

Table S2-1. VIP_vOTUs_checkv

contig_id	contig_length	provirus	proviral_length	viral_genes	host_genes	checkv_quality	missing_quality	completeness	contamination
S17_extracted_k141_29558	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_55517	1000	No	NA	2	0	Low-quality	Genome-fragment	1.09	0
S17_extracted_k141_73905	4103	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44341	7317	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125625	3571	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140412	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_88694	1059	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_66541	1536	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_60624	1000	No	NA	0	1	Low-quality	Genome-fragment	2.56	0
S17_extracted_k141_14804	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_11153	1000	No	NA	0	1	Low-quality	Genome-fragment	0.76	0
S17_extracted_k141_66548	1930	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vv_k141_123264 full	1000	No	NA	3	0	Low-quality	Genome-fragment	1.61	0
S17_extracted_65700	1000	No	NA	1	0	Low-quality	Genome-fragment	2.56	0
S17_extracted_k141_14823	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_36993	1031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vv_25620 full	1000	No	NA	2	0	Low-quality	Genome-fragment	1.99	0
S17_extracted_k141_169985	2542	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51785	6067	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_96125	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vv_48054 full	1000	No	NA	0	1	Low-quality	Genome-fragment	0.65	0
S17_extracted_k141_96132	1343	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vv_16714 H2gene	1000	No	NA	0	1	Low-quality	Genome-fragment	1.12	0
S10_extracted_25739	1000	No	NA	0	2	Low-quality	Genome-fragment	1.08	0
S17_extracted_k141_118309	1474	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_96141	1262	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_66582	4129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_29669	3665	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_29672	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_104	4839	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_133078	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_107	7447	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_162641	1112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_96154	1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_192562	1000	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
S17_extracted_k141_29703	2194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140474	3147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_29713	1436	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_66627	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_74031	2593	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_162664	2006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44417	1820	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_22322	2815	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125697	1388	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_74065	1224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_74068	1372	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103593	1264	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_88686	1000	No	NA	0	0	Low-quality	Genome-fragment	1.9	0
S17_extracted_k141_103596	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_27084	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vv_k141_143174 full	1000	No	NA	0	0	Low-quality	Genome-fragment	0.39	0
S17_extracted_k141_88810	2336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_25378	1001	No	NA	1	0	Low-quality	Genome-fragment	2.24	0
S17_extracted_k141_118382	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103645	1363	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vv_k141_120886 full	1001	No	NA	0	0	Low-quality	Genome-fragment	1.55	0
S17_extracted_k141_155306	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vv_k141_94174 full	1001	No	NA	0	1	Low-quality	Genome-fragment	2.32	0
S17_extracted_k141_147961	4804	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_15926	1543	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_22300	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_37184	1522	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vv_k141_84320 H2gene	1001	No	NA	2	0	Low-quality	Genome-fragment	1.79	0
S17_extracted_k141_1647	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_37193	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103677	2068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81130	4014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140605	1322	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vv_k141_4543 H2gene	1001	No	NA	1	0	Low-quality	Genome-fragment	1.6	0
S17_extracted_k141_1184	1717	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vv_k141_63804 H2gene	1001	No	NA	2	0	Low-quality	Genome-fragment	2.46	0
S17_extracted_k141_96379	1323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vv_k141_16791 full	1001	No	NA	1	0	Low-quality	Genome-fragment	2.2	0
S17_extracted_k141_125784	1616	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vv_k141_51168 full	1001	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S13_extracted_38304	1001	No	NA	0	1	Low-quality	Genome-fragment	2.36	0
S13_vv_77868 full	1001	No	NA	0	2	Low-quality	Genome-fragment	1.16	0
S17_extracted_k141_103755	3384	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_150151	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_7719	8499	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_96427	5567	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_74143	3989	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140653	29977	No	NA	9	1	High-quality	High-quality	100	0
S14_vv_k141_103781 full	1001	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
S14_vv_k141_38094 full	1001	No	NA	1	0	Low-quality	Genome-fragment	2.34	0
S2_vv_k141_121456 full	1001	No	NA	0	0	Low-quality	Genome-fragment	1.84	0
S5_vv_k141_124551 full	1001	No	NA	0	0	Low-quality	Genome-fragment	1.42	0
S17_extracted_k141_125851	1538	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125863	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_118507	4607	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_148103	1806	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_66746	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_7736	10395	No	NA	4	Not-determined	Genome-fragment	NA	0	
S7_extracted_42821	1001	No	NA	1	0	Low-quality	Genome-fragment	3.7	0
S17_extracted_k141_29997	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81413	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125059	2865	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vv_34835 full	1001	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S17_extracted_k141_140720	1189	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1734	1057	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_148160	1921	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_170225	1194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_289	1451	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125919	3054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52092	1025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_292	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103850	4010	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vv_54557 full	1001	No	NA	1	0	Low-quality	Genome-fragment	2.23	0
S17_extracted_k141_111083	1216	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140766	1060	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_36455	1001	No	NA	0	0	Low-quality	Genome-fragment	1.67	0
S17_extracted_k141_308	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_111096	1865	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_121167	1001	No	NA	1	0	Low-quality	Genome-fragment	2.1	0
S15_extracted_35980	1001	No	NA	0	0	Low-quality	Genome-fragment	0.59	0
S17_extracted_k141_59560	1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_325	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103878	4149	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140802	1355	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_133305	1241	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103897	1916	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vv_55331 H2gene	1001	No	NA	1	0	Low-quality	Genome-fragment	1.74	0
S17_extracted_k141_15078	1448	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_162900	1901	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_88970	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_66837	4239	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_74318	1672	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_360	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103928	3523	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_118620	7750	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vv_k141_207951 full	1001	No	NA	0	0	Low-quality	Genome-fragment	1.7	0
S17_extracted_k141_162911	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_118725	5411	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103956	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_19145	1002	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S17_extracted_k141_148250	2661	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52179	2308	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_22444	1253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vv_k141_127737 full	1002	No	NA	0	1	Low-quality	Genome-fragment	1.49	0
S17_extracted_k141_175	1698	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103966	3099	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52191	1853	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S5_vv_k141_116068 H2gene	1002	No	NA	0	0	Low-quality	Genome-fragment	2.18	0
S17_extracted_k141_30095	1520	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52200	3371	No	NA	0	3	Not-determined</			

S17_extracted_k141_132283	1003	No	NA	0	1	Low-quality	Genome-fragment	0.56	0
S17_extracted_k141_118801	3245	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_126044	1468	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_111282	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_552	5196	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_8018	5489	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S11_vs_k141_967331 full	1003	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
S17_extracted_k141_133531	1521	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_6928	1003	No	NA	0	1	Low-quality	Genome-fragment	7.2	0
S17_extracted_k141_8050	2872	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_584	3364	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_170448	1537	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_81469	1003	No	NA	0	0	Low-quality	Genome-fragment	0.57	0
S17_extracted_k141_66932	1547	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44926	1269	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_115287	1003	No	NA	0	1	Low-quality	Genome-fragment	2.44	0
S3_vs_k141_32391 full	1003	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S3_vs_k141_31771 full	1003	No	NA	0	0	Low-quality	Genome-fragment	0.47	0
S17_extracted_k141_30324	4069	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_59748	4284	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_104146	9281	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_37716	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_61075 full	1003	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
S5_vs_k141_56289 full	1003	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
S17_extracted_k141_30343	1381	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16312	3357	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_155748	1055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_11041 full	1003	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S7_extracted_134444	1003	No	NA	0	0	Low-quality	Genome-fragment	1.69	0
S17_extracted_k141_163119	3054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81651	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_8166	1199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_118902	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_104215	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30360	3612	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_98447 full	1003	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S17_extracted_k141_15341	1807	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_74585	1420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_89166	3513	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_160405	1003	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
S17_extracted_k141_96608	5512	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_148503	1613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30375	6432	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_66986	4689	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_104252	1602	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_144302 full	1003	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S17_extracted_k141_163185	1167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_51529 H2gene	1003	No	NA	1	0	Low-quality	Genome-fragment	1.69	0
S17_extracted_k141_133619	1184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_148557	1119	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_39139	1003	No	NA	1	0	Low-quality	Genome-fragment	0.41	0
S17_extracted_k141_104000	1884	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_118943	2862	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_705	1588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_148586	1124	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30469	1787	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_111470	2103	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_67042	15604	No	NA	7	0	Medium-quality	Genome-fragment	79.04	0
S17_extracted_k141_67045	1420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30483	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_59921	1003	No	NA	1	0	Low-quality	Genome-fragment	2.48	0
S17_extracted_k141_45013	1250	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_45037	3760	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_89281	2613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_85076 full	1003	No	NA	1	1	Low-quality	Genome-fragment	0.59	0
S8_extracted_k141_151251	1003	No	NA	0	0	Low-quality	Genome-fragment	1.6	0
S17_extracted_k141_74698	4576	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_10426 full	1003	No	NA	1	0	Low-quality	Genome-fragment	2.87	0
S9_vs_k141_15171 full	1004	No	NA	0	0	Low-quality	Genome-fragment	2.84	0
S17_extracted_k141_67107	1966	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_1385	1004	No	NA	0	0	Low-quality	Genome-fragment	1.2	0
S17_extracted_k141_96666	5565	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52580	1925	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_45090	1474	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_163118	35575	No	NA	13	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_723	1330	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_741	4944	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_18151 H2gene	1004	No	NA	1	0	Low-quality	Genome-fragment	1.6	0
S1_extracted_k141_90584	1004	No	NA	0	0	Low-quality	Genome-fragment	1.63	0
S17_extracted_k141_156032	1388	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_62774	1004	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
S3_extracted_k141_40043	1004	No	NA	0	0	Low-quality	Genome-fragment	0.53	0
S17_extracted_k141_52646	2055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_191	1004	No	NA	3	0	Low-quality	Genome-fragment	3.29	0
S7_vs_118782 full	1004	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
S12_extracted_k141_68470	1004	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
S17_extracted_k141_104502	1996	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_vs_38927 H2gene	1004	No	NA	1	0	Low-quality	Genome-fragment	0.59	0
S8_extracted_k141_101213	1004	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S17_extracted_k141_52666	1218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_115161	2200	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30555	1218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_170798	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_133740	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_23826	1004	No	NA	0	1	Low-quality	Genome-fragment	0.16	0
S17_extracted_k141_30571	2857	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_813	1333	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52703	1360	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12861	1299	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_90820 full	1004	No	NA	1	0	Low-quality	Genome-fragment	2.04	0
S8_vs_k141_102971 full	1004	No	NA	0	0	Low-quality	Genome-fragment	2.69	0
S9_extracted_k141_57957	1005	No	NA	0	0	Low-quality	Genome-fragment	1.03	0
S17_extracted_k141_15435	3278	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1634816	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_47062 full	1005	No	NA	0	0	Low-quality	Genome-fragment	1.38	0
S17_extracted_k141_52735	2262	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_122391 H2gene	1005	No	NA	1	0	Low-quality	Genome-fragment	2.53	0
S5_extracted_k141_141743	1005	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
S5_extracted_k141_82725	1005	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
S17_extracted_94514	1005	No	NA	1	0	Low-quality	Genome-fragment	1.74	0
S17_extracted_k141_104002	6411	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_163469	1318	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_148795	2365	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_96865	1299	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52760	1200	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_59974	1491	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_95140	1005	No	NA	1	0	Low-quality	Genome-fragment	2.51	0
S17_extracted_k141_170896	1414	No	NA	3	3	Not-determined	Genome-fragment	NA	0
S7_vs_27460 H2gene	1005	No	NA	2	0	Low-quality	Genome-fragment	1.64	0
S17_extracted_k141_38122	2556	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_130379 H2gene	1005	No	NA	1	0	Low-quality	Genome-fragment	2.2	0
S17_extracted_k141_67336	1420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_156182	3292	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_67348	1062	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_148847	1056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_38135	1366	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_18476 full	1005	No	NA	1	0	Low-quality	Genome-fragment	2.58	0
S17_extracted_k141_60005	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_133782	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_917	1345	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1634483	13324	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S12_vs_k141_88895 full	1005	No	NA	1	0	Low-quality	Genome-fragment	1.89	0
S17_extracted_k141_15488	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81895	1965	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_170791 H2gene	1005	No	NA	1	0	Low-quality	Genome-fragment	2.67	0
S17_extracted_k141_15500	3715	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194279	1005	No	NA	2	0	Low-quality	Genome-fragment	1.64	0
S17_extracted_k141_60043	3615	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_126375	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_126377	1290	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52874	1455	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_8399	1895	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_60070	1303	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12934	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_60072	4027	No</							

S17_extracted_k141_96079	6240	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_149025	9454	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_133906	2780	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_133911	1132	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30735	1668	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_48668	1006	NA	2	0	Low-quality	Genome-fragment	NA	2.67
S3_vs_k141_49491 full	1006	NA	0	0	Low-quality	Genome-fragment	NA	2.08
S17_extracted_k141_8537	1286	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_171083	3839	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_6461 H2gene	1006	NA	1	0	Low-quality	Genome-fragment	NA	1.98
S17_extracted_k141_60192	2372	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_133930	6713	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_106119 H2gene	1006	NA	1	0	Low-quality	Genome-fragment	NA	2.17
S17_extracted_k141_22989	1709	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_15759	1006	NA	0	0	Low-quality	Genome-fragment	NA	2.48
S17_extracted_k141_119294	1512	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_119298	1119	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_57040	1776	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_72156 full	1006	NA	0	0	Low-quality	Genome-fragment	NA	2.27
S17_extracted_k141_156416	3077	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_149089	1071	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_92999 full	1006	NA	0	0	Low-quality	Genome-fragment	NA	2.17
S17_extracted_k141_8558	1989	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81980	1155	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81983	1138	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_171112	1249	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_119329	3081	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87505	1015	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81995	1111	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_38337	1755	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_156478	1850	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_163630	1491	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_8633	1273	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_104007	1049	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_104009	1120	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_60285	3748	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_149148	2401	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_141531	2781	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_23081	1380	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_149160	4262	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_82062	6098	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1415154	2085	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_38390	1513	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_149184	6097	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13083	1464	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_31082 H2gene	1006	NA	0	0	Low-quality	Genome-fragment	NA	2.08
S17_extracted_k141_119398	1675	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_60313	4923	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_156036	5414	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_141611	1433	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_111517	1460	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_104952	6446	NA	0	12	Not-determined	Genome-fragment	NA	0
S16_vs_70296 full	1006	NA	1	0	Low-quality	Genome-fragment	NA	0.65
S17_extracted_k141_97187	1090	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_97188	1222	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_111931	17015	NA	9	0	Medium-quality	Genome-fragment	NA	78.9
S17_extracted_k141_111932	1047	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_67633	1376	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_119454	1275	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_119459	1067	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1171	3021	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1173	5366	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_175897	1006	NA	0	0	Low-quality	Genome-fragment	NA	2.24
S17_extracted_k141_119476	2243	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_15781	1091	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_21881	1186	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_14186 full	1006	NA	0	0	Low-quality	Genome-fragment	NA	1.65
S17_extracted_k141_134107	1604	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30960	7498	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_134131	1351	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1208	1847	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1575	2517	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1209	1157	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_15922	1006	NA	0	0	Low-quality	Genome-fragment	NA	1.98
S17_extracted_k141_134144	1486	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12219	2097	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_134152	3206	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13244	2677	NA	0	7	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_67768	1238	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_149358	5104	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_82160	1578	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_97302	1877	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_8811	3030	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_97304	1690	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_85721	1391	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_97313	2426	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_171354	1664	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131055	1170	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_28750	1006	NA	1	0	Low-quality	Genome-fragment	NA	1.24
S17_extracted_k141_67808	1040	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87809	3656	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_85776	1110	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_105174	2119	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_134213	1121	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13326	3488	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1305	1223	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_38610	1128	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_13453	1007	NA	1	0	Low-quality	Genome-fragment	NA	2.52
S17_extracted_k141_82209	1816	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_64403	1007	NA	0	0	Low-quality	Genome-fragment	NA	2.43
S17_extracted_k141_1326	4515	NA	0	3	Not-determined	Genome-fragment	NA	1.75
S14_vs_k141_118931 full	1007	NA	0	1	Low-quality	Genome-fragment	NA	3.75
S14_vs_k141_117104 H2gene	1007	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_extracted_k141_156690	1215	NA	0	0	Not-determined	Genome-fragment	NA	1.7
S1_vs_k141_33075 full	1007	NA	0	0	Low-quality	Genome-fragment	NA	1.75
S3_vs_k141_8400 full	1007	NA	0	1	Low-quality	Genome-fragment	NA	0
S17_extracted_k141_90048	1668	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87842	1020	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_31113	1257	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_31130	1031	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_45870	1058	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13322	5416	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_112062	9822	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_141820	3748	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_40275 H2gene	1007	NA	0	0	Low-quality	Genome-fragment	NA	2.15
S17_extracted_k141_163905	1490	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_38722	1330	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87482	4501	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_15647	1650	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_156749	1027	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_39146	1201	NA	0	1	Not-determined	Genome-fragment	NA	17.19
S17_extracted_k141_45897	1007	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_extracted_k141_97495	1308	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_149552	3585	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_83089 full	1263	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_141486 full	1007	NA	1	0	Low-quality	Genome-fragment	NA	2.64
S17_extracted_k141_87982	1007	NA	0	0	Low-quality	Genome-fragment	NA	2.75
S17_extracted_k141_163947	2492	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75269	1858	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_171533	2816	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_9038	1139	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_101805 full	6973	NA	1	0	Low-quality	Genome-fragment	NA	1.77
S10_extracted_13937	1007	NA	0	1	Low-quality	Genome-fragment	NA	2.24
S12_vs_k141_71560 full	1007	NA	0	0	Low-quality	Genome-fragment	NA	2.12
S12_vs_k141_7266 full	1007	NA	0	0	Low-quality	Genome-fragment	NA	1.58
S12_vs_k141_98405 H2gene	1007	NA	2	0	Low-quality	Genome-fragment	NA	2.72
S4_extracted_30862	1998	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1436	1007	NA	1	0	Low-quality	Genome-fragment	NA	3.45
S17_extracted_k141_119722	1020	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_88673	1008	NA	0	0	Low-quality	Genome-fragment	NA	1.13
S17_extracted_k141_50134	1411	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_22028 full	1008	NA	1	0	Low-quality	Genome-fragment	NA	1.7
S17_extracted_k141_156859	2120	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_97593	2255	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_105339	3885	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_96258	1008	NA	0	0	Low-quality	Genome-fragment	NA	1.65
S17_extracted_k141_20152	6420	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_23427	3217	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_85332	1008	NA	0	0	Low-quality	Genome-fragment	NA	2.17
S1_vs_k141_45610 full	1008	NA	2	0	Low-quality	Genome-fragment	NA	3.67
S17_extracted_k141_126712	3710	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_23438	2315	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_22444 H2gene	1008	NA	2	0	Low-quality	Genome-fragment	NA	3.52
S17_extracted_k141_119793	1005	NA						

S16_vs_106372 full	1008	No	NA	0	2	Low-quality	Genome-fragment	1.48	0
S10_extracted_105084	1008	No	NA	1	0	Low-quality	Genome-fragment	0.75	0
S10_vs_50884 full	1008	No	NA	1	0	Low-quality	Genome-fragment	2.36	0
S17_extracted_k141_112260	7608	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_112262	1617	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_112263	1416	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46168	1375	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_6004 full	1008	No	NA	0	0	Low-quality	Genome-fragment	2.49	0
S17_extracted_k141_119879	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_45981 full	1008	No	NA	1	0	Low-quality	Genome-fragment	1.49	0
S6_extracted_k141_10626	1008	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
S17_extracted_k141_21376	3477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16048	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46200	1300	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_46080 full	1008	No	NA	3	0	Low-quality	Genome-fragment	3.28	0
S8_vs_k141_48484 full	1008	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
S17_extracted_k141_173456	1009	No	NA	1	0	Low-quality	Genome-fragment	1.84	0
S17_extracted_k141_23561	10746	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_124536	1381	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_65959 full	1009	No	NA	0	0	Low-quality	Genome-fragment	1.12	0
S3_vs_k141_115291 H2gene	4659	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75386	1009	No	NA	1	0	Low-quality	Genome-fragment	0.83	0
S17_extracted_k141_75386	1714	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_31400	1138	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_126911	4870	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_14724 full	1009	No	NA	0	0	Low-quality	Genome-fragment	3.34	0
S17_extracted_92265	1009	No	NA	1	0	Low-quality	Genome-fragment	3.42	0
S17_extracted_k141_53775	1687	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_28258 full	1009	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S17_extracted_k141_126939	7777	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75428	3639	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_68163	2015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_9292	4260	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164171	2581	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_97860	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_100538 full	1009	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
S15_vs_3058 H2gene	1009	No	NA	1	0	Low-quality	Genome-fragment	2.35	0
S17_extracted_k141_68184	2117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_126961	4475	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S4_extracted_3078	1009	No	NA	1	0	Low-quality	Genome-fragment	1.87	0
S4_extracted_3732	1009	No	NA	1	0	Low-quality	Genome-fragment	2.46	0
S17_extracted_k141_1715	1771	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_157123	1385	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1718	3785	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16139	1199	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1724	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75438	2354	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_105067	1420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46347	1603	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16148	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_14830	1009	No	NA	1	0	Low-quality	Genome-fragment	2.21	0
S17_extracted_k141_13728	4355	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_134648	1280	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_7947	1009	No	NA	0	0	Low-quality	Genome-fragment	0.76	0
S17_extracted_k141_4613	1010	No	NA	0	1	Low-quality	Genome-fragment	0.56	0
S17_extracted_k141_171571	1616	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_127008	1838	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65150	1010	No	NA	0	0	Low-quality	Genome-fragment	0.58	0
S17_extracted_k141_53877	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_95253 H2gene	1010	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
S17_extracted_k141_171579	5947	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164125	1480	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_31519	1924	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_1814 H2gene	1010	No	NA	1	0	Low-quality	Genome-fragment	2.36	0
S17_extracted_k141_142297	2583	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46388	23386	No	NA	5	0	Medium-quality	Genome-fragment	52.03	0
S13_extracted_101293	1010	No	NA	0	1	Low-quality	Genome-fragment	1.46	0
S17_extracted_k141_157161	7596	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_16471	1010	No	NA	0	0	Low-quality	Genome-fragment	21.17	0
S17_extracted_k141_149941	3463	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_19078	1655	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_134712	2690	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_104545 full	1010	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S17_extracted_k141_134726	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_11564	1010	No	NA	0	0	Low-quality	Genome-fragment	1.85	0
S17_extracted_k141_60854	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_82734	3208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_134742	8096	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46426	1257	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_134749	1792	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_127121	1176	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_60896	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_150016	1186	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16303	2220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_58321	2300	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_90329	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_98059	1466	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75542	3532	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_58071	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16327	1160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_134801	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_112408	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_21571	1010	No	NA	0	0	Low-quality	Genome-fragment	2.14	0
S17_extracted_k141_157227	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_147431	2644	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_86679	1010	No	NA	1	0	Low-quality	Genome-fragment	2.33	0
S7_vs_65712 full	1010	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
S17_extracted_k141_150078	3466	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_39241	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_130232 full	1010	No	NA	1	0	Low-quality	Genome-fragment	2.74	0
S17_extracted_k141_134855	1869	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164399	1612	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_157254	1248	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_11661	16460	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_171739	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_98150	1479	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_98151	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_23923	2619	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_185331	1010	No	NA	0	0	Low-quality	Genome-fragment	1.08	0
S17_extracted_k141_68464	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164558	1129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_68471	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_61003	6593	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_23943	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_31236	1010	No	NA	0	0	Low-quality	Genome-fragment	1.56	0
S17_extracted_k141_134904	2489	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46520	1035	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_169984	1010	No	NA	0	0	Low-quality	Genome-fragment	0.68	0
S17_extracted_k141_16384	3560	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_150177	5880	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_99338	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_68488	3540	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1963	1253	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1976	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75656	6319	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_25648	1011	No	NA	1	0	Low-quality	Genome-fragment	1.77	0
S17_extracted_k141_82878	2389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_4498 full	1011	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S17_extracted_k141_112668	1080	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_2019	7010	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_112678	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_105981	5717	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75728	1714	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_31795	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164530	7653	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_127316	7067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_5958 full	1011	No	NA	1	0	Low-quality	Genome-fragment	1.32	0
S17_extracted_k141_105005	1539	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_323651 full	1011	No	NA	0	1	Low-quality	Genome-fragment	0.76	0
S14_vs_k141_9507 full	1011	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S17_extracted_k141_24071	1625	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_39472	1724	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164578	2901	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164581	1059	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164594									

S17_extracted_k141_112825	10015	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10603	4504	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16642	1088	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_24162	NA	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_114251[full]	1011	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S16_vs_103149[full]	1011	No	NA	0	0	Low-quality	Genome-fragment	NA	0.93
S17_extracted_k141_171935	6402	No	NA	0	3	Not-determined	Genome-fragment	NA	2.34
S17_extracted_k141_75969	1482	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75978	1323	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_122521[full]	1011	No	NA	1	0	Low-quality	Genome-fragment	NA	0.55
S17_extracted_k141_46758	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164740	1132	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_146223[full]	1011	No	NA	0	1	Low-quality	Genome-fragment	NA	1.97
S17_extracted_k141_90646	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_152159[ln2gene]	1011	No	NA	1	0	Low-quality	Genome-fragment	NA	2.36
S17_extracted_k141_14308	1479	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75995	2091	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_157646	4408	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135123	1944	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16684	5628	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_18439	1011	No	NA	2	0	Low-quality	Genome-fragment	NA	3.35
S17_extracted_k141_164794	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_89738	1011	No	NA	1	0	Low-quality	Genome-fragment	NA	0.65
S17_extracted_k141_39662	2852	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_5905	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	2.41
S17_extracted_k141_157704	3316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_61145	1668	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16727	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_61157	1615	No	NA	1	Not-determined	Genome-fragment	NA	0	
S13_vs_13096[full]	1012	No	NA	0	0	Low-quality	Genome-fragment	NA	2.34
S17_extracted_k141_127523	2734	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_150513	5399	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_142879	1431	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_39705	1455	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_112983	1105	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_142888	4620	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_68904	3651	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_vs_k141_29841[full]	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	3.06
S17_extracted_k141_142906	1054	No	NA	2	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_112997	3284	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_120642	1289	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_76093	1101	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_100260[full]	1012	No	NA	0	1	Low-quality	Genome-fragment	NA	0.27
S17_extracted_k141_54395	2162	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33080	3380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_142940	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46832	3512	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_56602[full]	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	2.47
S17_extracted_k141_69083	1720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32066	4099	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_50804	1640	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_50343[full]	1012	No	NA	0	1	Low-quality	Genome-fragment	NA	1.89
S17_extracted_k141_54411	1411	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_90378	1012	No	NA	0	0	Low-quality	Genome-fragment	NA	1.94
S17_extracted_k141_113064	1072	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_68885	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16789	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12171	3904	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_109270	1012	No	NA	0	0	Low-quality	Genome-fragment	NA	2.27
S17_extracted_k141_150677	1046	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_113069	1020	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_120711	11346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_54439	1037	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32134	1378	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_3213	1266	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_100509[ln2gene]	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	2.58
S17_extracted_k141_135243	1523	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_113432[ln2gene]	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	0.58
S17_extracted_k141_143068	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_113118	5425	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_3981	1510	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_8320	1280	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46961	1651	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_83214	3812	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10080	1477	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32200	2364	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_46981	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_107579	1012	No	NA	0	0	Low-quality	Genome-fragment	NA	1.43
S16_vs_139941[full]	1012	No	NA	0	0	Low-quality	Genome-fragment	NA	2.89
S17_extracted_k141_69039	1324	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_74793[full]	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	2.14
S17_extracted_k141_98675	1462	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10013	2100	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_74446	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	1.48
S17_extracted_k141_143085	4077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_150701	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	1.54
S8_vs_k141_86607[ln2gene]	1012	No	NA	1	0	Low-quality	Genome-fragment	NA	2.82
S17_extracted_k141_157883	1250	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_47026	14600	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_143144	3266	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_171232	12235	No	NA	4	0	Complete	High-quality	NA	100
S17_vs_k141_140708[full]	1013	No	NA	0	0	Low-quality	Genome-fragment	NA	0.4
S17_extracted_k141_47033	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_66539[full]	1013	No	NA	0	0	Low-quality	Genome-fragment	NA	0.77
S11_vs_k141_28487[full]	1013	No	863	0	1	Low-quality	Genome-fragment	NA	14.81
S17_extracted_k141_150808	1882	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32304	1002	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164867	4534	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_vs_k141_71619[ln2gene]	1013	No	NA	0	1	Low-quality	Genome-fragment	NA	2.25
S17_extracted_k141_69124	3765	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_83302	1240	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_73544	1013	No	NA	0	0	Low-quality	Genome-fragment	NA	3.31
S17_extracted_k141_83315	1480	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_78878	1013	No	NA	0	0	Low-quality	Genome-fragment	NA	2.11
S17_extracted_k141_1376	1954	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_98788	1906	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_88667	1013	No	NA	0	0	Low-quality	Genome-fragment	NA	2.6
S17_extracted_k141_90996	4952	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165002	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_98813	1495	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1395	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10111	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_60155	1013	No	NA	1	0	Low-quality	Genome-fragment	NA	0.7
S5_vs_k141_107997[full]	1013	No	NA	0	1	Low-quality	Genome-fragment	NA	1.01
S17_extracted_k141_165022	9586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16927	1061	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165026	2038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_96815[full]	1013	No	NA	0	0	Low-quality	Genome-fragment	NA	2.39
S17_extracted_k141_10128	1611	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131355	1289	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165029	5378	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16842	1637	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_98843	3684	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135444	5253	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14488	3787	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_158002	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131374	2910	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16912	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16883	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_46507[full]	1013	No	NA	1	0	Low-quality	Genome-fragment	NA	2.04
S17_extracted_k141_2430	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_132419	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_111247[full]	1013	No	NA	0	1	Low-quality	Genome-fragment	NA	0.99
S12_vs_k141_126925[full]	1013	No	NA	1	0	Low-quality	Genome-fragment	NA	19.07
S17_extracted_k141_143283	1895	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_127876	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32453	4714	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_25533	1013	No	NA	0	0	Low-quality	Genome-fragment	NA	2.92
S17_extracted_k141_135506	3610	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32463	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_2484	1037	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_45221	1013	No	NA	0	1	Low-quality	Genome-fragment	NA	0.66
S17_extracted_k141_47224	1960	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_69260	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135538	4846	No							

S17_extracted_k141_7908	1014	No	NA	3	0	Low-quality	Genome-fragment	3.35	0
S17_extracted_k141_121274	2283	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_118052	1014	No	NA	0	1	Low-quality	Genome-fragment	0.93	0
S17_extracted_k141_12628	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135608	1099	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_230451[full]	1014	No	NA	1	0	Low-quality	Genome-fragment	1.32	0
S17_extracted_k141_91289	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_40252	2010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_526121[full]	1014	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S17_extracted_k141_24669	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_1123811[full]	1014	No	NA	1	0	Low-quality	Genome-fragment	2.16	0
S14_vs_k141_124641[full]	1014	No	NA	0	0	Low-quality	Genome-fragment	1.83	0
S17_extracted_k141_61606	1373	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32660	2855	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121035	1515	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_70908	1014	No	NA	0	0	Low-quality	Genome-fragment	1.99	0
S17_extracted_k141_40279	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_528491[102gene]	1014	No	NA	1	0	Low-quality	Genome-fragment	17.19	0
S17_extracted_k141_12738	3755	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_98664[full]	1014	No	NA	0	1	Low-quality	Genome-fragment	2.48	0
S17_extracted_k141_47402	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_37404	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_119169	1014	No	NA	0	1	Low-quality	Genome-fragment	7.27	0
S17_extracted_k141_10277	3441	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_136002[full]	1014	No	NA	1	0	Low-quality	Genome-fragment	1.97	0
S17_extracted_k141_99085	2671	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135686	1500	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165257	1879	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_1383581[102gene]	1014	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
S17_extracted_k141_69460	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_17257	1242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10316	1125	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_744151[full]	1014	No	NA	0	0	Low-quality	Genome-fragment	1.08	0
S17_extracted_k141_69478	1293	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_62008[full]	1014	No	NA	0	0	Low-quality	Genome-fragment	2	0
S17_extracted_k141_17280	4205	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_61693	4137	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_24776	7985	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_11951	1014	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S17_extracted_k141_47492	1358	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_40343	1523	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44547	1015	No	NA	0	0	Low-quality	Genome-fragment	1.97	0
S17_extracted_k141_10341	1409	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_128147	7401	No	NA	3	0	High-quality	Genome-fragment	100	0
S17_extracted_k141_54719	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108936	1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_47545	1996	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_106942	1615	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_70590	1015	No	NA	0	0	Low-quality	Genome-fragment	0.63	0
S17_extracted_k141_76763	1268	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_69562	2039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_126712[102gene]	1015	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S17_extracted_k141_32701	1122	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_55902	1015	No	NA	1	0	Low-quality	Genome-fragment	2.25	0
S14_extracted_k141_59712	1015	No	NA	1	0	Low-quality	Genome-fragment	0.7	0
S14_extracted_k141_67217	1015	No	NA	0	1	Low-quality	Genome-fragment	0.65	0
S17_extracted_k141_2831	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_99239	6540	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10384	2525	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_172666	2833	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_585071[full]	1015	No	NA	3	0	Low-quality	Genome-fragment	2.83	0
S17_extracted_k141_143621	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_560771[full]	1015	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S3_extracted_k141_78412	1015	No	NA	1	0	Low-quality	Genome-fragment	1.52	0
S17_extracted_k141_14839	3966	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_112461[full]	1015	No	NA	0	0	Low-quality	Genome-fragment	0.59	0
S17_extracted_k141_113535	7478	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135812	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_69627	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_69630	1234	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_755641[full]	1015	No	NA	2	0	Low-quality	Genome-fragment	2.64	0
S17_extracted_k141_135816	3116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165441	1006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_54836	2122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121114	3025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_69180	1015	No	NA	0	2	Low-quality	Genome-fragment	0.66	0
S17_extracted_k141_47622	3169	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_91488	1507	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_278741[full]	1015	No	NA	0	0	Low-quality	Genome-fragment	2.06	0
S10_vs_607811[full]	1015	No	NA	1	0	Low-quality	Genome-fragment	2.87	0
S10_vs_1018491[full]	5312	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_803531[full]	1015	No	NA	0	2	Low-quality	Genome-fragment	1.53	0
S17_extracted_k141_135834	1015	No	NA	0	0	Low-quality	Genome-fragment	0.72	0
S17_extracted_k141_155834	4929	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_91500	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1702461[102gene]	1015	No	NA	1	0	Low-quality	Genome-fragment	0.7	0
S15_vs_232351[full]	1015	No	NA	0	0	Low-quality	Genome-fragment	2.34	0
S17_extracted_k141_121138	1016	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12005	7170	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121144	1793	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_143670	1060	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_70980	1015	No	NA	0	0	Low-quality	Genome-fragment	2.86	0
S17_extracted_k141_172729	3728	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135861	6935	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_40500	1405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32767	3777	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_24929	1085	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_2939	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_143697	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_202132	1015	No	NA	0	1	Low-quality	Genome-fragment	0.67	0
S17_vs_k141_751921[full]	1016	No	NA	0	0	Low-quality	Genome-fragment	1.49	0
S17_extracted_k141_17492	1161	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_83608	1476	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_47714	1288	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_40555	1994	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_2962	3808	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_61932	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_151386	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_128379	2165	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10597	3342	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_47768	6459	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_504911[full]	1016	No	NA	0	1	Low-quality	Genome-fragment	2.41	0
S17_extracted_k141_128382	3376	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_69667	1998	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_91626	1145	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_113722	4181	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_162601[full]	1016	No	NA	0	0	Low-quality	Genome-fragment	0.72	0
S17_extracted_k141_3013	5275	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_99451	1607	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_158439	1314	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_128444	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_441121[full]	1016	No	NA	0	0	Low-quality	Genome-fragment	1.46	0
S17_extracted_k141_121302	7557	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_3721[full]	1016	No	NA	1	0	Low-quality	Genome-fragment	0.54	0
S17_extracted_k141_55010	4476	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vs_k141_177491[full]	1016	No	NA	0	2	Low-quality	Genome-fragment	1.68	0
S17_extracted_k141_69794	2184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_69801	1458	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_461401[102gene]	1016	No	NA	1	0	Low-quality	Genome-fragment	2.51	0
S17_extracted_k141_77057	15807	No	NA	7	0	Medium-quality	Genome-fragment	52.24	0
S17_extracted_k141_32939	1427	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135978	3792	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_57908	1016	No	NA	0	0	Low-quality	Genome-fragment	1.7	0
S17_extracted_k141_128487	2506	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_55518	1016	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
S5_extracted_k141_70065	1016	No	NA	0	0	Low-quality	Genome-fragment	1.98	0
S17_extracted_k141_107260	6587	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165659	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_47869	1987	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1037971[full]	1016	No	NA	0	0	Low-quality	Genome-fragment	1.81	0
S17_extracted_k141_47870	1338	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_158539	3181	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10738	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1345531[full]	1016	No	NA	1	0	Low-quality			

S17_extracted_k141_77220	1578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_73316	3477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_48012	1020	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_113987	5044	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165831	2474	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_151537	1198	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_128640	2274	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_55267	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1215130	1345	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_158699	3250	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_77273	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_159121 full	1016	No	NA	0	0	Low-quality	Genome-fragment	NA	2.08
S17_extracted_k141_136204	1779	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70028	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32127	1928	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_5375	1412	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121563	3364	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10893	1486	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_3401	1451	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70076	1142	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_173318 full	1016	No	NA	0	0	Low-quality	Genome-fragment	NA	1.05
S17_extracted_k141_40918	5283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33288	1062	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_77323	1808	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_115591 full	1016	No	NA	0	0	Low-quality	Genome-fragment	NA	1.06
S17_extracted_k141_77328	1957	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_173117	1128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_173126	1278	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_107580	1689	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_151625	1600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70139	1571	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_2119	1016	No	NA	0	0	Low-quality	Genome-fragment	NA	3.34
S17_extracted_k141_84003	1570	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_55390	1780	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_8477	1016	No	NA	0	1	Low-quality	Genome-fragment	NA	0.42
S17_extracted_k141_173166	1176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_25328	3020	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_55396	16910	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_158886	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_40991	2237	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165529	1379	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52315	2959	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165933	4553	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_3523	1523	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_23368	1125	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_59845	1557	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33381	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_19463	1016	No	NA	0	0	Low-quality	Genome-fragment	NA	2.38
S17_extracted_k141_144117	1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70226	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84070	3578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165554	1653	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_8874	1016	No	NA	1	0	Low-quality	Genome-fragment	NA	1.72
S8_extracted_k141_132247	1016	No	NA	0	1	Low-quality	Genome-fragment	NA	1.64
S17_extracted_k141_33381	1326	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_25400	4240	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_107589	2012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_128878	10585	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_4821	2417	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_142926 full	1016	No	NA	0	0	Low-quality	Genome-fragment	NA	1.61
S17_extracted_k141_84121	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84124	2518	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70293	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121683	1161	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_152383	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	0.77
S17_extracted_k141_18135	1064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33437	2938	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_25455	1264	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_128036	3925	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_173334	1384	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70310	1055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_146034 full	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	2.57
S17_extracted_k141_77525	1604	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_77533	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_70717	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	3.28
S17_extracted_k141_114242	1137	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33520	1424	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_110747 H2gen	1017	No	NA	2	0	Low-quality	Genome-fragment	NA	3.61
S17_extracted_k141_173369	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_61548	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	0.16
S3_vs_k141_55024 full	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	1.94
S7_extracted_5818	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	2.16
S7_extracted_30681	1017	No	NA	1	0	Low-quality	Genome-fragment	NA	3.69
S17_extracted_k141_70372	1413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_129014	1414	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_151843	5026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121747	3509	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52201	1297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_159105	1102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_114805 full	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63
S17_extracted_k141_70392	2292	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33590	3767	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_92217	1387	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_192988	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	0.62
S17_extracted_k141_1670	3561	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_160631	1017	No	NA	0	1	Low-quality	Genome-fragment	NA	0.57
S17_extracted_k141_151890	2813	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_112201 full	1017	No	NA	1	0	Low-quality	Genome-fragment	NA	2.48
S17_extracted_k141_144308	1249	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110294	1017	No	NA	0	1	Low-quality	Genome-fragment	NA	1.13
S17_extracted_k141_159139	2725	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_151900	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70425	3577	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_144326	2585	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_155617	3882	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33629	3467	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_174691 full	1017	No	NA	0	0	Low-quality	Genome-fragment	NA	1.69
S17_extracted_k141_159152	3688	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121777	7909	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_18303	2121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_15628	1373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41187	1815	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_8319 full	1018	No	NA	0	1	Low-quality	Genome-fragment	NA	0.64
S17_extracted_k141_151919	5444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_159155	1775	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70499	1300	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_55675	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_76679	4591	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41246	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_151972	1597	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41255	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_151974	3863	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_166185	2188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_172301 full	1018	No	NA	0	3	Low-quality	Genome-fragment	NA	1.79
S9_vs_k141_42901 H2gen	1018	No	NA	0	0	Low-quality	Genome-fragment	NA	3.05
S17_extracted_k141_114499	1191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_18388	1764	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_94563 full	1018	No	NA	0	0	Low-quality	Genome-fragment	NA	1.75
S17_extracted_k141_70504	4613	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41272	1562	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_22997	1018	No	NA	0	1	Low-quality	Genome-fragment	NA	0.5
S17_extracted_k141_159180	1500	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121844	1196	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_100049	6778	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_114505	16352	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_18413	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_55722	1582	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_114515	1429	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84286	3873	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84294	1664	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_55241 H2gen	1018	No	NA	1	0	Low-quality	Genome-fragment	NA	3.35
S17_extracted_k141_152017	2283	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_56108 full	1018	No	NA	1	0	Low-quality	Genome-fragment	NA	1.35
S17_extracted_k141_84311	1334	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33780	1803	No	NA</						

S17_extracted_k141_129375	3356	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14443	1805	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70616	2902	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_62050 full	1018	No	NA	0	0	Low-quality	Genome-fragment	0.65	0
S17_extracted_k141_70626	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_11341	2920	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121990	3078	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121993	1674	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_107974	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_154886 full	1019	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
S17_extracted_k141_70670	3458	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108003	1027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41478	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_114748	2158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_122046	1397	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_128448	2705	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_48660	1613	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_16829	1019	No	NA	1	0	Low-quality	Genome-fragment	2.3	0
S17_extracted_k141_84664	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108045	4890	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_166462	1002	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_23976	1508	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_152240	1699	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_159350	1825	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_63960	1019	No	NA	0	0	Low-quality	Genome-fragment	1.8	0
S17_extracted_k141_84484	5641	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_48696	5706	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_60422 full	1019	No	NA	0	0	Low-quality	Genome-fragment	0.48	0
S11_vs_k141_2474 full	1019	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S17_extracted_k141_78031	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41565	8027	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_5598	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78033	1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_48744	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_65707 2gene	1019	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
S17_extracted_k141_9257	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_92484 full	1019	No	NA	0	2	Low-quality	Genome-fragment	0.74	0
S17_extracted_k141_11431	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_25193	1019	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
S14_vs_k141_31919 full	1019	No	NA	1	0	Low-quality	Genome-fragment	0.63	0
S17_extracted_k141_18702	2776	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_56062	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_93429 full	1019	No	NA	1	0	Low-quality	Genome-fragment	2.05	0
S17_extracted_k141_114940	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108191	4006	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_25818	2345	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_152385	4905	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108205	1197	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_11455	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41661	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_129614	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_96842	1019	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S17_extracted_k141_136915	1843	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78175	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84550	4227	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_100418	7107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84594	2347	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_97574 full	1019	No	NA	1	0	Low-quality	Genome-fragment	1.89	0
S17_extracted_k141_165109	1564	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_166613	3350	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_56119	3163	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_100447	4151	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_11506	1517	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_136639 full	1019	No	NA	0	0	Low-quality	Genome-fragment	1.48	0
S17_extracted_k141_92738	1217	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_115036	5012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_136954	3960	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_159511	5767	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_11567	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_34173	3326	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_65532 full	1019	No	NA	0	2	Low-quality	Genome-fragment	0.77	0
S17_extracted_k141_4110	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_136971	1659	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_115062	1140	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_173835	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_106978	1019	No	NA	1	0	Low-quality	Genome-fragment	4.65	0
S17_extracted_121645	1019	No	NA	0	0	Low-quality	Genome-fragment	2.34	0
S17_extracted_k141_166693	4304	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78293	4700	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_129722	1301	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_122195	1664	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_173861	1914	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_137026	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84714	1308	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_98038 full	1019	No	NA	0	0	Low-quality	Genome-fragment	1.84	0
S17_extracted_k141_159570	3278	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108432	1642	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108435	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_159583	1645	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_121638 full	1019	No	NA	1	0	Low-quality	Genome-fragment	1.72	0
S17_extracted_k141_62564	1472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_13851 full	1019	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
S17_extracted_k141_159598	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_152617	2026	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_122240	1226	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_144763	6846	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_63209 full	1019	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S17_extracted_k141_144770	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108480	5645	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_56341	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_R1517 full	1019	No	NA	1	0	Low-quality	Genome-fragment	2.71	0
S17_extracted_k141_173941	1861	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_159635	1181	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_130520 2gene	1019	No	NA	2	0	Low-quality	Genome-fragment	2.94	0
S17_extracted_k141_129831	1222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_144787	4528	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84809	11189	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41892	1123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_166828	1806	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_100641	1167	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_R9019 2gene	1019	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S17_extracted_k141_128875	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_26098	2415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174012	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_91883	4649	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_100683	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_49151	1283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_79674 full	1019	No	NA	1	0	Low-quality	Genome-fragment	0.55	0
S17_extracted_k141_49168	1315	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41950	1423	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52956	1118	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52921	1845	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_144851	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52929	1516	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78454	1673	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_102405	1020	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S17_extracted_k141_137198	3205	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_36283	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78468	6906	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_57199	1020	No	NA	0	0	Low-quality	Genome-fragment	1.91	0
S17_extracted_k141_62763	1014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_4347	10420	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_92472 full	1020	No	NA	0	0	Low-quality	Genome-fragment	2.43	0
S17_extracted_k141_84922	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_147161 full	1020	No	NA	1	0	Low-quality	Genome-fragment	2.64	0
S5_extracted_k141_105375	1020	No	NA	0	0	Low-quality	Genome-fragment	0.92	0
S17_extracted_k141_84939	1083	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174033	64565	No	NA	16	1	Medium-quality	Genome-fragment	59.33	0
S17_extracted_k141_84947	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_115377	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_42054	2528	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_84962	1055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_144952	1774	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108584	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_144966									

S17_extracted_k141_174179	1840	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_17328	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_17220	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	0.68
S17_extracted_k141_78638	4491	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_99067	1021	No	NA	2	0	Low-quality	Genome-fragment	NA	3.37
S17_extracted_k141_159953	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78648	1478	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145085	3503	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78653	1258	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_100352 full	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	1.75
S17_extracted_k141_167125	20847	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S2_vs_k141_12295 full	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	2.32
S17_extracted_k141_56713	1143	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_167138	3494	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17784 full	1021	No	NA	1	0	Low-quality	Genome-fragment	NA	1.32
S17_extracted_k141_83124	2507	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_81888 full	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	2.44
S17_extracted_k141_4530	1228	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_56854	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	0.73
S17_extracted_k141_56733	4393	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_115604	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_71384	1506	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_69330	1021	No	NA	0	1	Low-quality	Genome-fragment	NA	0.51
S17_extracted_k141_115634	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_63000	2200	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_69467	2073	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174203	15880	No	NA	7	0	Medium-quality	Genome-fragment	NA	69.95
S17_extracted_k141_145112	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_153017	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_167206	7256	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145129	2119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_167210	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_63035	1222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_155998	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_59214	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_167232	3451	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_87292 full	1021	No	NA	1	0	Low-quality	Genome-fragment	NA	1.89
S17_extracted_k141_17472	1671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_153085	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61873	1021	No	NA	1	0	Low-quality	Genome-fragment	NA	0.92
S12_vs_k141_102461 full	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	1.44
S17_extracted_k141_12066	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160051	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_93236	1885	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_74892	2668	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_53217	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_40143 full	1021	No	NA	1	0	Low-quality	Genome-fragment	NA	1.24
S17_extracted_k141_34757	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_71513	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_120862	1696	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_63094	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_101086	1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_122498	3120	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_42349	9842	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_56815	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_4688	1770	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_68619 full	1021	No	NA	0	1	Low-quality	Genome-fragment	NA	0.46
S17_extracted_k141_160077	3092	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174309	1809	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_71291 full	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	2.26
S17_extracted_k141_115757	1197	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160092	1277	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_115761	3590	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127009	1021	No	NA	1	0	Low-quality	Genome-fragment	NA	1.99
S17_extracted_k141_145234	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108849	5439	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_199463	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	1.75
S17_extracted_k141_4730	4117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108869	3207	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_113446 full	1021	No	NA	0	0	Low-quality	Genome-fragment	NA	2.24
S9_vs_k141_168576 H2gene	1022	No	NA	1	0	Low-quality	Genome-fragment	NA	2.23
S11_extracted_k141_93304	1012	No	NA	0	1	Low-quality	Genome-fragment	NA	1.48
S17_extracted_k141_93304	2823	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_115794	1160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1407	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145278	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_63152	1037	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_85313	2121	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_42411	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160126	5830	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1607	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_4809	1236	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_41572	1022	No	NA	1	0	Low-quality	Genome-fragment	NA	2.58
S17_extracted_k141_93360	1168	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_4817	4757	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29503	1022	No	NA	0	0	Low-quality	Genome-fragment	NA	0.81
S17_extracted_k141_108948	3059	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160167	2228	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36088	1022	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73
S17_extracted_k141_78886	3179	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_153269	1305	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_108976	2629	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_130155	1992	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78914	1858	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_34993	6009	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160234	1538	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_137848	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13984	1529	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78922	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_102647 H2gene	1022	No	NA	1	0	Low-quality	Genome-fragment	NA	2.22
S17_extracted_k141_130193	1088	No	NA	0	2	Not-determined	Genome-fragment	NA	0.78
S13_extracted_131631	1022	No	NA	0	1	Low-quality	Genome-fragment	NA	2.36
S17_extracted_k141_101225	3195	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65442	3639	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_153103	1283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_63314	2685	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_122731	1137	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_71693	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	2.15
S3_extracted_k141_4778	1022	No	NA	0	0	Low-quality	Genome-fragment	NA	3.01
S3_extracted_k141_83648	1022	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S17_extracted_k141_71704	1548	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_15077	2807	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_130222	1566	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_78988	2027	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_7171	1235	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12207	1466	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_167495	1175	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174608	3448	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_36560	1197	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_153361	1177	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_4977	1502	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_122793	1670	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_93510	2056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_19459	2664	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145430	1276	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_19468	3328	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_26597	2445	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160321	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_54124 full	1022	No	NA	0	0	Low-quality	Genome-fragment	NA	2.58
S7_vs_55100 H2gene	1022	No	NA	1	0	Low-quality	Genome-fragment	NA	0.78
S17_extracted_k141_145513	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	1.35
S7_vs_127549 H2gene	1022	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S17_extracted_k141_71821	2293	No	NA	0	1	Not-determined	Genome-fragment	NA	3.11
S16_extracted_36899	1022	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S17_extracted_k141_5049	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	73.5
S17_extracted_k141_35138	52045	No	NA	12	4	Medium-quality	Genome-fragment	NA	0
S17_extracted_k141_153455	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109121	4422	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_63391	1656	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_85587	1183	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_42638	2759	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116099	1453	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_137987	1541	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116102	1777	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_71									

S17_vs_k141_321551 full	1023	NA	0	0	Low-quality	Genome-fragment	2.21	0
S17_vs_k141_55098 full	1023	NA	0	0	Low-quality	Genome-fragment	0.69	0
S13_extracted_10615	1023	NA	0	1	Low-quality	Genome-fragment	1.04	0
S17_extracted_k141_49919	3868	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_35372	1253	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_66855	1023	NA	0	0	Low-quality	Genome-fragment	2.81	0
S17_extracted_k141_138125	4655	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145631	2065	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_138133	2809	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_35398	1267	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145639	1451	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_472311 full	1023	NA	0	0	Low-quality	Genome-fragment	1.96	0
S1_vs_k141_135196 full	1023	NA	1	0	Low-quality	Genome-fragment	2.59	0
S17_extracted_k141_42808	6582	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_123074	1268	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1242	1508	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174610	1951	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_167758	6353	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1704	1159	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160567	1018	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_101527	1264	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_19710	1957	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_123096	4945	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_57091 lit2gene	1023	NA	2	0	Low-quality	Genome-fragment	1.89	0
S17_extracted_k141_138181	1385	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_101547	1258	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_14819 lit2gene	1023	NA	1	0	Low-quality	Genome-fragment	2.16	0
S17_extracted_k141_160587	3122	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_167794	1695	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_97000	1023	NA	0	0	Low-quality	Genome-fragment	2.32	0
S17_extracted_k141_79300	1417	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_85874	1211	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12520	1462	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116382	1032	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_85887	1234	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_130553	1237	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_132721	1023	NA	0	0	Low-quality	Genome-fragment	0.67	0
S17_extracted_k141_16778	2884	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145709	1221	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_50088	1163	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_10527	1023	NA	0	1	Low-quality	Genome-fragment	1.19	0
S16_extracted_93305	1023	NA	0	0	Low-quality	Genome-fragment	1.58	0
S17_extracted_k141_109495	1059	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174696	4708	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_79535	2385	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_83760	1281	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_101626	2231	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12557	4083	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_79368	3369	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_126196 full	1023	NA	2	0	Low-quality	Genome-fragment	2.55	0
S17_extracted_k141_123173	4266	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_101649	2629	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174712	1184	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109530	1139	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_126265 lit2gene	1023	NA	1	0	Low-quality	Genome-fragment	16.77	0
S17_extracted_k141_85840	1061	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_50147	1503	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_83781	3917	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_123210	2743	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_123211	3243	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_85083 full	1023	NA	0	0	Low-quality	Genome-fragment	1.47	0
S17_extracted_k141_85498	1109	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145807	1046	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160715	1964	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_83881	1035	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_123237	3814	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145831	2348	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_93838	1244	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_93848	1525	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116509	1519	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174787	1201	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_167953	3701	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_93869	1126	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_35569	1508	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_50241	1260	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_122641	1024	NA	0	1	Low-quality	Genome-fragment	0.18	0
S17_extracted_k141_72176	2648	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116566	1109	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_160798	1024	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_123311	2840	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_138322	5763	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116583	4446	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_5550	14093	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_101824	4054	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168020	5103	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_35629	1272	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_145924	1256	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_83845	1702	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_79108 lit2gene	1024	NA	0	0	Low-quality	Genome-fragment	2.2	0
S17_extracted_k141_93932	3892	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_83850	3560	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109722	1606	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_58529	1024	NA	0	0	Low-quality	Genome-fragment	1.86	0
S11_vs_k141_72045 full	1024	NA	0	1	Low-quality	Genome-fragment	1.31	0
S17_extracted_k141_153861	1266	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109750	1174	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109758	1773	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174871	1032	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10314	4996	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_79551	1307	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_26952	1403	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_15800	1312	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_43116	1198	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_101899	5103	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109789	1626	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109809	1180	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_101935	1853	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109820	2827	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_45701	1024	NA	0	0	Low-quality	Genome-fragment	2.65	0
S14_extracted_k141_46220	1024	NA	4	0	Low-quality	Genome-fragment	3.33	0
S17_extracted_k141_12742	7424	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109870	1558	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_150258	1024	NA	0	0	Low-quality	Genome-fragment	1.59	0
S17_extracted_k141_5674	1513	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_146046	1590	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_129437	1024	NA	1	0	Low-quality	Genome-fragment	2.24	0
S17_extracted_k141_146058	2209	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_50442	1438	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_5700	3286	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_79672	1052	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_5705	1013	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168415	1217	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_130763	1475	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_109923	1050	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_98821	1024	NA	0	0	Low-quality	Genome-fragment	2.51	0
S17_extracted_k141_116791	2644	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_161084	1053	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_36907	1024	NA	0	0	Low-quality	Genome-fragment	3.03	0
S17_extracted_k141_27137	1560	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116812	1082	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106038	1024	NA	0	2	Low-quality	Genome-fragment	0.86	0
S10_vs_10839 full	1024	NA	0	1	Low-quality	Genome-fragment	2.73	0
S17_extracted_k141_19933	2256	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_43001 full	1024	NA	0	0	Low-quality	Genome-fragment	2.49	0
S17_extracted_k141_154045	1043	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_146135	3232	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_178351 full	1024	NA	0	1	Low-quality	Genome-fragment	1.79	0
S17_extracted_k141_144032	3053	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_68588	1024	NA	0	0	Low-quality	Genome-fragment	1.71	0
S17_extracted_k141_35899	1014	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_42384	1037	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1287	1825	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_4173 full	1025	NA	1	0	Low-quality	Genome-fragment	2.07	0
S17_extracted_k141_15964	1177	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_54035	1100	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_5787	2546	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_123589	2127	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_50547	4522	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_138584	2142	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_72472	3888	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_54062	1143	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_94069	3895	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_50562	3183	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_84529								

S17_extracted_k141_154263	1352	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175063	1411	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168275	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168286	1557	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175085	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168397	2763	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_57844	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_163886 H2gme	1025	No	NA	1	0	Low-quality	Genome-fragment	NA	1.81
S1_vs_k141_11498 full	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	1.94
S17_extracted_k141_72564	1935	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_36051	1411	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_72586	1436	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_138782	1144	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_154387	3189	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168332	3728	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168339	1509	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_111277 full	1025	No	NA	2	0	Low-quality	Genome-fragment	NA	2.13
S3_extracted_k141_68770	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	1.66
S2_vs_k141_17446 full	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_127211 full	1025	No	NA	1	0	Low-quality	Genome-fragment	NA	2.82
S17_extracted_k141_20175	3704	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168350	1055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_110238	4343	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_102269	1546	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_94273	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175125	1623	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131114	1110	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_52007 full	1025	No	NA	2	0	Low-quality	Genome-fragment	NA	2.45
S17_extracted_k141_57939	2317	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131125	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_161442	1132	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168377	3402	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_49799 full	1025	No	NA	1	0	Low-quality	Genome-fragment	NA	1.68
S17_extracted_k141_168389	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_111120 full	1025	No	NA	0	1	Low-quality	Genome-fragment	NA	0.53
S5_vs_k141_39412 H2gme	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	2.47
S17_extracted_109321	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	2.45
S17_extracted_k141_146470	1722	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164375	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_154472	1598	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_102924 full	1025	No	NA	1	0	Low-quality	Genome-fragment	NA	2.51
S17_extracted_k141_17998	2263	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_58004	1710	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_117222	1251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_36630	3129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_146556	1435	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_117234	1065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_112255 H2gme	1025	No	NA	1	0	Low-quality	Genome-fragment	NA	2.91
S16_extracted_80231	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	1.71
S17_extracted_k141_138964	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_170284	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	1.04
S17_extracted_k141_80025	5180	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_68437	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	2.05
S17_extracted_k141_6209	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_19377 H2gme	1025	No	NA	2	0	Low-quality	Genome-fragment	NA	2.74
S12_extracted_k141_139554	1025	No	NA	0	2	Low-quality	Genome-fragment	NA	0.86
S12_extracted_k141_108233	1025	No	NA	0	1	Low-quality	Genome-fragment	NA	1.29
S17_extracted_k141_44457	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131207	2820	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_110438	1148	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_130491 full	1025	No	NA	1	0	Low-quality	Genome-fragment	NA	2.3
S17_extracted_k141_36213	1361	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_52909	1025	No	NA	1	0	Low-quality	Genome-fragment	NA	2.08
S8_vs_k141_166455 full	1025	No	NA	0	1	Low-quality	Genome-fragment	NA	1.75
S8_vs_k141_63960 full	1025	No	NA	0	0	Low-quality	Genome-fragment	NA	0.3
S17_extracted_k141_124018	1016	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175310	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131244	1060	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_43623	1194	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S9_extracted_k141_21561	1026	No	NA	0	1	Low-quality	Genome-fragment	NA	2.44
S17_extracted_k141_154660	2658	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_78037	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	1.74
S17_extracted_k141_58076	3809	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_94388	1398	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131286	1191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_58091	1438	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_72773	2132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_154670	5497	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_36263	1440	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_61038 full	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	1.1
S17_extracted_k141_80139	3565	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_86783	1310	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_103022 full	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	0.47
S14_vs_k141_198055 H2gme	1026	No	NA	1	0	Low-quality	Genome-fragment	NA	2.64
S1_extracted_k141_122728	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	1.64
S17_extracted_k141_131327	5392	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_27691	1942	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_102538	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175389	1817	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131345	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_16284 full	1026	No	NA	1	0	Low-quality	Genome-fragment	NA	1.6
S17_extracted_k141_43710	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_77944 H2gme	1026	No	NA	1	0	Low-quality	Genome-fragment	NA	1.62
S17_extracted_k141_4355	1539	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1338	2338	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_extracted_k141_43795	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	1.93
S17_extracted_k141_110556	2783	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_43725	2052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_86873	1609	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175434	1372	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_27734	1296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_110104 full	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	1.91
S17_extracted_k141_175449	3423	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175451	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_79198	1637	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_43122 full	1026	No	NA	1	0	Low-quality	Genome-fragment	NA	2.27
S5_vs_k141_2888 full	1026	No	NA	2	0	Low-quality	Genome-fragment	NA	2.4
S17_extracted_k141_175465	1085	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_154761	7731	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_20525	3895	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_127141 full	1026	No	NA	2	0	Low-quality	Genome-fragment	NA	2.24
S17_extracted_k141_117503	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_20531	1215	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_36367	8162	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_61744 full	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73
S17_extracted_k141_58235	1074	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131451	1442	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_100664	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	2.1
S17_extracted_k141_139165	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_58242	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_94486	2038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13500	1870	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_102671	1843	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51008	1144	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_84670 full	1026	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06
S17_extracted_k141_110623	3281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_94502	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_123577 full	1026	No	NA	0	1	Low-quality	Genome-fragment	NA	1.7
S9_vs_k141_2681 full	1027	No	NA	1	0	Low-quality	Genome-fragment	NA	2.31
S17_extracted_k141_146926	1409	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30356	1392	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_56805 full	1027	No	NA	0	0	Low-quality	Genome-fragment	NA	0.58
S17_extracted_k141_146940	1607	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51045	1331	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_117540	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_124273	1638	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87000	2873	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_27845	1112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13557	3770	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_161865	1794	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_43877	1496	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131534	1342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_16329 full	1027	No	NA	0	0	Low-quality	Genome-fragment	NA	0.65
S17_extracted_k141_80423	1038	No	NA	0	1				

S17_extracted_k141_175638	1182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_155055	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175646	1020	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_6631	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_73167	1263	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_162022	1536	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_77311[full]	1027	No	NA	1	0	Low-quality	Genome-fragment	NA	2.37
S17_extracted_k141_175670	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_17721	1027	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56
S17_extracted_k141_73175	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_80581	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_155047	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_92066[full]	1027	No	NA	0	1	Low-quality	Genome-fragment	NA	0.53
S17_extracted_k141_51284	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_55693	1028	No	NA	0	1	Low-quality	Genome-fragment	NA	3.46
S17_extracted_k141_139373	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_93125	1028	No	NA	4	0	Low-quality	Genome-fragment	NA	3.39
S17_extracted_k141_168859	1702	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_80629	1125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44060	2502	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_124442	1590	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_24666	4014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87208	3553	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_124456	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13772	1177	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_72520	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_71077[full]	1028	No	NA	1	0	Low-quality	Genome-fragment	NA	2.2
S14_vs_k141_115822[full]	1028	No	NA	0	2	Low-quality	Genome-fragment	NA	2.46
S17_extracted_k141_131755	1790	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_28031	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_6720	1323	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13795	2995	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51337	2430	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44102	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_73279	3533	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_30705	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_147278	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_38523	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_147284	1225	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_134818[full]	1028	No	NA	0	0	Low-quality	Genome-fragment	NA	2.5
S17_extracted_k141_28055	1854	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_139438	1533	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131808	1204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_77523[full]	1028	No	NA	0	0	Low-quality	Genome-fragment	NA	1.26
S1_vs_k141_104936[full]	1028	No	NA	1	0	Low-quality	Genome-fragment	NA	2.63
S1_vs_k141_102248[full]	1028	No	NA	0	0	Low-quality	Genome-fragment	NA	2.14
S17_extracted_k141_168908	1259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_139473	1057	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_73332	4041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_64655	5584	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_6794	1289	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_18882[full]	1028	No	NA	0	2	Low-quality	Genome-fragment	NA	2.64
S17_extracted_k141_51384	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_20776	1283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87332	1524	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44156	10711	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_162120	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51393	2332	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_20795	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_6807	5633	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_80659	1667	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_168960	2921	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S7_extracted_S14	1028	No	NA	1	0	Low-quality	Genome-fragment	NA	4.66
S7_vs_18537[full]	1028	No	NA	0	0	Low-quality	Genome-fragment	NA	2.42
S17_extracted_k141_94823	1453	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_175834	2232	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_64712	1438	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87397	3167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51451	1397	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_162180	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169034	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131935	1862	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13885	5568	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_23301[full]	1028	No	NA	0	0	Low-quality	Genome-fragment	NA	0.63
S17_extracted_k141_162200	1175	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_64767	1682	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_119900[full]	1028	No	NA	0	0	Low-quality	Genome-fragment	NA	1.98
S17_extracted_k141_175895	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_80767	1617	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180636	1028	No	NA	0	1	Low-quality	Genome-fragment	NA	0.66
S17_extracted_k141_175970	1389	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_164692[full]	1028	No	NA	0	2	Low-quality	Genome-fragment	NA	0.73
S17_extracted_k141_13941	3223	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_32456	1028	No	NA	0	0	Low-quality	Genome-fragment	NA	2.3
S17_extracted_k141_162287	3896	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_88844[full]	1029	No	NA	0	1	Low-quality	Genome-fragment	NA	0.58
S17_extracted_k141_13948	1377	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51566	2063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_107211	1029	No	NA	0	0	Low-quality	Genome-fragment	NA	1.02
S17_extracted_k141_139626	1352	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_34511[full]	1029	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06
S3_vs_k141_37161[full]	1029	No	NA	0	0	Low-quality	Genome-fragment	NA	0.69
S5_extracted_k141_137102	1029	No	NA	0	0	Low-quality	Genome-fragment	NA	2.48
S17_extracted_k141_64800	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_162326	1564	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51601	7838	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_80858	3602	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_21028	3249	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_132117	6162	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_132123	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_64847	1235	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169182	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176045	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_73623	1879	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51634	1350	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_147636	1818	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169208	1925	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_7049	1385	No	NA	0	2	Not-determined	Genome-fragment	NA	0
NC1_of_k141_1119	1029	No	NA	0	0	Low-quality	Genome-fragment	NA	1.3
S17_extracted_k141_28399	1119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_51658	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_58670	1519	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_7082	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_35204	1029	No	NA	1	0	Low-quality	Genome-fragment	NA	2.05
S17_extracted_k141_14909	1086	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103373	3193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95010	2119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_k14209[full]	1029	No	NA	0	0	Low-quality	Genome-fragment	NA	2.33
S17_extracted_k141_95011	1225	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_28424	1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_124776	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87633	1769	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87634	2007	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_73684	3401	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_7132	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_148654[full]	1029	No	NA	0	0	Low-quality	Genome-fragment	NA	0.75
S8_vs_k141_103993[full]	1029	No	NA	0	1	Low-quality	Genome-fragment	NA	0.62
S17_extracted_k141_21170	3056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_21171	1305	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_162470	1801	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_73695	1534	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_36814	3372	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_79878[full]	1030	No	NA	0	0	Low-quality	Genome-fragment	NA	1.32
S17_extracted_k141_169309	1092	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_28487	4927	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_28488	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_51257	1030	No	NA	0	0	Low-quality	Genome-fragment	NA	1.93
S17_extracted_k141_118070	3217	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169321	3501	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169344	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17141[full]	1030	No	NA	1	0	Low-quality	Genome-fragment	NA	3.05
S17_extracted_k141_81071	2062	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176200	5838	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_55052	1030	No	NA	0	0	Low-quality	Genome-fragment	NA	3.23
S1_extracted_k141_20971	1030								

S17_extracted_k141_81226	1338	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65321	8451	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176441	3900	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95354	3319	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169722	1573	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169731	7446	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169737	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_28883	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_17967	5528	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_132648	3640	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_12591[full]	1030	No	NA	0	0	Low-quality	Genome-fragment	1.75	0
S12_extracted_k141_120368	1030	No	NA	0	0	Low-quality	Genome-fragment	2.34	0
S12_vs_k141_119888[full]	1030	No	NA	1	0	Low-quality	Genome-fragment	2.14	0
S17_extracted_k141_14436	4219	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14439	1365	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_15045	3456	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140087	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65423	1317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65430	1468	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_10627	1030	No	NA	5	0	Low-quality	Genome-fragment	3.38	0
S17_extracted_k141_132696	3778	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_28958	1826	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14477	1040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_21718	32371	No	NA	0	6	High-quality	High-quality	93.35	0
S17_extracted_k141_39082	2196	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_88117	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81232	102314	No	NA	16	1	Complete	High-quality	100	0
S17_extracted_k141_132711	2332	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95495	9112	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95413	6729	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140121	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_21210	7892	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176593	2473	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81275	1629	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95462	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_88186	3488	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_92992[full]	1030	No	NA	0	2	Low-quality	Genome-fragment	1.66	0
S17_extracted_k141_125242	2674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125256	1575	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_21787	4162	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176614	1476	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_132802	1353	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125285	1170	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176627	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65628	1324	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14643	3840	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176672	4516	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95633	1150	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14666	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176703	2247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14675	1279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125411	1364	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_14440[full]	1030	No	NA	1	0	Low-quality	Genome-fragment	2.11	0
S17_extracted_k141_65715	1055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_132991	1243	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95777	2160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_29234	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125509	1144	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_88411	1393	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14772	2905	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65791	1447	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65806	1115	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_125580	3895	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_32900	1031	No	NA	2	0	Low-quality	Genome-fragment	3.28	0
S17_extracted_k141_65846	1160	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_29319	1088	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_29370	1967	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65895	3810	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_2141[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	1.53	0
S17_vs_k141_17471[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	0.76	0
S17_extracted_k141_95856	2648	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_176976	2829	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_29447	3467	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_48669[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S17_extracted_k141_88604	1197	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95918	3279	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_177070	1599	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_177088	1172	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_95962	1031	No	NA	0	0	Low-quality	Genome-fragment	0.3	0
S17_extracted_k141_29528	10475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_29533	4147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_177147	1105	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_34526[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S1_vs_k141_102446[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	0.63	0
S17_extracted_k141_177178	3265	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_177183	1046	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_88430	1031	No	NA	1	0	Low-quality	Genome-fragment	2.79	0
S17_extracted_k141_177197	53491	No	NA	12	0	Complete	High-quality	100	0
S17_extracted_k141_177198	60033	No	NA	44	0	Complete	High-quality	100	0
S17_extracted_k141_177200	36624	No	NA	10	1	Complete	High-quality	100	0
S17_extracted_k141_66356	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_66357	1110	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_177221	3089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_177254	2664	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_15243[full]	5390	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_153490[full]	2132	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_138036[full]	20778	No	NA	5	0	High-quality	High-quality	98.12	0
S17_vs_k141_178851[full]	2732	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_103009[full]	4347	No	NA	12	0	High-quality	High-quality	100	0
S17_vs_k141_169681[full]	5594	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_177196[full]	38554	No	NA	8	0	High-quality	High-quality	96.54	0
S17_vs_k141_177201[full]	39636	No	NA	21	0	High-quality	High-quality	99.91	0
S17_vs_k141_177203[full]	49241	No	NA	29	0	High-quality	High-quality	100	0
S17_vs_k141_177210[full]	4760	No	NA	4	0	High-quality	High-quality	99.66	0
S17_vs_k141_66506[full]	2430	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_133010[full]	4330	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_118249[full]	2249	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_29590[full]	2096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_34431	1031	No	NA	0	0	Low-quality	Genome-fragment	4.71	0
S17_vs_k141_125634[full]	1315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_14196	1031	No	NA	0	0	Low-quality	Genome-fragment	0.56	0
S17_vs_k141_125657[full]	1246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_110876[full]	2699	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_35091[full]	1031	No	NA	2	0	Low-quality	Genome-fragment	2.78	0
S7_vs_101812[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	2.84	0
S16_vs_45294[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
S17_vs_k141_44366[full]	1833	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_110905[full]	2324	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_118280[full]	2266	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_44386[full]	1915	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_162600[full]	2860	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_37008[full]	2609	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_93228[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	1.79	0
S17_vs_k141_118308[full]	5224	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_103738[full]	1031	No	NA	0	0	Low-quality	Genome-fragment	1.89	0
S12_extracted_k141_166225	1031	No	NA	0	0	Low-quality	Genome-fragment	0.46	0
S17_vs_k141_37017[full]	2459	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_59208[full]	2343	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_133074[full]	8311	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_140464[full]	1526	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163889	1031	No	NA	2	0	Low-quality	Genome-fragment	3.4	0
S17_vs_k141_161643[full]	1911	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_177771	1031	No	NA	0	0	Low-quality	Genome-fragment	2.38	0
S17_vs_k141_1341[full]	2489	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_59236[full]	1251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_518251[full]	11791	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_42856	1032	No	NA	0	0	Low-quality	Genome-fragment	2.08	0
S9_vs_k141_356151[full]	1032	No	NA	1	0	Low-quality	Genome-fragment	1.4	0
S13_vs_149911[full]	1032	No	NA	1	0	Low-quality	Genome-fragment	21.7	0
S14_extracted_k141_77896	1032	No	NA	0	0	Low-quality	Genome-fragment	2.68	0
S17_vs_k141_148861[full]	1083	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_60220[full]	1032	No	NA	0	0	Low-quality	Genome-fragment	3.6	0
S17_vs_k141_22238[full]	7215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_17440[full]	1032	No	NA	3	0	Low			

S17_vx_k141_148060	[full]	2757	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_96422	[full]	2373	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_49818		1032	No	NA	0	0	Low-quality	Genome-fragment	NA	2.23	0
S17_vx_k141_155407	[full]	1437	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_188970		1032	No	NA	1	0	Low-quality	Genome-fragment	NA	2.63	0
S8_vx_k141_122003	[H2gene]	1032	No	NA	2	0	Low-quality	Genome-fragment	NA	4.35	0
S17_vx_k141_78761	[H2gene]	1033	No	NA	1	0	Low-quality	Genome-fragment	NA	2.53	0
S17_vx_k141_88906	[full]	1671	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_72016	[full]	1033	No	NA	0	0	Low-quality	Genome-fragment	NA	1.84	0
S11_vx_k141_81891	[full]	1033	No	NA	2	0	Low-quality	Genome-fragment	NA	2.06	0
S17_vx_k141_88918	[full]	2262	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_37289	[full]	24637	No	NA	0	8	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_111590	[full]	1033	No	NA	4	0	Low-quality	Genome-fragment	NA	3.4	0
S14_vx_k141_54425	[full]	1033	No	NA	1	0	Low-quality	Genome-fragment	NA	1.37	0
S17_vx_k141_125870	[full]	2208	No	NA	0	1	Not-determined	Genome-fragment	NA	4.7	0
S7_extracted_70704		1033	No	NA	0	0	Low-quality	Genome-fragment	NA	2.51	0
S7_vx_90197	[full]	1033	No	NA	1	0	Low-quality	Genome-fragment	NA	2.44	0
S12_vx_k141_184547	[H2gene]	1368	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_118515	[full]	1033	No	NA	0	0	Low-quality	Genome-fragment	NA	1.17	0
S15_vx_42295	[full]	1476	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_96476	[full]	3315	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_111014	[full]	3779	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_111016	[full]	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S15_vx_25639	[H2gene]	1033	No	NA	1	0	Low-quality	Genome-fragment	NA	2.5	0
S17_vx_k141_103838	[full]	3215	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_74215	[full]	4938	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S4_extracted_18796		1033	No	NA	3	0	Low-quality	Genome-fragment	NA	3.39	0
S17_vx_k141_264	[full]	3583	No	NA	2	Not-determined	Genome-fragment	NA	0	0	
S17_vx_k141_44697	[full]	4440	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_22356	[full]	1661	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_148164	[full]	1279	No	NA	2	Not-determined	Genome-fragment	NA	0	0	
S17_vx_k141_30007	[full]	15806	No	NA	0	9	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_74255	[full]	1745	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S4_extracted_27105		1033	No	NA	0	0	Low-quality	Genome-fragment	NA	2.23	0
S6_vx_k141_17911	[full]	1033	No	NA	0	0	Low-quality	Genome-fragment	NA	2.03	0
S6_vx_k141_8807	[H2gene]	1033	No	NA	1	0	Low-quality	Genome-fragment	NA	2.15	0
S17_vx_k141_66802	[full]	2597	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_96529	[full]	5117	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_170279	[full]	4897	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S6_vx_k141_11697	[H2gene]	1033	No	NA	0	0	Low-quality	Genome-fragment	NA	1.54	0
S8_vx_k141_560	[full]	1033	No	NA	0	0	Low-quality	Genome-fragment	NA	2.19	0
S17_extracted_k141_13152		1034	No	NA	0	2	Low-quality	Genome-fragment	NA	0.47	0
S17_vx_k141_170284	[full]	3856	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_7807	[full]	2117	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_88942	[full]	3207	No	NA	1	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_137428	[full]	1034	No	NA	0	0	Low-quality	Genome-fragment	NA	0.19	0
S17_vx_k141_118579	[full]	5765	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_139021	[full]	1034	No	NA	0	0	Low-quality	Genome-fragment	NA	2.25	0
S17_vx_k141_162880	[full]	13996	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_66827	[full]	12355	No	NA	0	9	Not-determined	Genome-fragment	NA	0	0
S12_extracted_102950		1034	No	NA	0	2	Low-quality	Genome-fragment	NA	1.65	0
S17_vx_k141_133375	[full]	1453	No	NA	1	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_111162	[full]	1272	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_97065	[H2gene]	1034	No	NA	0	0	Low-quality	Genome-fragment	NA	2.87	0
S7_vx_109279	[full]	1034	No	NA	0	0	Low-quality	Genome-fragment	NA	2.66	0
S17_vx_k141_59625	[full]	1898	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_88979	[full]	5535	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_59631	[full]	5677	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_81521	[full]	1398	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_44689		1034	No	NA	0	0	Low-quality	Genome-fragment	NA	1.47	0
S17_vx_k141_81545	[full]	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_37491	[full]	1230	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_89008	[full]	1083	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_15131	[full]	9190	No	NA	4	4	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_388	[full]	5427	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_vx_57582	[H2gene]	1034	No	NA	1	0	Low-quality	Genome-fragment	NA	1.91	0
S17_vx_k141_170328	[full]	1587	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vx_50514	[H2gene]	1034	No	NA	0	0	Low-quality	Genome-fragment	NA	1.96	0
S17_vx_k141_89026	[full]	1591	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_426	[full]	1360	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_15165	[full]	4870	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_59674	[full]	2207	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_68140	[full]	1034	No	NA	0	1	Low-quality	Genome-fragment	NA	1.46	0
S17_vx_k141_59678	[full]	1981	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_170343	[full]	2585	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_4190		1034	No	NA	2	0	Low-quality	Genome-fragment	NA	3.41	0
S8_extracted_k141_75293		1034	No	NA	0	0	Low-quality	Genome-fragment	NA	1.9	0
S17_vx_k141_30134	[full]	3887	No	NA	1	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_118719	[full]	4658	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_8713		1035	No	NA	0	0	Low-quality	Genome-fragment	NA	1.82	0
S17_vx_k141_81558	[full]	1738	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_37565	[full]	1305	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_111224	[full]	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_53263	[full]	1035	No	NA	0	0	Low-quality	Genome-fragment	NA	2.65	0
S13_vx_7485	[full]	1035	No	NA	0	1	Low-quality	Genome-fragment	NA	1.06	0
S17_vx_k141_22540	[full]	3282	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S13_vx_17170	[full]	1035	No	NA	0	0	Low-quality	Genome-fragment	NA	2.41	0
S17_vx_k141_37608	[full]	1414	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_88184		1035	No	NA	2	0	Low-quality	Genome-fragment	NA	3.41	0
S17_vx_k141_37615	[full]	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_30203	[full]	2878	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_82427		1035	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73	0
S5_extracted_k141_93770		1035	No	NA	0	0	Low-quality	Genome-fragment	NA	1.14	0
S17_vx_k141_59724	[full]	1424	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_22563	[full]	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_170402	[full]	8713	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_133494	[full]	8990	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_113633	[full]	1035	No	NA	0	0	Low-quality	Genome-fragment	NA	2.15	0
S17_vx_k141_74485	[full]	1713	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_extracted_82460		1035	No	NA	0	0	Low-quality	Genome-fragment	NA	2.43	0
S17_vx_k141_53238	[full]	1512	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
S7_vx_41805	[full]	1035	No	NA	2	0	Low-quality	Genome-fragment	NA	2.4	0
S16_vx_59444	[full]	1035	No	NA	0	0	Low-quality	Genome-fragment	NA	1.69	0
S17_vx_k141_15274	[full]	3396	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_118812	[full]	1821	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_74490	[full]	4592	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_115097	[full]	1035	No	NA	2	0	Low-quality	Genome-fragment	NA	2.2	0
S12_extracted_k141_157587		1035	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73	0
S17_vx_k141_59727	[full]	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_126079	[full]	3072	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_31761	[full]	1035	No	NA	0	0	Low-quality	Genome-fragment	NA	1.85	0
S12_vx_k141_33397	[full]	1035	No	NA	0	1	Low-quality	Genome-fragment	NA	1.63	0
S12_vx_k141_36721	[full]	1035	No	NA	0	2	Low-quality	Genome-fragment	NA	0.61	0
S8_vx_k141_183136	[full]	1035	No	NA	1	0	Low-quality	Genome-fragment	NA	1.35	0
S8_vx_k141_204171	[full]	1035	No	NA	0	0	Low-quality	Genome-fragment	NA	1.21	0
S17_vx_k141_59733	[full]	2405	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_44934	[full]	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_37695	[full]	1460	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_146837		1036	No	NA	0	0	Low-quality	Genome-fragment	NA	0.61	0
S17_vx_k141_59854	[H2gene]	1036	No	NA	2	0	Low-quality	Genome-fragment	NA	1.13	0
S17_vx_k141_136112	[full]	15658	No	NA	6	Not-determined	Genome-fragment	NA	0	0	
S17_vx_k141_59749	[full]	2986	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_118864	[full]	2914	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_111354	[full]	36003	No	NA	0	11	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_96574	[full]	1246	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_104163	[full]	2182	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_63694		1036	No	NA	0	0	Low-quality	Genome-fragment	NA	2.37	0
S17_vx_k141_52426	[full]</										

S14_extracted_k141_42593	1037	No	NA	0	1	Low-quality	Genome-fragment	0.77	0
S1_extracted_k141_36305	1037	No	NA	1	0	Low-quality	Genome-fragment	0.72	0
S17_vs_k141_22742 full	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_113507 full	1037	No	NA	0	0	Low-quality	Genome-fragment	2.43	0
S17_vs_k141_89339 full	5239	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_141024 full	1037	No	NA	0	0	Low-quality	Genome-fragment	2.63	0
S1_vs_k141_51460 full	1037	No	NA	1	0	Low-quality	Genome-fragment	2.67	0
S17_vs_k141_67155 full	1462	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_115139 full	2041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_170747 full	3684	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_104488 full	3402	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_51272 H2gene	1037	No	NA	1	0	Low-quality	Genome-fragment	3.02	0
S7_extracted_2254	1037	No	NA	0	0	Low-quality	Genome-fragment	1.98	0
S17_vs_k141_170767 full	1966	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_163359 full	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_451151 full	4011	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S7_extracted_19799	1037	No	NA	2	0	Low-quality	Genome-fragment	2.35	0
S17_vs_k141_148714 full	2233	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_104552 full	2852	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_89379 full	1801	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_89384 full	1661	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_8288 full	3779	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_14817 full	1037	No	NA	1	0	Low-quality	Genome-fragment	2.39	0
S17_vs_k141_163418 full	1331	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_170830 full	1721	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24331 full	1037	No	NA	1	0	Low-quality	Genome-fragment	2.48	0
S12_vs_k141_3566 full	1037	No	NA	1	0	Low-quality	Genome-fragment	2.2	0
S17_vs_k141_170840 full	1732	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_38033 full	2229	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_96831 full	4298	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_104572 full	2681	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_126346 full	1681	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_11866 full	1037	No	NA	1	0	Low-quality	Genome-fragment	2.53	0
S17_vs_k141_45179 full	4107	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_17310	1037	No	NA	1	0	Low-quality	Genome-fragment	2.69	0
S8_extracted_k141_61347	1037	No	NA	1	0	Low-quality	Genome-fragment	0.65	0
S8_extracted_k141_28656	1037	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S8_extracted_k141_155679	1037	No	NA	1	0	Low-quality	Genome-fragment	2.04	0
S8_vs_k141_38085 full	1037	No	NA	0	0	Low-quality	Genome-fragment	2.74	0
S9_vs_k141_68053 full	1038	No	NA	0	0	Low-quality	Genome-fragment	2.74	0
S9_vs_k141_68274 H2gene	1038	No	NA	1	0	Low-quality	Genome-fragment	2.37	0
S17_vs_k141_52789 full	2778	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_148834 full	1784	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_52806 full	2949	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_111618 full	3060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_133785 full	3328	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_67359 full	1056	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_96922 full	4978	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S11_vs_k141_68451 full	1058	No	NA	0	0	Low-quality	Genome-fragment	2.28	0
S17_vs_k141_67361 full	3174	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_52838 full	1603	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_95781 full	1058	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S17_vs_k141_81899 full	1971	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_22912 full	2795	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_111663 full	1316	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_110212 full	1038	No	NA	3	0	Low-quality	Genome-fragment	2.7	0
S14_extracted_k141_31515	1038	No	NA	4	0	Low-quality	Genome-fragment	3.43	0
S17_vs_k141_30648 full	2061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_84241 full	4529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_84241 full	4529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_119134	1038	No	NA	2	0	Low-quality	Genome-fragment	1.52	0
S1_vs_k141_155040 H2gene	1038	No	NA	1	0	Low-quality	Genome-fragment	2.22	0
S3_extracted_k141_69325	1038	No	NA	1	0	Low-quality	Genome-fragment	1.06	0
S17_vs_k141_45336 full	1927	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_92419 full	1038	No	NA	1	0	Low-quality	Genome-fragment	2.64	0
S17_vs_k141_594 full	18858	No	NA	11	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_155264 full	1038	No	NA	1	0	Low-quality	Genome-fragment	2.28	0
S17_vs_k141_141371 full	1398	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_24635	1038	No	NA	0	1	Low-quality	Genome-fragment	0.45	0
S8_vs_k141_203659 full	1038	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S17_vs_k141_52890 full	60210	No	NA	0	14	Medium-quality	Genome-fragment	63.54	0
S17_vs_k141_81929 full	7371	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_25231 full	1038	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S17_vs_k141_119269 full	5736	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_156356 full	6580	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_84971 full	2292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_11739 full	1176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_81943 full	2051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_96991 full	2727	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_77244	1039	No	NA	0	0	Low-quality	Genome-fragment	3.11	0
S14_extracted_k141_21771	1039	No	NA	0	1	Low-quality	Genome-fragment	0.29	0
S14_vs_k141_100590 full	1039	No	NA	1	0	Low-quality	Genome-fragment	2.69	0
S3_extracted_k141_30189	1039	No	NA	0	0	Low-quality	Genome-fragment	1.78	0
S17_vs_k141_38278 full	1134	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_104812 full	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_81960 full	4779	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_156425 full	1620	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_104840 full	2046	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_97048 full	1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_10501 full	3656	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_104847 full	1258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_113843 full	1471	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_163659 full	1883	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_68264	1039	No	NA	2	0	Low-quality	Genome-fragment	3.01	0
S17_vs_k141_111855 full	3234	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_119353 full	1123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_69955 H2gene	1039	No	NA	1	0	Low-quality	Genome-fragment	0.93	0
S17_vs_k141_119367 full	1485	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_19515	1039	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S16_vs_24991 full	1039	No	NA	0	0	Low-quality	Genome-fragment	0.68	0
S17_vs_k141_163680 full	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_10871 full	9719	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_118791 full	2270	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_8631 full	3209	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_149144 full	4107	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_111889 full	2311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_67579 full	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_93314 full	1039	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
S16_vs_24357 H2gene	1039	No	NA	1	0	Low-quality	Genome-fragment	2.37	0
S17_vs_k141_171198 full	6378	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_vs_k141_60305 full	1505	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_42914 full	1039	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
S17_vs_k141_171212 full	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_53092 full	4196	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_38429 full	2968	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_28405 full	1039	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
S10_vs_42217 H2gene	1039	No	NA	2	0	Low-quality	Genome-fragment	2.24	0
S17_vs_k141_163733 full	2210	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_74975 full	2686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_37844 full	1039	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
S12_vs_k141_62762 full	1039	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
S17_vs_k141_159426 full	3378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_9228	1039	No	NA	0	0	Low-quality	Genome-fragment	0.47	0
S17_vs_k141_163760 full	1833	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_119449 full	1087	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_142743	1039	No	NA	0	0	Low-quality	Genome-fragment	1.67	0
S17_vs_k141_1160 full	1261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49113	1039	No	NA	0	1	Low-quality	Genome-fragment	1.73	0
S17_vs_k141_23145 full	1616	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_87414 full	1039	No	NA	0	1	Low-quality	Genome-fragment	3.32	0
S8_vs_k141_141295 H2gene	1039	No	NA	1	0	Low-quality	Genome-fragment	3.34	0
S17_vs_k141_45678 full	1410	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_67686 full	1381	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_141684 full	2505	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_89829 full	1547	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_141701 full	4755	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_158478 H2gene	1039	No	NA	1	0	Low-quality	Genome-fragment	1.73	0
S9_vs_k141_66290 full	1040	No	NA	0	0	Low-quality	Genome-fragment	1.68	0
S17_vs_k141_134110 full	4589	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_171294 full	3024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_37886	1040	No	NA	1	0	Low-quality	Genome-fragment	0.74	0
S11_vs_k141_57753 H2gene	1040	No	NA	1	0	Low-quality	Genome-fragment	2.75	0
S17_vs_k141_111982 full	1465	No	NA	0	0				

S17_vx_k141_97431 full	3513	No	NA	0	2	Not-determined	Genome-fragment	NA	0.37	0
S3_extracted_k141_60602	1041	No	NA	0	0	Low-quality	Genome-fragment	NA	1.54	0
S3_vx_k141_105337 full	1041	No	NA	0	1	Low-quality	Genome-fragment	NA	2.53	0
S5_vx_k141_102865 H2gene	1041	No	NA	1	0	Low-quality	Genome-fragment	NA	1.54	0
S17_vx_k141_171449 full	3180	No	NA	0	1	Not-determined	Genome-fragment	NA	1.27	0
S16_vx_k101034 full	1041	No	NA	1	0	Low-quality	Genome-fragment	NA	2.35	0
S17_vx_k141_75187 full	1609	No	NA	0	2	Not-determined	Genome-fragment	NA	0.97	0
S10_extracted_16727	1041	No	NA	0	0	Low-quality	Genome-fragment	NA	1.85	0
S17_vx_k141_126092 full	1863	No	NA	1	0	Not-determined	Genome-fragment	NA	2.35	0
S12_vx_k141_146545 full	1041	No	NA	1	0	Low-quality	Genome-fragment	NA	0.97	0
S12_vx_k141_164809 full	1041	No	NA	0	0	Low-quality	Genome-fragment	NA	10.19	0
S17_vx_k141_38710 full	2166	No	NA	1	0	Not-determined	Genome-fragment	NA	2.42	0
S17_vx_k141_75205 full	6192	No	NA	0	4	Not-determined	Genome-fragment	NA	1.85	0
S17_vx_k141_23341 full	3963	No	NA	0	4	Not-determined	Genome-fragment	NA	3.14	0
S15_vx_2427 H2gene	1041	No	NA	1	0	Low-quality	Genome-fragment	NA	0.55	0
S15_vx_46359 H2gene	1041	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S6_vx_k141_38021 H2gene	1041	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S8_extracted_k141_16237	1041	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_28724 full	1589	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_69969 H2gene	1042	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S14_extracted_k141_93236	1042	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_53461 full	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_75256 full	1617	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_141847 full	2225	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_13263 full	1042	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S5_vx_k141_14818 H2gene	1042	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_90361 full	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_105280 full	4616	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_67887 full	2009	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_156808 full	18506	No	NA	0	10	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_163977 full	2884	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_163987 full	2373	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_79229	1042	No	NA	0	2	Low-quality	Genome-fragment	NA	1.87	0
S16_extracted_129768	1042	No	NA	0	1	Low-quality	Genome-fragment	NA	1	0
S16_vx_24229 full	1042	No	NA	1	0	Low-quality	Genome-fragment	NA	0.67	0
S17_vx_k141_97596 full	2313	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_105343 full	1543	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_131550	1042	No	NA	0	0	Low-quality	Genome-fragment	NA	2.85	0
S8_extracted_k141_54561	1042	No	NA	0	2	Low-quality	Genome-fragment	NA	1.08	0
S17_vx_k141_15928 full	2623	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_53561 full	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_194644 full	1042	No	NA	0	0	Low-quality	Genome-fragment	NA	2.48	0
S17_vx_k141_37906 H2gene	1043	No	NA	2	0	Low-quality	Genome-fragment	NA	2.18	0
S13_vx_61342 full	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	2.28	0
S13_vx_59618 full	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	0.63	0
S17_vx_k141_82367 full	3224	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_90192 full	4884	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_68010 full	1396	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_142025 full	1908	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_105412 full	1441	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_82403 full	1940	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_74444 full	1042	No	NA	0	0	Low-quality	Genome-fragment	NA	0.76	0
S17_vx_k141_53601 full	3089	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_62284 H2gene	1043	No	NA	1	0	Low-quality	Genome-fragment	NA	2.54	0
S17_vx_k141_68037 full	3109	No	NA	0	2	Not-determined	Genome-fragment	NA	0.63	0
S1_vx_k141_14502 full	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_53605 full	2061	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_53617 full	2393	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_82435 full	3118	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_156938 full	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_49070	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	1.83	0
S3_extracted_k141_97202	1043	No	NA	0	2	Low-quality	Genome-fragment	NA	1.59	0
S17_vx_k141_105470 full	2182	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_23496 full	2285	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_38878 full	2096	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_121435 full	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	1.61	0
S17_vx_k141_92101 full	2151	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_97755 full	2629	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_134661 full	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	3.03	0
S7_extracted_86450	1043	No	NA	3	0	Low-quality	Genome-fragment	NA	3.37	0
S17_vx_k141_82499 full	5107	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_extracted_108755	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73	0
S17_vx_k141_60786 full	2383	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_134513 full	1727	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_46188 full	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vx_45525 full	1043	No	NA	1	0	Low-quality	Genome-fragment	NA	2.73	0
S17_vx_k141_126869 full	2904	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_1621 full	1167	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_106271	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	2.4	0
S17_vx_k141_160541 full	1799	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_121228	1043	No	NA	2	0	Low-quality	Genome-fragment	NA	3.44	0
S17_vx_k141_75184 full	1620	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_133254	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	1.66	0
S15_vx_616 full	1043	No	NA	0	1	Low-quality	Genome-fragment	NA	2.26	0
S6_vx_k141_6492 full	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	1.96	0
S17_vx_k141_21409 full	1746	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_147154 full	1043	No	NA	0	0	Low-quality	Genome-fragment	NA	2.14	0
S8_vx_k141_121783 H2gene	1043	No	NA	1	0	Low-quality	Genome-fragment	NA	2.69	0
S17_vx_k141_75406 full	2421	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_89399	1044	No	NA	1	0	Low-quality	Genome-fragment	NA	3.44	0
S17_vx_k141_31426 full	2076	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_38955 full	2053	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_142202 full	1727	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_164175 full	9143	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_68201 full	1509	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_27060	1044	No	NA	0	0	Low-quality	Genome-fragment	NA	0.59	0
S17_vx_k141_97887 full	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_82601 full	10815	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_126974 full	1613	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_75441 full	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_2421	1044	No	NA	0	0	Low-quality	Genome-fragment	NA	1.06	0
S1_vx_k141_132022 full	1044	No	NA	0	0	Low-quality	Genome-fragment	NA	1.3	0
S1_vx_k141_63395 H2gene	1044	No	NA	1	0	Low-quality	Genome-fragment	NA	2.77	0
S5_vx_k141_5563 full	1044	No	NA	0	1	Low-quality	Genome-fragment	NA	0.89	0
S17_vx_k141_120441 full	2412	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vx_25695 full	1044	No	NA	0	0	Low-quality	Genome-fragment	NA	2.18	0
S16_extracted_95025	1044	No	NA	0	0	Low-quality	Genome-fragment	NA	1.78	0
S10_extracted_114375	1044	No	NA	1	0	Low-quality	Genome-fragment	NA	0.45	0
S17_vx_k141_08805 full	3558	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S10_vx_54546 full	1044	No	NA	1	0	Low-quality	Genome-fragment	NA	1.78	0
S12_extracted_k141_84821	1044	No	NA	0	1	Low-quality	Genome-fragment	NA	2.97	0
S17_vx_k141_82654 full	1509	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S15_vx_26781 full	1044	No	NA	0	0	Low-quality	Genome-fragment	NA	2.17	0
S17_vx_k141_164233 full	2012	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_vx_k141_164401 full	1044	No	NA	0	0	Low-quality	Genome-fragment	NA	2.28	0
S17_vx_k141_82692 full	2752	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_16228 full	1589	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_164253 full	1661	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_15708	1044	No	NA	0	1	Low-quality	Genome-fragment	NA	3.33	0
S17_vx_k141_82714 full	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_90452	1045	No	NA	1	0	Low-quality	Genome-fragment	NA	1.35	0
S17_vx_k141_23831 full	1457	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_60847 full	9520	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_164262 full	2816	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_60861 full	2415	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_extracted_k141_24091	1045	No	NA	0	1	Low-quality	Genome-fragment	NA	0.07	0
S17_vx_k141_23842 full	5450	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S9_vx_k141_76100 H2gene	1045	No	NA	0	0	Low-quality	Genome-fragment	NA	2.39	0
S17_vx_k141_23845 full	2983	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_75506 full	2179	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_130641 full	1045	No	NA	3	0	Low-quality	Genome-fragment	NA	2.14	0
S3_extracted_k141_51225	1045	No	NA	0	0	Low-quality	Genome-fragment	NA	3.35	0
S17_vx_k141_120199 full	1512	No	NA	0	0	Not-determined				

S17_extracted_k141_124887	1046	No	NA	0	1	Low-quality	Genome-fragment	0.51	0
S9_vs_k141_77811[full]	1046	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
S14_extracted_k141_105691	1046	No	NA	0	0	Low-quality	Genome-fragment	1.77	0
S17_vs_k141_150216[full]	2771	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_125181[full]	1046	No	NA	0	1	Low-quality	Genome-fragment	0.94	0
S1_extracted_k141_156687	1046	No	NA	0	1	Low-quality	Genome-fragment	2.46	0
S17_vs_k141_75711[full]	7915	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_10146	1046	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
S5_vs_k141_121607[full]	1046	No	NA	0	0	Low-quality	Genome-fragment	2.61	0
S7_vs_13668[full]	1046	No	NA	1	0	Low-quality	Genome-fragment	2.59	0
S17_vs_k141_134992[full]	6478	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_15640[full]	1046	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
S12_extracted_k141_96362	1046	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S12_extracted_k141_13937	1046	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S17_vs_k141_150251[full]	5468	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_22433	1046	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
S17_vs_k141_39421[full]	2606	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_68589[full]	6813	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_2044[full]	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_11101[full]	1046	No	NA	2	0	Low-quality	Genome-fragment	2.46	0
S17_vs_k141_127333[full]	3969	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_75757[full]	2423	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_14134[full]	1046	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S17_vs_k141_90499[full]	2176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_49090[full]	1046	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S17_vs_k141_9602[full]	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_39473[full]	1412	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_68628[full]	1904	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_164589[full]	3344	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_18937[full]	1046	No	NA	1	0	Low-quality	Genome-fragment	1.8	0
S17_vs_k141_24083[full]	1032	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_54212[full]	2860	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_68641[full]	2059	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_2079[full]	25077	No	NA	2	2	Medium-quality	Genome-fragment	58.55	0
S17_vs_k141_135064[full]	1484	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_14921[full]	1046	No	NA	0	0	Low-quality	Genome-fragment	1.97	0
S17_vs_k141_150372[full]	1126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_164625[full]	4122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_16552[full]	2146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_39496[full]	12869	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_9003	1047	No	NA	1	0	Low-quality	Genome-fragment	1.65	0
S17_extracted_k141_1474	1047	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S9_extracted_k141_36682	1047	No	NA	0	0	Low-quality	Genome-fragment	0.6	0
S17_vs_k141_68706[full]	1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_157510[full]	1668	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_87841[full]	1047	No	NA	0	1	Low-quality	Genome-fragment	49.34	0
S17_vs_k141_150412[full]	1903	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_25118	1047	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S17_vs_k141_157531[full]	4313	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_171894[full]	2904	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_39515[full]	36323	No	NA	4	1	Medium-quality	Genome-fragment	58.53	0
S17_vs_k141_171906[full]	5839	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_150440[full]	1873	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_171912[full]	1604	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_68775[full]	2942	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_48175	1047	No	NA	0	0	Low-quality	Genome-fragment	0.48	0
S14_vs_k141_2639[full]	1047	No	NA	0	0	Low-quality	Genome-fragment	2.63	0
S17_vs_k141_24165[full]	1715	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_112863[full]	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_19230	1047	No	NA	0	0	Low-quality	Genome-fragment	2.22	0
S17_vs_k141_61049[full]	2524	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_171944[full]	2454	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_90642[full]	2686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_40918[full]	1047	No	NA	2	0	Low-quality	Genome-fragment	1.71	0
S17_vs_k141_61079[full]	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_37199[full]	1047	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
S17_vs_k141_24204[full]	3060	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_82943[full]	3063	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_14369	1047	No	NA	0	1	Low-quality	Genome-fragment	1.87	0
S17_vs_k141_120527[full]	1479	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_61104[full]	1741	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_38074[full]	1047	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S12_extracted_k141_98567	1047	No	NA	1	0	Low-quality	Genome-fragment	3.08	0
S17_vs_k141_39651[full]	1222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_68824[full]	4822	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_165443[full]	1047	No	NA	0	1	Low-quality	Genome-fragment	0.5	0
S17_vs_k141_142838[full]	2281	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_25211	1047	No	NA	0	1	Low-quality	Genome-fragment	3.43	0
S17_vs_k141_307141[full]	4701	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_43922[full]	1047	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S17_vs_k141_32000[full]	1399	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20135	1047	No	NA	0	0	Low-quality	Genome-fragment	1.6	0
S8_extracted_k141_49668	1047	No	NA	0	1	Low-quality	Genome-fragment	0.59	0
S17_vs_k141_54340[full]	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_105928[full]	1047	No	NA	0	0	Low-quality	Genome-fragment	1.05	0
S8_vs_k141_147124[full]	1047	No	NA	2	0	Low-quality	Genome-fragment	2.72	0
S17_vs_k141_76048[full]	13221	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_127519[full]	31736	No	NA	7	0	Medium-quality	Genome-fragment	72.13	0
S8_vs_k141_178161[full]	1047	No	NA	0	0	Low-quality	Genome-fragment	0.6	0
S17_vs_k141_127533[full]	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_24273[full]	1048	No	NA	0	1	Low-quality	Genome-fragment	1.11	0
S11_extracted_k141_65743	1048	No	NA	0	0	Low-quality	Genome-fragment	1.33	0
S17_vs_k141_157729[full]	3582	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_98032[full]	1048	No	NA	0	1	Low-quality	Genome-fragment	0.47	0
S11_vs_k141_81411[full]	1048	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
S17_vs_k141_157755[full]	1895	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_24311[full]	2588	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_45611	1048	No	NA	1	0	Low-quality	Genome-fragment	2.17	0
S14_extracted_k141_105021	1048	No	NA	0	0	Low-quality	Genome-fragment	3.81	0
S3_extracted_k141_19782	1048	No	NA	1	0	Low-quality	Genome-fragment	2.84	0
S17_vs_k141_123118[full]	1048	No	NA	1	0	Low-quality	Genome-fragment	1.92	0
S3_vs_k141_69775[full]	1048	No	NA	0	0	Low-quality	Genome-fragment	0.72	0
S5_extracted_k141_134057	1048	No	NA	2	0	Low-quality	Genome-fragment	1.41	0
S5_vs_k141_27260[full]	1048	No	NA	1	0	Low-quality	Genome-fragment	1.5	0
S7_vs_38072[full]	1048	No	NA	0	0	Low-quality	Genome-fragment	1.98	0
S16_extracted_83952	1048	No	NA	0	0	Low-quality	Genome-fragment	1.97	0
S17_vs_k141_16767[full]	2779	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_46857[full]	2195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_173159[full]	1048	No	NA	0	0	Low-quality	Genome-fragment	0.93	0
S16_vs_65962[full]	1048	No	NA	0	1	Low-quality	Genome-fragment	1.83	0
S16_vs_141177[full]	1048	No	NA	0	1	Low-quality	Genome-fragment	2.06	0
S10_vs_34607[full]	1048	No	NA	0	1	Low-quality	Genome-fragment	2.26	0
S17_vs_k141_113061[full]	3152	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_115859[full]	1048	No	NA	0	1	Low-quality	Genome-fragment	3.98	0
S10_vs_40352[full]	1048	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S17_vs_k141_46917[full]	1773	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_2270[full]	1181	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_12177[full]	1048	No	NA	0	0	Low-quality	Genome-fragment	19.33	0
S17_vs_k141_127683[full]	1358	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_135251[full]	1088	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_46095[full]	1048	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S9_extracted_k141_78404	1049	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
S17_vs_k141_54483[full]	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_58661[full]	3663	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_88850[full]	1049	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S17_vs_k141_76223[full]	2293	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_90885[full]	16374	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_7128	1049	No	NA	0	1	Low-quality	Genome-fragment	2.05	0
S3_vs_k141_120317[full]	1049	No	NA	0	0	Low-quality	Genome-fragment	0.6	0
S3_vs_k141_123189[full]	1049	No	NA	1	0	Low-quality	Genome-fragment	1.67	0
S5_vs_k141_128802[full]	1049	No	NA	1	0	Low-quality	Genome-fragment	2.55	0
S7_extracted_72180	1049	No	NA	0	0	Low-quality	Genome-fragment	1.94	0
S7_extracted_98467	1049	No	NA	1	0	Low-quality	Genome-fragment	16.58	0
S17_vs_k141_90924[full]	3914	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_100671[full]	1313	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_152872[full]	1049	No	NA	0	1	Low-quality	Genome-fragment	1.41	0
S17_vs_k141_24394[full]	1376	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_178976[full]	1049	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S15_extracted_67508	1049	No	NA	0	1	Low-quality	Genome-fragment	0.99	0
S17_vs_k141_54578[full]	1640	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_157905[full]	1856	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_90970[full]	1703	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_47043[full]	2708	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70719									

S17_vs_k141_98933	[full]	6340	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_143306	[full]	1648	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_24563	[full]	2125	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_40130	[full]	2891	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_k141_137445		1051	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S13_extracted_k141_98973		1051	No	NA	0	1	Low-quality	Genome-fragment	0.11	0
S1_vs_k141_91764	[full]	1051	No	NA	0	0	Low-quality	Genome-fragment	0.34	0
S17_vs_k141_69269	[full]	1848	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_83373	[full]	4616	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_14890	[full]	1051	No	NA	0	1	Low-quality	Genome-fragment	1.3	0
S16_vs_13388	[full]	1051	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
S10_extracted_104661		1051	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S17_vs_k141_61543	[full]	1451	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_32568	[full]	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_17137	[full]	2634	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_47136	[full]	2542	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_84954	[in2gene]	1051	No	NA	1	0	Low-quality	Genome-fragment	2.31	0
S17_vs_k141_32599	[full]	1896	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_64148		1051	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S17_vs_k141_2625	[full]	2967	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_78705	[full]	1051	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
S8_vs_k141_98624	[in2gene]	1051	No	NA	1	0	Low-quality	Genome-fragment	2.31	0
S17_vs_k141_83471	[full]	1144	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_32647	[full]	1601	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_99040	[full]	2676	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_100787	[full]	1544	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_53740		1052	No	NA	0	1	Low-quality	Genome-fragment	0.29	0
S17_vs_k141_76609	[full]	1941	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_113337	[full]	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_33660	[in2gene]	1052	No	NA	1	0	Low-quality	Genome-fragment	2.21	0
S17_vs_k141_61609	[full]	3164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_40248	[full]	4471	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_119230	[full]	1052	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S17_vs_k141_69420	[full]	3055	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_106822	[full]	1316	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_113378	[full]	3319	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_21812		1052	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S7_vs_66485	[full]	1052	No	NA	0	1	Low-quality	Genome-fragment	0.98	0
S7_vs_110592	[full]	1052	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
S17_vs_k141_54682	[full]	4092	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_vs_k141_113389	[full]	12155	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_128103	[full]	2626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_10304	[full]	2538	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_121041	[full]	34319	No	NA	19	0	Medium-quality	Genome-fragment	72.74	0
S16_extracted_41482		1052	No	NA	1	0	Low-quality	Genome-fragment	0.36	0
S12_extracted_k141_16034		1052	No	NA	0	1	Low-quality	Genome-fragment	0.47	0
S17_vs_k141_135708	[full]	3275	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_10324	[full]	2223	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_137914		1052	No	NA	0	0	Low-quality	Genome-fragment	1.06	0
S15_extracted_12472		1052	No	NA	0	0	Low-quality	Genome-fragment	0.61	0
S17_vs_k141_97347	[full]	1053	No	NA	0	2	Low-quality	Genome-fragment	1.77	0
S17_vs_k141_83550	[full]	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_61720	[full]	2718	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_17307	[full]	1374	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_24808	[full]	1053	No	NA	0	0	Low-quality	Genome-fragment	1.93	0
S17_vs_k141_63726	[full]	2777	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_12685	[full]	1053	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
S17_vs_k141_113436	[full]	1861	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_25162		1053	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
S17_vs_k141_61752	[full]	3289	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_113436	[full]	3266	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_61765	[full]	1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_47560	[full]	1961	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_135783	[full]	1733	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_35594	[in2gene]	1053	No	NA	0	0	Low-quality	Genome-fragment	1.78	0
S3_vs_k141_4879	[in2gene]	1053	No	NA	1	0	Low-quality	Genome-fragment	2.39	0
S17_vs_k141_32731	[full]	1295	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_99249	[full]	1729	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_89800	[full]	1053	No	NA	0	0	Low-quality	Genome-fragment	1.77	0
S7_vs_39023	[full]	1053	No	NA	1	0	Low-quality	Genome-fragment	2.72	0
S16_vs_74218	[full]	1053	No	NA	1	0	Low-quality	Genome-fragment	1.59	0
S10_extracted_21761		1053	No	NA	0	0	Low-quality	Genome-fragment	0.97	0
S17_vs_k141_121107	[full]	2013	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_135822	[full]	2265	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_143643	[full]	28147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_121119	[full]	7296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_40477	[full]	1189	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_175421	[full]	1053	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
S17_vs_k141_148657	[full]	2675	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_60020	[in2gene]	1053	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S12_extracted_k141_597		1053	No	NA	0	0	Low-quality	Genome-fragment	16.92	0
S17_vs_k141_143665	[full]	2460	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_99346	[full]	1104	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_107017	[full]	5514	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_vs_k141_91533	[full]	1938	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_128287	[full]	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_60654	[full]	1053	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S17_vs_k141_7831	[full]	1054	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S17_vs_k141_26385	[full]	1054	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S14_extracted_k141_110487		1054	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S17_vs_k141_24943	[full]	4386	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_158356	[full]	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_97949		1054	No	NA	2	0	Low-quality	Genome-fragment	3.12	0
S17_vs_k141_17493	[full]	1585	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_113470	[full]	1844	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_71120		1054	No	NA	1	0	Low-quality	Genome-fragment	1.89	0
S17_vs_k141_24989	[full]	3139	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_85452		1054	No	NA	0	0	Low-quality	Genome-fragment	1.09	0
S1_extracted_k141_119607		1054	No	NA	0	0	Low-quality	Genome-fragment	1.05	0
S1_vs_k141_92661	[full]	1054	No	NA	0	1	Low-quality	Genome-fragment	1.65	0
S3_vs_k141_61011	[full]	1054	No	NA	1	0	Low-quality	Genome-fragment	1.96	0
S17_vs_k141_137746	[full]	1142	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_3053	[full]	1501	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_89665		1054	No	NA	1	0	Low-quality	Genome-fragment	1.41	0
S16_vs_24263	[full]	1054	No	NA	0	0	Low-quality	Genome-fragment	1.59	0
S17_vs_k141_158480	[full]	1625	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_107231	[full]	2096	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_14471		1054	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S10_vs_108239	[full]	1054	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
S12_extracted_k141_126369		1054	No	NA	0	0	Low-quality	Genome-fragment	1.27	0
S12_extracted_k141_27289		1054	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vs_k141_62031	[full]	2844	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_49989		1054	No	NA	1	0	Low-quality	Genome-fragment	2.26	0
S17_vs_k141_3109	[full]	3171	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_123252		1054	No	NA	0	1	Low-quality	Genome-fragment	0.67	0
S17_vs_k141_121345	[full]	5794	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_10723	[full]	4730	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_202469	[full]	1054	No	NA	0	0	Low-quality	Genome-fragment	2.34	0
S17_extracted_k141_10115		1055	No	NA	0	0	Low-quality	Genome-fragment	1.73	0
S9_extracted_k141_30789		1055	No	NA	0	2	Low-quality	Genome-fragment	0.58	0
S17_vs_k141_69850	[full]	5944	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_14389		1055	No	NA	0	0	Low-quality	Genome-fragment	2.49	0
S17_vs_k141_25100	[full]	4648	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_128520	[full]	3502	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_153455		1055	No	NA	0	0	Low-quality	Genome-fragment	1.6	0
S17_vs_k141_151453	[full]	3291	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_8769	[full]	1055	No	NA	0	0	Low-quality	Genome-fragment	1.79	0
S17_vs_k141_107298	[full]	1176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_25117	[full]	1214	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_107307	[full]	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_25121	[full]	1609	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_128574	[full]	1377	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_58041	[full]	1055	No	NA	0	1	Low-quality	Genome-fragment	1.74	0
S5_vs_k141_50144	[full]	1055	No	NA	1	0	Low-quality	Genome-fragment	1.75	0
S17_vs_k141_172925	[full]	4853	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_136057	[full]	8893	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_10796	[full]	2327	No	NA	0	2	Not-determined	Genome-fragment		

S13_vs_126828 full	1056	No	NA	0	0	Low-quality	Genome-fragment	0.62	0
S17_vs_k141_59815 full	1613	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_77403 full	1033	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_25322 full	1392	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_33842 full	1516	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_40965 full	2693	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_18017 full	2038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_158876 full	2418	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_126820 full	2482	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_121617 full	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_76193	1056	No	NA	0	1	Low-quality	Genome-fragment	0.71	0
S17_vs_k141_158911 full	1660	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_25377 full	2754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_43337 full	1056	No	NA	0	2	Low-quality	Genome-fragment	0.62	0
S14_vs_k141_36175 H2gene	1056	No	NA	1	0	Low-quality	Genome-fragment	1.7	0
S17_vs_k141_25387 full	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_114181 full	1436	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_102343	1056	No	NA	0	0	Low-quality	Genome-fragment	0.69	0
S17_vs_k141_48200 full	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_117065	1056	No	NA	3	0	Low-quality	Genome-fragment	3.48	0
S3_vs_k141_869 full	1056	No	NA	1	0	Low-quality	Genome-fragment	1.73	0
S3_vs_k141_57651 H2gene	1056	No	NA	1	0	Low-quality	Genome-fragment	0.95	0
S7_vs_117612 full	1056	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S17_vs_k141_62378 full	1672	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_62385 full	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_71477 H2gene	1056	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S17_vs_k141_173285 full	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	1.4
S10_vs_108870 full	1056	No	NA	0	1	Low-quality	Genome-fragment	0.66	0
S17_vs_k141_62599 full	4343	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_55472 full	1039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_173300 full	4591	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_62406 full	3543	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_33450 full	1879	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_48255 full	2180	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_25462 full	3423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_62429 full	1545	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_136436 full	7964	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_88342 full	1056	No	NA	1	0	Low-quality	Genome-fragment	1.9	0
S17_vs_k141_165992 full	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_165993 full	1729	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_46813 full	1056	No	NA	0	1	Low-quality	Genome-fragment	1.92	0
S17_vs_k141_84197 full	2189	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_66338	1056	No	NA	0	1	Low-quality	Genome-fragment	0.74	0
S17_vs_k141_92127 full	1269	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_114220 full	21659	No	NA	0	17	Not-determined	Genome-fragment	NA	0
S15_vs_25500 full	1056	No	NA	0	0	Low-quality	Genome-fragment	NA	0.83
S17_vs_k141_166017 full	3894	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_92130 full	3412	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_48290 full	1751	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_3566 full	2839	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_81267 full	1056	No	NA	1	0	Low-quality	Genome-fragment	2.56	0
S17_extracted_k141_82324	1057	No	NA	0	1	Low-quality	Genome-fragment	3.47	0
S17_vs_k141_84214 full	6444	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_9983 full	1057	No	NA	1	0	Low-quality	Genome-fragment	2.03	0
S17_vs_k141_11011 full	16698	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S17_vs_k141_26407 full	1057	No	NA	0	0	Low-quality	Genome-fragment	NA	0.82
S17_vs_k141_55538 full	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_41099 full	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_128985 full	2353	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_128992 full	2016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_78483	1057	No	NA	3	0	Low-quality	Genome-fragment	1.7	0
S17_vs_k141_2609 full	2404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_166050 full	3224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_114311 full	1986	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_151849 full	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_33160 full	1057	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
S11_vs_k141_51279 H2gene	1057	No	NA	1	0	Low-quality	Genome-fragment	2.59	0
S13_extracted_27958	1057	No	NA	0	1	Low-quality	Genome-fragment	1.22	0
S13_vs_29356 full	1057	No	NA	0	0	Low-quality	Genome-fragment	1.88	0
S17_vs_k141_121763 full	1941	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_114365 full	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_114367 full	1604	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_49000 full	1057	No	NA	0	0	Low-quality	Genome-fragment	0.94	0
S17_vs_k141_62501 full	4229	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_82686 full	1057	No	NA	0	0	Low-quality	Genome-fragment	NA	0.68
S17_vs_k141_18300 full	3334	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_3728 full	1385	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_116160	1057	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81
S17_vs_k141_98979 full	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_11165 full	1257	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_18643 full	1057	No	NA	0	0	Low-quality	Genome-fragment	NA	1.32
S17_vs_k141_166157 full	2140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_33677 full	3377	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_130524 full	1057	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S5_vs_k141_5887 full	1057	No	NA	0	0	Low-quality	Genome-fragment	0.61	0
S7_vs_110557 H2gene	1057	No	NA	1	0	Low-quality	Genome-fragment	2.46	0
S17_vs_k141_11187 full	1751	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_3771 full	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	2.76
S16_extracted_80187	1057	No	NA	0	0	Low-quality	Genome-fragment	1.68	0
S16_extracted_105478	1057	No	NA	0	0	Low-quality	Genome-fragment	1.95	0
S16_vs_6644 full	1057	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S17_vs_k141_3780 full	2161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_77718 full	1437	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_106899 full	1057	No	NA	0	0	Low-quality	Genome-fragment	1.88	0
S16_vs_115489 full	1057	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vs_k141_41300 full	2337	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_143020 full	1057	No	NA	0	0	Low-quality	Genome-fragment	1.34	0
S10_vs_20372 full	1057	No	NA	1	0	Low-quality	Genome-fragment	1.55	0
S17_vs_k141_435965 full	1058	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S17_vs_k141_136524 full	1246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_52850	1058	No	NA	2	0	Low-quality	Genome-fragment	NA	3.49
S17_vs_k141_25550 full	2296	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_77779 full	1269	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_33791 full	1739	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_30611 full	1058	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
S17_vs_k141_107832 full	1344	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_83938 H2gene	1058	No	NA	1	0	Low-quality	Genome-fragment	25.42	0
S17_vs_k141_77818 full	4201	No	NA	0	3	Not-determined	Genome-fragment	NA	2.33
S14_extracted_k141_10271	1058	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S14_vs_k141_55203 H2gene	1058	No	NA	1	0	Low-quality	Genome-fragment	1.55	0
S17_vs_k141_152063 full	1205	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_33399 H2gene	1058	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S17_vs_k141_18502 full	1370	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_113958	1058	No	NA	0	0	Low-quality	Genome-fragment	0.79	0
S16_extracted_162756	1058	No	NA	0	1	Low-quality	Genome-fragment	1.61	0
S17_vs_k141_152065 full	7120	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_123264 full	1058	No	NA	1	0	Low-quality	Genome-fragment	3.1	0
S17_vs_k141_166296 full	2673	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_77836 full	2610	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_85023	1058	No	NA	0	0	Low-quality	Genome-fragment	2.58	0
S12_extracted_k141_28338	1058	No	NA	2	0	Low-quality	Genome-fragment	3.02	0
S17_vs_k141_55828 full	1514	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_123574	1058	No	NA	0	0	Low-quality	Genome-fragment	0.4	0
S15_extracted_41870	1058	No	NA	1	0	Low-quality	Genome-fragment	1.71	0
S17_vs_k141_18509 full	26539	No	NA	7	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_121950 full	2302	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_33879 full	4685	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_114668 full	2270	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_71951 full	1058	No	NA	0	1	Low-quality	Genome-fragment	1.59	0
S17_vs_k141_48618 full	3009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_27511 full	1058	No	NA	1	0	Low-quality	Genome-fragment	2.79	0
S17_vs_k141_11551 full	2840	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_100230 full	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16716	1059	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
S17_vs_k141_100238 full	1523	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_70672 full	3505	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_47771	1059	No	NA	0	0	Low-quality	Genome-fragment	1.67	0
S9_extracted_k141_21862	1059	No	NA	1	0	Low-quality	Genome-fragment	2.26	0
S17_vs_k141_41492 full	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_77993 full	1730	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_136760 full	5057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_41534 full	1789	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_16131	1059	No	NA	0	0	Low-quality	Genome-fragment	1.42	0
S14_extracted_k141_58365	105								

S9_vs_k141_409761 full	1060	No	NA	2	0	Low-quality	Genome-fragment	2.91	0
S17_vs_k141_1524551 full	2020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1666261 full	1687	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1737671 full	1935	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_k141_101237	1060	No	NA	1	0	Low-quality	Genome-fragment	2.8	0
S1_extracted_k141_1024321 full	1060	No	NA	0	0	Low-quality	Genome-fragment	0.5	0
S17_vs_k141_108931 full	2090	No	NA	0	1	Not-determined	Genome-fragment	1.22	0
S1_vs_k141_1144561 H2gene	1060	No	NA	1	0	Low-quality	Genome-fragment	1.49	0
S17_vs_k141_1524791 full	2283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_115471 full	1685	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1004781 full	22154	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1296671 full	2348	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_602061 full	1060	No	NA	3	0	Low-quality	Genome-fragment	1.74	0
S17_vs_k141_1005031 full	1569	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_161851 full	1224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1296871 full	7736	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1369681 full	2828	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_1104951 full	1060	No	NA	1	0	Low-quality	Genome-fragment	1.53	0
S17_vs_k141_927701 full	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_259401 full	5251	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_259471 full	2172	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_93184	1060	No	NA	1	0	Low-quality	Genome-fragment	2.86	0
S17_vs_k141_1083721 full	8279	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1297151 full	2844	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1269341 full	1060	No	NA	0	1	Low-quality	Genome-fragment	0.78	0
S17_vs_k141_162271 full	1672	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_115771 full	1758	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1221941 full	5526	No	NA	1	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_966371 full	1060	No	NA	1	0	Low-quality	Genome-fragment	0.67	0
S7_vs_390761 full	1060	No	NA	1	0	Low-quality	Genome-fragment	2.55	0
S7_vs_394471 full	2060	No	NA	1	1	Low-quality	Genome-fragment	1.71	0
S17_vs_k141_1447201 full	2616	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1370391 full	1086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_847331 full	5566	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_700661 H2gene	1060	No	NA	0	0	Low-quality	Genome-fragment	2.65	0
S7_vs_825301 H2gene	1060	No	NA	1	0	Low-quality	Genome-fragment	2.61	0
S17_vs_k141_1793171 full	1515	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1739171 full	2462	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_710321 full	1199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_33684	1060	No	NA	0	1	Low-quality	Genome-fragment	0.49	0
S17_vs_k141_242591 full	2097	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_418451 full	37248	No	NA	18	2	High-quality	High-quality	100	0
S17_vs_k141_1151361 full	1429	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1370881 full	4842	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_1088431 full	1060	No	NA	0	0	Low-quality	Genome-fragment	3.13	0
S17_vs_k141_1667521 full	1060	No	NA	1	0	Low-quality	Genome-fragment	2.5	0
S17_vs_k141_1523631 full	2239	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_683271 H2gene	1060	No	NA	0	0	Low-quality	Genome-fragment	1.96	0
S17_vs_k141_626351 full	2053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_2159	1060	No	NA	2	0	Low-quality	Genome-fragment	4.88	0
S9_extracted_k141_58277	1061	No	NA	0	0	Low-quality	Genome-fragment	0.64	0
S17_vs_k141_1152001 full	2063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_863091 full	1061	No	NA	0	1	Low-quality	Genome-fragment	1.21	0
S11_vs_k141_575631 full	1061	No	NA	1	0	Low-quality	Genome-fragment	1.26	0
S1_extracted_k141_59913	1061	No	NA	0	1	Low-quality	Genome-fragment	2.87	0
S17_vs_k141_1298621 full	3228	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_188251 full	1061	No	NA	1	0	Low-quality	Genome-fragment	2.38	0
S7_extracted_15696	1061	No	NA	1	0	Low-quality	Genome-fragment	2.58	0
S7_vs_208711 full	1061	No	NA	1	0	Low-quality	Genome-fragment	2.19	0
S7_vs_728551 full	1061	No	NA	1	0	Low-quality	Genome-fragment	2.08	0
S17_vs_k141_1637771 full	3619	No	NA	3	2	Not-determined	Genome-fragment	NA	0
S7_vs_455591 H2gene	1061	No	NA	1	0	Low-quality	Genome-fragment	0.73	0
S17_vs_k141_1448221 full	3614	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1152621 full	1327	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1085231 full	5831	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_43610	1061	No	NA	0	1	Low-quality	Genome-fragment	0.4	0
S17_vs_k141_164581 full	1803	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_929551 full	2738	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1598011 full	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_83869	1061	No	NA	0	0	Low-quality	Genome-fragment	2.66	0
S17_vs_k141_261831 full	1364	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S16_extracted_107625	1061	No	NA	0	0	Low-quality	Genome-fragment	0.2	0
S17_vs_k141_1598121 full	4734	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_492471 full	1208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1153271 full	2522	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_711911 full	2031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_154961 full	1061	No	NA	0	1	Low-quality	Genome-fragment	0.55	0
S10_vs_80211 full	1061	No	NA	0	0	Low-quality	Genome-fragment	2.88	0
S17_vs_k141_628141 full	1771	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1108921 full	1061	No	NA	0	1	Low-quality	Genome-fragment	1.33	0
S17_vs_k141_1660921 full	2328	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1372701 full	4843	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57161	1061	No	NA	0	0	Low-quality	Genome-fragment	11.67	0
S17_vs_k141_344311 full	2138	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_118091 full	2491	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_481051 full	1061	No	NA	1	0	Low-quality	Genome-fragment	2.42	0
S17_extracted_k141_112107	1062	No	NA	0	1	Low-quality	Genome-fragment	0.6	0
S17_vs_k141_1598571 full	2442	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_551701 H2gene	1062	No	NA	2	0	Low-quality	Genome-fragment	3.12	0
S9_vs_k141_375141 H2gene	1062	No	NA	1	0	Low-quality	Genome-fragment	2.32	0
S17_vs_k141_262391 full	3663	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_262441 full	2700	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1222811 full	4063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1740981 full	1684	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S13_vs_902491 full	1062	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S1_vs_k141_484761 full	1062	No	NA	1	0	Low-quality	Genome-fragment	2.6	0
S17_vs_k141_166261 full	2387	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1373601 full	2525	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1163411 full	1062	No	NA	1	0	Low-quality	Genome-fragment	1.76	0
S7_extracted_10897	1062	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
S17_vs_k141_191351 full	3363	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S7_vs_664911 full	1062	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
S17_vs_k141_1086391 full	9342	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1741341 full	6082	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_vs_1059841 full	1062	No	NA	0	1	Low-quality	Genome-fragment	0.83	0
S17_vs_k141_1670941 full	2063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_782971 full	1062	No	NA	0	0	Low-quality	Genome-fragment	2.42	0
S12_extracted_k141_34227	1062	No	NA	0	0	Low-quality	Genome-fragment	0.59	0
S17_vs_k141_191811 full	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1454651 full	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1599491 full	1216	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_140561	1062	No	NA	0	0	Low-quality	Genome-fragment	2.28	0
S17_vs_k141_263151 full	1521	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_712421 full	3702	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_263161 full	3004	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_422141 full	2026	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1213651 full	1063	No	NA	0	0	Low-quality	Genome-fragment	1.67	0
S11_extracted_k141_17362	1063	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
S14_vs_k141_398771 full	1063	No	NA	1	0	Low-quality	Genome-fragment	2.21	0
S17_vs_k141_1671391 full	1557	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_89113	1063	No	NA	1	0	Low-quality	Genome-fragment	1.74	0
S17_vs_k141_629571 full	4368	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_428801 full	1063	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S17_vs_k141_712751 full	2068	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_494241 full	1129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1374791 full	1690	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_931511 full	1160	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1121671 H2gene	1063	No	NA	2	0	Low-quality	Genome-fragment	1.35	0
S3_extracted_k141_9341	1063	No	NA	0	0	Low-quality	Genome-fragment	0.85	0
S17_vs_k141_45901 full	4596	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_987041 full	1063	No	NA	0	0	Low-quality	Genome-fragment	1.59	0
S5_extracted_k141_40126	1063	No	NA	0	0	Low-quality	Genome-fragment	1.46	0
S17_vs_k141_851331 full	3137	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1246381 full	1063	No	NA	0	0	Low-quality	Genome-fragment	1.93	0
S7_vs_1192501 full	1063	No	NA	0	2	Low-quality	Genome-fragment	0.28	0
S17_vs_k141_714671 full	3446	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1375871 full	1465	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1600371 full	1951	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_866351 H2gene	1063	No	NA	1	0	Low-quality	Genome-fragment	2.81	0
S17_vs_k141_1010611 full	2238	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1600451 full	1814	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_6449	1063	No	NA	0	0	Low-quality	Genome-fragment		

S17_vx_k141_78864	[full]	2355	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vx_k141_19001	[full]	1064	No	NA	0	1	Low-quality	Genome-fragment	NA	2.17	0
S17_vx_k141_78870	[full]	3318	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_56953	[full]	1748	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_56964	[full]	2597	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_48511	[full]	3666	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_85402	[full]	2977	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_26500	[full]	2234	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_93411	[full]	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_49675	[full]	1868	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_130189	[full]	1974	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_vx_k141_29992	[full]	1064	No	NA	0	0	Low-quality	Genome-fragment	NA	3.01	0
S17_vx_k141_42503	[full]	1738	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_35008	[full]	1842	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_42515	[full]	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_101233	[full]	3555	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_153305	[full]	3910	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_78957	[full]	1589	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_35065	[full]	2941	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_274498	[full]	1064	No	NA	0	0	Low-quality	Genome-fragment	NA	2.47	0
S17_vx_k141_78973	[full]	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_115976	[full]	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_160862		1065	No	NA	0	0	Low-quality	Genome-fragment	NA	1.49	0
S17_vx_k141_45223	[full]	1065	No	NA	0	1	Low-quality	Genome-fragment	NA	0.75	0
S17_vx_k141_167510	[full]	1486	No	NA	0	1	Not-determined	Genome-fragment	NA	0.62	0
S9_extracted_k141_49929		1065	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_109097	[full]	3015	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_137910	[full]	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0.63	0
S11_extracted_k141_56870		1065	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_63375	[full]	2084	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_71772	[full]	2322	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_4982	[full]	4719	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_73676		1065	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63	0
S17_vx_k141_145479	[full]	2766	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_19499	[full]	2051	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_145497	[full]	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	1.92	0
S17_vx_k141_19527	[full]	1944	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_49723	[full]	2250	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_122864	[full]	1361	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_64402		1065	No	NA	0	0	Low-quality	Genome-fragment	NA	1.53	0
S11_extracted_k141_74495		1065	No	NA	1	0	Low-quality	Genome-fragment	NA	2.22	0
S17_vx_k141_42661	[full]	1258	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_138008	[full]	1831	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_51310	[full]	2653	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_174479	[full]	6977	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_138013	[full]	1629	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_167601	[full]	1289	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_116129	[full]	1519	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_167606	[full]	2900	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_138021	[full]	2477	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_71864	[full]	2659	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_84459	[in2gene]	1065	No	NA	0	0	Low-quality	Genome-fragment	NA	3.12	0
S17_vx_k141_57234	[full]	4523	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_42715	[full]	1310	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_49836	[full]	1996	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_51822		1065	No	NA	0	0	Low-quality	Genome-fragment	NA	0.7	0
S17_vx_k141_85673	[full]	1094	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_extracted_35615		1065	No	NA	0	0	Low-quality	Genome-fragment	NA	1.93	0
S7_vx_52087	[full]	1065	No	NA	0	1	Low-quality	Genome-fragment	NA	1.82	0
S7_vx_61176	[full]	1065	No	NA	0	0	Low-quality	Genome-fragment	NA	1.75	0
S7_vx_124975	[full]	1065	No	NA	0	0	Low-quality	Genome-fragment	NA	1.29	0
S16_extracted_142915		1065	No	NA	0	0	Low-quality	Genome-fragment	NA	1.92	0
S16_vx_28960	[full]	1065	No	NA	0	0	Low-quality	Genome-fragment	NA	0.56	0
S17_vx_k141_153564	[full]	1415	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_42746	[full]	4467	No	NA	4	Not-determined	Genome-fragment	NA	0	0	
S16_vx_121844	[full]	1065	No	NA	0	0	Low-quality	Genome-fragment	NA	2.55	0
S16_vx_171006	[full]	1065	No	NA	1	0	Low-quality	Genome-fragment	NA	2.09	0
S12_vx_k141_83854	[in2gene]	1065	No	NA	1	0	Low-quality	Genome-fragment	NA	2.11	0
S17_vx_k141_35299	[full]	1442	No	NA	1	0	Not-determined	Genome-fragment	NA	2.98	0
S17_extracted_k141_14995		1066	No	NA	1	0	Low-quality	Genome-fragment	NA	0.32	0
S17_vx_k141_63511	[full]	3483	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_116247	[full]	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_51481		1066	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_85735	[full]	1376	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_31268	[in2gene]	1066	No	NA	0	0	Low-quality	Genome-fragment	NA	1.93	0
S17_vx_k141_71972	[full]	3832	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_160502	[full]	37084	No	NA	6	1	Medium-quality	Genome-fragment	NA	63.41	0
S11_extracted_k141_42082		1066	No	NA	0	0	Low-quality	Genome-fragment	NA	0.96	0
S13_extracted_154021		1066	No	NA	0	0	Low-quality	Genome-fragment	NA	1.96	0
S14_extracted_k141_111522		1066	No	NA	0	0	Low-quality	Genome-fragment	NA	1.95	0
S14_vx_k141_39961	[full]	1066	No	NA	2	0	Low-quality	Genome-fragment	NA	2.95	0
S17_vx_k141_123050	[full]	1605	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_63567	[full]	1566	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_12121	[full]	1066	No	NA	1	0	Low-quality	Genome-fragment	NA	1.34	0
S17_vx_k141_122077	[full]	1515	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_130470	[full]	1370	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_106049	[full]	1066	No	NA	2	0	Low-quality	Genome-fragment	NA	2.47	0
S17_vx_k141_174617	[full]	4836	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_78054		1066	No	NA	0	1	Low-quality	Genome-fragment	NA	1.18	0
S17_vx_k141_26758	[full]	2873	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_79284	[full]	5362	No	NA	0	4	Not-determined	Genome-fragment	NA	3.04	0
S5_vx_k141_50748	[full]	1066	No	NA	0	0	Low-quality	Genome-fragment	NA	1.76	0
S5_vx_k141_9380	[full]	1066	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_160590	[full]	1167	No	NA	0	1	Not-determined	Genome-fragment	NA	2.64	0
S7_vx_57064	[full]	1066	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_145688	[full]	2180	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_42860	[full]	3909	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vx_96792	[full]	1066	No	NA	0	0	Low-quality	Genome-fragment	NA	2.37	0
S17_vx_k141_26774	[full]	5536	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_12521	[full]	8202	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_125281	[full]	1368	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_153613	[full]	2518	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_125136	[full]	2088	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_85914	[full]	1963	No	NA	0	2	Not-determined	Genome-fragment	NA	2.45	0
S7_vx_20194	[in2gene]	1066	No	NA	0	0	Low-quality	Genome-fragment	NA	1.92	0
S16_extracted_15520		1066	No	NA	0	2	Not-determined	Genome-fragment	NA	0.57	0
S17_vx_k141_93770	[full]	4223	No	NA	0	2	Low-quality	Genome-fragment	NA	0.62	0
S10_extracted_40093		1066	No	NA	0	2	Not-determined	Genome-fragment	NA	0.62	0
S17_vx_k141_5401	[full]	2542	No	NA	0	0	Low-quality	Genome-fragment	NA	2.45	0
S10_extracted_57163		1066	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_160676	[full]	3039	No	NA	0	3	Not-determined	Genome-fragment	NA	2.52	0
S12_extracted_k141_299		1066	No	NA	0	0	Low-quality	Genome-fragment	NA	1.45	0
S17_vx_k141_123195	[full]	1709	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_169357	[full]	1066	No	NA	2	0	Low-quality	Genome-fragment	NA	2.52	0
S17_vx_k141_109558	[full]	2159	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S6_extracted_k141_42682		1066	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_145811	[full]	2683	No	NA	0	0	Not-determined	Genome-fragment	NA	0.57	0
S8_vx_k141_17177	[in2gene]	1066	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_72104	[full]	3372	No	NA	0	2	Not-determined	Genome-fragment	NA	1.72	0
S17_extracted_k141_52075		1067	No	NA	0	5	Not-determined	Genome-fragment	NA	0.81	0
S17_vx_k141_85962	[full]	11079	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_76021		1067	No	NA	0	0	Low-quality	Genome-fragment	NA	2.79	0
S17_vx_k141_160741	[full]	1537	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_155014	[full]	1067	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_174752	[full]	8617	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_174758	[full]	1602	No	NA	0	0	Not-determined	Genome-fragment	NA	0.69	0
S9_vx_k141_14419	[full]	1067	No	NA	1	3	Not-determined	Genome-fragment	NA	0	0
S											

S17_vx_k141_130721 full	2637	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_174936 full	3030	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S13_vx_28431 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	1.99
S14_vx_k141_85495 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	6.24
S17_vx_k141_93957 full	2029	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_63984 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	2.18
S17_vx_k141_161038 full	1714	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vx_k141_57650 full	2168	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_90765 H2gene	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	2.77
S1_vx_k141_55346 full	1068	No	NA	0	1	Low-quality	Genome-fragment	NA	2.08
S1_vx_k141_134739 H2gene	1068	No	NA	1	0	Low-quality	Genome-fragment	NA	2.23
S17_vx_k141_27108 full	1309	No	NA	0	0	Not-determined	Genome-fragment	NA	1.58
S3_extracted_k141_45575	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73
S3_vx_k141_124683 full	1068	No	NA	2	0	Low-quality	Genome-fragment	NA	1.77
S5_vx_k141_133756 full	1068	No	NA	1	0	Low-quality	Genome-fragment	NA	2.68
S17_vx_k141_57551 full	1733	No	NA	0	0	Not-determined	Genome-fragment	NA	3.29
S17_vx_k141_63999 full	1478	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vx_k141_117809 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56
S5_vx_k141_92555 H2gene	1068	No	NA	2	0	Low-quality	Genome-fragment	NA	2.27
S17_vx_k141_161090 full	1804	No	NA	0	0	Not-determined	Genome-fragment	NA	1.93
S7_vx_30328 full	1068	No	NA	2	0	Low-quality	Genome-fragment	NA	2.48
S7_vx_136428 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	1.99
S16_vx_9347 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	2.84
S16_vx_90939 full	1068	No	NA	1	0	Low-quality	Genome-fragment	NA	0.34
S12_vx_k141_95253 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	2.3
S12_vx_k141_125410 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vx_k141_5753 full	2907	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_37223	1068	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S6_extracted_k141_51098	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	3.05
S17_vx_k141_123573 full	1088	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vx_k141_56155 full	1068	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vx_k141_123621 full	4011	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_12881 full	3280	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_138575 full	1560	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_43300 full	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_19974 full	1570	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vx_k141_95490 full	1069	No	NA	0	0	Low-quality	Genome-fragment	NA	1.88
S11_vx_k141_36482 H2gene	1069	No	NA	2	0	Low-quality	Genome-fragment	NA	1.3
S17_vx_k141_168235 full	57169	No	NA	10	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_27183 full	1632	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vx_153118 full	1069	No	NA	0	3	Low-quality	Genome-fragment	NA	0.33
S14_extracted_k141_94958	1069	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56
S17_vx_k141_50578 full	1234	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_53370 full	1069	No	NA	0	0	Low-quality	Genome-fragment	NA	2.77
S17_vx_k141_174992 full	1414	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_138920 full	1370	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_138634 full	1695	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_102068 full	16475	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_110068 full	4540	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_86370 full	3666	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vx_k141_42858 full	1069	No	NA	0	2	Low-quality	Genome-fragment	NA	0.68
S17_vx_k141_86277 full	1716	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_43307 full	42499	No	NA	5	1	Medium-quality	Genome-fragment	NA	66.94
S5_vx_k141_67019 full	1069	No	NA	2	0	Low-quality	Genome-fragment	NA	2.44
S16_extracted_125168	1069	No	NA	0	0	Low-quality	Genome-fragment	NA	1.23
S17_vx_k141_33957 full	3203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_154186 full	4674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_57762 full	5559	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_110100 full	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vx_14820 H2gene	1069	No	NA	2	0	Low-quality	Genome-fragment	NA	2.24
S17_vx_k141_27285 full	3403	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_35986 full	2375	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_123703 full	1880	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_79861 full	3497	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_64184 full	1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_146279 full	4454	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vx_k141_161306 full	1357	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_146291 full	3160	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_79875 full	5986	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vx_10905 H2gene	1069	No	NA	1	0	Low-quality	Genome-fragment	NA	1.42
S17_vx_k141_146308 full	2362	No	NA	0	0	Not-determined	Genome-fragment	NA	1.02
S12_extracted_k141_1224	1069	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vx_k141_102193 full	2735	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_131017 full	1644	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_161338 full	2199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_146333 full	2058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_50691 full	1413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_141597 full	1069	No	NA	1	0	Low-quality	Genome-fragment	NA	2.36
S17_vx_k141_146356 full	2160	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_vx_47120 H2gene	1069	No	NA	0	0	Low-quality	Genome-fragment	NA	1.67
S17_vx_k141_146384 full	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_72599 full	2644	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_8258 H2gene	1070	No	NA	2	0	Low-quality	Genome-fragment	NA	2.07
S17_vx_k141_86500 full	2110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_161388 full	1838	No	NA	0	0	Not-determined	Genome-fragment	NA	0
99_vx_k141_5041 full	1070	No	NA	0	0	Low-quality	Genome-fragment	NA	1.25
S17_vx_k141_63451 full	1906	No	NA	0	1	Not-determined	Genome-fragment	NA	0.34
S11_extracted_k141_97615	1070	No	NA	0	1	Low-quality	Genome-fragment	NA	0.29
S13_extracted_5611	1070	No	NA	0	3	Not-determined	Genome-fragment	NA	2.06
S17_vx_k141_102301 full	5022	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S14_extracted_k141_54336	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_102315 full	2001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_64350 full	1708	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_110303 full	1796	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_131551 full	1065	No	NA	0	0	Low-quality	Genome-fragment	NA	5.61
S14_extracted_k141_83943	1070	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vx_k141_138876 full	4152	No	NA	0	0	Low-quality	Genome-fragment	NA	1.8
S14_vx_k141_112058 H2gene	1070	No	NA	1	0	Low-quality	Genome-fragment	NA	2.77
S5_vx_k141_84961 full	1070	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S17_vx_k141_161481 full	1262	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_61998	5499	No	NA	0	1	Not-determined	Genome-fragment	NA	2
S17_vx_k141_131168 full	1070	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vx_k141_168442 full	2367	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_36622 full	7584	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vx_k141_20302 full	1213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_154524 full	1403	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_146564 full	2078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_131184 full	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_64447 full	1888	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vx_10608 full	3164	No	NA	0	0	Low-quality	Genome-fragment	NA	1.99
S16_extracted_101339	1070	No	NA	1	0	Low-quality	Genome-fragment	NA	1.77
S17_vx_k141_102370 full	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_175234 full	1139	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_20217 full	2654	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_104121	35455	No	NA	11	0	Not-determined	Genome-fragment	NA	2.53
S17_vx_k141_110426 full	1070	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S17_vx_k141_58025 full	1985	No	NA	0	2	Not-determined	Genome-fragment	NA	94.49
S17_vx_k141_102442 full	12945	No	NA	0	0	High-quality	High-quality	NA	0.67
S16_vx_58242 full	1321	No	NA	0	0	Not-determined	Genome-fragment	NA	1.33
S10_extracted_71334	1070	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vx_k141_36188 full	1070	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vx_k141_27588 full	1817	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_110435 full	2801	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_91113	1042	No	NA	0	2	Not-determined	Genome-fragment	NA	1.47
S17_vx_k141_64516 full	1070	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S17_vx_k141_161600 full	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_175302 full	1471	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_117355 full	1342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_64543 full	2667	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vx_18861 full	9122	No	NA	0	4	Not-determined	Genome-fragment	NA	1.66
S17_vx_k141_6263 full	1070	No	NA	0	0	Low-quality	Genome-fragment	NA	2.49
S12_vx_k141_94784 H2gene	5531	No	NA	0	1	Not-determined	Genome-fragment	NA	2.41
S17_vx_k141_64602 full	1070	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_64611 full	1616	No	NA	0	1	Not-determined	Genome-fragment	NA	1.18
S4_extracted_31063	1070	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S17_vx_k141_50896 full	2502	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_175417 full	1183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_154719 full	1631	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vx_k141_73874 full	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_36618	1070	No	NA	0	1	Low-quality	Genome-fragment	NA	3.42
S17_vx_k141_20493 full	1320	No	NA	0	2	Not-determined	Genome-fragment	NA	0.66
S8_vx_k141_17439 full	1070								

S17_vx_k141_73008	[full]	1541	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_36418	[full]	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S15_extracted_76136	[full]	1071	No	NA	0	1	Low-quality	Genome-fragment	NA	3.63	0
S17_vx_k141_36437	[full]	5135	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_62546	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	2.5	0
S17_vx_k141_58303	[full]	1788	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_161889	[full]	1088	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_58306	[full]	1324	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_124322	[full]	1515	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_60911	[full]	1072	No	NA	1	0	Low-quality	Genome-fragment	NA	2.26	0
S17_vx_k141_58318	[full]	2399	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_25949	[full]	1072	No	NA	2	0	Low-quality	Genome-fragment	NA	2.52	0
S1_vx_k141_43311	[full]	1072	No	NA	1	0	Low-quality	Genome-fragment	NA	2.8	0
S1_vx_k141_158460	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	2.54	0
S3_extracted_k141_112047	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	1.36	0
S17_vx_k141_168702	[full]	1441	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_147095	[full]	1533	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_110666	[full]	70348	Yes	NA	66114	29	4	High-quality	High-quality	100	60.2
S17_vx_k141_511721	[full]	2156	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_63290	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	0.81	0
S3_vx_k141_33429	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	0.77	0
S17_vx_k141_43968	[full]	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_78199	[full]	1072	No	NA	1	0	Low-quality	Genome-fragment	NA	2.44	0
S17_vx_k141_175574	[full]	1460	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_94612	[full]	2214	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_80501	[full]	2024	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_102351	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	2.44	0
S17_vx_k141_175591	[full]	2267	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_73104	[full]	1848	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_124387	[full]	1432	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_9123	[full]	1072	No	NA	1	0	Low-quality	Genome-fragment	NA	2.86	0
S17_vx_k141_168769	[full]	2432	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_136936	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73	0
S5_vx_k141_20889	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	1.3	0
S17_vx_k141_24024	[full]	1803	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_5187	[full]	1072	No	NA	0	1	Low-quality	Genome-fragment	NA	2.64	0
S17_vx_k141_6635	[full]	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_147198	[full]	3174	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S7_vx_14679	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	2.36	0
S17_vx_k141_147203	[full]	1722	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_73174	[full]	2806	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_131679	[full]	1049	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_139339	[full]	2499	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vx_73401	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	2.15	0
S17_vx_k141_51265	[full]	1880	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_168824	[full]	1848	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_22507	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	0.7	0
S17_vx_k141_80606	[full]	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_51251	[full]	7510	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_131733	[full]	2932	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_87206	[full]	1915	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_6697	[full]	2115	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_93993	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2	0
S17_vx_k141_73257	[full]	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_80638	[full]	2092	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_137707	[full]	1958	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_44076	[full]	3167	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_51230	[full]	1547	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vx_33091	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	2.29	0
S12_vx_k141_179594	[full]	1072	No	NA	0	1	Low-quality	Genome-fragment	NA	1.82	0
S17_vx_k141_139423	[full]	1624	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_73288	[full]	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S15_extracted_58187	[full]	1072	No	NA	1	0	Low-quality	Genome-fragment	NA	1.21	0
S17_vx_k141_44103	[full]	8521	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S6_vx_k141_6681	[full]	1072	No	NA	0	0	Low-quality	Genome-fragment	NA	2.05	0
S8_vx_k141_8904	[full]	1072	No	NA	1	0	Low-quality	Genome-fragment	NA	0.67	0
S8_vx_k141_104000	[full]	1072	No	NA	0	1	Low-quality	Genome-fragment	NA	0.3	0
S17_vx_k141_168898	[full]	7403	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_13823	[full]	1715	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_139463	[full]	1506	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_110805	[full]	1880	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_73330	[full]	3548	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_20768	[full]	2161	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_extracted_k141_138867	[full]	1073	No	NA	0	1	Low-quality	Genome-fragment	NA	0.4	0
S17_vx_k141_64236	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	2.6	0
S9_extracted_k141_49587	[full]	1073	No	NA	1	0	Low-quality	Genome-fragment	NA	2.91	0
S17_vx_k141_64684	[full]	1741	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_vx_k141_2677	[full]	1073	No	NA	1	0	Low-quality	Genome-fragment	NA	1.57	0
S13_vx_15211	[full]	1073	No	NA	2	0	Low-quality	Genome-fragment	NA	1.56	0
S17_vx_k141_117802	[full]	2878	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_169010	[full]	1509	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_117830	[full]	3089	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_131917	[full]	1628	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_62476	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	2.75	0
S17_vx_k141_80727	[full]	1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_51471	[full]	1623	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_103150	[full]	4415	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_1580	[full]	1073	No	NA	0	1	Low-quality	Genome-fragment	NA	0.45	0
S17_vx_k141_117861	[full]	1685	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_131974	[full]	1371	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_16026	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	2.13	0
S3_extracted_k141_9020	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	0.92	0
S3_vx_k141_101249	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	2.69	0
S5_extracted_k141_47797	[full]	1073	No	NA	2	0	Low-quality	Genome-fragment	NA	1.67	0
S5_vx_k141_17854	[full]	1073	No	NA	1	0	Low-quality	Genome-fragment	NA	2.94	0
S17_vx_k141_169079	[full]	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_117885	[full]	4158	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_13929	[full]	2290	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_131040	[full]	2229	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_13953	[full]	2247	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_94924	[full]	1608	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_162395	[full]	1272	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_162310	[full]	2392	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_28327	[full]	3221	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_9797	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	1.65	0
S17_vx_k141_162319	[full]	1554	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_extracted_15893	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	1.34	0
S17_vx_k141_87548	[full]	14884	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_103311	[full]	1314	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_73585	[full]	7545	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S7_extracted_63375	[full]	1073	No	NA	1	0	Low-quality	Genome-fragment	NA	1.61	0
S17_vx_k141_64634	[full]	2313	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_176033	[full]	2894	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_6999	[full]	1106	No	NA	0	2	Not-determined	Genome-fragment	NA	0.36	0
S7_extracted_11821	[full]	1073	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S17_vx_k141_7008	[full]	1644	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_155746	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73	0
S17_vx_k141_117991	[full]	15700	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S16_vx_138867	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	1.57	0
S12_vx_k141_70947	[full]	1073	No	NA	0	1	Low-quality	Genome-fragment	NA	0.24	0
S17_vx_k141_139660	[full]	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_169230	[full]	2441	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_124738	[full]	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_vx_k141_1511	[full]	1073	No	NA	0	0	Low-quality	Genome-fragment	NA	2.63	0
S17_vx_k141_21121	[full]	2178	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_31700	[full]	1073	No	NA	0	2	Low-quality	Genome-fragment	NA	0.56	0
S17_vx_k141_36792	[full]	3641	No	NA	0	4	Not-determined	Genome-fragment	NA		

S16_vs_5071	[full]	1075	No	NA	0	0	Low-quality	Genome-fragment	0.66	0
S17_vs_k141_1871	No	1871	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_58946	[full]	6748	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_14365	[full]	2194	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_29910	[full]	1075	No	NA	1	0	Low-quality	Genome-fragment	0.95	0
S17_vs_k141_7860	[full]	6605	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_14373	[full]	2105	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_21652	[full]	2817	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_14405	[full]	1414	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_58999	[full]	3428	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_114046		1075	No	NA	1	0	Low-quality	Genome-fragment	0.92	0
S17_vs_k141_169786	[full]	1560	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_59022	[full]	2525	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_29223	[full]	1075	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S17_vs_k141_28919	[full]	2779	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_85119	[full]	1075	No	NA	0	1	Low-quality	Genome-fragment	2.58	0
S17_vs_k141_95372	[full]	3364	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_176416		1075	No	NA	0	1	Low-quality	Genome-fragment	0.58	0
S17_vs_k141_14510	[full]	2052	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_169875	[full]	1757	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_81255	[full]	1693	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_65485	[full]	20873	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_65502	[full]	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_169921	[full]	2614	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_88218	[full]	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_145691	[full]	2864	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_13482	[full]	1076	No	NA	0	1	Low-quality	Genome-fragment	0.36	0
S17_vs_k141_21790	[full]	4254	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_91984		1076	No	NA	0	2	Low-quality	Genome-fragment	2.4	0
S13_vs_96206	[full]	1076	No	NA	0	0	Low-quality	Genome-fragment	3.38	0
S1_extracted_k141_131374		1076	No	NA	1	0	Low-quality	Genome-fragment	0.7	0
S17_vs_k141_125312	[full]	1275	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_21642	[full]	1076	No	NA	1	0	Low-quality	Genome-fragment	3.13	0
S17_vs_k141_176686	[full]	1672	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_454881		1076	No	NA	1	0	Low-quality	Genome-fragment	3.13	0
S17_vs_k141_131895	[full]	1282	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_15476		1076	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
S17_vs_k141_125458	[full]	5928	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_vs_k141_65746	[full]	1409	No	NA	3	3	Not-determined	Genome-fragment	NA	0
S7_extracted_34758		1076	No	NA	1	0	Low-quality	Genome-fragment	0.82	0
S17_vs_k141_125556	[full]	1602	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_21993	[full]	5187	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S7_vs_105065	[full]	1076	No	NA	1	0	Low-quality	Genome-fragment	3.13	0
S17_vs_k141_65882	[full]	1940	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_88522	[full]	1850	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_63888		1076	No	NA	0	0	Low-quality	Genome-fragment	0.8	0
S17_vs_k141_195855	[full]	1922	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125692		1076	No	NA	0	1	Low-quality	Genome-fragment	0.33	0
S17_vs_k141_55866	[full]	3044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_51695	[full]	1076	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
S12_vs_k141_119048	[full]	1076	No	NA	1	0	Low-quality	Genome-fragment	2.15	0
S15_vs_12954	[full]	1076	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S17_vs_k141_88632	[full]	2378	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_22071	[full]	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3812		1076	No	NA	0	0	Low-quality	Genome-fragment	2.34	0
S8_extracted_k141_151538		1076	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
S8_extracted_k141_169697		1076	No	NA	0	0	Low-quality	Genome-fragment	1.64	0
S17_vs_k141_95960	[full]	10489	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_170180	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
S17_vs_k141_177118	[full]	2563	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_67479		1077	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S17_vs_k141_177134	[full]	2939	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_52138		1077	No	NA	0	1	Low-quality	Genome-fragment	1.97	0
S14_vs_k141_45479	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	6.12	0
S17_vs_k141_66121	[full]	1567	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_66296	[full]	2012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_66330	[full]	3080	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_66388	[full]	5961	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_147886	[O_partial]	13305	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_141233	[O_partial]	15752	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_45389	[O_partial]	12382	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S17_vs_k141_3690	[O_partial]	17288	No	NA	1	1	High-quality	Genome-fragment	92.42	0
S17_vs_k141_82185	[O_partial]	12363	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S14_vs_k141_57566	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
S1_extracted_k141_138855		1077	No	NA	0	0	Low-quality	Genome-fragment	0.81	0
S17_vs_k141_91924	[O_partial]	11124	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_11405	[O_partial]	17913	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S17_vs_k141_62552	[O_partial]	2111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_56475	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
S17_vs_k141_139583	[O_partial]	11782	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_123845	[full]	1077	No	NA	2	0	Low-quality	Genome-fragment	1.68	0
S17_vs_k141_88624	[full]	1808	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_134347	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	2.72	0
S5_vs_k141_118137	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
S17_vs_k141_81505	[full]	1180	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_34772		1077	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S17_vs_k141_155556	[full]	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_152342	[full]	1077	No	NA	1	0	Low-quality	Genome-fragment	2.33	0
S17_vs_k141_131581	[full]	1338	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_47872	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
S15_extracted_28290		1077	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
S8_extracted_k141_151348		1077	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S17_vs_k141_45087	[full]	1325	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_130323	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	1.13	0
S8_vs_k141_48748	[full]	1077	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S17_vs_k141_141291	[full]	1622	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_96898	[full]	2521	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_89542	[full]	1435	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_119364	[full]	1558	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_k141_10740		1078	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
S17_vs_k141_23394	[full]	1702	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_25616	[full]	1078	No	NA	0	0	Low-quality	Genome-fragment	1.67	0
S17_vs_k141_157074	[full]	1475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_47459		1078	No	NA	1	0	Low-quality	Genome-fragment	2.43	0
S3_extracted_k141_24052		1078	No	NA	1	1	Low-quality	Genome-fragment	0.31	0
S3_vs_k141_102208	[full]	1078	No	NA	0	0	Low-quality	Genome-fragment	1.58	0
S17_vs_k141_134997	[full]	1221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_51723		1078	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S5_extracted_k141_107656		1078	No	NA	0	0	Low-quality	Genome-fragment	1.84	0
S5_vs_k141_134055	[full]	1078	No	NA	0	0	Low-quality	Genome-fragment	0.63	0
S5_vs_k141_107266	[full]	1078	No	NA	2	0	Low-quality	Genome-fragment	1.48	0
S7_vs_71434	[full]	1078	No	NA	0	0	Low-quality	Genome-fragment	1.94	0
S16_vs_102575	[full]	1078	No	NA	0	1	Low-quality	Genome-fragment	0.77	0
S10_vs_26620	[full]	1078	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S12_vs_k141_140503	[full]	1078	No	NA	0	0	Low-quality	Genome-fragment	1.53	0
S17_vs_k141_54925	[full]	1471	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_27339	[full]	1078	No	NA	1	0	Low-quality	Genome-fragment	2.39	0
S6_vs_k141_24549	[full]	1078	No	NA	1	0	Low-quality	Genome-fragment	2.69	0
S8_extracted_k141_23517		1078	No	NA	0	0	Low-quality	Genome-fragment	0.68	0
S8_vs_k141_202906	[full]	1078	No	NA	0	2	Low-quality	Genome-fragment	0.28	0
S8_vs_k141_143483	[full]	1078	No	NA	0	1	Low-quality	Genome-fragment	1.97	0
S17_vs_k141_33057	[full]	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_104258		1079	No	NA	3	0	Low-quality	Genome-fragment	3.56	0
S17_vs_k141_176443	[full]	1079	No	NA	2	0	Low-quality	Genome-fragment	1.77	0
S1_vs_k141_140546	[full]	1079	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
S5_vs_k141_102881	[full]	1079	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S17_vs_k141_128746	[full]	2097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_76500		1079	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
S17_vs_k141_62516	[full]	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_127658		1079	No	NA	0	0	Low-quality	Genome-fragment	1.75	0
S7_vs_61050	[full]	1079	No	NA	0	0	Low-quality	Genome-fragment	2.86	0
S16_vs_138965	[full]	1079	No	NA	2	0	Low-quality	Genome-fragment	1.32	0
S17_vs_k141_77956	[full]	1295	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_17814		1079	No	NA	0	1	Low-quality	Genome-fragment	2.53	0
S10_extracted_61604		1079	No	NA	1	0	Low-quality	Genome-fragment	3.85	0
S10_vs_53249	[full]	1079	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S12_vs_k141_159175	[full]	1079	No	NA	0	1	Low-quality</			

57	extracted_93724	1081	No	NA	0	0	Low-quality	Genome-fragment	0.96	0
59	extracted_k141_11404	1253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_83380	4599	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57	vs_91304 full	1081	No	NA	2	0	Low-quality	Genome-fragment	2.25	0
512	vs_k141_43679 full	1081	No	NA	0	0	Low-quality	Genome-fragment	1.57	0
59	extracted_k141_34148	1119	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512	vs_k141_37254 full	1081	No	NA	0	0	Low-quality	Genome-fragment	0.61	0
59	extracted_k141_75808	1444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_34159	1607	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58	extracted_k141_29239	1081	No	NA	0	1	Low-quality	Genome-fragment	0.27	0
59	extracted_k141_87322	1512	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58	extracted_k141_117447	1081	No	NA	0	1	Low-quality	Genome-fragment	2.02	0
58	vs_k141_4137 full	1081	No	NA	0	0	Low-quality	Genome-fragment	2.54	0
59	extracted_k141_22831	1266	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_37942	7031	No	NA	0	13	Not-determined	Genome-fragment	NA	0
517	extracted_k141_147931	1082	No	NA	0	1	Low-quality	Genome-fragment	1.86	0
59	extracted_k141_37951	1447	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_75883	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_59471	1454	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_53150	1751	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_53172	1119	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517	extracted_k141_4694	1082	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
517	vs_k141_4142 full	1082	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
59	extracted_k141_75905	1120	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59	extracted_k141_75906	1872	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_22903	1856	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_83536	1607	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514	extracted_k141_58947	1082	No	NA	3	0	Low-quality	Genome-fragment	3.33	0
514	extracted_k141_73534	1082	No	NA	0	0	Low-quality	Genome-fragment	0.68	0
514	vs_k141_125924 full	1082	No	NA	0	2	Low-quality	Genome-fragment	0.43	0
53	vs_k141_77715 full	1082	No	NA	1	0	Low-quality	Genome-fragment	2.85	0
55	extracted_k141_49161	1082	No	NA	0	0	Low-quality	Genome-fragment	1.92	0
59	extracted_k141_79752	4531	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_45612	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_34362	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_19155	2404	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55	vs_k141_84736 full	1082	No	NA	0	2	Low-quality	Genome-fragment	1.23	0
57	extracted_113858	1082	No	NA	0	1	Low-quality	Genome-fragment	1.66	0
59	extracted_k141_7714	1769	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_34421	1339	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_64618	1987	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_11648	4594	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_68384	3758	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516	extracted_10876	1082	No	NA	0	1	Low-quality	Genome-fragment	1.87	0
59	extracted_k141_64631	1008	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_53360	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_49425	1162	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516	vs_11113 full	1082	No	NA	1	0	Low-quality	Genome-fragment	3.34	0
510	vs_20268 full	1082	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
59	extracted_k141_19272	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512	extracted_k141_50926	1082	No	NA	0	0	Low-quality	Genome-fragment	2.03	0
59	extracted_k141_58444	2012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_26772	1290	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512	vs_k141_163893 full	1082	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
59	extracted_k141_57068	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_4115	33438	No	NA	33	0	Medium-quality	Genome-fragment	86.27	0
59	extracted_k141_38261	11379	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59	extracted_k141_26805	6114	No	NA	3	0	Complete	High-quality	100	0
59	extracted_k141_38286	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_15519	1111	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_4137	1085	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_87556	2982	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_42048	1848	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_11720	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_87566	1379	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_15545	3035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_19284	41326	No	NA	28	1	Complete	High-quality	100	0
59	extracted_k141_79919	34073	No	NA	23	0	Complete	High-quality	100	0
59	extracted_k141_4608	1082	No	NA	0	1	Low-quality	Genome-fragment	0.67	0
59	extracted_k141_68558	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_72340	3672	No	NA	0	3	Not-determined	Genome-fragment	NA	0
517	vs_k141_66907 full	1083	Yes	750	0	1	Low-quality	Genome-fragment	0.47	30.75
59	extracted_k141_68561	4316	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_30776	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_465	1076	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513	vs_92212 full	1083	No	NA	0	0	Low-quality	Genome-fragment	2.79	0
514	vs_k141_43092 full	1083	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
53	extracted_k141_55244	1083	No	NA	0	0	Low-quality	Genome-fragment	2.07	0
53	vs_k141_146303 full	1083	No	NA	0	0	Low-quality	Genome-fragment	2.13	0
53	vs_k141_52678 full	1083	No	NA	0	2	Low-quality	Genome-fragment	0.29	0
59	extracted_k141_48616	1796	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59	extracted_k141_7086	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_61027	5332	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53	vs_k141_55184 full	1083	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
516	extracted_115106	1083	No	NA	0	0	Low-quality	Genome-fragment	1.19	0
59	extracted_k141_79979	1494	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510	extracted_117308	1083	No	NA	0	1	Low-quality	Genome-fragment	2.17	0
52	vs_k141_17479 full	1083	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
59	extracted_k141_42166	5560	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52	vs_k141_7008 full	1083	No	NA	1	0	Low-quality	Genome-fragment	2.88	0
59	extracted_k141_79995	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_546	1374	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_26970	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_15693	4140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_15642	1083	No	NA	0	0	Low-quality	Genome-fragment	1.75	0
58	vs_k141_104812 full	1083	No	NA	0	1	Low-quality	Genome-fragment	0.15	0
59	extracted_k141_76134	2323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517	vs_k141_164243 full	1084	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
59	extracted_k141_61094	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517	vs_k141_135548 full	1084	No	NA	0	0	Low-quality	Genome-fragment	0.85	0
59	vs_k141_35201 full	1084	No	NA	1	0	Low-quality	Genome-fragment	2.61	0
511	extracted_k141_49316	1084	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
59	extracted_k141_80043	1126	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_72451	1737	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_83857	1662	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_27023	1346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_87720	1279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_8008	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_41232	1586	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51	vs_k141_81303 full	1084	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
51	vs_k141_84471 full	1084	No	NA	0	0	Low-quality	Genome-fragment	1.79	0
59	extracted_k141_618	1994	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53	extracted_k141_92112	1084	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
59	extracted_k141_80081	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52	vs_k141_46797 full	1084	No	NA	0	0	Low-quality	Genome-fragment	1.38	0
59	extracted_k141_87778	3280	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59	extracted_k141_53606	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52	vs_k141_105027 full	1084	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
59	extracted_k141_34660	1263	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_68624	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55	extracted_k141_20412	1084	No	NA	1	0	Low-quality	Genome-fragment	2.65	0
59	extracted_k141_53641	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_80145	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_64844	9233	No	NA	42	3	High-quality	High-quality	100	0
59	extracted_k141_8094	1279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_45930	1535	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55	vs_k141_36770 full	1084	No	NA	1	0	Low-quality	Genome-fragment	1.97	0
59	extracted_k141_57277	56189	No	NA	21	0	Complete	High-quality	100	0
59	extracted_k141_87867	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_11085	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59	extracted_k141_15874	1579	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55	vs_k141_56588 full	1084	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
57	vs_12801 full	1084	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
59	extracted_k141_64939	5390	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59	extracted_k141_34736	13774	No	NA	8	0	Medium-quality	Genome-fragment	62.9	0
57	vs_128244 full	1084	No	NA	1	0	Low-quality	Genome-fragment	1.29	0

59_extracted_k141_80448	3552	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_12842 2genome	1086	No	NA	1	0	Low-quality	Genome-fragment	NA	1.78
59_extracted_k141_12317	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_61530	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_57492	3971	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_70709	1086	No	NA	1	0	Low-quality	Genome-fragment	NA	18.23
59_extracted_k141_23571	18101	No	NA	0	4	Not-determined	Genome-fragment	NA	0
511_vs_k141_40461	1086	No	NA	0	0	Low-quality	Genome-fragment	NA	2.03
59_extracted_k141_16167	1003	No	NA	1	1	Not-determined	Genome-fragment	NA	0
513_extracted_80374	1086	No	NA	0	1	Low-quality	Genome-fragment	NA	0.19
513_extracted_116309	1086	No	NA	0	0	Low-quality	Genome-fragment	NA	17.09
513_extracted_148066	1086	No	NA	0	0	Low-quality	Genome-fragment	NA	1.92
59_extracted_k141_72894	3500	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_4600	1366	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_38992	1726	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_34996	1357	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_57529	3813	No	NA	0	4	Not-determined	Genome-fragment	NA	0
59_extracted_k141_35001	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_72908	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_19955 full	1086	No	NA	0	0	Low-quality	Genome-fragment	NA	3.13
59_extracted_k141_39012	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_934	5848	No	NA	8	0	Medium-quality	Genome-fragment	NA	62.07
514_vs_k141_63281 full	1086	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56
59_extracted_k141_31391	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_954	1653	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_84049 2genome	1086	No	NA	2	0	Low-quality	Genome-fragment	NA	2.37
516_vs_71180 full	1086	No	NA	0	1	Low-quality	Genome-fragment	NA	0.43
59_extracted_k141_57599	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_72985	1212	No	NA	1	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_48450	1086	No	NA	1	0	Low-quality	Genome-fragment	NA	17.71
59_extracted_k141_8251	1523	No	NA	0	1	Not-determined	Genome-fragment	NA	0
515_vs_17886 full	1086	No	NA	0	0	Low-quality	Genome-fragment	NA	2.25
56_extracted_k141_32873	1086	No	NA	1	0	Low-quality	Genome-fragment	NA	1.54
59_extracted_k141_19850	1469	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_8262	3644	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_63289	1316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_76513	4827	No	NA	0	4	Not-determined	Genome-fragment	NA	0
517_vs_k141_84815 full	1087	No	NA	1	0	Low-quality	Genome-fragment	NA	3.04
59_extracted_k141_30193	1139	No	NA	1	1	Not-determined	Genome-fragment	NA	0
513_extracted_91904	1087	No	NA	1	0	Low-quality	Genome-fragment	NA	3.72
59_extracted_k141_12527	4188	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_1617	1087	No	NA	0	0	Low-quality	Genome-fragment	NA	1.5
59_extracted_k141_16432	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_54257	1410	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_1071	4979	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_5340 full	1087	No	NA	0	0	Low-quality	Genome-fragment	NA	2.34
59_extracted_k141_42841	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_59037 2genome	1087	No	NA	1	0	Low-quality	Genome-fragment	NA	2.51
59_extracted_k141_19957	1155	No	NA	1	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_102413 2genome	1087	No	NA	1	0	Low-quality	Genome-fragment	NA	1.67
59_extracted_k141_8366	1940	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_43865	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_19214	1087	No	NA	1	0	Low-quality	Genome-fragment	NA	4.96
59_extracted_k141_1131	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_84250	3064	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_88287 2genome	1087	No	NA	1	0	Low-quality	Genome-fragment	NA	2.69
59_extracted_k141_39221	1909	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_61670	5794	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_26937	1087	No	NA	0	0	Low-quality	Genome-fragment	NA	17.06
516_extracted_63489	1087	No	NA	0	0	Low-quality	Genome-fragment	NA	2.64
59_extracted_k141_57740	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_11647	1990	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_27660	1149	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_158279 full	1087	No	NA	0	0	Low-quality	Genome-fragment	NA	2.22
59_extracted_k141_4863	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_80519	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_35300	3671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_22617 2genome	1087	No	NA	1	0	Low-quality	Genome-fragment	NA	2.18
59_extracted_k141_11877	3406	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_59832	1087	No	NA	0	0	Low-quality	Genome-fragment	NA	1.72
59_extracted_k141_35345	1412	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_18450	1087	No	NA	0	0	Low-quality	Genome-fragment	NA	1.29
59_extracted_k141_1247	3784	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_extracted_k141_20315	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_61772	1589	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_59936 full	1087	No	NA	2	0	Low-quality	Genome-fragment	NA	1.13
517_vs_k141_68634 full	1088	No	NA	1	0	Low-quality	Genome-fragment	NA	2.32
59_extracted_k141_27161	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	1.38
59_vs_k141_21314 2genome	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	3.03
59_extracted_k141_46626	1083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_57833	1245	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_39417	1310	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_31740	1324	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_2603 2genome	1088	No	NA	1	0	Low-quality	Genome-fragment	NA	2.45
514_extracted_k141_8273	1088	No	NA	1	0	Low-quality	Genome-fragment	NA	0.6
59_extracted_k141_31753	1987	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_91780	1088	No	NA	0	1	Low-quality	Genome-fragment	NA	0.26
59_extracted_k141_88564	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_72311	38073	No	NA	287	0	Medium-quality	Genome-fragment	NA	70.19
59_extracted_k141_31788	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_23893	1602	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_41842	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	1.8
59_extracted_k141_31819	1213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_25626	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	2.62
59_extracted_k141_23901	5984	No	NA	3	0	High-quality	Genome-fragment	NA	100
51_extracted_k141_52827	1088	No	NA	0	1	Low-quality	Genome-fragment	NA	0.66
59_extracted_k141_5131	1796	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_5371 full	1088	No	NA	0	1	Low-quality	Genome-fragment	NA	1.02
51_vs_k141_13705 full	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73
59_extracted_k141_20288	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_66984	1088	No	NA	1	0	Low-quality	Genome-fragment	NA	2
59_extracted_k141_16668	1376	No	NA	1	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_73430 full	1088	No	NA	2	0	Low-quality	Genome-fragment	NA	2.25
53_vs_k141_74728 full	1088	No	NA	1	0	Low-quality	Genome-fragment	NA	2.45
59_extracted_k141_54426	1088	No	NA	1	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_6335 full	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	1.26
59_extracted_k141_69324	1056	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_17682 full	1088	No	NA	0	1	Low-quality	Genome-fragment	NA	0.75
59_extracted_k141_58032	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_46788	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_80851	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_76769	88250	No	NA	14	0	High-quality	Genome-fragment	NA	97.31
55_vs_k141_35018 2genome	1088	No	NA	2	0	Low-quality	Genome-fragment	NA	1.72
57_extracted_84334	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	0.59
59_extracted_k141_69285	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_76779	2860	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_76783	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_14857 full	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	0.74
57_vs_47755 full	1088	No	NA	2	0	Low-quality	Genome-fragment	NA	2.81
59_extracted_k141_5316	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_65780	1086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_39537	1349	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_18947	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	0.64
59_extracted_k141_20447	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_11048	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	1.13
58_extracted_k141_63358	1088	No	NA	0	0	Low-quality	Genome-fragment	NA	1.87
58_extracted_k141_111334	1088	No	NA	1	0	Low-quality	Genome-fragment	NA	2.58
59_vs_k141_63371 full	1089	No	NA	2	0	Low-quality	Genome-fragment	NA	2.69
59_extracted_k141_31216	2334	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_20491	1409	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_28093	1178	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_73520	1346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_35749	1357	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_28105	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_22454	1089	No	NA	0	0	Low-quality	Genome-fragment	NA	0.83
511_vs_k141_86436 2genome	1089	No	NA	1	0	Low-quality	Genome-fragment	NA	2.52
514_vs_k141_81224 full	1089	No	NA	3	0	Low-quality	Genome-fragment	NA	3.59
59_extracted_k141_32180	1605	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_44606 full	1089	No	NA	0	0	Low-quality	Genome-fragment	NA	1.51
59_extracted_k141_32195	1839	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_16931	1551	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_46824	1071	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_5431	4359	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_18923 2genome	1089	No	NA	1					

59_extracted_k141_91136	1429	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81186	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_28347	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_104533	1090	No	NA	0	1	Low-quality	Genome-fragment	1.98	0
59_extracted_k141_17185	3341	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81215	3209	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_18891	1675	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_5661	1421	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_20707	1316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_7647 H2gene	1090	No	NA	1	0	Low-quality	Genome-fragment	1.83	0
57_vs_56769 full	1090	No	NA	1	0	Low-quality	Genome-fragment	2.71	0
57_vs_110938 full	1090	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
516_extracted_12819	1090	No	NA	1	0	Low-quality	Genome-fragment	22.84	0
56_vs_k141_51975 full	1090	No	NA	1	0	Low-quality	Genome-fragment	2.84	0
58_vs_k141_20794 full	1090	No	NA	0	0	Low-quality	Genome-fragment	2.58	0
59_extracted_k141_43672	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_58362	1473	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_207170 full	1090	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
59_extracted_k141_65917	5211	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_43686	3599	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_24523	1936	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_75675	1711	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_43710	1328	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_88793 full	1091	No	NA	0	0	Low-quality	Genome-fragment	2.58	0
59_extracted_k141_1965	1319	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_20781	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_81236	1091	No	NA	0	1	Low-quality	Genome-fragment	0.52	0
59_extracted_k141_13186	1026	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_121073 full	1091	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
59_extracted_k141_9190	1123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_53319 full	1091	No	NA	1	0	Low-quality	Genome-fragment	2.73	0
59_extracted_k141_23388	2336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_39992	1085	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_73708	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_22457	1091	No	NA	2	0	Low-quality	Genome-fragment	2.46	0
59_extracted_k141_51709	1769	No	NA	1	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81333	3956	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_138270 full	1091	No	NA	0	1	Low-quality	Genome-fragment	1.48	0
59_extracted_k141_88843	1211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_69945	3312	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_47102	1964	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_20844	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81345	3301	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_9310 full	1091	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
59_extracted_k141_58446	5423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_77294	1358	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_17375	1179	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_55106	1365	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_24658	1353	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_20880	1664	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_39772	1091	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
59_extracted_k141_22477	1281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_95651 full	1091	No	NA	0	0	Low-quality	Genome-fragment	3.22	0
59_extracted_k141_77343	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_24691	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_28671 full	1091	No	NA	0	1	Low-quality	Genome-fragment	2.33	0
512_vs_k141_154828 full	1091	No	NA	0	2	Low-quality	Genome-fragment	1.47	0
59_extracted_k141_13159	1419	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_32500	2362	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_55146	1491	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_53768 H2gene	1091	No	NA	1	0	Low-quality	Genome-fragment	1.82	0
517_extracted_k141_19726	2092	No	NA	0	1	Low-quality	Genome-fragment	0.47	0
59_extracted_k141_88874	1602	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_24707	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_66045	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_5826	1143	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_42995 H2gene	1092	No	NA	0	0	Low-quality	Genome-fragment	2.54	0
511_vs_k141_78195 full	1092	No	NA	1	0	Low-quality	Genome-fragment	0.58	0
59_extracted_k141_47228	1779	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_17441	1874	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_87340 full	1092	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
59_extracted_k141_24749	3918	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_30414 full	1092	No	NA	0	0	Low-quality	Genome-fragment	2.77	0
59_extracted_k141_43907	1720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_110101 full	1092	No	NA	2	0	Low-quality	Genome-fragment	3.53	0
55_extracted_k141_110159	1092	No	NA	3	0	Low-quality	Genome-fragment	3.26	0
59_extracted_k141_28639	1107	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_38220	1134	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_70414 full	1092	No	NA	0	0	Low-quality	Genome-fragment	1.83	0
59_extracted_k141_47276	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_55187	4387	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_57670 full	1092	No	NA	0	0	Low-quality	Genome-fragment	2.2	0
516_vs_156329 H2gene	1092	No	NA	1	0	Low-quality	Genome-fragment	1.95	0
510_extracted_8952	1092	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
512_vs_k141_166796 full	1092	No	NA	0	0	Low-quality	Genome-fragment	2.65	0
512_vs_k141_21664 full	1092	No	NA	1	0	Low-quality	Genome-fragment	1.76	0
515_extracted_13793	1092	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
59_extracted_k141_2108	1667	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_14227	1092	No	NA	0	0	Low-quality	Genome-fragment	1.77	0
511_vs_k141_75722 full	1093	No	NA	1	0	Low-quality	Genome-fragment	1.64	0
59_extracted_k141_66139	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_66150	1780	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_89028	1195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_13504	1489	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_40283	1253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_5957	3815	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_82067	1093	No	NA	0	0	Low-quality	Genome-fragment	1.69	0
59_extracted_k141_5963	2157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_24881	1492	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_28771	2714	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81547	1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_104029 full	1093	No	NA	0	0	Low-quality	Genome-fragment	1.77	0
514_vs_k141_13167 full	1093	No	NA	1	0	Low-quality	Genome-fragment	2.6	0
59_extracted_k141_28794	1055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_36381	1093	No	NA	0	1	Low-quality	Genome-fragment	2.6	0
59_extracted_k141_36375	3496	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_extracted_k141_44101	2428	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_2221	2081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_85234	1514	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_62736	1353	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81631	1180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_85107	3673	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_85869 H2gene	1093	No	NA	2	0	Low-quality	Genome-fragment	2.26	0
59_extracted_k141_66213	1204	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_26432	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_9600	1771	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_25462	1093	No	NA	1	0	Low-quality	Genome-fragment	1.26	0
59_extracted_k141_36461	1451	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_70236	15788	No	NA	10	0	Medium-quality	Genome-fragment	67.84	0
59_extracted_k141_74038	2447	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_28923	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_77653 full	1093	No	NA	0	0	Low-quality	Genome-fragment	1.37	0
516_extracted_168173	1093	No	NA	1	0	Low-quality	Genome-fragment	1	0
516_vs_44425 full	1093	No	NA	1	0	Low-quality	Genome-fragment	2.26	0
59_extracted_k141_81682	2003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_108796 full	1093	No	NA	1	0	Low-quality	Genome-fragment	1.76	0
59_extracted_k141_55400	1430	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_9674	1550	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_66331	1145	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_129364 full	1093	No	NA	0	0	Low-quality	Genome-fragment	1.48	0
59_extracted_k141_50888	14848	No	NA	0	4	Not-determined	Genome-fragment	NA	0
59_extracted_k141_17723	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_74117	2399	No	NA	0	4	Not-determined	Genome-fragment	NA	0
59_extracted_k141_36576	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_9718	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_9436 full	1093	No	NA	0	0	Low-quality	Genome-fragment	2.79	0
59_extracted_k141_58822	3940	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_199717 full	1093	No	NA	0	1	Low-quality	Genome-fragment	0.48	0
59_extracted_k141_9741	1061	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_58845	1357	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_21337	1338	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81753	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_36623	2760	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_20591 full	1093	No	NA	0	0	Low-quality	Genome-fragment	0.63	0
59_extract									

59_extracted_k141_66576	1168	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_29215	3413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_extracted_78510	1094	No	NA	1	0	Low-quality	Genome-fragment	NA	1.74
59_extracted_k141_59039	5248	No	NA	0	5	Not-determined	Genome-fragment	NA	0
59_extracted_k141_9947	1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_k141_1122gene	1094	No	NA	1	0	Low-quality	Genome-fragment	NA	1.14
512_extracted_k141_101704	1094	No	NA	0	1	Low-quality	Genome-fragment	NA	0.5
59_extracted_k141_66585	1352	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_52967	3446	No	NA	0	5	Not-determined	Genome-fragment	NA	0
59_extracted_k141_6410	1435	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_74265	4099	No	NA	0	4	Not-determined	Genome-fragment	NA	0
59_extracted_k141_80246	1182	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_59098	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_13711	3319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_89291	1323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_2641	1480	No	NA	1	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_50154 full	1094	No	NA	2	0	Low-quality	Genome-fragment	NA	2.8
59_extracted_k141_33859	1187	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_47706	1327	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_85602	2301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55590	1094	No	NA	0	0	Low-quality	Genome-fragment	NA	2.38
59_extracted_k141_13735	1554	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_4029 full	1094	No	NA	0	0	Low-quality	Genome-fragment	NA	3.04
58_vs_k141_180306 full	1094	No	NA	0	1	Low-quality	Genome-fragment	NA	1.99
517_extracted_k141_94913	1095	No	NA	0	0	Low-quality	Genome-fragment	NA	0.69
517_vs_k141_51736 ln2gene	1095	No	NA	1	0	Low-quality	Genome-fragment	NA	1.85
59_vs_k141_56398 full	1095	No	NA	0	0	Low-quality	Genome-fragment	NA	1.99
59_extracted_k141_25316	1406	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_32924	1528	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_51100 full	1095	No	NA	0	0	Low-quality	Genome-fragment	NA	2.02
59_extracted_k141_10085	2405	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_85681	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_10116	1232	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_extracted_k141_74407	3092	No	NA	0	4	Not-determined	Genome-fragment	NA	0
59_extracted_k141_29344	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_48901	1095	No	NA	0	0	Low-quality	Genome-fragment	NA	3.12
53_vs_k141_75860 ln2gene	1095	No	NA	1	0	Low-quality	Genome-fragment	NA	2.78
59_extracted_k141_55756	1507	No	NA	0	2	Not-determined	Genome-fragment	NA	1.83
55_extracted_k141_38607	1095	No	NA	0	2	Low-quality	Genome-fragment	NA	0
59_extracted_k141_44594	1641	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_47766	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_29415	1261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_36980	2754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_63688 full	1095	No	NA	0	0	Low-quality	Genome-fragment	NA	2.85
57_vs_34680 full	1095	No	NA	2	0	Low-quality	Genome-fragment	NA	2.46
59_extracted_k141_33051	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_51061	2998	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_120938	1095	No	NA	2	0	Low-quality	Genome-fragment	NA	2.49
59_extracted_k141_66440	1420	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_70503	1561	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_180863 full	1095	No	NA	1	0	Low-quality	Genome-fragment	NA	2.04
59_extracted_k141_47843	2390	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_66782	1131	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_55835	1529	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_82136	2293	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_vs_5851 full	1095	No	NA	0	1	Low-quality	Genome-fragment	NA	0.4
56_vs_k141_31308 full	1095	No	NA	0	0	Low-quality	Genome-fragment	NA	2.66
58_extracted_k141_109502	1095	No	NA	0	0	Low-quality	Genome-fragment	NA	0.61
517_extracted_k141_63822	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	2.1
59_extracted_k141_89440	1524	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_extracted_k141_78443	1096	No	NA	2	0	Low-quality	Genome-fragment	NA	3.61
59_extracted_k141_85864	4282	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_19836 full	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	1.84
59_extracted_k141_14006	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_89460	1507	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_25537	1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_extracted_105258	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	0.69
59_extracted_k141_64867	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_59321	2315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_2837	1124	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_89493	1836	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_60808 ln2gene	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	3.62
59_extracted_k141_10323	8828	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_4140 full	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	0.57
57_extracted_26600	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	0.47
59_extracted_k141_59331	2093	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_37116	1134	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_123930 full	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	2.68
59_extracted_k141_89560	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_6729	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_59366	1628	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_40901	1896	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_77724 ln2gene	1096	No	NA	1	0	Low-quality	Genome-fragment	NA	2.92
59_extracted_k141_18227	11201	No	NA	0	5	Not-determined	Genome-fragment	NA	0
59_extracted_k141_59599	1380	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_10465	1096	No	NA	0	1	Low-quality	Genome-fragment	NA	0.82
59_extracted_k141_85975	1604	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_59555	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_80304	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	0.57
59_extracted_k141_89596	4963	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_2932	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_74514	4153	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_vs_4693 full	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	2.48
59_extracted_k141_25637	1166	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_44783	1613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_80715	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	1.91
59_extracted_k141_33323	7178	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_extracted_k141_59423	1141	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_10346	1321	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_11943	1096	No	NA	1	0	Low-quality	Genome-fragment	NA	1.54
512_extracted_k141_180807	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	3.43
59_extracted_k141_18346	2750	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_86070	1129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_51350	2103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_82302	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_66986	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_82314	1602	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_82326	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_61748	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	3.62
56_vs_k141_44388 full	1096	No	NA	2	0	Low-quality	Genome-fragment	NA	1.73
59_extracted_k141_56109	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_67031	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168335	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	1.67
59_extracted_k141_70768	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_17888 ln2gene	1096	No	NA	0	0	Low-quality	Genome-fragment	NA	2.89
59_extracted_k141_44893	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_74678	1237	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_11572 full	1097	No	NA	2	0	Low-quality	Genome-fragment	NA	2.34
59_extracted_k141_48204	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_25827	2303	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_63329 full	1097	No	NA	1	0	Low-quality	Genome-fragment	NA	3
59_extracted_k141_10606	1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_67104	2332	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_74734	1311	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_18510	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_78266	1660	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_37419	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_108627	1097	No	NA	0	2	Low-quality	Genome-fragment	NA	0.11
59_extracted_k141_25902	1332	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_14135	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_48248	1441	No	NA	0	2	Not-determined	Genome-fragment	NA	2.05
51_extracted_k141_112605	1097	No	NA	0	1	Low-quality	Genome-fragment	NA	0.67
51_vs_k141_128139 full	1097	No	NA	0	3	Low-quality	Genome-fragment	NA	0
59_extracted_k141_89883	1250	No	NA	0	2	Not-determined	Genome-fragment	NA	1.37
51_vs_k141_61111 full	1097	No	NA	0	1	Low-quality	Genome-fragment	NA	1.98
59_extracted_k141_56230	3090	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_62162 full	1097	No	NA	0	1	Low-quality	Genome-fragment	NA	0.47
59_extracted_k141_45037	1857	No	NA	0	0	Not-determined	Genome-fragment	NA	2.72
59_extracted_k141_29952	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_111676 full	1097	No	NA	0	0	Low-quality	Genome-fragment	NA	0.67
53_extracted_k141_44113	1097	No	NA	1	0	Low-quality	Genome-fragment	NA	0
59_extracted_k141_70957	1486	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_25973	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_41244	1260	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141									

59_extracted_k141_14345	4486	No	NA	0	4	Not-determined	Genome-fragment	NA	0
59_extracted_k141_20226	4981	No	NA	0	7	Not-determined	Genome-fragment	NA	0
58_vs_k141_23594 full	1097	No	NA	0	0	Low-quality	Genome-fragment	NA	0.7
59_extracted_k141_30228	1207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_50893 full	1097	No	NA	1	0	Low-quality	Genome-fragment	NA	1.72
517_extracted_k141_84151	1098	No	NA	0	1	Low-quality	Genome-fragment	NA	1.3
59_extracted_k141_3412	1411	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_78642	1126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_33829	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_56487	1288	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_56492	1284	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_45370	2473	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_102256	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	1.17
59_extracted_k141_67438	2000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_34435	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_67454	1503	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_22480	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_86490	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_90195	1259	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_67476	1634	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_105888 H2genome	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	2.3
59_extracted_k141_86527	1098	No	NA	1	0	Low-quality	Genome-fragment	NA	1.2
51_vs_k141_28261 full	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_86527	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	3.28
51_vs_k141_145089 full	1098	No	NA	1	0	Low-quality	Genome-fragment	NA	2.54
53_vs_k141_39268 full	1098	No	NA	1	0	Low-quality	Genome-fragment	NA	1.75
59_extracted_k141_67530	11239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_51656	12872	No	NA	12	0	Complete	High-quality	NA	100
59_extracted_k141_75235	1659	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_56596	1883	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_121134	1098	No	NA	1	0	Low-quality	Genome-fragment	NA	2.94
59_extracted_k141_56605	1353	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_86572	3424	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_137369	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	0.36
57_extracted_127051	1098	No	NA	1	0	Low-quality	Genome-fragment	NA	2.39
59_extracted_k141_22636	2174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_3532	1285	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_56633	3319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_60099	1110	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_136437	1098	No	NA	0	1	Low-quality	Genome-fragment	NA	2.75
59_extracted_k141_48578	1502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_56645	1484	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_11138	3105	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_150035 full	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	4.41
512_vs_k141_57001 full	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	3.06
59_extracted_k141_60119	1375	No	NA	0	0	Low-quality	Genome-fragment	NA	0
59_extracted_k141_56671	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_35375	4004	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_1412361 H2genome	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	2.63
58_extracted_k141_27949	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	1.09
58_vs_k141_84928 full	1098	No	NA	0	0	Low-quality	Genome-fragment	NA	1.96
59_extracted_k141_48607	1272	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_78974	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_71609	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_75363	12595	No	NA	7	1	Medium-quality	Genome-fragment	NA	59.41
517_vs_k141_36429 H2genome	1099	No	NA	0	0	Low-quality	Genome-fragment	NA	19.85
59_vs_k141_20745 full	1099	No	NA	0	0	Low-quality	Genome-fragment	NA	1.03
511_vs_k141_102790 full	1099	No	NA	0	0	Low-quality	Genome-fragment	NA	1.33
59_extracted_k141_56791	1364	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_83808	1046	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_11316	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_2716	1551	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_60395	1099	No	NA	0	0	Low-quality	Genome-fragment	NA	2.17
55_vs_k141_30480 full	1099	No	NA	1	0	Low-quality	Genome-fragment	NA	2.42
55_vs_k141_18084 full	1099	No	NA	0	0	Low-quality	Genome-fragment	NA	1.47
59_extracted_k141_86860	2634	No	NA	0	7	Not-determined	Genome-fragment	NA	0
57_vs_1637 full	1099	No	NA	1	0	Low-quality	Genome-fragment	NA	1.22
59_extracted_k141_60357	1184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_75457	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_79101	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_112865 full	1099	No	NA	1	0	Low-quality	Genome-fragment	NA	2.8
59_extracted_k141_83928	1209	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_122732	1099	No	NA	1	0	Low-quality	Genome-fragment	NA	1.73
516_extracted_129711	1099	No	NA	0	0	Low-quality	Genome-fragment	NA	4.31
59_extracted_k141_48824	3182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_71753	1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_65584 full	1099	No	NA	0	0	Low-quality	Genome-fragment	NA	0.95
58_extracted_k141_19081	1099	No	NA	0	1	Low-quality	Genome-fragment	NA	2.12
59_extracted_k141_14958	1097	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_83016	2056	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_147359 full	1099	No	NA	0	0	Low-quality	Genome-fragment	NA	0.6
59_extracted_k141_75608	1713	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_90548	3857	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_67910	1406	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_29173 full	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	0.67
59_extracted_k141_83062	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_156811	1100	No	NA	1	0	Low-quality	Genome-fragment	NA	2.36
59_extracted_k141_79269	3026	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_extracted_k141_39224	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81
53_extracted_k141_76931	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	1.24
59_extracted_k141_15012	32097	No	NA	30	0	High-quality	High-quality	NA	99.61
53_vs_k141_38605 full	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	0.77
55_vs_k141_24718 full	1100	No	NA	1	0	Low-quality	Genome-fragment	NA	0.67
59_extracted_k141_64018	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_13116 full	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	1.7
59_extracted_k141_75753	1126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_32349 full	1100	No	NA	2	0	Low-quality	Genome-fragment	NA	2.56
57_vs_98994 full	1100	No	NA	1	0	Low-quality	Genome-fragment	NA	2.7
59_extracted_k141_69095	2518	No	NA	2	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_68100	7276	No	NA	0	5	Not-determined	Genome-fragment	NA	0
59_extracted_k141_83140	1466	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_99518 full	1100	No	NA	0	1	Low-quality	Genome-fragment	NA	2.11
516_extracted_19198	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	2.54
516_extracted_121252	1100	No	NA	0	1	Low-quality	Genome-fragment	NA	0.3
510_vs_48301 full	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	1.37
59_extracted_k141_64183	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_83236	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_79553	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35395	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	2.35
59_extracted_k141_64246	1689	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_83314	1133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_64257	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_83353	1501	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_49239	1459	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_102405 H2genome	1100	No	NA	0	0	Low-quality	Genome-fragment	NA	0.71
59_extracted_k141_90808	1399	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_52611	1424	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_90839	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_53629	2157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_50502	1101	No	NA	2	0	Low-quality	Genome-fragment	NA	2.87
59_extracted_k141_52715	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_52828	2215	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_177075 full	1101	No	NA	2	0	Low-quality	Genome-fragment	NA	2.8
59_extracted_k141_52880	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_52938	1147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_90847	148940	No	NA	39	5	Complete	High-quality	NA	100
59_extracted_k141_53030	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_90852	5449	No	NA	0	0	Complete	High-quality	NA	100
514_extracted_k141_49984	1101	No	NA	0	0	Low-quality	Genome-fragment	NA	0.12
59_extracted_k141_90856	38132	No	NA	36	0	Complete	High-quality	NA	100
59_extracted_k141_90866	9389	No	NA	6	0	Complete	High-quality	NA	100
59_extracted_k141_90871	36948	No	NA	26	0	Complete	High-quality	NA	100
59_vs_k141_45812 full	36339	No	NA	13	2	Medium-quality	Genome-fragment	NA	69.64
59_vs_k141_49948 full	6495	No	NA	0	0	Not-determined	Genome-fragment	NA	100
59_vs_k141_88286 full	46213	No	NA	12	1	High-quality	High-quality	NA	100
59_vs_k141_50439 full	56327	No	NA	21	1	High-quality	High-quality	NA	100
51_vs_k141_143883 full	1101	No	NA	1	0	Low-quality	Genome-fragment	NA	1.77
59_vs_k141_5676 full	34189	No	NA	17	0	Complete	High-quality	NA	100
59_vs_k141_66877 full	36296	No	NA	14	0	High-quality	High-quality	NA	94.24
59_vs_k141_75050 full	32777	No	NA	14	2	High-quality	High-quality	NA	100
59_vs_k141_84241 full	54788	No	NA	15	4	High-quality	High-quality	NA	97.96
59_vs_k141_90846 full	38274	No	NA	21	1	High-quality	High-quality	NA	93.75
59_vs_k141_90848 full	42668	No	NA	19	1	Medium-quality	Genome-fragment	NA	79.27
59_vs_k141_90849 full	40590	No	NA						

51_vs_k141_137903 full	1102	NA	2	0	Low-quality	Genome-fragment	1.82	0
59_vs_k141_3419 full	2271	NA	1	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_125730 H2gene	1102	NA	1	0	Low-quality	Genome-fragment	2.47	0
59_vs_k141_22811 full	2443	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_61465	1102	NA	0	0	Low-quality	Genome-fragment	2.04	0
59_vs_k141_15247 full	4848	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_18991 full	25513	NA	0	16	Not-determined	Genome-fragment	NA	0
59_vs_k141_7655 full	1540	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_12823 full	1298	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_83457 full	1517	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_64510 full	1350	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_22825 full	2802	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_68270 full	1498	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_60696 full	2402	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_81469 full	3457	NA	0	3	Not-determined	Genome-fragment	NA	0
516_extracted_66258	1102	NA	0	0	Low-quality	Genome-fragment	3.52	0
510_vs_48234 full	1102	NA	0	1	Low-quality	Genome-fragment	0.74	0
54_extracted_22682	1102	NA	2	0	Low-quality	Genome-fragment	2.99	0
59_vs_k141_971 full	2246	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_93720	1102	NA	0	2	Low-quality	Genome-fragment	3.63	0
517_extracted_k141_134380	1103	NA	0	1	Low-quality	Genome-fragment	0.49	0
511_vs_k141_30990 full	1103	NA	0	0	Low-quality	Genome-fragment	1.51	0
59_vs_k141_19064 full	4826	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_79697 full	1411	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_11522 full	2557	NA	0	3	Not-determined	Genome-fragment	NA	0
511_vs_k141_4988 H2gene	1103	NA	0	0	Low-quality	Genome-fragment	2.45	0
513_vs_21737 full	1103	NA	0	1	Low-quality	Genome-fragment	2.51	0
51_extracted_k141_20215	1103	NA	1	0	Low-quality	Genome-fragment	2.17	0
51_vs_k141_83346 H2gene	1103	NA	0	0	Low-quality	Genome-fragment	2.19	0
59_vs_k141_68298 full	1833	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_82950 H2gene	1103	NA	1	0	Low-quality	Genome-fragment	0.93	0
59_vs_k141_85576 full	2493	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_128832 full	1103	NA	2	0	Low-quality	Genome-fragment	1.34	0
59_vs_k141_34333 full	1059	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_39374 H2gene	1103	NA	1	0	Low-quality	Genome-fragment	2.09	0
57_extracted_13271	1103	NA	0	0	Low-quality	Genome-fragment	2.91	0
59_vs_k141_30556 full	3672	NA	0	3	Not-determined	Genome-fragment	NA	0
516_vs_39452 full	1103	NA	0	0	Low-quality	Genome-fragment	1.89	0
59_vs_k141_11606 full	1342	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_34872	1103	NA	0	1	Low-quality	Genome-fragment	0.7	0
59_vs_k141_34388 full	1016	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_51143 full	1103	NA	0	0	Low-quality	Genome-fragment	1.58	0
59_vs_k141_45651 full	1568	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_58178 full	1103	NA	0	0	Low-quality	Genome-fragment	0.64	0
59_vs_k141_57003 full	3482	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_4041 full	4732	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_49380 full	2405	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_68371 full	1104	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_63574 full	3376	NA	0	1	Not-determined	Genome-fragment	NA	0
52_vs_k141_2873 H2gene	1103	NA	1	0	Low-quality	Genome-fragment	2.65	0
56_extracted_k141_38690	1103	NA	0	3	Low-quality	Genome-fragment	0.31	0
56_vs_k141_61217 full	1103	NA	0	1	Low-quality	Genome-fragment	0.58	0
59_vs_k141_34461 full	1172	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_3221 full	2056	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_35946 full	1103	NA	0	0	Low-quality	Genome-fragment	1.64	0
58_vs_k141_3882 full	1103	NA	0	0	Low-quality	Genome-fragment	2.04	0
517_extracted_k141_62101	1104	NA	0	0	Low-quality	Genome-fragment	0.19	0
59_vs_k141_38192 full	2521	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_41933 full	1628	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_68415 full	1387	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_87296	1104	NA	0	0	Low-quality	Genome-fragment	0.18	0
59_vs_k141_38188 full	1854	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_87452 full	9268	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_44671 full	1260	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_26468	1104	NA	0	0	Low-quality	Genome-fragment	2.02	0
59_vs_k141_57044 full	4309	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_37590	1104	NA	0	0	Low-quality	Genome-fragment	1.1	0
59_vs_k141_3731 full	1104	NA	0	0	Low-quality	Genome-fragment	2.61	0
59_vs_k141_4797 H2gene	1104	NA	0	0	Low-quality	Genome-fragment	2.54	0
59_vs_k141_57053 full	1275	NA	0	0	Not-determined	Genome-fragment	NA	0
511_extracted_k141_64746	1104	NA	1	0	Low-quality	Genome-fragment	2.66	0
513_vs_140372 full	1104	NA	0	0	Low-quality	Genome-fragment	2.46	0
514_extracted_k141_52132	1104	NA	0	0	Low-quality	Genome-fragment	3.54	0
59_vs_k141_49443 full	1031	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_136180 full	1104	NA	2	0	Low-quality	Genome-fragment	2.08	0
57_extracted_42177	1104	NA	0	0	Low-quality	Genome-fragment	1.56	0
59_vs_k141_38250 full	2884	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_11585 H2gene	1104	NA	2	0	Low-quality	Genome-fragment	2.73	0
59_vs_k141_60867 full	2914	NA	0	3	Not-determined	Genome-fragment	NA	0
512_extracted_k141_117961	1104	NA	0	0	Low-quality	Genome-fragment	1.1	0
59_vs_k141_30888 full	1717	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_154122 full	1104	NA	0	0	Low-quality	Genome-fragment	1.97	0
52_extracted_k141_14184	1104	NA	0	1	Low-quality	Genome-fragment	0.49	0
56_vs_k141_8621 full	1104	NA	0	0	Low-quality	Genome-fragment	3.08	0
58_vs_k141_4171 full	1104	NA	0	0	Low-quality	Genome-fragment	0.68	0
517_extracted_k141_119617	1105	NA	1	0	Low-quality	Genome-fragment	5.04	0
59_vs_k141_15509 full	2005	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_7634 full	1920	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_39701 full	1105	NA	0	1	Low-quality	Genome-fragment	0.86	0
59_vs_k141_64753 full	1328	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_28637	1105	NA	1	0	Low-quality	Genome-fragment	2.83	0
59_vs_k141_61685 full	1071	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_55364 full	1105	NA	1	0	Low-quality	Genome-fragment	1.49	0
511_extracted_k141_58544	1105	NA	1	0	Low-quality	Genome-fragment	2.01	0
513_extracted_2292	1105	NA	0	0	Low-quality	Genome-fragment	1.84	0
514_vs_k141_68324 full	1105	NA	0	1	Low-quality	Genome-fragment	1.7	0
53_extracted_k141_74441	1105	NA	1	0	Low-quality	Genome-fragment	1.87	0
59_vs_k141_64797 full	4492	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_30768 full	3203	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_114618 full	1105	NA	2	0	Low-quality	Genome-fragment	2.93	0
57_extracted_2837	1105	NA	4	0	Low-quality	Genome-fragment	3.64	0
59_vs_k141_4631 full	1106	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_76015 full	1502	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_83481 H2gene	1105	NA	1	0	Low-quality	Genome-fragment	3.19	0
516_extracted_127802	1105	NA	0	0	Low-quality	Genome-fragment	1.97	0
516_vs_72966 full	1105	NA	0	0	Low-quality	Genome-fragment	0.64	0
516_vs_95188 full	1105	NA	0	0	Low-quality	Genome-fragment	0.67	0
59_vs_k141_76029 full	3635	NA	0	4	Not-determined	Genome-fragment	NA	0
59_vs_k141_4911 full	3802	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_115834	1105	NA	1	0	Low-quality	Genome-fragment	1.53	0
512_extracted_k141_129157	1105	NA	1	0	Low-quality	Genome-fragment	2.07	0
59_vs_k141_7881 full	28502	NA	23	0	Not-determined	Genome-fragment	61.82	0
59_vs_k141_61025 full	1701	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_39793	1105	NA	0	0	Low-quality	Genome-fragment	0.41	0
58_vs_k141_112073 full	1105	NA	0	1	Low-quality	Genome-fragment	2.01	0
58_vs_k141_107188 H2gene	1105	NA	1	0	Low-quality	Genome-fragment	1.61	0
59_vs_k141_53442 full	1190	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_73865 full	2757	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_23184 full	10277	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_15647 full	1381	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_106261 full	1106	NA	5	0	Low-quality	Genome-fragment	3.65	0
511_extracted_k141_12274	1106	NA	0	0	Low-quality	Genome-fragment	1.71	0
59_vs_k141_19367 full	1103	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_26934 full	1804	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_14541	1106	NA	0	0	Low-quality	Genome-fragment	3.64	0
59_vs_k141_34601 full	1093	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_157185	1106	NA	1	0	Low-quality	Genome-fragment	2.06	0
51_vs_k141_1116 full	1106	NA	0	0	Low-quality	Genome-fragment	0.92	0
59_vs_k141_11881 full	1047	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_72928 full	1106	NA	0	0	Low-quality	Genome-fragment	1.95	0
59_vs_k141_72431 full	3372	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_61077 full	1639	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_80026 full	1601	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_30850 full	1620	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_87181 H2gene	1106	NA	1	0	Low-quality	Genome-fragment	2.46	0
57_extracted_28574	1106	NA	0	0	Low-quality	Genome-fragment	1.27	0
57_vs_49187 full	1106	NA	2	0	Low-quality	Genome-fragment	2.77	0
57_vs_83840 full	1106	NA	0	1	Low-quality	Genome-fragment	0.98	0
59_vs_k141_7993 full	1170	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_30888 full	1675	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_85287 full	1106	NA	0	0	Low-quality	Genome-fragment	1.09	0
516_extracted_25375	1106	NA	0	0	Low-quality	Genome-fragment	0.64	0
59_vs_k141_38472 full	10302	NA	0	5	Not-determined	Genome-fragment	NA	0
516_extracted_80254	1106	NA	0	0	Low-quality	Genome-fragment	2.58	0
516_vs_104245 H2gene	1106	NA	0	0	Low-quality	Genome-fragment	2.8	0
510_extracted_86464	1106	NA	0	2	Low-quality	Genome-fragment	2.89	0
517_extracted_k141_29393	1107	NA	0	1	Low-quality	Genome-fragment	0.37	0
517_vs_k141_99620 full	1107	NA	0	0	Low-quality	Genome-fragment	1.33	0
517_vs_k141_17958 full	1107	NA	0	0	Low-quality	Genome-fragment	2.13	0
514_extracted_k141_45144	1107	NA	4	0	Low-quality	Genome-fragment	3.65	0
59_vs_k141_36021 full	2115	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_46476	1107	NA						

S17_vs_k141_128416 H2gene	1108	No	NA	1	0	Low-quality	Genome-fragment	2.64	0
S9_vs_k141_23349 full	1781	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_80211 full	12108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_86790	1108	No	NA	0	1	Low-quality	Genome-fragment	0.99	0
S9_vs_k141_61326 full	1810	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_38147	1108	No	NA	0	1	Low-quality	Genome-fragment	1.1	0
S14_extracted_k141_101954	1108	No	NA	2	0	Low-quality	Genome-fragment	3.66	0
S9_vs_k141_47923 full	3500	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1371 full	1108	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S1_vs_k141_6030 full	1108	No	NA	1	0	Low-quality	Genome-fragment	2.28	0
S9_vs_k141_84013 full	2228	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_17758 full	1108	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S3_vs_k141_106606 full	1108	No	NA	1	0	Low-quality	Genome-fragment	1.99	0
S5_extracted_k141_62752	1108	No	NA	1	0	Low-quality	Genome-fragment	2.06	0
S5_vs_k141_55093 full	1108	No	NA	1	0	Low-quality	Genome-fragment	1.64	0
S9_vs_k141_17274 full	7696	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_138218 full	1108	No	NA	1	0	Low-quality	Genome-fragment	2.15	0
S9_vs_k141_4422 full	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_25242 full	1108	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
S9_vs_k141_53808 full	4644	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_71420	1108	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S10_extracted_59679	1108	No	NA	0	0	Low-quality	Genome-fragment	2.07	0
S9_vs_k141_80322 full	1564	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_78830 full	1108	No	NA	2	0	Low-quality	Genome-fragment	1.38	0
S12_vs_k141_87824 full	1108	No	NA	0	0	Low-quality	Genome-fragment	1.92	0
S9_vs_k141_57451 full	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_65833	1109	No	NA	0	0	Low-quality	Genome-fragment	0.72	0
S9_vs_k141_61358 full	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17212 full	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_68803 full	2539	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_44061	1109	No	NA	2	0	Low-quality	Genome-fragment	3.66	0
S11_vs_k141_3963 full	1109	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S14_vs_k141_1212 full	1109	No	NA	1	0	Low-quality	Genome-fragment	3.01	0
S1_extracted_k141_149014	1109	No	NA	1	0	Low-quality	Genome-fragment	1.84	0
S1_vs_k141_17040 full	1109	No	NA	1	0	Low-quality	Genome-fragment	1.76	0
S9_vs_k141_17315 full	1300	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_84046 full	28842	No	NA	14	1	High-quality	Genome-fragment	93.21	0
S7_extracted_7212	1109	No	NA	0	0	Low-quality	Genome-fragment	0.71	0
S9_vs_k141_69763 full	1493	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_76374 full	4193	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_57388 full	2324	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_86065	1109	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
S9_vs_k141_65082 full	1340	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_163305	1109	No	NA	0	0	Low-quality	Genome-fragment	0.7	0
S9_vs_k141_23450 full	10166	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_113778 full	1109	No	NA	1	0	Low-quality	Genome-fragment	2.32	0
S16_vs_143661 H2gene	1109	No	NA	1	0	Low-quality	Genome-fragment	1.89	0
S9_vs_k141_47990 full	16416	No	NA	0	12	Not-determined	Genome-fragment	NA	0
S9_vs_k141_23454 full	1044	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_110403 full	1109	No	NA	1	0	Low-quality	Genome-fragment	1.98	0
S9_vs_k141_38799 full	1961	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_19649 full	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_34830 full	1695	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_46141 full	1265	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_49807 full	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_57424 full	2742	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_93135 full	1109	Yes	656	1	1	Low-quality	Genome-fragment	0.42	40.85
S9_extracted_k141_23839	1110	No	NA	0	0	Low-quality	Genome-fragment	1.85	0
S9_vs_k141_4441 full	1110	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S13_vs_58422 full	1110	No	NA	1	0	Low-quality	Genome-fragment	1.92	0
S9_vs_k141_16064 full	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_46171 full	2740	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_38853 full	2292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_23518 full	1352	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10015	1110	No	NA	0	0	Low-quality	Genome-fragment	1.59	0
S1_vs_k141_15744 H2gene	1110	No	NA	1	0	Low-quality	Genome-fragment	2.43	0
S5_extracted_k141_61372	1110	No	NA	0	1	Low-quality	Genome-fragment	0.74	0
S7_extracted_121283	1110	No	NA	0	0	Low-quality	Genome-fragment	0.7	0
S7_extracted_136006	1110	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S7_vs_47980 full	1110	No	NA	0	0	Low-quality	Genome-fragment	2.33	0
S7_vs_89428 full	1110	No	NA	0	1	Low-quality	Genome-fragment	0.3	0
S9_vs_k141_19689 full	28742	No	NA	11	1	Medium-quality	Genome-fragment	62.31	0
S7_vs_118831 full	1110	No	NA	0	0	Low-quality	Genome-fragment	1.45	0
S10_extracted_32826	1110	No	NA	0	1	Low-quality	Genome-fragment	0.33	0
S9_vs_k141_61504 full	2310	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_65132 full	1662	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_27348 full	1187	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_12619 full	1494	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_118277 full	1110	No	NA	0	0	Low-quality	Genome-fragment	1.76	0
S9_vs_k141_12307 full	3099	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_vs_k141_34898 full	31642	No	NA	25	0	Medium-quality	Genome-fragment	78.72	0
S9_vs_k141_17851 full	1486	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_65155 full	1349	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_61525 full	6375	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_vs_k141_53502 full	1110	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
S9_vs_k141_38942 full	1617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_7331	1110	No	NA	0	0	Low-quality	Genome-fragment	1.15	0
S9_vs_k141_4558 full	61044	No	NA	32	0	High-quality	High-quality	96.55	0
S8_extracted_k141_36534	1110	No	NA	0	0	Low-quality	Genome-fragment	0.88	0
S9_vs_k141_31299 full	2184	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_57424 full	1110	No	NA	1	0	Low-quality	Genome-fragment	1.84	0
S14_extracted_k141_1057	1111	No	NA	0	0	Low-quality	Genome-fragment	2.9	0
S9_vs_k141_68847 full	1551	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_84807	1111	No	NA	0	0	Low-quality	Genome-fragment	1.8	0
S9_vs_k141_24177 full	1111	No	NA	0	0	Low-quality	Genome-fragment	1.06	0
S9_vs_k141_15830 full	1111	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
S5_extracted_k141_25424	1111	No	NA	1	0	Low-quality	Genome-fragment	2.25	0
S9_vs_k141_65203 full	1661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_46337 full	3419	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_130720	1111	No	NA	0	0	Low-quality	Genome-fragment	1.98	0
S9_vs_k141_47151 full	3388	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_84606 full	1111	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S7_vs_86235 full	1111	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
S16_extracted_82636	1111	No	NA	1	0	Low-quality	Genome-fragment	23.29	0
S16_extracted_109468	1111	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S16_vs_12247 full	1111	No	NA	1	0	Low-quality	Genome-fragment	0.77	0
S16_vs_105559 full	1111	No	NA	1	0	Low-quality	Genome-fragment	1.95	0
S10_extracted_26796	1111	No	NA	1	0	Low-quality	Genome-fragment	2.79	0
S10_vs_50717 full	1111	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
S9_vs_k141_35043 full	1014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_153035 full	1111	No	NA	1	0	Low-quality	Genome-fragment	0.56	0
S9_vs_k141_16270 full	3886	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_69652 full	1111	No	NA	2	0	Low-quality	Genome-fragment	3.11	0
S15_vs_59162 full	1111	No	NA	3	0	Low-quality	Genome-fragment	2.91	0
S9_vs_k141_54121 full	2687	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_27444 full	5218	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_130510	1111	No	NA	2	0	Low-quality	Genome-fragment	0.6	0
S8_extracted_k141_139608	1111	No	NA	0	1	Low-quality	Genome-fragment	0.88	0
S7_vs_k141_167005 full	1112	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
S9_vs_k141_15846 full	1199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_141002 H2gene	1112	No	NA	1	0	Low-quality	Genome-fragment	2.57	0
S11_vs_k141_35150 full	1112	No	NA	0	0	Low-quality	Genome-fragment	1.68	0
S13_vs_149361 full	1112	No	NA	0	0	Low-quality	Genome-fragment	0.97	0
S11_extracted_k141_138468	1112	No	NA	0	0	Low-quality	Genome-fragment	1.94	0
S1_vs_k141_53360 full	1112	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
S5_extracted_k141_145507	1112	No	NA	2	0	Low-quality	Genome-fragment	2.89	0
S10_vs_7700 full	1112	No	NA	0	0	Low-quality	Genome-fragment	2.05	0
S12_extracted_k141_151512	1112	No	NA	0	0	Low-quality	Genome-fragment	1.96	0
S9_vs_k141_23643 full	1785	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_42555	1112	No	NA	2	0	Low-quality	Genome-fragment	1.18	0
S12_extracted_k141_132308	1112	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S15_extracted_70105	1112	No	NA	2	0	Low-quality	Genome-fragment	1.89	0
S9_vs_k141_57660 full	1696	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_19872 full	1604	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17506 full	3442	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_72612	1112	No	NA	0	1	Low-quality	Genome-fragment	0.6	0
S8_vs_k141_151134 full	1112	No	NA	2	0	Low-quality	Genome-fragment	2.68	0
S9_vs_k141_50152 full	1630	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_39152 full	1316	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_54219 full	2213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17562 full	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_50157 full	2113	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16517	1113	No	NA	2	0	Low-quality	Genome-fragment	2.51	0
S9_vs_k141_68947 full	1674	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_126085 full	11								

512_vs_k141_145808 full	1114	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
59_vs_k141_57763 full	1000	No	NA	1	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_86382 full	2419	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_49362 H2gene	1114	No	NA	1	0	Low-quality	Genome-fragment	2.47	0
58_extracted_k141_123306	1114	No	NA	0	1	Low-quality	Genome-fragment	0.62	0
59_vs_k141_12660 full	2912	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_177801 H2gene	1114	No	NA	1	0	Low-quality	Genome-fragment	2.02	0
59_vs_k141_61710 full	2013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_20047 full	1466	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_57781 full	1721	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_111351 full	1115	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
59_vs_k141_16562 full	3295	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_82932	1115	No	NA	0	1	Low-quality	Genome-fragment	0.48	0
51_extracted_k141_155062	1115	No	NA	0	0	Low-quality	Genome-fragment	0.63	0
51_extracted_k141_65053	1115	No	NA	0	2	Low-quality	Genome-fragment	2.13	0
59_vs_k141_61739 full	1068	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_48341 full	1115	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
59_vs_k141_54410 full	3249	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_24728 full	1115	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
59_vs_k141_27764 full	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_96531 full	1115	No	NA	0	0	Low-quality	Genome-fragment	2.03	0
59_vs_k141_35366 full	1361	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_80599 full	2506	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_65448 full	2818	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_86421	1115	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
512_extracted_k141_137235	1115	No	NA	0	1	Low-quality	Genome-fragment	0.27	0
512_extracted_k141_98660	1115	No	NA	0	0	Low-quality	Genome-fragment	1.8	0
58_vs_k141_187193 full	1115	No	NA	0	0	Low-quality	Genome-fragment	2.3	0
58_vs_k141_69241 full	1115	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
59_vs_k141_69154 full	4501	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_161343 H2gene	1116	No	NA	2	0	Low-quality	Genome-fragment	2.57	0
59_vs_k141_21629 full	1116	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
51_vs_k141_41443 full	1116	No	NA	0	0	Low-quality	Genome-fragment	1.96	0
59_vs_k141_35410 full	1059	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_23801 full	1451	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_93399 full	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_80886	1116	No	NA	1	0	Low-quality	Genome-fragment	0.83	0
53_extracted_k141_74088	1116	No	NA	1	0	Low-quality	Genome-fragment	1.96	0
59_vs_k141_43089 full	2699	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_69207 full	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_10326 full	1116	No	NA	0	0	Low-quality	Genome-fragment	0.98	0
510_vs_103190 full	1116	No	NA	0	0	Low-quality	Genome-fragment	7.51	0
59_vs_k141_27813 full	43436	No	NA	17	1	High-quality	High-quality	96.78	0
512_extracted_k141_100684	1116	No	NA	0	1	Low-quality	Genome-fragment	1.35	0
59_vs_k141_88561 full	1717	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_57881 full	2890	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_76712 full	1296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_20551 full	1699	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_185287 full	1116	No	NA	0	0	Low-quality	Genome-fragment	1.64	0
59_vs_k141_88571 full	3357	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_50701 full	2620	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_23065	1116	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
58_extracted_k141_137145	1116	No	NA	0	1	Low-quality	Genome-fragment	1.73	0
58_vs_k141_49103 H2gene	1116	No	NA	1	0	Low-quality	Genome-fragment	1.97	0
59_vs_k141_14001 full	3399	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_169811	1117	No	NA	0	0	Low-quality	Genome-fragment	1.89	0
59_vs_k141_23914 full	1498	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_14071 full	2816	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_29459 full	1612	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_65106 H2gene	1117	No	NA	1	0	Low-quality	Genome-fragment	2.71	0
51_extracted_k141_94498	1117	No	NA	0	0	Low-quality	Genome-fragment	2.72	0
55_vs_k141_73091 full	1117	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
59_vs_k141_23945 full	2418	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_20284 full	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_13861 full	1117	No	NA	0	0	Low-quality	Genome-fragment	3.04	0
55_vs_k141_94334 H2gene	1117	No	NA	1	0	Low-quality	Genome-fragment	2.85	0
59_vs_k141_43200 full	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_23985 full	2717	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_79136 full	1117	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
516_extracted_143432	1117	No	NA	0	2	Low-quality	Genome-fragment	0.72	0
516_vs_29224 full	1117	No	NA	1	0	Low-quality	Genome-fragment	0.71	0
512_extracted_k141_13809	1117	No	NA	0	0	Low-quality	Genome-fragment	1.53	0
59_vs_k141_69322 full	27451	No	NA	3	0	Medium-quality	Genome-fragment	68.73	0
512_extracted_k141_39912	1117	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
59_vs_k141_94512 full	2150	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_43255 full	1148	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_151507	1117	No	NA	0	1	Low-quality	Genome-fragment	1.14	0
517_vs_k141_74821 full	1118	No	NA	0	0	Low-quality	Genome-fragment	2.04	0
51_vs_k141_131812 full	1118	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
59_vs_k141_15311 full	3372	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_17891 full	1118	No	NA	1	0	Low-quality	Genome-fragment	1.44	0
57_extracted_84298	1118	No	NA	0	0	Low-quality	Genome-fragment	1.41	0
57_vs_43857 full	1118	No	NA	0	0	Low-quality	Genome-fragment	0.87	0
59_vs_k141_14512 full	3125	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_131256 H2gene	1118	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
516_vs_128966 full	1118	No	NA	1	0	Low-quality	Genome-fragment	1.57	0
59_vs_k141_65752 full	2477	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_20143 full	1118	No	NA	0	0	Low-quality	Genome-fragment	3.12	0
59_vs_k141_67821 full	1515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_65771 full	2824	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_76801 full	1703	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_68111 full	1040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_28017 full	1910	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_151875 full	1118	No	NA	1	0	Low-quality	Genome-fragment	0.8	0
511_extracted_k141_13197	1119	No	NA	0	0	Low-quality	Genome-fragment	2.33	0
59_vs_k141_80939 full	2812	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_28050 full	1485	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_28466 full	3517	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_1953 full	1119	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
59_vs_k141_62110 full	2179	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_64504	1119	No	NA	0	1	Low-quality	Genome-fragment	0.54	0
59_vs_k141_80965 full	1421	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_28434 full	1119	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
59_vs_k141_86726 full	1119	No	NA	1	0	Low-quality	Genome-fragment	0.45	0
53_vs_k141_36985 H2gene	1119	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
59_vs_k141_73523 full	2790	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_6038 full	1119	No	NA	2	0	Low-quality	Genome-fragment	2.47	0
57_vs_102789 full	1119	No	NA	1	0	Low-quality	Genome-fragment	3.07	0
516_vs_42031 full	1119	No	NA	1	0	Low-quality	Genome-fragment	0.58	0
516_vs_150929 full	1119	No	NA	1	0	Low-quality	Genome-fragment	2.86	0
510_extracted_40388	1119	No	NA	0	0	Low-quality	Genome-fragment	1.78	0
59_vs_k141_14656 full	1558	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_5959	1119	No	NA	0	1	Low-quality	Genome-fragment	1.49	0
59_vs_k141_14660 full	1831	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_165004 full	1119	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
58_extracted_k141_86993	1119	No	NA	1	1	Low-quality	Genome-fragment	2.88	0
517_extracted_k141_73525	1120	No	NA	0	0	Low-quality	Genome-fragment	1.19	0
59_vs_k141_16931 full	4421	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_58086 full	27326	No	NA	12	0	Medium-quality	Genome-fragment	77.03	0
59_vs_k141_85531 full	1120	No	NA	2	0	Low-quality	Genome-fragment	2.5	0
513_vs_81061 full	1120	No	NA	0	1	Low-quality	Genome-fragment	0.44	0
514_vs_k141_39309 H2gene	1120	No	NA	0	0	Low-quality	Genome-fragment	1.64	0
514_vs_k141_19519 H2gene	1120	No	NA	1	0	Low-quality	Genome-fragment	2.29	0
59_vs_k141_39674 full	1290	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_35808 full	3513	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_124092	1120	No	NA	0	0	Low-quality	Genome-fragment	1.19	0
59_vs_k141_14678 full	1991	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_extracted_21573	1120	No	NA	0	0	Low-quality	Genome-fragment	0.5	0
512_extracted_k141_124236	1120	No	NA	0	1	Low-quality	Genome-fragment	3.04	0
59_vs_k141_35820 full	4800	No	NA	0	2	Not-determined	Genome-fragment	NA	0
515_vs_45881 full	1120	No	NA	0	0	Low-quality	Genome-fragment	0.45	0
59_vs_k141_15880 full	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_28197 full	27879	No	NA	10	0	Medium-quality	Genome-fragment	74.59	0
515_vs_70494 full	1120	No	NA	0	3	Low-quality	Genome-fragment	1.85	0
59_vs_k141_17481 full	1704	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_20616 full	1812	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_15857 full	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_138848	1120	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
59_vs_k141_54753 full	1321	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_65837 full	1297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_14348 full	2065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_76555	1121	No	NA	0	0	Low-quality	Genome-fragment	2.12	0
59_vs_k141									

54_extracted_13057	1121	No	NA	0	0	Low-quality	Genome-fragment	1.06	0
58_extracted_k141_152045	1121	No	NA	0	0	Low-quality	Genome-fragment	0.66	0
517_vs_k141_149950 full	1122	No	NA	0	0	Low-quality	Genome-fragment	1.67	0
59_vs_k141_81209 full	1203	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_102255 full	1122	No	NA	0	0	Low-quality	Genome-fragment	2.06	0
59_vs_k141_46927 full	2539	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_32263 full	1122	No	NA	1	0	Low-quality	Genome-fragment	1.83	0
53_extracted_k141_106953	1122	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
55_extracted_k141_144238	1122	No	NA	0	0	Low-quality	Genome-fragment	1.37	0
59_vs_k141_24472 full	4571	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_10877	1122	No	NA	1	0	Low-quality	Genome-fragment	3.62	0
59_vs_k141_1894 full	3001	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_21364 full	1122	No	NA	1	0	Low-quality	Genome-fragment	2.23	0
516_vs_56427 H2gene	1122	No	NA	1	0	Low-quality	Genome-fragment	3.29	0
59_vs_k141_24241 full	3130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_61189 full	1122	No	NA	0	1	Low-quality	Genome-fragment	2.4	0
59_vs_k141_65910 full	1709	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_vs_79667 full	1122	No	NA	0	0	Low-quality	Genome-fragment	3.04	0
59_vs_k141_18450 full	1747	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_1930 full	1187	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_53204	1122	No	NA	1	0	Low-quality	Genome-fragment	2.51	0
59_vs_k141_81246 full	4676	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11309	1122	No	NA	1	0	Low-quality	Genome-fragment	2.15	0
59_vs_k141_77195 full	2418	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_65934 full	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_1557281 full	1122	No	NA	1	0	Low-quality	Genome-fragment	1.14	0
517_vs_k141_116428 full	1123	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
59_vs_k141_24546 full	2567	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_109864 full	1123	No	NA	0	0	Low-quality	Genome-fragment	1.3	0
511_vs_k141_22162 full	1123	No	NA	0	0	Low-quality	Genome-fragment	2.2	0
59_vs_k141_9176 full	1601	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_17303 full	2811	No	NA	2	Not-determined	Genome-fragment	NA	0	
514_extracted_k141_73218	1123	No	NA	1	0	Low-quality	Genome-fragment	1.99	0
59_vs_k141_88789 full	3032	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_70484 full	1123	No	NA	0	0	Low-quality	Genome-fragment	2.58	0
55_vs_k141_97842 full	1123	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
57_extracted_92695	1123	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
515_vs_62041 full	1123	No	NA	1	0	Low-quality	Genome-fragment	2.16	0
56_vs_k141_8983 full	1123	No	NA	0	1	Low-quality	Genome-fragment	1.64	0
517_vs_k141_112893 full	1124	No	NA	0	2	Low-quality	Genome-fragment	0.38	0
59_vs_k141_1966 full	26960	No	NA	17	1	Medium-quality	Genome-fragment	75.45	0
59_vs_k141_58402 full	22074	No	NA	0	0	Medium-quality	Genome-fragment	56.74	0
59_vs_k141_90785 full	1124	No	NA	2	0	Low-quality	Genome-fragment	1.86	0
59_vs_k141_55072 full	1894	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_9250 full	2508	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_50521 H2gene	1124	No	NA	0	0	Low-quality	Genome-fragment	1.7	0
59_vs_k141_36121 full	4057	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_24499 full	1124	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
59_vs_k141_20869 full	6576	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_48823	1124	No	NA	0	0	Low-quality	Genome-fragment	1.08	0
59_vs_k141_81370 full	2392	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_24043	1124	No	NA	0	0	Low-quality	Genome-fragment	0.32	0
59_vs_k141_36142 full	2166	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_113719	1124	No	NA	0	0	Low-quality	Genome-fragment	3.36	0
59_vs_k141_27364 full	25774	No	NA	18	0	Medium-quality	Genome-fragment	78.08	0
516_vs_170524 full	1124	No	NA	0	0	Low-quality	Genome-fragment	2.3	0
59_vs_k141_88847 full	33348	No	NA	9	0	Medium-quality	Genome-fragment	88.26	0
516_vs_199341 H2gene	1124	No	NA	1	0	Low-quality	Genome-fragment	3.08	0
510_extracted_112229	1124	No	NA	1	0	Low-quality	Genome-fragment	1.04	0
512_vs_k141_21250 full	1124	No	NA	0	0	Low-quality	Genome-fragment	1	0
59_vs_k141_43844 full	1574	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_36162 full	4153	No	NA	3	Not-determined	Genome-fragment	NA	0	
512_vs_k141_61261 H2gene	1124	No	NA	2	0	Low-quality	Genome-fragment	2.76	0
56_vs_k141_48732 full	1124	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
517_extracted_k141_51822	1125	No	NA	0	0	Low-quality	Genome-fragment	1.69	0
59_vs_k141_62557 full	1146	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_40115 full	1737	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_122992 full	1125	No	NA	0	1	Low-quality	Genome-fragment	2.11	0
59_vs_k141_63572 full	2174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_34976 full	1125	No	NA	1	0	Low-quality	Genome-fragment	2.04	0
59_vs_k141_13377 full	2188	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_13380 full	1265	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_71841 H2gene	1125	No	NA	1	0	Low-quality	Genome-fragment	2.76	0
514_vs_k141_24264 full	1125	No	NA	0	0	Low-quality	Genome-fragment	2.14	0
514_vs_k141_29137 full	1125	No	NA	0	0	Low-quality	Genome-fragment	2.63	0
53_extracted_k141_94321	1125	No	NA	0	0	Low-quality	Genome-fragment	2.68	0
55_extracted_k141_109354	1125	No	NA	0	1	Low-quality	Genome-fragment	0.35	0
55_vs_k141_17531 full	1125	No	NA	1	0	Low-quality	Genome-fragment	2.46	0
57_vs_46321 full	1125	No	NA	0	0	Low-quality	Genome-fragment	3.21	0
516_vs_16529 full	1125	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
59_vs_k141_3442 full	1218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_158800 full	1125	No	NA	0	0	Low-quality	Genome-fragment	2.68	0
59_vs_k141_58596 full	1859	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_extracted_41297	1125	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
510_vs_2314 H2gene	1125	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
56_vs_k141_13941 full	1125	No	NA	2	0	Low-quality	Genome-fragment	2.61	0
517_vs_k141_111698 full	1126	No	NA	0	1	Low-quality	Genome-fragment	0.87	0
59_vs_k141_88997 full	2085	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_151045 H2gene	1126	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
511_vs_k141_95814 full	1126	No	NA	1	0	Low-quality	Genome-fragment	2.71	0
59_vs_k141_66152 full	3204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_17578 full	1803	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_138363 full	1126	No	NA	0	0	Low-quality	Genome-fragment	1.33	0
59_vs_k141_13487 full	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_36290 full	1556	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_30519 full	1126	No	NA	1	0	Low-quality	Genome-fragment	1.8	0
59_vs_k141_28749 full	2895	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_3508 full	1852	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_12021 full	1126	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
59_vs_k141_21058 full	1246	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_25356 full	1126	No	NA	2	0	Low-quality	Genome-fragment	0.86	0
53_vs_k141_7140 full	1126	No	NA	0	0	Low-quality	Genome-fragment	2.54	0
55_extracted_k141_12803	1126	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
59_vs_k141_12588 full	54215	No	NA	27	1	Medium-quality	Genome-fragment	84.63	0
55_vs_k141_138904 full	1126	No	NA	0	0	Low-quality	Genome-fragment	1.95	0
516_vs_141421 H2gene	1126	No	NA	1	0	Low-quality	Genome-fragment	3.23	0
59_vs_k141_81572 full	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_142803 full	1126	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
59_vs_k141_41033 full	2280	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_89083 full	7414	No	NA	0	4	Not-determined	Genome-fragment	NA	0
59_vs_k141_36392 full	5703	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_2231 full	1421	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_168638 full	1126	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
59_vs_k141_2235 full	1239	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_62746 full	4484	No	NA	2	Not-determined	Genome-fragment	NA	0	
54_extracted_8746	1126	No	NA	0	0	Low-quality	Genome-fragment	2.9	0
59_vs_k141_81633 full	1762	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_20210 full	1126	No	NA	2	0	Low-quality	Genome-fragment	3.28	0
517_extracted_k141_52658	1127	No	NA	0	0	Low-quality	Genome-fragment	3.61	0
517_vs_k141_13519 full	1127	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
59_vs_k141_8020 full	1127	No	NA	0	0	Low-quality	Genome-fragment	1.34	0
59_vs_k141_73990 full	2245	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_extracted_k141_87614	1127	No	NA	0	0	Low-quality	Genome-fragment	1.86	0
59_vs_k141_81527 full	1760	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_9702 full	1127	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
51_extracted_k141_113854	1127	No	NA	1	0	Low-quality	Genome-fragment	1.75	0
59_vs_k141_9612 full	1504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_25703	1127	No	NA	0	0	Low-quality	Genome-fragment	0.56	0
59_vs_k141_40397 full	2863	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_30075	1127	No	NA	0	0	Low-quality	Genome-fragment	1.91	0
51_extracted_k141_106666	1127	No	NA	0	0	Low-quality	Genome-fragment	2.38	0
53_extracted_k141_102509	1127	No	NA	1	0	Low-quality	Genome-fragment	0.44	0
55_vs_k141_142054 full	1127	No	NA	2	0	Low-quality	Genome-fragment	3.71	0
55_vs_k141_12373 H2gene	1127	No	NA	2	0	Low-quality	Genome-fragment	1.92	0
57_vs_8367 full	1127	No	NA	0	1	Low-quality	Genome-fragment	0.37	0
516_vs_50226 H2gene	1127	No	NA	1	0	Low-quality	Genome-fragment	0.7	0
512_vs_k141_116123 full	1127	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
512_vs_k141_155768 full	1127	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
59_vs_k141_21276 full	6754	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_2346 full	1720	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_152501 full	1127	No	NA	2	0	Low-quality	Genome-fragment	2.43	0
59_vs_k141_18986 full	5065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_17									

S11_vs_k141_33782 2gene	1129	No	NA	1	0	Low-quality	Genome-fragment	3.49	0
S14_extracted_k141_14036	1129	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S1_extracted_k141_28410	1129	No	NA	0	0	Low-quality	Genome-fragment	2.03	0
S9_vs_k141_55518 full	4802	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_vs_k141_6463 full	1371	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17579 full	1799	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_85472 full	1704	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_157935 2gene	1129	No	NA	1	0	Low-quality	Genome-fragment	2.84	0
S9_vs_k141_55540 full	2265	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_74227 full	6647	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_97477	1129	No	NA	1	0	Low-quality	Genome-fragment	1.87	0
S5_extracted_k141_122939	1129	No	NA	0	0	Low-quality	Genome-fragment	2.13	0
S5_vs_k141_19878 full	1129	No	NA	0	1	Low-quality	Genome-fragment	1.72	0
S9_vs_k141_32768 full	2613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_44331 full	29758	No	NA	18	1	Medium-quality	Genome-fragment	71.77	0
S5_vs_k141_51431 full	1129	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
S16_vs_131016 2gene	1129	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
S10_vs_65988 full	1129	No	NA	0	1	Low-quality	Genome-fragment	2.76	0
S9_vs_k141_17604 full	1279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_633 2gene	1129	No	NA	1	0	Low-quality	Genome-fragment	2.04	0
S10_vs_45215 2gene	1129	No	NA	1	0	Low-quality	Genome-fragment	2.62	0
S12_vs_k141_88623 full	1129	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S12_vs_k141_94397 2gene	1129	No	NA	1	0	Low-quality	Genome-fragment	1.23	0
S15_vs_75206 full	1129	No	NA	1	0	Low-quality	Genome-fragment	3.87	0
S8_vs_k141_104888 full	1129	No	NA	1	0	Low-quality	Genome-fragment	1.39	0
S8_vs_k141_53129 2gene	1129	No	NA	1	0	Low-quality	Genome-fragment	2.93	0
S9_extracted_k141_86591	1130	No	NA	2	0	Low-quality	Genome-fragment	3.73	0
S13_extracted_32821	1130	No	NA	0	1	Low-quality	Genome-fragment	1.91	0
S9_vs_k141_50979 full	1788	No	NA	2	Not-determined	Genome-fragment	NA	0	
S9_vs_k141_40606 full	1481	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17865 full	8606	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17619 full	3496	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_vs_k141_59008 full	1502	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_29176 full	2685	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_123526 full	1130	No	NA	2	0	Low-quality	Genome-fragment	2.4	0
S9_vs_k141_89205 full	2853	No	NA	2	Not-determined	Genome-fragment	NA	0	
S9_vs_k141_77658 full	9388	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_47631 full	1754	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_5904 full	1130	No	NA	0	0	Low-quality	Genome-fragment	2.55	0
S9_vs_k141_9939 full	1994	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_74250 full	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_25320 full	1130	No	NA	0	1	Low-quality	Genome-fragment	2.33	0
S9_vs_k141_47634 full	1683	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_18296 full	1130	No	NA	1	0	Low-quality	Genome-fragment	1.11	0
S9_vs_k141_2600 full	3220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_17325 full	1130	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S9_vs_k141_74262 full	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_85541 full	9159	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_47836	1130	No	NA	0	1	Low-quality	Genome-fragment	1.61	0
S8_vs_k141_96104 full	1130	No	NA	0	1	Low-quality	Genome-fragment	3.48	0
S9_vs_k141_44434 full	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_70504 2gene	1121	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S9_vs_k141_81934 full	3894	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_vs_k141_67723 2gene	1131	No	NA	1	0	Low-quality	Genome-fragment	1.78	0
S11_vs_k141_59520 full	1131	No	NA	1	0	Low-quality	Genome-fragment	2.01	0
S9_vs_k141_17848 full	1377	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_10015 full	1215	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_59105 full	3512	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_58851 2gene	1131	No	NA	0	0	Low-quality	Genome-fragment	1.99	0
S9_vs_k141_13727 full	1944	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_14336 full	1776	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_69943	1131	No	NA	0	1	Low-quality	Genome-fragment	0.54	0
S3_vs_k141_90406 full	1131	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
S5_extracted_k141_117369	1131	No	NA	2	0	Low-quality	Genome-fragment	5.16	0
S5_vs_k141_141546 full	1131	No	NA	0	0	Low-quality	Genome-fragment	0.65	0
S9_vs_k141_32888 full	4622	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_10064 full	1191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17983 full	1848	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1366 full	1131	No	NA	0	1	Low-quality	Genome-fragment	2.57	0
S5_vs_k141_22754 2gene	1131	No	NA	1	0	Low-quality	Genome-fragment	0.65	0
S16_extracted_51965	1131	No	NA	0	0	Low-quality	Genome-fragment	1.04	0
S12_vs_k141_21171 2gene	1131	No	NA	0	0	Low-quality	Genome-fragment	1.37	0
S6_extracted_k141_45552	1131	No	NA	1	0	Low-quality	Genome-fragment	2.51	0
S8_extracted_k141_18075	1131	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
S8_extracted_k141_54877	1131	No	NA	0	0	Low-quality	Genome-fragment	2.13	0
S8_extracted_k141_136583	1131	No	NA	0	0	Low-quality	Genome-fragment	1.76	0
S9_vs_k141_32919 full	1773	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_10348 full	2120	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_61089 full	1811	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_68324	1131	No	NA	0	0	Low-quality	Genome-fragment	2.33	0
S9_vs_k141_66615 full	1560	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_2151 full	1131	No	NA	0	0	Low-quality	Genome-fragment	1.78	0
S9_vs_k141_18020 full	1251	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_29319 full	1397	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16774	1132	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
S17_extracted_k141_83384	1132	No	NA	0	0	Low-quality	Genome-fragment	0.92	0
S9_vs_k141_89328 full	1543	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_113570	1132	No	NA	0	1	Low-quality	Genome-fragment	0.5	0
S17_vs_k141_125948 2gene	1132	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
S9_vs_k141_10117 full	1303	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_2713 full	1212	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S9_vs_k141_10116 full	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_21713 full	2116	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_18242 full	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_61227 full	5787	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_69975 2gene	1132	No	NA	1	0	Low-quality	Genome-fragment	1.98	0
S9_vs_k141_77830 full	8617	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_103280	1132	No	NA	3	0	Low-quality	Genome-fragment	2.83	0
S9_vs_k141_57738 full	43096	No	NA	18	1	Medium-quality	Genome-fragment	80.9	0
S9_vs_k141_6555 full	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17844 full	1912	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_10431 full	1132	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S1_vs_k141_77820 full	1132	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S1_vs_k141_15683 full	1132	No	NA	0	0	Low-quality	Genome-fragment	0.78	0
S7_vs_126972 2gene	1132	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
S16_vs_58698 full	1132	No	NA	0	0	Low-quality	Genome-fragment	1.21	0
S16_vs_153118 full	1132	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S9_extracted_k141_79258	1133	No	NA	0	1	Low-quality	Genome-fragment	1.55	0
S9_vs_k141_18113 full	1814	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_88150 2gene	1133	No	NA	1	0	Low-quality	Genome-fragment	3.15	0
S11_extracted_k141_5403	1133	No	NA	0	0	Low-quality	Genome-fragment	3.89	0
S9_vs_k141_11880 full	2243	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_81330 full	1133	No	NA	1	0	Low-quality	Genome-fragment	1.94	0
S9_vs_k141_37010 full	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17813 full	2961	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_104139	1133	No	NA	1	0	Low-quality	Genome-fragment	3.35	0
S3_vs_k141_110177 full	1133	No	NA	0	0	Low-quality	Genome-fragment	3.22	0
S5_extracted_k141_20921	1133	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
S5_vs_k141_117424 full	1133	No	NA	0	1	Low-quality	Genome-fragment	2.51	0
S9_vs_k141_6633 full	1443	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_84609 full	1133	No	NA	1	0	Low-quality	Genome-fragment	2.22	0
S12_vs_k141_2706 full	1133	No	NA	0	0	Low-quality	Genome-fragment	3.04	0
S9_vs_k141_21806 full	1579	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_23078 full	1133	No	NA	0	0	Low-quality	Genome-fragment	1.78	0
S15_vs_69294 full	1133	No	NA	0	1	Low-quality	Genome-fragment	3.61	0
S8_vs_k141_187155 full	1133	No	NA	1	0	Low-quality	Genome-fragment	2.28	0
S9_vs_k141_10243 full	2339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_10246 full	2410	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_91804	1134	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S9_extracted_k141_61570	1134	No	NA	3	0	Low-quality	Genome-fragment	3.74	0
S9_vs_k141_11515 full	1134	No	NA	1	0	Low-quality	Genome-fragment	2.18	0
S9_vs_k141_40767 full	2151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_21848 full	1596	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_44251 full	1134	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
S9_vs_k141_13105 full	1163	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_34092 full	1134	No	NA	2	0	Low-quality	Genome-fragment	2.78	0
S9_vs_k141_40778 full	1502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_13115 full	1258	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_63264 full	1475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_121762 full	1134	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S1_vs_k141_154910 2gene	1134	No	NA	1	0	Low-quality	Genome-fragment	1.76	0
S3_vs_k141_19074 full	1134	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
S9_vs_k141_2799 full	60546	No	NA	3	33	High			

S17_vs_k141_100148 full	1136	No	NA	2	0	Low-quality	Genome-fragment	2.74	0
S17_vs_k141_20204 full	1136	No	NA	1	0	Low-quality	Genome-fragment	1.16	0
S11_vs_k141_23751 full	1136	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
S9_vs_k141_44770 full	1446	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_48067 full	1514	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17181 full	1543	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_29653 full	2771	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_5941 full	2227	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_149942	1136	No	NA	1	1	Low-quality	Genome-fragment	2.57	0
S9_vs_k141_10424 full	23985	No	NA	5	3	Medium-quality	Genome-fragment	56.13	0
S9_vs_k141_48082 full	1592	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_27200 full	7178	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_vs_k141_40959 full	1827	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_2970 full	2323	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_136909 full	1136	No	NA	0	1	Low-quality	Genome-fragment	0.87	0
S1_vs_k141_10864 full	1136	No	NA	1	0	Low-quality	Genome-fragment	2.08	0
S3_extracted_k141_13677	1136	No	NA	0	0	Low-quality	Genome-fragment	1.9	0
S5_vs_k141_92314 full	1136	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S5_vs_k141_25687 full	1136	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S7_vs_118689 full	1136	No	NA	0	0	Low-quality	Genome-fragment	2.65	0
S9_vs_vs_k141_25699 full	4342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_122559 full	1136	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S9_vs_k141_40992 full	1427	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_33375 full	2614	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_56047 full	1618	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_51348 full	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_60206	1136	No	NA	1	0	Low-quality	Genome-fragment	2.95	0
S10_extracted_44082	1136	No	NA	0	1	Low-quality	Genome-fragment	0.73	0
S10_vs_116664 full	1136	No	NA	0	0	Low-quality	Genome-fragment	2.09	0
S9_vs_k141_22020 full	1592	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_173374	1137	No	NA	0	1	Low-quality	Genome-fragment	0.49	0
S9_vs_k141_79949 H2gene	1137	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
S9_vs_k141_89698 full	1683	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_41007 full	2345	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_92214	1137	No	NA	0	1	Low-quality	Genome-fragment	6.77	0
S9_vs_k141_41009 full	5818	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_56089 full	2615	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_106306	1137	No	NA	0	1	Low-quality	Genome-fragment	0.5	0
S9_vs_k141_59549 full	1510	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_18424 full	1805	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_71125	1137	No	NA	0	1	Low-quality	Genome-fragment	0.65	0
S9_vs_k141_74653 full	1985	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_63485 full	37897	No	NA	22	2	High-quality	High-quality	93.66	0
S3_vs_k141_3351 H2gene	1137	No	NA	1	0	Low-quality	Genome-fragment	2.66	0
S3_vs_k141_44483 H2gene	1137	No	NA	1	0	Low-quality	Genome-fragment	1.79	0
S9_vs_k141_37315 full	3807	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_22070 full	3659	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_47052 full	1923	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_25816 full	6412	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_14089 full	2051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_33457 full	1798	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_67059 full	2275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_33956	1137	No	NA	1	0	Low-quality	Genome-fragment	3.53	0
S9_vs_k141_56154 full	1360	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_14098 full	3743	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_74705 full	1095	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_89776 full	4216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_32278 full	1137	No	NA	0	0	Low-quality	Genome-fragment	2.43	0
S7_extracted_25528	1137	No	NA	0	0	Low-quality	Genome-fragment	3.11	0
S7_vs_53135 full	1137	No	NA	0	0	Low-quality	Genome-fragment	1.91	0
S10_vs_52426 full	1137	No	NA	0	0	Low-quality	Genome-fragment	2.86	0
S12_extracted_k141_122323	1137	No	NA	1	1	Low-quality	Genome-fragment	1.23	0
S9_vs_k141_25853 full	2102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_70838 full	4529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_23560 full	2973	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_56170 full	2794	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_78246 full	2400	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_39640 full	1908	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_52758 full	1137	No	NA	0	0	Low-quality	Genome-fragment	1.29	0
S9_vs_k141_86218 full	4083	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S9_vs_k141_21213 full	1458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_69040 full	1137	No	NA	0	1	Low-quality	Genome-fragment	2.39	0
S9_vs_k141_62172 full	1138	No	NA	3	0	Low-quality	Genome-fragment	1.91	0
S11_vs_k141_48803 full	1138	No	NA	1	0	Low-quality	Genome-fragment	2.62	0
S11_vs_k141_71244 full	1138	No	NA	0	0	Low-quality	Genome-fragment	0.6	0
S9_vs_k141_48240 full	33693	No	NA	12	0	Medium-quality	Genome-fragment	81.63	0
S9_vs_k141_22136 full	2939	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_10676 full	1917	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_41157 full	2817	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_7060 full	1613	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_18577 full	4323	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_56234 full	6567	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_14166 full	3122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_59709 full	3039	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_81669	1138	No	NA	0	0	Low-quality	Genome-fragment	1.86	0
S9_vs_k141_70952 full	2393	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_64558 full	1138	No	NA	1	0	Low-quality	Genome-fragment	2.61	0
S3_extracted_k141_32085	1138	No	NA	0	1	Low-quality	Genome-fragment	0.64	0
S9_vs_k141_10703 full	3368	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_64903 full	1138	No	NA	0	0	Low-quality	Genome-fragment	2.18	0
S9_vs_k141_89926 full	1815	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_76750 full	1138	No	NA	1	1	Low-quality	Genome-fragment	0.35	0
S7_extracted_65908	1138	No	NA	1	0	Low-quality	Genome-fragment	2.63	0
S7_vs_115295 full	1138	No	NA	2	0	Low-quality	Genome-fragment	1.78	0
S9_vs_k141_48309 full	1039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_130930 full	1138	No	NA	2	0	Low-quality	Genome-fragment	3.13	0
S9_vs_k141_13625 full	1839	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_13713 full	1320	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_extracted_19844	1138	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
S4_extracted_30757	1138	No	NA	3	0	Low-quality	Genome-fragment	3.76	0
S9_vs_k141_30030 full	3073	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_483215 full	8794	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_59760 full	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_30037 full	1139	No	NA	0	0	Low-quality	Genome-fragment	1.85	0
S9_vs_k141_17473 full	42219	No	NA	20	1	High-quality	Genome-fragment	98.78	0
S9_vs_k141_30075 full	2621	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_32411 full	1192	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_18884	1139	No	NA	0	0	Low-quality	Genome-fragment	2.38	0
S9_vs_k141_71037 full	2512	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_37449 full	1798	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_32384	1139	No	NA	1	0	Low-quality	Genome-fragment	2.05	0
S16_vs_44927 full	1139	No	NA	0	0	Low-quality	Genome-fragment	3.14	0
S9_vs_k141_89957 full	1976	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15387	1139	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S12_vs_k141_101040 full	1139	No	NA	0	0	Low-quality	Genome-fragment	0.61	0
S9_vs_k141_48347 full	35042	No	NA	21	0	High-quality	High-quality	100	0
S12_vs_k141_125694 full	1139	No	NA	1	0	Low-quality	Genome-fragment	2.86	0
S9_vs_k141_16741 full	3213	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_14255 full	21474	No	NA	5	1	Medium-quality	Genome-fragment	57.29	0
S9_vs_k141_51532 full	1569	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_15562 full	1139	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S11_vs_k141_74885 full	1440	No	NA	0	0	Low-quality	Genome-fragment	0.4	0
S9_vs_k141_51543 full	2126	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_86383 full	1326	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_88752 full	1140	No	NA	0	0	Low-quality	Genome-fragment	3.9	0
S9_vs_k141_10867 full	1479	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_41361 full	2627	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_56354 full	44039	No	NA	17	2	High-quality	Genome-fragment	98.12	0
S11_vs_k141_64489 H2gene	1140	No	NA	2	0	Low-quality	Genome-fragment	3.28	0
S14_extracted_k141_110710	1140	No	NA	0	0	Low-quality	Genome-fragment	1.97	0
S14_extracted_k141_7073	1140	No	NA	0	1	Low-quality	Genome-fragment	1.21	0
S9_vs_k141_67281 full	1594	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_40567 full	1140	No	NA	2	0	Low-quality	Genome-fragment	3.28	0
S1_extracted_k141_131946	1140	No	NA	0	0	Low-quality	Genome-fragment	1.79	0
S1_vs_k141_157295 H2gene	1140	No	NA	1	0	Low-quality	Genome-fragment	0.66	0
S3_vs_k141_48255 full	1140	No	NA	1	0	Low-quality	Genome-fragment	0.5	0
S5_extracted_k141_122802	1140	No	NA	1	0	Low-quality	Genome-fragment	3.86	0
S9_vs_k141_41371 full	25415	No	NA	21	0	Medium-quality	Genome-fragment	58.18	0
S5_extracted_k141_104979	1140	No	NA	2	0	Low-quality	Genome-fragment	1.64	0
S5_vs_k141_115528 full	1140	No	NA	2	0	Low-quality	Genome-fragment	2.24	0
S9_vs_k141_39919 full	1641	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_118205 H2gene	1140	No	NA	2	0	Low-quality	Genome-fragment	2.45	0
S9_vs_k141_41397 full	4342	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17560 full	4684	No	NA	0	2	Not-determined	Genome-fragment	NA	0

S12_vs_k141_112448 full	1141	NA	0	0	Low-quality	Genome-fragment	0.84	0
S15_vs_k141_174241 full	1141	NA	0	0	Low-quality	Genome-fragment	1.34	0
S9_vs_k141_14450 full	2476	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_13956 full	1141	NA	2	0	Low-quality	Genome-fragment	2.9	0
S8_vs_k141_26228 full	1141	NA	0	0	Low-quality	Genome-fragment	2.59	0
S9_vs_k141_50185 full	1085	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_139099	1142	NA	0	0	Low-quality	Genome-fragment	0.57	0
S9_vs_k141_11044 full	1063	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_75168 full	1467	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_95097	1142	NA	0	1	Low-quality	Genome-fragment	2.26	0
S9_vs_k141_75175 full	1093	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_2467 full	2177	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_78689 full	1058	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_7440 full	1321	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_5155 full	2839	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_9908	1142	NA	0	0	Low-quality	Genome-fragment	2.05	0
S9_vs_k141_56556 full	1197	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_145962	1142	NA	0	0	Low-quality	Genome-fragment	2.47	0
S12_vs_123156 H2gene	1142	NA	0	0	Low-quality	Genome-fragment	1.19	0
S9_vs_k141_26324 full	1969	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10151	1142	NA	2	0	Low-quality	Genome-fragment	3.75	0
S9_vs_k141_67538 full	2639	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_158659 full	1142	NA	0	0	Low-quality	Genome-fragment	0.74	0
S3_vs_k141_58133 full	1142	NA	0	0	Low-quality	Genome-fragment	2.36	0
S9_vs_k141_51676 full	2849	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_137757	1142	NA	0	1	Low-quality	Genome-fragment	0.43	0
S9_vs_k141_78779 full	1306	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_37768 full	5737	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_48538 full	1462	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_674	1142	NA	1	0	Low-quality	Genome-fragment	2.72	0
S9_vs_k141_78796 full	3577	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_13867 full	1142	NA	0	0	Low-quality	Genome-fragment	2.5	0
S7_vs_42483 full	1142	NA	1	0	Low-quality	Genome-fragment	2.35	0
S7_vs_74338 H2gene	1142	NA	1	0	Low-quality	Genome-fragment	0.44	0
S9_vs_k141_15557 full	2110	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_72909 full	12648	NA	0	0	High-quality	Genome-fragment	92.6	0
S9_vs_k141_14662 full	2418	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_58727	1142	NA	0	1	Low-quality	Genome-fragment	1.94	0
S9_vs_k141_90304 full	3180	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_14664 full	1142	NA	0	1	Low-quality	Genome-fragment	0.82	0
S10_extracted_17657	1142	NA	0	0	Low-quality	Genome-fragment	2.11	0
S9_vs_k141_51796 full	2443	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_104192	1142	NA	0	1	Low-quality	Genome-fragment	1.57	0
S12_vs_k141_49689 full	1142	NA	0	0	Low-quality	Genome-fragment	2.7	0
S9_vs_k141_67662 full	1693	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_14698 full	3810	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_28971 full	1142	NA	0	0	Low-quality	Genome-fragment	1.43	0
S9_vs_k141_51847 full	3948	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_67686 full	1662	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_101059 full	1142	NA	0	0	Low-quality	Genome-fragment	2.46	0
S17_vs_k141_10063 full	1143	NA	1	0	Low-quality	Genome-fragment	1.32	0
S9_vs_k141_46315 full	1142	NA	0	0	Low-quality	Genome-fragment	2.05	0
S9_vs_k141_67696 full	1223	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_14734 full	3251	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_26747 full	2542	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_54093 full	1143	NA	0	0	Low-quality	Genome-fragment	2.23	0
S9_vs_k141_60256 full	1825	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_74237 full	1143	NA	0	0	Low-quality	Genome-fragment	1.12	0
S9_vs_k141_3678 full	1004	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_81508	1143	NA	1	0	Low-quality	Genome-fragment	1.42	0
S1_extracted_k141_159237	1143	NA	0	0	Low-quality	Genome-fragment	1.43	0
S9_vs_k141_48692 full	1272	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_78993 full	3810	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_vs_k141_63732 full	2535	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_75466 full	7706	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_107443	1143	NA	1	0	Low-quality	Genome-fragment	2.94	0
S9_vs_k141_11339 full	1242	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_71681 full	3964	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_51455 full	1143	NA	0	0	Low-quality	Genome-fragment	0.39	0
S7_vs_55124 full	1143	NA	0	1	Low-quality	Genome-fragment	0.95	0
S9_vs_k141_52069 full	2367	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_63810 full	2147	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_52089 full	1576	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_68692 full	2008	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_131452 H2gene	1143	NA	0	2	Not-determined	Genome-fragment	1.63	0
S9_vs_k141_67792 full	72275	NA	39401	26	18 Complete	High-quality	100	45.48
S9_vs_k141_90476 full	1030	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_17554 full	1222	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_13057	1143	NA	0	1	Low-quality	Genome-fragment	0.31	0
S9_vs_k141_71756 full	1667	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_42948 full	2515	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_60943 full	4274	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_71761 full	1652	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_67962 full	1878	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_48653	1143	NA	0	0	Low-quality	Genome-fragment	1.42	0
S9_vs_k141_67844 full	3582	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_82184 H2gene	1143	NA	2	0	Low-quality	Genome-fragment	3.02	0
S9_vs_k141_63859 full	1979	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_48874 full	2136	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_176760 H2gene	1143	NA	1	0	Low-quality	Genome-fragment	2.16	0
S15_extracted_41530	1143	NA	0	0	Low-quality	Genome-fragment	1.23	0
S9_vs_k141_11837 full	1358	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_2551 full	1143	NA	0	1	Low-quality	Genome-fragment	0.49	0
S9_vs_k141_14967 full	3863	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_79217 full	1866	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_117086	1144	NA	0	0	Low-quality	Genome-fragment	2.99	0
S9_vs_k141_9712 full	1144	NA	2	0	Low-quality	Genome-fragment	2.63	0
S9_vs_k141_14092 full	1647	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_1222 full	3251	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_15014 full	2014	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_38071	1144	NA	0	0	Low-quality	Genome-fragment	3.05	0
S13_vs_20960 full	1144	NA	0	0	Low-quality	Genome-fragment	2.85	0
S9_vs_k141_68005 full	2933	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_68772 full	1144	NA	0	0	Low-quality	Genome-fragment	2	0
S9_vs_k141_64004 full	1613	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_60430 full	1505	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_104546 full	1144	NA	0	0	Low-quality	Genome-fragment	2.79	0
S1_vs_k141_65486 H2gene	1144	NA	2	0	Low-quality	Genome-fragment	2.81	0
S3_vs_k141_56485 full	1144	NA	0	0	Low-quality	Genome-fragment	1.81	0
S5_extracted_k141_93878	1144	NA	1	0	Low-quality	Genome-fragment	1.81	0
S7_vs_33958 H2gene	1144	NA	1	0	Low-quality	Genome-fragment	2.94	0
S9_vs_k141_49063 full	1896	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_58081 full	1144	NA	0	0	Low-quality	Genome-fragment	1.98	0
S10_vs_75924 H2gene	1144	NA	1	0	Low-quality	Genome-fragment	3.07	0
S9_vs_k141_83208 full	88175	NA	16	1	High-quality	Genome-fragment	100	0
S9_vs_k141_83137 full	1010	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_52280 full	5521	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_46902	1144	NA	1	0	Low-quality	Genome-fragment	2.75	0
S8_vs_k141_111140 full	1144	NA	0	1	Low-quality	Genome-fragment	2.46	0
S17_extracted_k141_156129	1145	NA	1	0	Low-quality	Genome-fragment	2.07	0
S17_extracted_k141_52048	1145	NA	2	0	Low-quality	Genome-fragment	2.69	0
S11_vs_k141_83167 full	1145	NA	0	0	Low-quality	Genome-fragment	3.15	0
S14_extracted_k141_7749	1145	NA	1	0	Low-quality	Genome-fragment	3.78	0
S14_extracted_k141_5687	1145	NA	3	0	Low-quality	Genome-fragment	3.74	0
S9_vs_k141_49152 full	2871	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_76355	1145	NA	0	0	Low-quality	Genome-fragment	2.43	0
S1_extracted_k141_17172	1145	NA	0	1	Low-quality	Genome-fragment	1.95	0
S9_vs_k141_63290 full	2163	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_2162 full	1145	NA	0	0	Low-quality	Genome-fragment	2.16	0
S9_vs_k141_49246 full	1053	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_50727 full	173713	Yes	66238	26	68 High-quality	High-quality	97.83	61.87
S9_vs_k141_51643 full	1977	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_103184	1145	NA	0	1	Low-quality	Genome-fragment	2.68	0
S16_extracted_58709	1145	NA	1	0	Low-quality	Genome-fragment	2.5	0
S9_vs_k141_52757 full	1526	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_41073 full	1145	NA	0	0	Low-quality	Genome-fragment	2.86	0
S12_extracted_k141_181715	1145	NA	0	1	Low-quality	Genome-fragment	1.48	0
S12_extracted_k141_27947	1145	NA	0	0	Low-quality	Genome-fragment	3.78	0
S9_vs_k141_16723 full	1146	NA	0	1	Low-quality	Genome-fragment	0.59	0
S9_vs_k141_23649 0_partial	18591	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_15642 H2gene	1146	NA	1	0	Low-quality	Genome-fragment	2.83	0
S1_extracted_k141_119796	1146	NA	1	0	Low-quality	Genome-fragment	1.92	0
S1_extracted_k141_106755	1146	NA	0	0	Low-quality	Genome-fragment	2.17	0
S1_vs_k141_48609 full	1146	NA	0	0	Low-quality	Genome-fragment	1.87	0
S5_extracted_k141_53674	1146	NA	0	0	Low-quality	Genome-fragment	1.41	0
S9_vs_k141_38095 H2gene	1878	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_68374 full	1146	NA	1	0	Low-quality	Genome-fragment	3.06	0
S5_vs_k141_13428 H2gene	1146	NA	0	0	Low-quality	Genome-fragment	2.68	0
S16_extracted_29876	1146	NA	1	0	Low-quality	Genome-fragment	2.9	0
S16_extracted_122610	1146	NA	2	0	Low-quality	Genome-fragment	2.54	0
S16_extracted_192200	1146	NA	0	0	Low-quality	Genome-fragment	1.81	0
S16_vs_30547 full	1146	NA	0	0	Low-quality	Genome-fragment	0.55	0
S15_extracted_45120	1146	NA	0	1	Low-quality	Genome-fragment	1.58	0
S8_extracted_k1								

59_vs_k141_16515 H2gene	1254	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_12161 full	1147	NA	1	0	Low-quality	Genome-fragment	1.67	0
S8_vs_k141_143740 full	1147	NA	1	0	Low-quality	Genome-fragment	3.05	0
S8_vs_k141_154279 full	1147	NA	1	0	Low-quality	Genome-fragment	2.12	0
S17_vs_k141_27246 full	1148	NA	2	0	Low-quality	Genome-fragment	2.11	0
S9_vs_k141_105311 full	1148	NA	2	0	Low-quality	Genome-fragment	0.91	0
S3_vs_k141_9681 full	1148	NA	1	0	Low-quality	Genome-fragment	1.88	0
S5_extracted_k141_38231	1148	NA	3	0	Low-quality	Genome-fragment	3.77	0
S7_extracted_111877	1148	NA	0	0	Low-quality	Genome-fragment	2.47	0
S9_vs_k141_28254 H2gene	1863	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_35774 H2gene	1148	NA	1	0	Low-quality	Genome-fragment	2.76	0
S9_vs_k141_25931 H2gene	2363	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_124732 full	1148	NA	1	0	Low-quality	Genome-fragment	1.89	0
S12_vs_k141_15593 full	1148	NA	0	0	Low-quality	Genome-fragment	2.01	0
S9_vs_k141_62430 H2gene	1184	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_189104 full	1148	NA	0	0	Low-quality	Genome-fragment	0.55	0
S11_vs_k141_56219 full	1149	NA	1	0	Low-quality	Genome-fragment	8.51	0
S13_extracted_47576	1149	NA	1	0	Low-quality	Genome-fragment	3.18	0
S14_extracted_k141_114742	1149	NA	0	1	Low-quality	Genome-fragment	0.23	0
S1_extracted_k141_21632	1149	NA	0	0	Low-quality	Genome-fragment	0.72	0
S1_vs_k141_110286 full	1149	NA	0	0	Low-quality	Genome-fragment	1.75	0
S3_extracted_k141_10466	1149	NA	2	0	Low-quality	Genome-fragment	2.01	0
S7_extracted_109515	1149	NA	0	0	Low-quality	Genome-fragment	1.76	0
S7_vs_84701 full	1149	NA	0	0	Low-quality	Genome-fragment	2.08	0
S16_extracted_75336	1149	NA	1	0	Low-quality	Genome-fragment	2.74	0
S16_vs_144209 full	1149	NA	1	0	Low-quality	Genome-fragment	0.66	0
S16_vs_164770 full	1149	NA	0	0	Low-quality	Genome-fragment	2.43	0
S10_extracted_72212	1149	NA	1	0	Low-quality	Genome-fragment	2.01	0
S4_extracted_2012	1149	NA	0	0	Low-quality	Genome-fragment	2.1	0
S8_extracted_k141_110426	1149	NA	0	3	Low-quality	Genome-fragment	1.02	0
S8_vs_k141_60392 full	1149	NA	0	1	Low-quality	Genome-fragment	0.77	0
S17_vs_k141_80456 full	1150	NA	0	0	Low-quality	Genome-fragment	0.82	0
S17_vs_k141_28362 full	1150	NA	0	0	Low-quality	Genome-fragment	0.85	0
S11_extracted_k141_99225	1150	NA	1	0	Low-quality	Genome-fragment	1.86	0
S13_vs_87189 full	1150	NA	0	0	Low-quality	Genome-fragment	0.97	0
S14_vs_k141_88714 full	1150	NA	0	0	Low-quality	Genome-fragment	0.37	0
S5_vs_k141_24321 H2gene	1150	NA	2	0	Low-quality	Genome-fragment	3.38	0
S7_extracted_27797	1150	NA	0	2	Low-quality	Genome-fragment	0.69	0
S7_vs_37168 full	1150	NA	0	0	Low-quality	Genome-fragment	3.34	0
S16_vs_68 full	1150	NA	1	0	Low-quality	Genome-fragment	2.28	0
S16_vs_152325 full	1150	NA	0	0	Low-quality	Genome-fragment	1.07	0
S10_vs_104152 full	1150	NA	0	0	Low-quality	Genome-fragment	1.88	0
S10_vs_87428 H2gene	1150	NA	1	0	Low-quality	Genome-fragment	2.66	0
S8_extracted_k141_29890	1150	NA	0	0	Low-quality	Genome-fragment	2.99	0
S8_vs_k141_167776 full	1150	NA	2	0	Low-quality	Genome-fragment	1.9	0
S9_extracted_k141_16518	1151	NA	0	0	Low-quality	Genome-fragment	2.42	0
S9_vs_k141_20273 full	1151	NA	0	0	Low-quality	Genome-fragment	1.52	0
S9_vs_k141_85064 full	1151	NA	2	0	Low-quality	Genome-fragment	1.71	0
S11_extracted_k141_71708	1151	NA	0	0	Low-quality	Genome-fragment	1.96	0
S11_extracted_k141_65509	1151	NA	2	0	Low-quality	Genome-fragment	2.83	0
S9_vs_k141_52163 H2gene	1272	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_76500 H2gene	1377	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_89411 full	1151	NA	1	0	Low-quality	Genome-fragment	0.79	0
S9_vs_k141_15103 H2gene	1056	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_137758 full	1151	NA	0	0	Low-quality	Genome-fragment	0.72	0
S14_extracted_k141_46672	1151	NA	2	0	Low-quality	Genome-fragment	2.95	0
S1_vs_k141_7927 full	1151	NA	1	0	Low-quality	Genome-fragment	1.51	0
S11_extracted_k141_91116	2262	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_54589 full	1151	NA	0	0	Low-quality	Genome-fragment	1.86	0
S11_extracted_k141_71598	1001	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_65124	1440	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_19546	5780	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_58587	16434	NA	6	0	Medium-quality	Genome-fragment	74.1	0
S11_extracted_k141_45605	4665	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_97663	1041	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_52127	1056	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_71663	1488	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12596	1899	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_97	2740	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_13033	60444	NA	35	1	High-quality	Genome-fragment	100	0
S11_extracted_k141_58676	1049	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_26222	1151	NA	0	0	Low-quality	Genome-fragment	2.92	0
S16_extracted_140387	1151	NA	1	0	Low-quality	Genome-fragment	0.97	0
S16_vs_160053 full	1151	NA	1	0	Low-quality	Genome-fragment	2.3	0
S12_extracted_k141_16621	1151	NA	0	0	Low-quality	Genome-fragment	1.85	0
S11_extracted_k141_52218	1456	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12645	4659	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_166537 full	1151	NA	0	0	Low-quality	Genome-fragment	2.29	0
S11_extracted_k141_62885	1010	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_104741 full	1151	NA	0	0	Low-quality	Genome-fragment	1.57	0
S17_extracted_k141_108623	1152	NA	0	1	Low-quality	Genome-fragment	2.52	0
S17_vs_k141_161920 H2gene	1152	NA	0	0	Not-determined	Genome-fragment	2.09	0
S11_extracted_k141_91332	1343	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_86863	1152	NA	2	0	Low-quality	Genome-fragment	2.22	0
S1_extracted_k141_61101	1152	NA	0	2	Low-quality	Genome-fragment	2.14	0
S3_extracted_k141_11592	1152	NA	0	0	Low-quality	Genome-fragment	2.76	0
S5_vs_k141_100476 full	1152	NA	0	0	Low-quality	Genome-fragment	1.99	0
S11_extracted_k141_76244	1414	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_1274	3750	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_39225	1409	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_32211 full	1152	NA	0	0	Low-quality	Genome-fragment	2.58	0
S10_vs_76500 full	1152	NA	0	1	Low-quality	Genome-fragment	1.35	0
S12_vs_k141_137101 full	1152	NA	0	2	Low-quality	Genome-fragment	0.62	0
S11_extracted_k141_58780	1026	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12371	3167	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_32786	7443	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_407	1472	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_41535	1152	NA	0	1	Low-quality	Genome-fragment	0.27	0
S11_extracted_k141_417	1761	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45673	1052	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_78350	1012	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_19277	1658	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_65366	1302	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45707	7039	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_58798	1722	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_91455	1020	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_6724	2253	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_58810	2027	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_68813 full	1153	NA	0	0	Low-quality	Genome-fragment	2.69	0
S9_vs_k141_23189 full	1153	NA	2	0	Low-quality	Genome-fragment	2.51	0
S11_extracted_k141_78408	1305	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_39325	2033	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_92527	1153	NA	0	0	Low-quality	Genome-fragment	0.92	0
S1_vs_k141_100373 full	1153	NA	1	0	Low-quality	Genome-fragment	1.58	0
S11_extracted_k141_19840	1194	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_84982	1589	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_9318	1153	NA	0	0	Low-quality	Genome-fragment	1.75	0
S11_extracted_k141_91514	1247	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_26374	1612	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45751	1271	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_36495	1153	NA	0	0	Low-quality	Genome-fragment	0.65	0
S11_extracted_k141_51528	1647	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_78702 H2gene	1153	NA	1	0	Low-quality	Genome-fragment	0.74	0
S11_extracted_k141_19884	3116	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_16403	1610	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_287	1153	NA	1	0	Low-quality	Genome-fragment	3.35	0
S11_extracted_k141_39400	2668	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_85051	1304	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_78504	3191	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_6824	4614	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45810	1316	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_80961 full	1153	NA	1	0	Low-quality	Genome-fragment	2.12	0
S11_extracted_k141_6846	1202	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_168310	1153	NA	0	0	Low-quality	Genome-fragment	3.04	0
S16_vs_54099 full	1153	NA	1	0	Low-quality	Genome-fragment	2.36	0
S16_vs_130652 H2gene	1153	NA	1	0	Low-quality	Genome-fragment	0.8	0
S11_extracted_k141_633	1329	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_78593	1461	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_71993	1219	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_67249	1153	NA	0	0	Low-quality	Genome-fragment	1.45	0
S10_vs_66379 full	1153	NA	1	0	Low-quality	Genome-fragment	2.36	0
S11_extracted_k141_12326	7845	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45926	2077	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_112426 full	1153	NA	0	1	Low-quality	Genome-fragment	0.67	0
S6_extracted_k141_38142	1153	NA	0	0	Low-quality	Genome-fragment	2.54	0
S17_vs_k141_156772 full	1154	NA	0	0	Low-quality	Genome-fragment	2.32	0
S11_extracted_k141_45939	3349	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29557	1289	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_66113	1154	NA	2	0	Low-quality	Genome-fragment	2.03	0
S11_vs_k141_15787 full	1154	NA	0	0	Low-quality	Genome-fragment	2.7	0
S12_extracted_37506	1154	NA	0	2	Low-quality	Genome-fragment	0.6	0
S11_extracted_k141_703	1047	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_33345 full	1154	NA	0</					

S11_extracted_k141_842	1929	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_vs_k141_39887 full	1155	No	NA	0	1	Low-quality	Genome-fragment	1.75	0	
S3_vs_k141_91466 full	1155	No	NA	2	0	Low-quality	Genome-fragment	1.45	0	
S11_extracted_k141_65695	2244	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_vs_k141_133720 H2gene	1155	No	NA	0	0	Low-quality	Genome-fragment	3.22	0	
S11_extracted_k141_59071	2669	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S7_extracted_12927	1155	No	NA	0	1	Low-quality	Genome-fragment	2.07	0	
S11_extracted_k141_13559	3022	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_47519 full	1155	No	NA	0	0	Low-quality	Genome-fragment	1.12	0	
S11_extracted_k141_33253	10572	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_46244	1206	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_4637	4657	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_169289	1155	No	NA	0	2	Low-quality	Genome-fragment	2.06	0	
S11_extracted_k141_7050	4088	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_85456	1042	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_124138 full	1155	No	NA	0	0	Low-quality	Genome-fragment	1.31	0	
S10_vs_103769 full	1155	No	NA	1	0	Low-quality	Genome-fragment	2.28	0	
S12_extracted_k141_53375	1155	No	NA	0	0	Low-quality	Genome-fragment	3.12	0	
S11_extracted_k141_29827	2372	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_46334	1142	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_46338	1720	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_65804	2152	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_65814	1078	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_vs_k141_18455 full	1155	No	NA	0	1	Low-quality	Genome-fragment	2.59	0	
S11_extracted_k141_46370	1112	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_vs_k141_72008 full	1155	No	NA	0	0	Low-quality	Genome-fragment	2.35	0	
S11_extracted_k141_1059	2401	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_92052	1020	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_53862	2151	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_1069	7194	No	NA	0	5	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_33410	3095	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_vs_k141_53642 H2gene	1155	No	NA	0	0	Low-quality	Genome-fragment	0.63	0	
S11_extracted_k141_98610	1354	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_extracted_k141_84220	1155	No	NA	0	1	Low-quality	Genome-fragment	2.58	0	
S8_vs_k141_62168 full	1155	No	NA	0	1	Low-quality	Genome-fragment	1.98	0	
S11_extracted_k141_98636	1002	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_85620	1309	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S8_vs_k141_142732 full	1155	No	NA	0	2	Low-quality	Genome-fragment	0.77	0	
S11_extracted_k141_46429	1319	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_85629	2803	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_52958	4896	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_7239	1171	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_vs_k141_127699 full	1155	No	NA	0	0	Low-quality	Genome-fragment	1.84	0	
S11_extracted_k141_7248	1145	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_65889	1223	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_12977	1258	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_vs_k141_120135 full	1155	No	NA	0	0	Low-quality	Genome-fragment	2.94	0	
S11_extracted_k141_79209	1733	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_33433	77933	No	NA	13	1	Complete	Genome-fragment	100	0	
S11_extracted_k141_46482	1006	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_65966	3910	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_69129	1156	No	NA	0	1	Low-quality	Genome-fragment	2.61	0	
S11_extracted_k141_7335	3375	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_40007	1338	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S17_vs_k141_15995 full	1156	No	NA	0	0	Low-quality	Genome-fragment	1.15	0	
S11_extracted_k141_66001	5807	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_72691	1070	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_92196	2226	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_79267	1219	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_7400	1653	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_33099	2880	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_53110	3815	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_27020	1222	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_7442	12013	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_53165	1758	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_53186	4689	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_vs_k141_50957 full	1156	No	NA	0	0	Low-quality	Genome-fragment	2.47	0	
S11_extracted_k141_79342	1259	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_40129	2977	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S9_vs_k141_38100 full	1156	No	NA	0	0	Low-quality	Genome-fragment	0.67	0	
S11_extracted_k141_33661	1113	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_66148	1289	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S9_vs_k141_89126 full	1156	No	NA	1	0	Low-quality	Genome-fragment	3.05	0	
S11_extracted_k141_7534	4233	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_7536	1716	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S9_vs_k141_72840 H2gene	1156	No	NA	1	0	Low-quality	Genome-fragment	2.66	0	
S11_extracted_k141_1317	1151	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_53558	1156	No	NA	1	0	Low-quality	Genome-fragment	0.79	0	
S11_extracted_k141_5328	1151	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_vs_141710 full	1156	No	NA	0	1	Low-quality	Genome-fragment	2	0	
S14_extracted_k141_100417	1156	No	NA	1	0	Low-quality	Genome-fragment	2.71	0	
S11_extracted_k141_66160	56970	No	NA	13	1	High-quality	Genome-fragment	100	0	
S1_vs_k141_144315 full	1156	No	NA	0	0	Low-quality	Genome-fragment	2.94	0	
S11_extracted_k141_20813	1902	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_23219	2152	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_72985	1054	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_59708	1080	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S8_vs_k141_8882 full	1156	No	NA	0	1	Low-quality	Genome-fragment	1.52	0	
S3_vs_k141_11023 full	1156	No	NA	0	1	Low-quality	Genome-fragment	0.68	0	
S5_vs_k141_458 H2gene	1156	No	NA	1	0	Low-quality	Genome-fragment	1.96	0	
S7_extracted_8118	1156	No	NA	0	0	Low-quality	Genome-fragment	1.13	0	
S11_extracted_k141_20878	1001	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_27236	1002	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_40221	1468	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_27741	1866	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_24111 full	1156	No	NA	0	0	Low-quality	Genome-fragment	1.25	0	
S11_extracted_k141_1494	1064	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_80807	4605	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_33774	2045	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_92391	15893	No	NA	7	0	Medium-quality	Genome-fragment	52.52	0	
S11_extracted_k141_20907	1597	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_92386	1328	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_vs_k141_1138 full	1156	No	NA	0	0	Low-quality	Genome-fragment	1.97	0	
S11_extracted_k141_79449	1032	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_66742	5120	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_vs_k141_1548 full	1156	No	NA	0	0	Low-quality	Genome-fragment	1.38	0	
S11_extracted_k141_59774	1165	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S15_extracted_5318	1156	No	NA	0	0	Low-quality	Genome-fragment	0.82	0	
S4_extracted_9057	1156	No	NA	0	0	Low-quality	Genome-fragment	1.22	0	
S11_extracted_k141_27297	1425	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S8_vs_k141_9170 H2gene	1156	No	NA	1	0	Low-quality	Genome-fragment	1.95	0	
S11_extracted_k141_46758	1842	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_99014	1989	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_73154	4914	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S17_vs_k141_170922 full	1157	No	NA	0	0	Low-quality	Genome-fragment	0.82	0	
S11_extracted_k141_100340	1157	No	NA	1	0	Low-quality	Genome-fragment	0.81	0	
S11_extracted_k141_1605	1038	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_27335	12489	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_vs_k141_778 full	1157	No	NA	0	0	Low-quality	Genome-fragment	7.36	0	
S11_vs_k141_74087 full	1157	No	NA	0	0	Low-quality	Genome-fragment	2.29	0	
S11_extracted_k141_90405	3480	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_14040	3145	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_86211	4231	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_151423	1157	No	NA	0	1	Low-quality	Genome-fragment	0.51	0	
S11_extracted_k141_14072	1455	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_27391	2140	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_27395	1026	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_vs_k141_20908 full	1157	No	NA	0	1	Low-quality	Genome-fragment	2.21	0	
S11_extracted_k141_21034	2249	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_53524	1237	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_21059	1014	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_86314	1739	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_99068	3554	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_extracted_63068	1157	No	NA	0	1	Low-quality	Genome-fragment	2.34	0	
S11_extracted_k141_33868	1996	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_102148 full	1157	No	NA	0	1	Low-quality	Genome-fragment	1.73	0	
S11_extracted_k141_53586	1723	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_33591	6063	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_46871										

S16_extracted_107975	1158	No	NA	0	0	Low-quality	Genome-fragment	0.56	0
S11_extracted_k141_33758	1024	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_47124	3784	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_40509	1419	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_99255	1210	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_60072	13510	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_27813	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_40546	1513	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_40531[full]	1158	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
S12_vs_k141_81249[full]	1158	No	NA	0	1	Low-quality	Genome-fragment	0.3	0
S11_extracted_k141_21396	4666	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_14126	1158	No	NA	0	0	Low-quality	Genome-fragment	1.21	0
S11_extracted_k141_66655	1439	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_53833	1290	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_47144	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_15627[full]	1158	No	NA	0	0	Low-quality	Genome-fragment	1.7	0
S4_extracted_31092	1158	No	NA	1	0	Low-quality	Genome-fragment	2.06	0
S11_extracted_k141_47177	1300	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_99342	1015	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_33919	2717	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_53889	4381	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_27845	60409	No	NA	8	0	High-quality	Genome-fragment	95.09	0
S8_vs_k141_180324[full]	1158	No	NA	0	0	Low-quality	Genome-fragment	1.58	0
S11_extracted_k141_47215	2802	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_52779	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_60079	1159	No	NA	0	1	Low-quality	Genome-fragment	1.43	0
S11_extracted_k141_86572	1317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_84680[full]	1159	No	NA	0	0	Low-quality	Genome-fragment	0.67	0
S9_vs_k141_65710[full]	1159	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S11_extracted_k141_8373	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_73606	7868	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_21555	2289	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_48525	1159	No	NA	0	1	Low-quality	Genome-fragment	0.39	0
S11_extracted_k141_2087	3565	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_72493[full]	1159	No	NA	0	1	Low-quality	Genome-fragment	1.1	0
S11_extracted_k141_40681	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_53988	1857	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_68194[full]	1159	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S11_extracted_k141_92796	1983	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54012	1680	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54014	1650	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_5430	1454	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_40715	1597	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_34008	27571	No	NA	12	0	Medium-quality	Genome-fragment	57.97	0
S11_extracted_k141_86695	5588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_86707	1466	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_14595	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_13529	1159	No	NA	1	0	Low-quality	Genome-fragment	2.67	0
S11_extracted_k141_40783	1440	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_27953	5256	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_38541[full]	1159	No	NA	1	0	Low-quality	Genome-fragment	2.92	0
S11_extracted_k141_71692	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_86736	3513	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145385	1159	No	NA	1	0	Low-quality	Genome-fragment	2.73	0
S11_extracted_k141_99562	1789	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_93887	5261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_99565	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_99578	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_34082	1218	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_8512	1378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_73735	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_21656	1209	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_15638[full]	1159	No	NA	1	0	Low-quality	Genome-fragment	2.08	0
S12_vs_k141_150129[full]	1159	No	NA	2	0	Low-quality	Genome-fragment	1.43	0
S11_extracted_k141_34112	3707	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54156	1725	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_73794	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_36576	1159	No	NA	0	2	Low-quality	Genome-fragment	0.88	0
S11_extracted_k141_99619	1403	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_21727	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_99652	1659	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_123289[full]	1159	No	NA	0	0	Low-quality	Genome-fragment	2.54	0
S8_extracted_k141_45249	1159	No	NA	0	0	Low-quality	Genome-fragment	0.57	0
S8_extracted_k141_68741	1159	No	NA	1	0	Low-quality	Genome-fragment	2.63	0
S11_extracted_k141_66801	3201	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_99734	1475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_8654	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_34224	35904	No	NA	26	0	Complete	High-quality	100	0
S8_vs_k141_146534[full]	1159	No	NA	0	0	Low-quality	Genome-fragment	2.77	0
S11_extracted_k141_80275	3120	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140779	1160	No	NA	0	2	Low-quality	Genome-fragment	2.07	0
S11_extracted_k141_54259	1392	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_73937	19612	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_8699	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_60438	1538	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_33599	1160	No	NA	1	0	Low-quality	Genome-fragment	3.44	0
S14_extracted_k141_9779	1160	No	NA	2	0	Low-quality	Genome-fragment	3.83	0
S11_extracted_k141_2441	18509	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54327	1344	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_28186	1238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_132280[full]	1160	No	NA	1	0	Low-quality	Genome-fragment	1.98	0
S11_extracted_k141_99751	72288	No	NA	12	0	Medium-quality	Genome-fragment	65.25	0
S11_extracted_k141_66851	1209	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_28195	2999	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_97121	5211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54381	1326	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_87138	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_68887	1519	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_14319	1487	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_14916	2889	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_36306[full]	1160	No	NA	1	0	Low-quality	Genome-fragment	2.64	0
S3_vs_k141_1110231[full]	1160	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S11_extracted_k141_54393	17935	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_41793[full]	1160	No	NA	1	0	Low-quality	Genome-fragment	2.82	0
S7_extracted_72734	1160	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
S11_extracted_k141_8810	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54442	1332	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_21967	11502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_100891[full]	1160	No	NA	0	0	Low-quality	Genome-fragment	0.65	0
S11_extracted_k141_34408	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_160188[full]	1160	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
S11_extracted_k141_41251	1359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54483	1132	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_2582	1417	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_9721	1238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54504	1813	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_618851[full]	1160	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
S11_extracted_k141_15068	1812	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_47057	1571	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_69731	1160	No	NA	0	0	Low-quality	Genome-fragment	1.41	0
S11_extracted_k141_99943	4382	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_67030	6158	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_197521	1160	No	NA	0	1	Low-quality	Genome-fragment	0.34	0
S7_extracted_k141_122098	1161	No	NA	0	3	Low-quality	Genome-fragment	2.47	0
S9_vs_k141_76359[full]	1161	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S11_extracted_k141_67055	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_144237[full]	1161	No	NA	1	0	Low-quality	Genome-fragment	1.13	0
S11_extracted_k141_93354	2089	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_93355	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_34501	1936	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_71621[full]	1161	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S11_extracted_k141_74200	1479	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_44115	1161	No	NA	0	1	Low-quality	Genome-fragment	2	0
S11_extracted_k141_8946	5632	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_1314763	1161	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
S11_extracted_k141_15133	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54611	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_22198	1161	No	NA	2	0	Low-quality	Genome-fragment	5.39	0
S11_extracted_k141_15178	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_22212	1161	No	NA	2	0	Low-quality	Genome-fragment	5.39	0
S11_extracted_k141_93425	3437	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_99473[full]	1161	No	NA	0	0	Low-quality	Genome-fragment	1.86	0
S11_extracted_k141_47632	32534	No	NA	17	1	Complete	High-quality	100	0
S11_extracted_k141_47634	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_196751[full]	1161	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S5_vs_k141_18210[full]	1161	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
S11_extracted_k141_80									

S13_extracted_7335	1162	No	NA	1	0	Low-quality	Genome-fragment	0.73	0
S11_extracted_k141_47793	1019	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_95700	1162	No	NA	0	0	Low-quality	Genome-fragment	0.31	0
S14_extracted_k141_65315	1162	No	NA	0	0	Low-quality	Genome-fragment	1.19	0
S14_vs_k141_47975 H2gene	1162	No	NA	1	0	Low-quality	Genome-fragment	2.66	0
S11_extracted_k141_1941	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_83847	1162	No	NA	1	0	Low-quality	Genome-fragment	0.8	0
S3_vs_k141_56186 H2gene	1162	No	NA	1	0	Low-quality	Genome-fragment	2.26	0
S11_extracted_k141_67213	1319	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_93644	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_41654	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_124961	1162	No	NA	1	0	Low-quality	Genome-fragment	1.32	0
S5_vs_k141_5582 H2gene	1162	No	NA	1	0	Low-quality	Genome-fragment	0.96	0
S7_vs_92253 full	1162	No	NA	0	1	Low-quality	Genome-fragment	2.31	0
S11_extracted_k141_93708	4288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_5286	1295	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S11_extracted_k141_15442	4063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_132828 full	1162	No	NA	0	0	Low-quality	Genome-fragment	1.66	0
S16_vs_162622 full	1162	No	NA	1	0	Low-quality	Genome-fragment	2.8	0
S11_extracted_k141_22355	1246	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_74598	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_S1977	1162	No	NA	0	1	Low-quality	Genome-fragment	0.7	0
S10_vs_69703 full	1162	No	NA	0	0	Low-quality	Genome-fragment	1.88	0
S11_extracted_k141_2982	1984	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_60896	9398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_57753 H2gene	1162	No	NA	2	0	Low-quality	Genome-fragment	2.79	0
S11_extracted_k141_80743	1557	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_77043 H2gene	1162	No	NA	1	0	Low-quality	Genome-fragment	3.28	0
S8_vs_k141_192440 H2gene	1162	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S11_extracted_k141_39502	1163	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
S11_extracted_k141_34754	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_67326	1565	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_74663	2597	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_939	1163	No	NA	1	0	Low-quality	Genome-fragment	1.8	0
S1_vs_k141_67516 full	1163	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
S11_extracted_k141_60883	4343	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_9391	3538	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_34420 full	1163	Yes	NA	1	1	Low-quality	Genome-fragment	0.97	45.06
S3_extracted_k141_119931	1163	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
S11_extracted_k141_28570	1451	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_54768	1688	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_34771	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_48017	1441	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_34783	3491	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_37377	1163	No	NA	1	0	Low-quality	Genome-fragment	1.7	0
S3_vs_k141_63294 full	1163	No	NA	0	0	Low-quality	Genome-fragment	2.76	0
S3_vs_k141_45418 full	1163	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S7_extracted_129296	1163	No	NA	0	0	Low-quality	Genome-fragment	2.03	0
S16_extracted_64690	1163	No	NA	1	1	Low-quality	Genome-fragment	1.15	0
S11_extracted_k141_28645	11934	No	NA	0	1	Complete	High-quality	100	0
S11_extracted_k141_61113	3404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_67606	1577	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_142390	1163	No	NA	0	0	Low-quality	Genome-fragment	2.74	0
S11_extracted_k141_3165	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_102502	1463	No	NA	0	0	Low-quality	Genome-fragment	0.89	0
S11_extracted_k141_15628	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_22620	1484	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_61121	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_48078	2214	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_52934 H2gene	1163	No	NA	1	0	Low-quality	Genome-fragment	2.85	0
S11_extracted_k141_41885	1144	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_126218	1250	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_100498	1293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_166516 full	1163	No	NA	0	0	Low-quality	Genome-fragment	1.41	0
S11_extracted_k141_3502	1063	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_76264 full	1164	No	NA	0	1	Low-quality	Genome-fragment	0.72	0
S11_extracted_k141_61175	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_7825 full	1164	No	NA	2	0	Low-quality	Genome-fragment	2.87	0
S11_extracted_k141_38701	4213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_61176	3129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_70856 full	1164	No	NA	0	0	Low-quality	Genome-fragment	2.12	0
S11_extracted_k141_100558	3356	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_9540	3839	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_89493	1164	No	NA	2	0	Low-quality	Genome-fragment	3.79	0
S11_extracted_k141_11935	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_44322 full	1164	No	NA	1	0	Low-quality	Genome-fragment	1.29	0
S11_extracted_k141_74806	5375	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_62654 full	1164	No	NA	1	0	Low-quality	Genome-fragment	2.61	0
S11_extracted_k141_34849	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_76151 full	1164	No	NA	1	0	Low-quality	Genome-fragment	3.76	0
S11_extracted_k141_6139	1164	No	NA	0	1	Low-quality	Genome-fragment	3.72	0
S11_extracted_k141_6106	1188	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_22740	5571	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_67616	1163	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_18342 full	1164	No	NA	0	0	Low-quality	Genome-fragment	1.72	0
S6_vs_k141_21455 full	1164	No	NA	1	0	Low-quality	Genome-fragment	2.62	0
S11_extracted_k141_35028	3567	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_80303	1165	No	NA	2	0	Low-quality	Genome-fragment	0.88	0
S11_extracted_k141_54162	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_60868	1165	No	NA	1	0	Low-quality	Genome-fragment	2.88	0
S11_extracted_k141_28444	1832	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_67640 H2gene	1165	No	NA	0	0	Low-quality	Genome-fragment	2.86	0
S11_extracted_k141_48199	6111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_26906 full	1165	Yes	NA	1	1	Low-quality	Genome-fragment	0.44	37.85
S11_extracted_k141_76038	1033	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_35140	2562	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64061	1165	No	NA	0	0	Low-quality	Genome-fragment	2.61	0
S1_vs_k141_38478 full	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_24682	1165	No	NA	0	0	Low-quality	Genome-fragment	4.24	0
S11_extracted_k141_42165	1165	No	NA	0	0	Low-quality	Genome-fragment	4.04	0
S11_extracted_k141_42165	1488	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_24957	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_3379	3481	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_94319	1407	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_17309	1165	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
S11_extracted_k141_100864	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_48327	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_6139	1981	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_61405	1830	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_94343	3252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_94351	1342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_48355	1798	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_94357	2454	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_12964 full	1165	No	NA	1	0	Low-quality	Genome-fragment	2.82	0
S10_vs_116827 H2gene	1165	No	NA	0	0	Low-quality	Genome-fragment	2.43	0
S11_extracted_k141_81190	1503	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_61439	1179	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_34945	1165	No	NA	0	1	Low-quality	Genome-fragment	0.43	0
S8_extracted_k141_102429	1165	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S11_extracted_k141_3469	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_16311	1257	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_67826	1456	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_75172	3634	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_82976	1325	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_123257	1166	No	NA	0	0	Low-quality	Genome-fragment	2.77	0
S13_extracted_124335	1166	No	NA	0	1	Low-quality	Genome-fragment	4.34	0
S11_extracted_k141_87985	1080	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_112229	3781	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_8785 full	1166	No	NA	0	1	Low-quality	Genome-fragment	0.52	0
S5_vs_k141_140910 full	1166	No	NA	1	0	Low-quality	Genome-fragment	2.92	0
S5_vs_k141_118882 full	1166	No	NA	0	0	Low-quality	Genome-fragment	2.28	0
S11_extracted_k141_75208	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_142700 full	1166	No	NA	1	0	Low-quality	Genome-fragment	2.69	0
S11_extracted_k141_3531	1574	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_18210 H2gene	1166	No	NA	0	0	Low-quality	Genome-fragment	1.76	0
S11_extracted_k141_75229	1263	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_35418	1548	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_54967	1166	No	NA	1	0	Low-quality	Genome-fragment	2.46	0
S11_extracted_k141_55302	5347	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_55320	2533	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_15522 full	1166	No	NA	2	0	Low-quality	Genome-fragment	2.31	0
S11_extracted_k141_61544	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_136147	1166	No	NA	0	0	Low-quality	Genome-fragment	2.65	0
S16_vs_51033 full	1166	No	NA	2	0	Low-quality	Genome-fragment	2.5	0
S11_extracted_k141_67898	1096	No	NA	0	0				

S10_vs_21459[full]	1167	No	NA	1	0	Low-quality	Genome-fragment	3.15	0
S11_extracted_k141_42598	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_75543	1372	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_75547	1273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_75992[full]	1167	No	NA	0	0	Low-quality	Genome-fragment	2.75	0
S12_extracted_k141_12308	1167	No	NA	2	0	Low-quality	Genome-fragment	2.49	0
S11_extracted_k141_55601	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_13377	1182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_61748	3808	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_61755	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_75559	1986	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_144705[full]	1167	No	NA	0	0	Low-quality	Genome-fragment	3.13	0
S11_extracted_k141_75583	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_88266	1416	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12415	1069	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_07892[full]	1167	No	NA	0	0	Low-quality	Genome-fragment	1.58	0
S11_extracted_k141_88299	3732	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_81557	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_101216	1061	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_88349	1326	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_3810[full]	1168	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
S11_extracted_k141_55736	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_94853	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_94801[full]	1168	No	NA	1	0	Low-quality	Genome-fragment	0.82	0
S11_extracted_k141_55780	3055	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_61820	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_55786	1106	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_101360	1032	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12503	2158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_61974	3132	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_55840	1022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_91862	1168	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
S11_extracted_k141_94948	1174	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_154695[full]	1168	No	NA	0	0	Low-quality	Genome-fragment	5.96	0
S8_extracted_k141_71521	1168	No	NA	0	0	Low-quality	Genome-fragment	2.22	0
S11_extracted_k141_61653	1419	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_42847	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_13511[full]	1168	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
S3_vs_k141_17945[full]	1168	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
S11_extracted_k141_36030	1387	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29549	3102	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_8170	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_88513	2190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_3790	6585	No	NA	16	2	Medium-quality	Genome-fragment	69.9	0
S16_vs_7899[full]	1168	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
S16_vs_168854[full]	1168	No	NA	0	1	Low-quality	Genome-fragment	0.97	0
S16_vs_31322[full]	1168	No	NA	1	0	Low-quality	Genome-fragment	3.46	0
S11_extracted_k141_3822	1462	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_53462	1168	No	NA	0	0	Low-quality	Genome-fragment	2.07	0
S10_vs_76289[full]	1168	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S11_extracted_k141_88588	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_62123	1472	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_88760[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
S17_vs_k141_172921[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	2.66	0
S11_extracted_k141_16657	3440	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_88618	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_44920	1169	No	NA	0	0	Low-quality	Genome-fragment	1.95	0
S11_extracted_k141_103070	1169	No	NA	4	0	Low-quality	Genome-fragment	3.86	0
S11_extracted_k141_56049	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36148	5666	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29631	3215	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29642	1685	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_62195	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36182	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_42929	1221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_23731	1095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_100876[full]	1169	No	NA	1	0	Low-quality	Genome-fragment	3.07	0
S11_extracted_k141_36218	3777	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36240	1244	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_75911	3629	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_95067	46485	No	NA	12	0	Complete	High-quality	100	0
S13_vs_115096[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
S11_extracted_k141_23838	1474	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_55512[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	2.2	0
S14_vs_k141_72419[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	0.93	43.8
S11_extracted_k141_43097	1746	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_121262	1169	No	NA	0	1	Low-quality	Genome-fragment	1.17	0
S11_extracted_k141_36262	3992	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36352	1573	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_62064	1169	No	NA	2	0	Low-quality	Genome-fragment	0.69	0
S11_extracted_k141_61971	1261	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_75936	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_4121	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_22647[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	0.5	0
S11_extracted_k141_29745	1380	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_43191	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_49085	3490	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36434	1514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_24027	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29763	3116	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_87331[full]	1169	No	NA	1	0	Low-quality	Genome-fragment	2.16	0
S7_vs_71643[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	1.31	0
S11_extracted_k141_36446	2100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_41996	1169	No	NA	0	1	Low-quality	Genome-fragment	0.77	0
S11_extracted_k141_56401	1831	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_49107	3077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_62498	1860	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36426	3100	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_63219	1868	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_95288	1414	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_12821[full]	1169	No	NA	0	1	Low-quality	Genome-fragment	2.2	0
S10_extracted_9431	1169	No	NA	0	0	Low-quality	Genome-fragment	3.35	0
S11_extracted_k141_95313	1994	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_101831	4961	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_60213[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	1.96	0
S12_vs_k141_146033[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	0.64	0
S11_extracted_k141_76016	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_77512[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	2.88	0
S11_extracted_k141_88939	1720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_43300	1969	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_17017	1452	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_88980	2110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_121670[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S11_extracted_k141_36596	1172	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_167797[full]	1169	No	NA	0	0	Low-quality	Genome-fragment	1.92	0
S11_extracted_k141_101916	3198	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_68693	40422	No	NA	10	0	Medium-quality	Genome-fragment	67.28	0
S11_extracted_k141_68697	1391	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_82163	4572	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_101974	2218	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_24295	3213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_17133	1044	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29970	2353	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_173292[full]	1169	No	NA	3	0	Low-quality	Genome-fragment	3.16	0
S11_extracted_k141_62662	1065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_17162	1047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36741	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_10907	37668	No	NA	24	0	Complete	High-quality	100	0
S17_vs_k141_160863[full]	1170	No	NA	0	0	Low-quality	Genome-fragment	2.04	0
S9_extracted_k141_4929	1170	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
S11_extracted_k141_62703	1582	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_62754	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_9562[full]	1170	Yes	NA	276	1	Low-quality	Genome-fragment	0.71	76.41
S11_extracted_k141_24442	2377	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_10977	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_82286	1747	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_15444[full]	1170	No	NA	0	0	Low-quality	Genome-fragment	3.13	0
S11_extracted_k141_24522	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_49370	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_95700	2538	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_82301	3138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_24568	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_105436[full]	1170	No	NA	0	0	Low-quality	Genome-fragment	1.32	0
S11_extracted_k141_95795	1759	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_24655	1017	No	NA	0	1				

S11_extracted_k141_82422	1239	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vo_k141_09091 H2gene	1171	No	NA	1	0	Low-quality	Genome-fragment	NA	0.89	0
S3_extracted_k141_111730	1171	No	NA	0	0	Low-quality	Genome-fragment	NA	0.72	0
S11_extracted_k141_102467	1369	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_36972	3541	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_63109	2306	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_10428	1171	No	NA	1	0	Low-quality	Genome-fragment	NA	2.85	0
S11_extracted_k141_63112	3493	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_1024894	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vo_k141_40935 H2gene	1171	No	NA	0	0	Low-quality	Genome-fragment	NA	3.06	0
S11_extracted_k141_43784	1566	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_30406	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_43815	3915	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vo_28247 full	1171	No	NA	0	0	Low-quality	Genome-fragment	NA	3.27	0
S11_extracted_k141_4900	1353	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_57079	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_30434	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_17679	2114	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_126875	1171	No	NA	0	1	Low-quality	Genome-fragment	NA	0.33	0
S11_extracted_k141_4957	3205	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vo_k141_94302 full	1171	Yes	NA	442	1	Low-quality	Genome-fragment	NA	0.69	62.25
S11_extracted_k141_25034	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vo_k141_14935 full	1171	No	NA	0	0	Low-quality	Genome-fragment	NA	1.86	0
S11_extracted_k141_37313	2299	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_34998	1172	No	NA	0	0	Low-quality	Genome-fragment	NA	2.46	0
S5_vo_k141_140154 full	1172	No	NA	0	0	Low-quality	Genome-fragment	NA	2.7	0
S5_vo_k141_137565 full	1172	No	NA	1	0	Low-quality	Genome-fragment	NA	2.05	0
S11_extracted_k141_37339	1991	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vo_k141_110443 H2gene	1172	No	NA	0	0	Low-quality	Genome-fragment	NA	1.33	0
S11_extracted_k141_49943	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_82626	1398	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vo_163537 full	1172	No	NA	0	0	Low-quality	Genome-fragment	NA	2.91	0
S11_extracted_k141_11431	1696	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_57263	2874	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vo_80342 full	1172	No	NA	1	0	Low-quality	Genome-fragment	NA	0.88	0
S11_extracted_k141_49977	5269	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S15_vo_24092 full	1172	No	NA	2	0	Low-quality	Genome-fragment	NA	3.44	0
S8_extracted_k141_17813	1868	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_45495	1172	No	NA	0	0	Low-quality	Genome-fragment	NA	0.74	0
S11_extracted_k141_69409	1381	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_199134	1172	No	NA	1	0	Low-quality	Genome-fragment	NA	2.61	0
S8_vo_k141_36357 full	1172	No	NA	0	1	Low-quality	Genome-fragment	NA	0.47	0
S8_vo_k141_75737 full	1172	No	NA	0	0	Low-quality	Genome-fragment	NA	0.74	0
S17_extracted_k141_69656	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	2.71	0
S11_extracted_k141_11503	4617	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_55024	1173	No	NA	0	1	Low-quality	Genome-fragment	NA	0.24	0
S11_extracted_k141_43997	59939	No	NA	5	0	Medium-quality	Genome-fragment	NA	65.91	0
S11_extracted_k141_44020	1095	No	NA	0	0	Not-determined	Genome-fragment	NA	1.95	0
S17_vo_k141_141043 full	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	1.95	0
S17_vo_k141_71525 H2gene	1173	No	NA	2	0	Low-quality	Genome-fragment	NA	2.99	0
S9_vo_k141_63331 full	1173	No	NA	0	3	Low-quality	Genome-fragment	NA	0.34	0
S11_extracted_k141_89587	1438	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S1_vo_k141_149876 full	1173	No	NA	1	0	Low-quality	Genome-fragment	NA	3	0
S11_extracted_k141_11565	1354	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_115045	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	2.42	0
S5_extracted_k141_138215	1173	No	NA	0	1	Low-quality	Genome-fragment	NA	1.83	0
S11_extracted_k141_17961	1465	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_36576	1442	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_80576	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	2.67	0
S5_vo_k141_2165 full	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	3.46	0
S11_extracted_k141_57448	5582	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S5_vo_k141_61906 H2gene	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	2.09	0
S11_extracted_k141_96619	1790	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_76823	1242	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vo_27508 full	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	4.2	0
S11_extracted_k141_5139	5470	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vo_30253 full	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81	0
S11_extracted_k141_69884	5002	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_44177	20513	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vo_159757 full	1173	No	NA	3	0	Low-quality	Genome-fragment	NA	1.94	0
S10_vo_110434 H2gene	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	2.79	0
S11_extracted_k141_15366	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_63427	2791	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_37722	4213	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_63439	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vo_k141_113261 full	1173	No	NA	0	0	Low-quality	Genome-fragment	NA	3.44	0
S11_extracted_k141_44266	1320	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S4_extracted_25281	1173	No	NA	2	0	Low-quality	Genome-fragment	NA	1.94	0
S11_extracted_k141_44276	2507	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_76969	1272	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vo_k141_1021 full	1173	No	NA	0	2	Low-quality	Genome-fragment	NA	0.67	0
S11_extracted_k141_17758	3043	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_69710	1094	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_69716	1037	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_56735	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_83018	1668	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vo_k141_197901 full	1173	No	NA	1	0	Low-quality	Genome-fragment	NA	2.79	0
S11_extracted_k141_63524	1399	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_69748	2236	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_50116	1298	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vo_k141_155736 full	1173	No	NA	0	1	Low-quality	Genome-fragment	NA	1.47	0
S11_extracted_k141_15448	1808	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_96761	1542	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S9_extracted_k141_83057	1174	No	NA	1	0	Low-quality	Genome-fragment	NA	2.37	0
S1_vo_k141_50470 full	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	2.48	0
S11_extracted_k141_31004	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_18183	1708	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_47056	1174	No	NA	0	0	Low-quality	Genome-fragment	NA	2.36	0
S11_extracted_k141_1328	1384	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_96786	4251	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_96795	1921	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_98785	5915	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_119239	1174	No	NA	0	1	Low-quality	Genome-fragment	NA	0.38	0
S3_vo_k141_112316 full	1174	No	NA	0	0	Low-quality	Genome-fragment	NA	2.03	0
S11_extracted_k141_17887	2052	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_18207	3188	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_5345	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_11745	1745	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_17619	1581	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_63649	2324	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_69850	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_1538	1283	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_89818	2175	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_171229	1174	No	NA	0	0	Low-quality	Genome-fragment	NA	1.71	0
S11_extracted_k141_15547	30782	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_5400	2890	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S7_extracted_86406	1174	No	NA	1	0	Low-quality	Genome-fragment	NA	2.94	0
S11_extracted_k141_56871	1110	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_57691	1754	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vo_12235 full	1174	No	NA	0	0	Low-quality	Genome-fragment	NA	2.29	0
S7_vo_50872 full	1174	No	NA	1	0	Low-quality	Genome-fragment	NA	2.51	0
S11_extracted_k141_83187	1476	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_63734	3939	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_50275	1377	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_37938	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vo_61736 H2gene	1174	No	NA	1	0	Low-quality	Genome-fragment	NA	2.18	0
S11_extracted_k141_25609	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_11176	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_77180	1381	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_57741	1168	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_135775	1174	No	NA	1	0	Low-quality	Genome-fragment	NA	2.9	0
S12_extracted_k141_153379	1174	No	NA	0	1	Low-quality	Genome-fragment	NA	2.71	0
S15_extracted_63938	1174	No	NA	0	1	Low-quality	Genome-fragment	NA	0.43	0
S11_extracted_k141_44508	1173	No	NA	0	1	Not-determined	Genome-fragment	NA	2.84	0
S4_extracted										

S11_extracted_k141_57792	1115	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_44795	6103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_5778	4623	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_57834	5233	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12093	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_53570	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_57848	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_13649[full]	1175	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81
S11_extracted_k141_50584	1266	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_83579	1037	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_52896	1729	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_57853	5314	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_50602	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_154245[full]	1175	No	NA	1	0	Low-quality	Genome-fragment	NA	1.72
S11_extracted_k141_70164	1310	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53756	1175	No	NA	0	0	Low-quality	Genome-fragment	NA	2.79
S12_vs_k141_40229[full]	1175	No	NA	2	0	Low-quality	Genome-fragment	NA	1.65
S11_extracted_k141_18719	2230	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_57802	1469	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_90228	1336	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_70198	1480	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12156	1573	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_150071	1175	No	NA	0	0	Low-quality	Genome-fragment	NA	4.08
S11_extracted_k141_50660	1083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_124455	1175	No	NA	0	1	Low-quality	Genome-fragment	NA	4.38
S8_vs_k141_13459[full]	1175	No	NA	1	0	Low-quality	Genome-fragment	NA	2.56
S11_extracted_k141_64141	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_97222	1425	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_98370	1765	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_97227	1500	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_97239	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_70231	1521	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_9709[full]	1176	No	NA	0	1	Low-quality	Genome-fragment	NA	3.76
S5_extracted_k141_129726	1176	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2
S5_extracted_k141_96885	1176	No	NA	2	0	Low-quality	Genome-fragment	NA	3.41
S11_extracted_k141_18852	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103213	1958	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_39654[full]	1176	No	NA	1	0	Low-quality	Genome-fragment	NA	2.2
S5_vs_k141_61214[full]	1176	No	NA	0	0	Low-quality	Genome-fragment	NA	3.37
S7_extracted_95070	1176	No	NA	1	0	Low-quality	Genome-fragment	NA	2.5
S7_vs_106314[full]	1176	No	NA	1	0	Low-quality	Genome-fragment	NA	1.08
S7_vs_136216[full]	1176	No	NA	0	0	Low-quality	Genome-fragment	NA	2.24
S16_vs_55382[full]	1176	No	NA	0	1	Low-quality	Genome-fragment	NA	2.68
S11_extracted_k141_12334	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_98687	1176	No	NA	0	1	Low-quality	Genome-fragment	NA	0.38
S11_extracted_k141_90359	1332	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12339	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64290	1582	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_5987	3464	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_5997	5679	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21515	1176	No	NA	0	0	Low-quality	Genome-fragment	NA	2.27
S12_vs_k141_8971[full]	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	3.12
S6_vs_k141_33822[full]	1176	No	NA	0	0	Low-quality	Genome-fragment	NA	2.25
S8_extracted_k141_95934	1176	No	NA	0	0	Low-quality	Genome-fragment	NA	1.97
S17_vs_k141_5974[full]	1177	No	NA	1	0	Low-quality	Genome-fragment	NA	2.58
S11_extracted_k141_77763	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_6030	1459	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_97386	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45012	1848	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103284	2526	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_90457	1429	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_14023	1177	No	NA	0	1	Low-quality	Genome-fragment	NA	0.47
S11_extracted_k141_12430	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_83856	2747	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64342	1093	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_50840	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103299	1334	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_4088	5241	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_89723	1177	No	NA	0	0	Low-quality	Genome-fragment	NA	3.88
S11_extracted_k141_31776	4997	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_83896	1305	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_105526[full]	1177	No	NA	0	0	Low-quality	Genome-fragment	NA	3.01
S11_extracted_k141_103346	1159	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_81806	1930	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_21810	3188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_99842	1177	No	NA	1	0	Low-quality	Genome-fragment	NA	3.12
S11_extracted_k141_12534	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_47536[full]	1177	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63
S7_vs_36556[full]	1177	No	NA	0	0	Low-quality	Genome-fragment	NA	2.72
S7_vs_125564[full]	1177	No	NA	1	0	Low-quality	Genome-fragment	NA	2.97
S11_extracted_k141_12586	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64478	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_54462[full]	1177	No	NA	2	0	Low-quality	Genome-fragment	NA	2.74
S16_vs_55575[full]	1177	No	NA	2	0	Low-quality	Genome-fragment	NA	2.65
S11_extracted_k141_51062	7054	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103387	1218	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_31884	1177	No	NA	2	0	Low-quality	Genome-fragment	NA	3.7
S6_vs_k141_36677[full]	1177	No	NA	2	0	Low-quality	Genome-fragment	NA	2.57
S8_vs_k141_12451[full]	1177	No	NA	0	0	Low-quality	Genome-fragment	NA	2.28
S11_extracted_k141_84088	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_84092	1210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64548	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_84107	1261	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_38632	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_70893[full]	1177	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2
S17_vs_k141_85955[full]	1178	No	NA	0	0	Low-quality	Genome-fragment	NA	2.9
S11_vs_k141_57710[full]	1178	No	NA	0	3	Low-quality	Genome-fragment	NA	0.75
S5_vs_k141_42597[full]	1178	No	NA	1	0	Low-quality	Genome-fragment	NA	1.98
S11_extracted_k141_6217	181	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_31956	1869	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45384	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_65411	1508	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_119446[full]	1178	No	NA	1	0	Low-quality	Genome-fragment	NA	0.76
S11_extracted_k141_84172	2976	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_81525	1178	No	NA	1	0	Low-quality	Genome-fragment	NA	2.56
S11_extracted_k141_84225	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_136774[full]	1178	No	NA	1	0	Low-quality	Genome-fragment	NA	2.06
S11_extracted_k141_84662	1129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_38795	3286	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_11353[full]	1178	No	NA	1	0	Low-quality	Genome-fragment	NA	2.68
S7_extracted_97172	1178	No	NA	1	0	Low-quality	Genome-fragment	NA	1.4
S11_extracted_k141_54684	3253	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_52502[full]	1178	No	NA	0	0	Low-quality	Genome-fragment	NA	2.94
S7_vs_63781[full]	1178	No	NA	0	0	Low-quality	Genome-fragment	NA	1.3
S11_extracted_k141_70640	2242	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64711	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_70645	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_58452	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_2091[full]	1178	No	NA	0	0	Low-quality	Genome-fragment	NA	2.27
S11_extracted_k141_58473	1268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_128072[full]	1178	No	NA	0	0	Low-quality	Genome-fragment	NA	2.8
S10_vs_13841[full]	1178	No	NA	0	0	Low-quality	Genome-fragment	NA	2.2
S11_extracted_k141_6372	2542	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_58502	1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103619	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_90866	1666	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_6409	2941	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_106114[full]	1178	No	NA	2	0	Low-quality	Genome-fragment	NA	3.05
S11_extracted_k141_84303	45395	No	NA	15	0	Complete	High-quality	NA	100
S12_vs_k141_112914[full]	1178	No	NA	1	0	Low-quality	Genome-fragment	NA	2.71
S11_extracted_k141_51350	1941	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_137656[full]	1178	No	NA	0	0	Low-quality	Genome-fragment	NA	3.63
S15_extracted_41729	1178	No	NA	0	1	Low-quality	Genome-fragment	NA	1.16
S11_extracted_k141_84373	2609	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45513	1229	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_38929	1479	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_138842	1178	No	NA	1	0	Low-quality	Genome-fragment	NA	1.96
S11_extracted_k141_103696	5294	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_70820	1391	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103699	4593	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_38998	1205	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_19520	1825	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_51476	5408	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64913	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64947	1156	No	NA	0	0	Not-determined	Genome-fragment	NA	

S11_extracted_k141_104062	34888	No	NA	12	0	Complete	High-quality	100	0
S11_extracted_k141_104070	36162	No	NA	27	0	Complete	High-quality	100	0
S11_extracted_k141_104071	36582	No	NA	8	0	Complete	High-quality	100	0
S11_vs_k141_84627 full	39772	No	NA	10	0	High-quality	High-quality	100	0
S11_extracted_k141_40235	1179	No	NA	0	1	Low-quality	Genome-fragment	0.31	0
S11_vs_k141_20912 full	2051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_40945 full	44575	No	NA	17	0	High-quality	High-quality	99.31	0
S11_vs_k141_93101 full	23434	No	NA	7	0	High-quality	High-quality	99.44	0
S11_vs_k141_30061 full	12415	No	NA	17	0	Medium-quality	Genome-fragment	88.09	0
S11_vs_k141_75554 full	16322	No	NA	7	0	Medium-quality	Genome-fragment	83.95	0
S11_vs_k141_49071 full	89156	No	NA	29	0	High-quality	High-quality	100	0
S11_vs_k141_36748 full	46377	No	NA	14	0	High-quality	High-quality	100	0
S11_vs_k141_82368 full	45487	No	NA	22	0	High-quality	High-quality	100	0
S11_vs_k141_104032 full	44004	No	NA	23	2	High-quality	High-quality	100	0
S11_vs_k141_104036 full	48912	No	NA	15	1	High-quality	High-quality	96.17	0
S11_vs_k141_104037 full	54218	No	NA	15	0	High-quality	High-quality	100	0
S11_vs_k141_104038 full	34262	No	NA	22	0	Medium-quality	Genome-fragment	89.66	0
S11_vs_k141_104041 full	36201	No	NA	16	2	High-quality	High-quality	100	0
S11_vs_k141_104042 full	27250	No	35552	18	2	Medium-quality	Genome-fragment	89.78	4.66
S11_vs_k141_104047 full	33359	Yes	30866	19	2	Medium-quality	Genome-fragment	85.83	7.47
S11_vs_k141_104049 full	38479	No	NA	13	0	High-quality	High-quality	100	0
S3_extracted_k141_49619	1179	No	NA	0	0	Low-quality	Genome-fragment	0.77	0
S3_extracted_k141_84800	1179	No	NA	0	0	Low-quality	Genome-fragment	2.04	0
S11_vs_k141_104053 full	13498	No	NA	6	0	High-quality	High-quality	99.05	0
S11_vs_k141_104054 full	29886	No	NA	14	0	Medium-quality	Genome-fragment	74.75	0
S11_vs_k141_104061 full	15739	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_104064 full	58041	No	NA	35	0	High-quality	High-quality	96.25	0
S11_vs_k141_104069 full	44378	No	NA	7	0	High-quality	High-quality	99.41	0
S3_vs_k141_63810 full	1179	No	NA	0	0	Low-quality	Genome-fragment	0.14	0
S5_extracted_k141_62607	1179	No	NA	1	0	Low-quality	Genome-fragment	1.76	0
S5_extracted_k141_27629	1179	No	NA	1	0	Low-quality	Genome-fragment	2.91	0
S11_vs_k141_97632 full	3846	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_106547 H2gene	1179	No	NA	1	0	Low-quality	Genome-fragment	3.44	0
S11_vs_k141_52091 full	1570	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_38 full	1170	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_26054 full	2814	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_110702 H2gene	1179	No	NA	2	0	Low-quality	Genome-fragment	3.94	0
S16_extracted_67340	1179	No	NA	1	0	Low-quality	Genome-fragment	3.14	0
S16_vs_58739 full	1179	No	NA	0	0	Low-quality	Genome-fragment	2.84	0
S10_vs_3709 full	1179	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
S11_vs_k141_19558 full	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_78148 full	6382	No	NA	3	0	Not-determined	Genome-fragment	NA	0
S10_vs_108096 full	1179	No	NA	0	0	Low-quality	Genome-fragment	2.07	0
S11_vs_k141_39092 full	1911	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_89 full	1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_58652 full	1387	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_58656 full	2995	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_13649 full	1179	No	NA	0	0	Low-quality	Genome-fragment	2.43	0
S4_extracted_3543	1179	No	NA	0	0	Low-quality	Genome-fragment	3.88	0
S11_vs_k141_97678 full	1483	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_97680 full	4205	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_97686 full	5948	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S11_vs_k141_32630 full	1482	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_141 full	2228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_15274	1179	No	NA	2	0	Low-quality	Genome-fragment	NA	3.75
S11_vs_k141_164 full	1860	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_52268 full	1298	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_195776	1179	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
S11_vs_k141_198 full	1435	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_77053 full	1179	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
S9_extracted_k141_76326	1180	No	NA	2	0	Low-quality	Genome-fragment	1.96	0
S11_vs_k141_78168 full	1789	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_241 full	2577	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_16353 full	1180	No	NA	1	0	Low-quality	Genome-fragment	1.94	0
S9_vs_k141_89484 full	1180	No	NA	0	0	Low-quality	Genome-fragment	1.69	0
S11_vs_k141_91307 full	1605	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_19606 full	1180	No	NA	0	0	Low-quality	Genome-fragment	2.26	0
S14_vs_k141_71229 full	1180	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S11_vs_k141_78182 full	1379	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_58702 full	22627	No	NA	22	0	Medium-quality	Genome-fragment	50.16	0
S5_vs_k141_99160 full	1180	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
S7_vs_38683 full	1180	No	NA	1	1	Low-quality	Genome-fragment	3.79	0
S16_vs_50070 full	1180	No	NA	1	0	Low-quality	Genome-fragment	3.43	0
S11_vs_k141_91331 full	3980	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_74182 full	1180	No	NA	4	0	Low-quality	Genome-fragment	NA	2.74
S12_vs_k141_57041 full	1180	No	NA	0	0	Low-quality	Genome-fragment	0.62	0
S12_vs_k141_105454 full	1180	No	NA	2	0	Low-quality	Genome-fragment	3.37	0
S11_vs_k141_71754 full	1501	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_39137 full	8026	No	NA	4	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_77407 full	1180	No	NA	0	0	Low-quality	Genome-fragment	0.92	0
S11_vs_k141_84824 full	1517	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_65321 full	2719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_65304 full	1578	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_78305 full	2042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_46552	1180	No	NA	0	1	Low-quality	Genome-fragment	NA	0.51
S11_vs_k141_65307 full	3715	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_extracted_30904	1180	No	NA	1	0	Low-quality	Genome-fragment	3.62	0
S11_vs_k141_58776 full	6054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_45658 full	71315	Yes	44246	12	97	Medium-quality	Genome-fragment	68.29	74.45
S8_extracted_k141_317554	1180	No	NA	1	0	Low-quality	Genome-fragment	0.94	0
S11_vs_k141_84848 full	41615	No	NA	7	4	High-quality	High-quality	97.21	0
S8_extracted_k141_189188	1180	No	NA	0	0	Low-quality	Genome-fragment	0.73	0
S9_extracted_k141_56314	1181	No	NA	0	0	Low-quality	Genome-fragment	1.33	0
S11_vs_k141_75246 full	1181	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S13_vs_149550 full	1181	No	NA	0	0	Low-quality	Genome-fragment	2.28	0
S11_vs_k141_32832 full	9578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_45708 full	3235	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_84436 full	1181	No	NA	1	0	Low-quality	Genome-fragment	1.37	0
S11_vs_k141_39279 full	11329	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_84917 full	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_55408 H2gene	1181	No	NA	1	0	Low-quality	Genome-fragment	3.03	0
S3_vs_k141_48729 H2gene	1181	No	NA	2	0	Low-quality	Genome-fragment	2.73	0
S3_vs_k141_18921 H2gene	1181	No	NA	1	0	Low-quality	Genome-fragment	2.72	0
S5_vs_k141_127576 full	1181	No	NA	0	0	Low-quality	Genome-fragment	3.31	0
S5_vs_k141_144078 full	1181	No	NA	0	0	Low-quality	Genome-fragment	1.48	0
S11_vs_k141_97971 full	1274	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_80234 full	1181	No	NA	1	0	Low-quality	Genome-fragment	2.67	0
S16_vs_130283 full	1181	No	NA	0	0	Low-quality	Genome-fragment	2.54	0
S11_vs_k141_67761 full	1283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_65387 full	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_5221 full	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_27010	1181	No	NA	0	0	Low-quality	Genome-fragment	NA	0.48
S11_vs_k141_71899 full	1384	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_52430 full	1413	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_62483 full	4456	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_29788	1181	No	NA	0	0	Low-quality	Genome-fragment	1.09	0
S10_vs_38491 full	1181	No	NA	0	1	Low-quality	Genome-fragment	2.88	0
S12_extracted_k141_37863	1181	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S12_vs_k141_23771 H2gene	1181	No	NA	0	0	Low-quality	Genome-fragment	2.79	0
S6_vs_k141_47337 full	1181	No	NA	0	0	Low-quality	Genome-fragment	2.71	0
S9_extracted_k141_39952	1182	No	NA	1	0	Low-quality	Genome-fragment	2.77	0
S9_extracted_k141_90161	1182	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
S11_vs_k141_19892 full	31610	No	NA	14	1	Medium-quality	Genome-fragment	70.43	0
S11_vs_k141_78527 full	1440	No	NA	0	1	Not-determined	Genome-fragment	NA	0.82
S13_extracted_147053	1182	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S11_vs_k141_78534 full	2945	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_30302	1182	No	NA	2	0	Low-quality	Genome-fragment	3.9	0
S11_vs_k141_58028 full	4940	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_56841	1182	No	NA	2	0	Low-quality	Genome-fragment	1.97	0
S11_vs_k141_32947 full	3095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_2888	1182	No	NA	2	0	Low-quality	Genome-fragment	2.12	0
S11_vs_k141_32954 full	6115	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_89126	1182	No	NA	0	0	Low-quality	Genome-fragment	0.67	0
S3_vs_k141_91791 full	1182	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
S5_vs_k141_33053 full	1182	No	NA	0	0	Low-quality	Genome-fragment	2.72	0
S5_vs_k141_73724 full	1182	No	NA	1	0	Low-quality	Genome-fragment	3.41	0
S5_vs_k141_78804 full	1182	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
S11_vs_k141_52949 full	20446	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_45282 H2gene	1182	No	NA	1	0	Low-quality	Genome-fragment	2.69	0
S16_vs_40552 H2gene	1182	No	NA	1	0	Low-quality	Genome-fragment	1.92	0
S11_vs_k141_68781 full	42579	No	NA	23	2	High-quality	High-quality	97.62	0
S11_vs_k141_58930 full	2349	No	NA	6	3	Medium-quality	Genome-fragment	55.51	0
S11_vs_k141_98098 full	3879	No	NA						

S11_extracted_k141_103628	1184	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
S11_vx_k141_70121 full	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_21061	1184	No	NA	0	0	Low-quality	Genome-fragment	1.18	0
S14_vx_k141_122241 full	1184	No	NA	2	0	Low-quality	Genome-fragment	2.76	0
S11_vx_k141_396841 full	1446	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vx_k141_118391 full	1184	No	NA	0	0	Low-quality	Genome-fragment	0.89	0
S5_extracted_k141_137803	1184	No	NA	0	0	Low-quality	Genome-fragment	0.56	0
S5_vx_k141_37301 H2gene	1184	No	NA	1	0	Low-quality	Genome-fragment	3.01	0
S7_extracted_50670	1184	No	NA	1	0	Low-quality	Genome-fragment	0.32	0
S7_vx_246851 full	1184	No	NA	1	0	Low-quality	Genome-fragment	3.37	0
S16_vx_51831 full	1184	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
S16_vx_704651 full	1184	No	NA	0	0	Low-quality	Genome-fragment	2.13	0
S10_extracted_114582	1184	No	NA	0	1	Low-quality	Genome-fragment	2.38	0
S10_vx_1014451 full	1184	No	NA	2	0	Low-quality	Genome-fragment	3.65	0
S8_extracted_k141_185375	1184	No	NA	1	0	Low-quality	Genome-fragment	0.65	0
S11_vx_k141_134881 full	4117	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vx_k141_1041541 full	1184	No	NA	1	0	Low-quality	Genome-fragment	0.45	0
S17_vx_k141_1385281 full	1185	No	NA	3	0	Low-quality	Genome-fragment	5.4	0
S11_vx_k141_202251 full	36296	No	NA	20	0	High-quality	Genome-fragment	94.18	0
S11_vx_k141_461481 full	3225	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_843291 full	1185	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
S11_vx_k141_556881 full	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vx_k141_961891 full	1185	No	NA	1	0	Low-quality	Genome-fragment	2.95	0
S5_vx_k141_682101 full	1185	No	NA	1	0	Low-quality	Genome-fragment	3.22	0
S11_vx_k141_918681 full	4055	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S5_vx_k141_1346981 full	1185	No	NA	0	0	Low-quality	Genome-fragment	2	0
S11_vx_k141_788851 full	2349	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_74842	1185	No	NA	0	1	Low-quality	Genome-fragment	1.3	0
S11_vx_k141_788881 full	6125	No	NA	5	2	Not-determined	Genome-fragment	NA	0
S7_vx_587991 H2gene	1185	No	NA	1	0	Low-quality	Genome-fragment	4.01	0
S10_extracted_1440	1185	No	NA	1	0	Low-quality	Genome-fragment	2.9	0
S10_extracted_71399	1185	No	NA	0	0	Low-quality	Genome-fragment	1.22	0
S12_extracted_k141_20737	1185	No	NA	1	0	Low-quality	Genome-fragment	1.93	0
S12_extracted_k141_22664	1185	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
S11_vx_k141_267671 full	24781	No	NA	22	0	Medium-quality	Genome-fragment	56.42	0
S11_vx_k141_854051 full	1500	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_203211 full	6360	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vx_k141_854111 full	1250	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_462581 full	6617	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38280	1185	No	NA	1	0	Low-quality	Genome-fragment	1.41	0
S12_vx_k141_650501 full	1185	No	NA	2	0	Low-quality	Genome-fragment	2.68	0
S15_vx_12081 full	1185	No	NA	0	0	Low-quality	Genome-fragment	2.43	0
S11_vx_k141_397581 full	6279	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_vx_k141_9651 full	1768	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_4201	1185	No	NA	2	0	Low-quality	Genome-fragment	3.22	0
S11_vx_k141_268241 full	2034	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_79984	1185	No	NA	1	0	Low-quality	Genome-fragment	2.86	0
S8_extracted_k141_144545	1185	No	NA	0	0	Low-quality	Genome-fragment	0.33	0
S11_vx_k141_527771 full	6559	No	NA	3	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127308	1185	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
S11_vx_k141_657671 full	4200	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vx_k141_694941 full	1185	No	NA	0	2	Low-quality	Genome-fragment	0.31	0
S7_vx_k141_1345991 full	1186	No	NA	0	0	Low-quality	Genome-fragment	0.69	0
S14_extracted_k141_64368	1186	No	NA	3	0	Low-quality	Genome-fragment	3.92	0
S1_vx_k141_859481 full	1186	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
S11_vx_k141_854631 full	1083	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vx_k141_790131 full	2418	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vx_k141_109461 full	1186	No	NA	0	0	Low-quality	Genome-fragment	2.74	0
S3_vx_k141_601651 full	1186	No	NA	0	0	Low-quality	Genome-fragment	2	0
S5_extracted_k141_23080	1186	No	NA	1	0	Low-quality	Genome-fragment	1.95	0
S5_vx_k141_746291 full	1186	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S7_extracted_9509	1186	No	NA	0	1	Low-quality	Genome-fragment	0.23	0
S11_vx_k141_855021 full	1487	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vx_179371 full	1186	No	NA	0	0	Low-quality	Genome-fragment	0.87	0
S11_vx_k141_985211 full	2613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88724	1186	No	NA	0	0	Low-quality	Genome-fragment	0.8	0
S11_vx_k141_658301 full	3231	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_2522	1186	No	NA	0	1	Low-quality	Genome-fragment	1.53	0
S11_vx_k141_463731 full	2650	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_81977	1186	No	NA	1	0	Low-quality	Genome-fragment	3.83	0
S8_extracted_k141_55430	1186	No	NA	0	1	Low-quality	Genome-fragment	0.39	0
S11_vx_k141_790501 full	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_592351 full	3991	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vx_k141_204491 full	6871	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vx_k141_1549811 full	1186	No	NA	1	0	Low-quality	Genome-fragment	1.55	0
S8_vx_k141_1722361 H2gene	1186	No	NA	1	0	Low-quality	Genome-fragment	2.39	0
S11_vx_k141_592451 full	1158	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vx_k141_529071 full	2121	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vx_k141_755541 full	4244	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vx_k141_71881 full	1579	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_117189	1187	No	NA	4	0	Low-quality	Genome-fragment	5.42	0
S11_vx_k141_529201 full	1762	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_166294	1187	No	NA	0	0	Low-quality	Genome-fragment	0.69	0
S17_vx_k141_313991 full	1187	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
S17_vx_k141_1513571 H2gene	1187	No	NA	0	0	Low-quality	Genome-fragment	1.55	0
S11_vx_k141_921241 full	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_464521 full	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_537261 full	1187	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
S1_vx_k141_674521 full	1187	No	NA	0	0	Low-quality	Genome-fragment	2.91	0
S3_vx_k141_637881 full	1187	No	NA	4	0	Low-quality	Genome-fragment	3.05	0
S5_vx_k141_996371 full	1187	No	NA	0	1	Low-quality	Genome-fragment	2.38	0
S7_vx_384511 full	1187	No	NA	0	0	Low-quality	Genome-fragment	0.28	0
S11_vx_k141_399611 full	1839	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vx_k141_726171 full	4667	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_vx_k141_726361 full	1804	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vx_k141_726391 full	1176	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vx_866351 full	1187	No	NA	1	0	Low-quality	Genome-fragment	2.75	0
S11_vx_k141_334761 full	1406	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vx_869741 H2gene	1187	No	NA	0	0	Low-quality	Genome-fragment	1.94	0
S12_extracted_k141_182681	1187	No	NA	0	1	Low-quality	Genome-fragment	3.03	0
S12_extracted_k141_156797	1187	No	NA	0	0	Low-quality	Genome-fragment	0.84	0
S8_extracted_k141_101923	1187	No	NA	0	0	Low-quality	Genome-fragment	1.81	0
S8_extracted_k141_51254	1187	No	NA	2	0	Low-quality	Genome-fragment	1.58	0
S11_vx_k141_921881 full	2499	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_792421 full	1442	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vx_k141_136081 full	1520	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_94680	1188	No	NA	0	1	Low-quality	Genome-fragment	0.91	0
S9_extracted_k141_34801	1188	No	NA	1	0	Low-quality	Genome-fragment	2.51	0
S11_vx_k141_727181 full	2084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_43750	1188	No	NA	0	0	Low-quality	Genome-fragment	0.68	0
S14_extracted_k141_137168	1188	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S11_vx_k141_660351 full	1472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_215221 H2gene	1188	No	NA	1	0	Low-quality	Genome-fragment	2.25	0
S3_extracted_k141_77597	1188	No	NA	2	0	Low-quality	Genome-fragment	3.42	0
S11_vx_k141_660461 full	2425	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vx_k141_93371 H2gene	1188	No	NA	2	0	Low-quality	Genome-fragment	1.98	0
S11_vx_k141_727381 full	7722	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vx_k141_1082121 full	1188	No	NA	0	1	Low-quality	Genome-fragment	0.71	0
S7_extracted_82107	1188	No	NA	0	0	Low-quality	Genome-fragment	2.86	0
S11_vx_k141_792751 full	35525	No	NA	8	3	High-quality	Genome-fragment	91.26	0
S11_vx_k141_136521 full	20079	No	NA	18	1	Medium-quality	Genome-fragment	63.85	0
S7_vx_232101 full	1188	No	NA	0	0	Low-quality	Genome-fragment	2.65	0
S16_extracted_80512	1188	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S16_extracted_94149	1188	No	NA	0	0	Low-quality	Genome-fragment	1.21	0
S11_vx_k141_170521 full	1404	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_12701 full	3222	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vx_585251 full	1188	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
S12_extracted_k141_140314	1188	No	NA	0	1	Low-quality	Genome-fragment	1.06	0
S11_vx_k141_206871 full	3996	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_691201 full	1188	No	NA	0	0	Low-quality	Genome-fragment	3.79	0
S4_extracted_5677	1188	No	NA	2	0	Low-quality	Genome-fragment	3.92	0
S6_extracted_k141_30838	1188	No	NA	0	1	Low-quality	Genome-fragment	0.73	0
S8_extracted_k141_106538	1188	No	NA	0	1	Low-quality	Genome-fragment	1.86	0
S11_vx_k141_401191 full	5231	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_71536	1188	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S8_extracted_k141_4533	1188	No	NA	2	0	Low-quality	Genome-fragment	2.11	0
S11_vx_k141_136931 full	6355	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_987931 full	1600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_127838	1189	No	NA	0	1	Low-quality	Genome-fragment	0.83	0
S11_vx_k141_918791 H2gene	1189	No	NA	1	0	Low-quality	Genome-fragment	18.32	0
S14_extracted_k141_67432	1189	No	NA	0	1	Low-quality	Genome-fragment	1.25	0
S11_vx_k141_75111 full									

S11_extracted_k141_965	1191	No	NA	0	0	Low-quality	Genome-fragment	2.14	0
S1_vo_k141_99502 full	1191	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
S3_vo_k141_104097 full	1191	No	NA	0	0	Low-quality	Genome-fragment	3.12	0
S11_vo_k141_86123 full	3390	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_46770 full	2725	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_122928	1191	No	NA	0	1	Low-quality	Genome-fragment	0.4	0
S11_vo_k141_13996 full	1462	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_59813 full	2836	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_73172 full	6391	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_66326 full	1626	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_79386	1191	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S16_extracted_123553	1191	No	NA	0	0	Low-quality	Genome-fragment	1.57	0
S16_vo_89394 full	1191	No	NA	0	0	Low-quality	Genome-fragment	3.05	0
S11_vo_k141_86204 full	4969	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_154841 full	1191	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
S11_vo_k141_79545 full	5080	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vo_k141_20764 full	1191	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
S11_vo_k141_27397 full	1767	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154703	1191	No	NA	2	0	Low-quality	Genome-fragment	6.09	0
S8_vo_k141_18408 full	1191	No	NA	2	0	Low-quality	Genome-fragment	2.32	0
S11_vo_k141_27404 full	2695	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_171577	1192	No	NA	1	0	Low-quality	Genome-fragment	3.2	0
S17_extracted_k141_64912	1192	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
S11_vo_k141_51872 full	1192	No	NA	1	0	Low-quality	Genome-fragment	2.8	0
S14_extracted_k141_55824	1192	No	NA	0	0	Low-quality	Genome-fragment	3.68	0
S11_vo_k141_86137 full	6858	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_50131	1192	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S5_vo_k141_101905 full	1192	No	NA	0	0	Low-quality	Genome-fragment	3.18	0
S11_vo_k141_73471 full	2646	No	NA	2	Not-determined	Genome-fragment	NA	0	
S5_vo_k141_131114 H2gene	1192	No	NA	1	0	Low-quality	Genome-fragment	2.61	0
S7_vo_62320 full	1192	No	NA	1	0	Low-quality	Genome-fragment	1.99	0
S11_vo_k141_402971 full	1978	No	NA	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_1731 full	1203	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vo_62678 full	1192	No	NA	0	1	Low-quality	Genome-fragment	1.55	0
S11_vo_k141_90688 full	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vo_k141_142311 full	1192	No	NA	0	0	Low-quality	Genome-fragment	0.78	0
S11_vo_k141_40421 full	2754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_66411 full	1880	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_42022 full	1121	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_61476	1192	No	NA	0	0	Low-quality	Genome-fragment	3.09	0
S11_vo_k141_21120 full	2540	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vo_k141_122707 full	1192	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S11_vo_k141_46940 full	3866	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_73316 full	2989	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_93090 H2gene	1193	No	NA	1	0	Low-quality	Genome-fragment	2.12	0
S11_vo_k141_79712 full	1603	No	NA	3	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_21189 full	1599	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_99152 full	1242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_87583	1193	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
S11_vo_k141_79756 full	1939	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vo_k141_19691 full	1193	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S2_extracted_k141_20389	1193	No	NA	0	0	Low-quality	Genome-fragment	3.8	0
S11_vo_k141_14357 full	2431	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_1899 full	5275	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_103569	1193	No	NA	1	0	Low-quality	Genome-fragment	0.78	0
S3_vo_k141_118817 full	1193	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
S11_vo_k141_53675 full	20682	No	NA	9	2	Medium-quality	Genome-fragment	57.33	0
S11_vo_k141_27717 full	1172	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_14383 full	1762	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_21281 full	1985	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_53702 full	1891	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_4128	1193	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S5_extracted_k141_64239	1193	No	NA	2	0	Low-quality	Genome-fragment	0.62	0
S5_vo_k141_39698 full	1193	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
S7_vo_109186 full	1193	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S7_vo_137050 H2gene	1193	No	NA	1	0	Low-quality	Genome-fragment	2.13	0
S16_extracted_91382	1193	No	NA	0	0	Low-quality	Genome-fragment	0.87	0
S11_vo_k141_60051 full	2152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_50806	1193	No	NA	0	0	Low-quality	Genome-fragment	2.58	0
S12_extracted_k141_159636	1193	No	NA	0	0	Low-quality	Genome-fragment	2.73	0
S15_vo_7036 H2gene	1193	No	NA	1	0	Low-quality	Genome-fragment	1.9	0
S11_vo_k141_47131 full	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_79831 full	40938	No	NA	6	3	Medium-quality	Genome-fragment	72.66	0
S8_extracted_k141_46933	1193	No	NA	1	0	Low-quality	Genome-fragment	1.21	0
S11_vo_k141_1937 full	35578	Yes	32094	5	3	Medium-quality	Genome-fragment	55.13	9.79
S8_vo_k141_147582 full	1193	No	NA	0	1	Low-quality	Genome-fragment	1.06	0
S17_vo_k141_153854 H2gene	1194	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S17_vo_k141_176021 H2gene	1194	No	NA	1	0	Low-quality	Genome-fragment	3.75	0
S11_vo_k141_21394 full	8678	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_64419 full	1194	No	NA	1	0	Low-quality	Genome-fragment	2.97	0
S14_extracted_k141_83317	1194	No	NA	1	0	Low-quality	Genome-fragment	2.18	0
S11_vo_k141_53816 full	2374	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_66652 full	3285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_60106 full	1680	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_110651	1194	No	NA	0	0	Low-quality	Genome-fragment	0.85	0
S11_vo_k141_1976 full	3017	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vo_k141_44105 H2gene	1194	No	NA	2	0	Low-quality	Genome-fragment	1.74	0
S11_vo_k141_73489 full	2445	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vo_k141_66673 full	5522	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vo_k141_86484 full	3508	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_52725	1194	No	NA	0	0	Low-quality	Genome-fragment	2.91	0
S11_vo_k141_99330 full	2707	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_53878 full	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_92722 full	4325	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_47186 full	2317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_57774	1194	No	NA	0	0	Low-quality	Genome-fragment	0.59	0
S11_vo_k141_53886 full	4505	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_21461 full	4894	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_102235	1194	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S11_vo_k141_2034 full	1493	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_114951	1194	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
S11_vo_k141_13950 full	2392	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_79921 full	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_92769 full	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vo_k141_64858 H2gene	1194	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S11_vo_k141_73576 full	1293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_37891	1194	No	NA	1	0	Low-quality	Genome-fragment	1.49	0
S11_vo_k141_86583 full	1848	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_177800	1194	No	NA	0	2	Low-quality	Genome-fragment	0.69	0
S17_vo_k141_156381 full	1195	No	NA	0	0	Low-quality	Genome-fragment	1.7	0
S11_vo_k141_21552 full	4212	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_86637 full	412	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vo_k141_127297 full	1195	No	NA	1	0	Low-quality	Genome-fragment	1.38	0
S11_vo_k141_86626 full	1996	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_54007 full	1790	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_88072	1195	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S11_vo_k141_23719 full	1195	No	NA	2	0	Low-quality	Genome-fragment	2.37	0
S12_extracted_122087	1195	No	NA	0	1	Low-quality	Genome-fragment	0.29	0
S13_vo_16371 full	1195	No	NA	0	0	Low-quality	Genome-fragment	1.99	0
S13_vo_16798 full	1195	No	NA	0	1	Low-quality	Genome-fragment	3.1	0
S14_vo_k141_55971 full	1195	No	NA	1	0	Low-quality	Genome-fragment	0.89	0
S3_vo_k141_59021 full	1195	No	NA	0	0	Low-quality	Genome-fragment	3.4	0
S11_vo_k141_73621 full	1524	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vo_k141_70704 full	1195	No	NA	0	0	Low-quality	Genome-fragment	0.77	0
S5_vo_k141_61548 H2gene	1195	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S11_vo_k141_86682 full	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_80057 full	6788	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_99505 full	3263	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_vo_k141_40762 full	2864	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_76225	1195	No	NA	0	0	Low-quality	Genome-fragment	1.8	0
S11_vo_k141_92845 full	1288	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vo_46346 full	1195	No	NA	2	1	Low-quality	Genome-fragment	0.4	0
S10_vo_37263 H2gene	1195	No	NA	1	0	Low-quality	Genome-fragment	1.75	0
S11_vo_k141_84561 full	36244	No	NA	19	0	High-quality	High-quality	98.52	0
S11_vo_k141_14610 full	2102	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_67938	1195	No	NA	0	1	Low-quality	Genome-fragment	2.7	0
S12_vo_k141_39535 full	1195	No	NA	0	2	Low-quality	Genome-fragment	1.1	0
S12_vo_k141_51935 full	1195	No	NA	2	0	Low-quality	Genome-fragment	3.37	0
S11_vo_k141_22261 full	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_146551 full	1917	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_84981 full	2540	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_92937 full	2788	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11									

58_vs_k141_89209	[full]	1196	NA	0	0	Low-quality	Genome-fragment	1.47	0
59_vs_k141_37532	[full]	1197	NA	0	0	Low-quality	Genome-fragment	0.76	0
511_vs_k141_73902	[full]	1286	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_27135	[full]	1197	NA	1	0	Low-quality	Genome-fragment	2.4	0
514_extracted_k141_752		1197	NA	5	0	Low-quality	Genome-fragment	3.94	0
511_vs_k141_2427	[full]	2363	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_22560		1197	NA	2	0	Low-quality	Genome-fragment	3.95	0
514_extracted_k141_3403		1197	NA	1	0	Low-quality	Genome-fragment	1.83	0
55_extracted_k141_20260		1197	NA	0	0	Low-quality	Genome-fragment	1.56	0
511_vs_k141_21871	[full]	2329	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_8646		1197	NA	1	0	Low-quality	Genome-fragment	3.65	0
57_extracted_25302		1197	NA	0	0	Low-quality	Genome-fragment	1.87	0
511_vs_k141_93139	[full]	1470	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_108610	[full]	1197	NA	0	1	Low-quality	Genome-fragment	0.69	0
57_vs_118473	[full]	1197	NA	1	0	Low-quality	Genome-fragment	3.07	0
516_vs_108901	[full]	1197	NA	0	0	Low-quality	Genome-fragment	0.59	0
511_vs_k141_14882	[full]	38803	NA	9	0	Medium-quality	Genome-fragment	64.08	0
512_extracted_k141_42999		1197	NA	0	1	Low-quality	Genome-fragment	0.49	0
511_vs_k141_24501	[full]	1855	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_41107	[full]	37369	NA	31	0	Medium-quality	Genome-fragment	81.54	0
511_vs_k141_8752	[full]	3137	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_41131	[full]	3159	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_80399	[full]	1938	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_93204	[full]	2320	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_45493	[full]	1197	NA	0	1	Low-quality	Genome-fragment	1.29	0
58_vs_k141_58938	[full]	1197	NA	0	1	Low-quality	Genome-fragment	1.24	0
58_vs_k141_203715	[lt2gene]	1197	NA	1	0	Low-quality	Genome-fragment	1.75	0
511_vs_k141_47490	[full]	1179	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_93394	[lt2gene]	1198	NA	0	0	Low-quality	Genome-fragment	3.23	0
511_vs_k141_80417	[full]	3607	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_36525		1198	NA	0	1	Low-quality	Genome-fragment	0.95	0
511_vs_k141_97757	[full]	1198	NA	0	0	Low-quality	Genome-fragment	0.73	0
511_vs_k141_93269	[full]	1542	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_86223	[full]	1198	NA	3	0	Low-quality	Genome-fragment	2.94	0
511_vs_k141_15052	[full]	1590	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_87244	[full]	1549	NA	3	Not-determined	Genome-fragment	NA	3.02	0
511_vs_k141_47561	[full]	3902	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_15649		1198	NA	1	0	Low-quality	Genome-fragment	2.27	0
511_vs_k141_88841	[full]	4177	NA	4	Not-determined	Genome-fragment	NA	2.09	0
516_extracted_131919		1198	NA	0	0	Low-quality	Genome-fragment	0.93	0
516_extracted_149231		1198	NA	1	0	Low-quality	Genome-fragment	2.03	0
511_vs_k141_60540	[full]	1163	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_48369	[full]	1198	NA	3	0	Low-quality	Genome-fragment	2.28	0
516_vs_68179	[full]	1198	NA	1	0	Low-quality	Genome-fragment	1.99	0
516_vs_59345	[lt2gene]	1198	NA	1	0	Low-quality	Genome-fragment	0.64	0
511_vs_k141_47052	[full]	1187	NA	1	1	Not-determined	Genome-fragment	NA	0
510_extracted_90086		1198	NA	0	0	Low-quality	Genome-fragment	0.9	0
512_extracted_k141_106885		1198	NA	0	0	Low-quality	Genome-fragment	1.87	0
512_vs_k141_133484	[full]	1198	NA	0	0	Low-quality	Genome-fragment	2.09	0
515_vs_4774	[full]	1198	NA	1	0	Low-quality	Genome-fragment	2.05	0
511_vs_k141_22001	[full]	3752	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_72123	[full]	1198	NA	1	0	Low-quality	Genome-fragment	1.9	0
58_vs_k141_16012	[full]	1198	NA	1	0	Low-quality	Genome-fragment	2.19	0
511_extracted_k141_95392		1199	NA	1	0	Low-quality	Genome-fragment	27.31	0
513_vs_36497	[full]	1199	NA	0	1	Low-quality	Genome-fragment	2.86	0
51_extracted_k141_30281		1199	NA	0	0	Low-quality	Genome-fragment	2.87	0
51_extracted_k141_111936		1199	NA	0	0	Low-quality	Genome-fragment	1.33	0
51_vs_k141_61723	[full]	1199	NA	0	0	Low-quality	Genome-fragment	0.93	0
53_vs_k141_46577	[lt2gene]	1199	NA	0	0	Low-quality	Genome-fragment	3.55	0
51_vs_k141_54639	[full]	1771	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_101688	[full]	1199	NA	2	0	Low-quality	Genome-fragment	3.2	0
57_vs_22199	[full]	1199	NA	0	0	Low-quality	Genome-fragment	3.02	0
516_extracted_86975		1199	NA	1	0	Low-quality	Genome-fragment	1.52	0
511_vs_k141_15209	[full]	2716	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_33835	[full]	1199	NA	0	0	Low-quality	Genome-fragment	2.29	0
58_vs_k141_367435	[full]	1199	NA	0	1	Low-quality	Genome-fragment	1.48	0
58_vs_k141_181366	[full]	1199	NA	0	0	Low-quality	Genome-fragment	2.83	0
517_extracted_k141_34567		1200	NA	0	0	Low-quality	Genome-fragment	21.71	0
59_extracted_k141_40631		1200	NA	0	0	Low-quality	Genome-fragment	2.22	0
511_vs_k141_47673	[full]	1708	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_41441	[full]	3712	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_30539	[full]	1102	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_28479	[full]	1767	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_79492		1200	NA	1	0	Low-quality	Genome-fragment	2.69	0
511_vs_k141_27118	[lt2gene]	1200	NA	0	0	Low-quality	Genome-fragment	2.66	0
53_vs_k141_83057	[full]	1200	NA	0	0	Low-quality	Genome-fragment	2.39	0
511_vs_k141_34539	[full]	1116	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_34548	[full]	1053	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_86703	[full]	1200	NA	0	0	Low-quality	Genome-fragment	1.37	0
511_vs_k141_22135	[full]	1131	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_11295	[full]	1200	NA	1	0	Low-quality	Genome-fragment	2.79	0
511_vs_k141_47723	[full]	1412	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_32817		1200	NA	0	0	Low-quality	Genome-fragment	2.04	0
57_vs_82705	[full]	1200	NA	1	0	Low-quality	Genome-fragment	1.8	0
57_vs_117526	[lt2gene]	1200	NA	0	0	Low-quality	Genome-fragment	1.95	0
52_extracted_k141_14342		1200	NA	0	0	Low-quality	Genome-fragment	1.05	0
511_vs_k141_67157	[full]	6496	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_27333		1200	NA	2	0	Low-quality	Genome-fragment	1.7	0
511_vs_k141_15311	[full]	3279	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_87524	[full]	1990	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_34610	[full]	3769	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202276		1200	NA	0	0	Low-quality	Genome-fragment	0.2	0
58_extracted_k141_39293		1200	NA	0	1	Low-quality	Genome-fragment	0.56	0
58_vs_k141_34708	[full]	1200	NA	1	0	Low-quality	Genome-fragment	2.79	0
511_vs_k141_15330	[full]	1208	NA	1	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_2839	[full]	3916	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_58746		1201	NA	1	0	Low-quality	Genome-fragment	1.8	0
511_vs_k141_87570	[full]	2305	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_60766	[full]	2003	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_34659	[full]	2829	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_65857		1201	NA	0	1	Low-quality	Genome-fragment	1.23	0
511_vs_k141_74430	[full]	2198	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_76971	[full]	1201	NA	0	0	Low-quality	Genome-fragment	2.35	0
511_extracted_k141_37481		1201	NA	0	0	Low-quality	Genome-fragment	2.97	0
51_vs_k141_142003	[full]	1201	NA	0	0	Low-quality	Genome-fragment	2.46	0
51_vs_k141_72705	[full]	1201	NA	2	0	Low-quality	Genome-fragment	1.97	0
53_vs_k141_59969	[full]	1201	NA	0	0	Low-quality	Genome-fragment	1.52	0
511_vs_k141_74510	[full]	1419	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_34197		1201	NA	0	0	Low-quality	Genome-fragment	0.93	0
511_vs_k141_93671	[full]	4595	NA	1	4	Not-determined	Genome-fragment	NA	0
57_extracted_81790		1201	NA	0	0	Low-quality	Genome-fragment	2.62	0
516_vs_52685	[full]	1201	NA	0	2	Low-quality	Genome-fragment	0.53	0
511_vs_k141_9270	[full]	1662	NA	0	2	Not-determined	Genome-fragment	NA	0
512_extracted_k141_150820		1201	NA	0	0	Low-quality	Genome-fragment	2.3	0
511_vs_k141_47674	[full]	3713	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_104477		1201	NA	0	0	Low-quality	Genome-fragment	1.56	0
511_vs_k141_60867	[full]	3384	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_150419		1201	NA	0	1	Low-quality	Genome-fragment	0.32	0
511_vs_k141_54666	[full]	1050	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_110316	[full]	1202	NA	0	0	Low-quality	Genome-fragment	2.41	0
513_extracted_122252		1202	NA	0	0	Low-quality	Genome-fragment	0.67	0
513_extracted_124805		1202	NA	0	0	Low-quality	Genome-fragment	1.54	0
513_vs_86639	[full]	1202	NA	0	0	Low-quality	Genome-fragment	0.89	0
55_extracted_k141_17465	[full]	1202	NA	0	0	Low-quality	Genome-fragment	1.94	0
55_extracted_k141_38525		1202	NA	0	0	Low-quality	Genome-fragment	2.43	0
57_vs_49512	[full]	1202	NA	0	0	Low-quality	Genome-fragment	1.36	0
511_vs_k141_34729	[full]	2123	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_74619	[full]	2587	NA	0	4	Not-determined	Genome-fragment	NA	0
511_vs_k141_54710	[full]	2150	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_150035		1202	NA	4	0	Low-quality	Genome-fragment	3.95	0
516_vs_87884	[full]	1202	NA	0	2	Low-quality	Genome-fragment	2.55	0
510_vs_103901	[full]	1202	NA	0	0	Low-quality	Genome-fragment	2.91	0
512_vs_k141_184717	[full]	1202	NA	0	0	Low-quality	Genome-fragment	2.62	0
56_extracted_k141_54222		1202	NA	0	0	Low-quality	Genome-fragment	3.27	0
517_vs_k141_109594	[full]	1203	NA	0	0	Low-quality	Genome-fragment	1.46	0
511_vs_k141_22418	[full]	1030	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_22422	[full]	5427	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_74800		1203	NA	0	0	Low-quality	Genome-fragment	2.92	0
511_vs_k141_93825	[full]	1865	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_34821	[full]	1203	NA	1	0	Low-quality	Genome-fragment	2.8	0
511_vs_k141_67390	[full]	1584	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_16823	[lt2gene]	1203	NA	0	0	Low-quality	Genome-fragment	2.99	0
57_vs_39647	[full]	1203	NA	1	0	Low-quality	Genome-fragment	2.91	0
57_vs_66305	[full]	1203	NA	1	0	Low-quality	Genome-fragment		

S11_vs_k141_41934 full	2384	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_67973 full	27945	No	NA	3	1	Medium-quality	Genome-fragment	NA	72.1	0
S17_vs_k141_132155 full	1205	No	NA	0	0	Low-quality	Genome-fragment	NA	1.92	0
S9_extracted_k141_75802	1205	No	NA	1	0	Low-quality	Genome-fragment	NA	1.72	0
S14_extracted_k141_47615	1205	No	NA	3	0	Low-quality	Genome-fragment	NA	3.97	0
S14_extracted_k141_35945	1205	No	NA	2	0	Low-quality	Genome-fragment	NA	3.97	0
S7_vs_111176 full	1205	No	NA	1	0	Low-quality	Genome-fragment	NA	3.12	0
S11_vs_k141_54914 full	2054	No	NA	0	0	Not-determined	Genome-fragment	NA	2.44	0
S16_vs_161606 full	1205	No	NA	0	0	Low-quality	Genome-fragment	NA	2.44	0
S10_extracted_56940	1205	No	NA	0	0	Low-quality	Genome-fragment	NA	1.09	0
S11_vs_k141_34954 full	3579	No	NA	0	3	Not-determined	Genome-fragment	NA	0.97	0
S12_extracted_k141_93397	1205	No	NA	0	0	Low-quality	Genome-fragment	NA	1.98	0
S12_vs_k141_167480 full	1205	No	NA	1	0	Low-quality	Genome-fragment	NA	0.97	0
S11_vs_k141_34964 full	4930	No	NA	0	0	Not-determined	Genome-fragment	NA	0.97	0
S11_vs_k141_48109 full	65738	Yes	NA	32360	17	25	Medium-quality	Genome-fragment	65.76	50.77
S12_vs_k141_51885 full	1205	No	NA	0	0	Low-quality	Genome-fragment	NA	2.2	0
S11_vs_k141_54965 full	1661	No	NA	0	1	Not-determined	Genome-fragment	NA	2.74	0
S2_extracted_k141_7975	1205	No	NA	2	0	Low-quality	Genome-fragment	NA	2.74	0
S11_vs_k141_2377 full	2721	Yes	NA	29695	7	5	Medium-quality	Genome-fragment	69.23	20.24
S8_vs_k141_72217 full	1205	No	NA	1	0	Low-quality	Genome-fragment	NA	2.33	0
S8_vs_k141_103742 full	1205	No	NA	0	0	Low-quality	Genome-fragment	NA	2.04	0
S11_vs_k141_3292 full	3162	No	NA	0	3	Not-determined	Genome-fragment	NA	2.9	0
S17_extracted_k141_76287	1206	No	NA	1	0	Low-quality	Genome-fragment	NA	0.67	0
S17_extracted_k141_55556	1206	No	NA	0	1	Low-quality	Genome-fragment	NA	1.28	0
S11_vs_k141_81101 full	4926	No	NA	0	2	Not-determined	Genome-fragment	NA	0.34	0
S9_vs_k141_58556 full	1206	No	NA	0	1	Low-quality	Genome-fragment	NA	0.75	0
S14_extracted_k141_65722	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	3.14	0
S11_vs_k141_55019 full	5611	No	NA	0	0	Not-determined	Genome-fragment	NA	0.29	0
S11_vs_k141_140529 full	1206	No	NA	0	0	Low-quality	Genome-fragment	NA	2.6	0
S11_vs_k141_67662 full	2458	No	NA	0	1	Not-determined	Genome-fragment	NA	2.82	0
S3_vs_k141_122779 full	1206	No	NA	0	0	Low-quality	Genome-fragment	NA	0.34	73.55
S11_vs_k141_42031 full	1719	No	NA	0	1	Not-determined	Genome-fragment	NA	1.86	0
S5_vs_k141_38520 full	1206	No	NA	0	0	Low-quality	Genome-fragment	NA	3.18	0
S10_extracted_71855	1206	No	NA	0	1	Low-quality	Genome-fragment	NA	3.51	0
S10_extracted_118980	1206	No	NA	0	0	Low-quality	Genome-fragment	NA	0.29	0
S11_vs_k141_48187 full	2683	No	NA	0	2	Not-determined	Genome-fragment	NA	2.6	0
S4_extracted_31423	1206	No	NA	1	0	Low-quality	Genome-fragment	NA	2.82	0
S8_extracted_k141_112826	1206	Yes	NA	319	1	1	Low-quality	Genome-fragment	0.34	73.55
S9_vs_k141_65412 full	1207	No	NA	0	0	Low-quality	Genome-fragment	NA	2.52	0
S14_vs_k141_48569 full	1207	No	NA	1	0	Low-quality	Genome-fragment	NA	1.86	0
S14_vs_k141_78858 full	1207	No	NA	0	0	Low-quality	Genome-fragment	NA	3.18	0
S5_extracted_k141_90723	1207	No	NA	0	0	Low-quality	Genome-fragment	NA	3.51	0
S11_vs_k141_9725 full	11703	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_100710 full	8113	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_22912 full	2086	No	NA	0	1	Not-determined	Genome-fragment	NA	2.68	0
S7_extracted_123646	1207	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_42137 full	4849	No	NA	0	3	Not-determined	Genome-fragment	NA	1.48	0
S11_vs_k141_15985 full	2236	No	NA	0	1	Not-determined	Genome-fragment	NA	0.81	0
S16_extracted_109158	1207	No	NA	0	1	Low-quality	Genome-fragment	NA	2.87	0
S16_vs_3734 full	1207	No	NA	1	0	Low-quality	Genome-fragment	NA	3.51	0
S12_vs_k141_16234 full	1207	No	NA	1	0	Low-quality	Genome-fragment	NA	1.92	0
S6_vs_k141_18467 full	1207	No	NA	0	0	Low-quality	Genome-fragment	NA	1.79	0
S8_extracted_k141_61698	1207	No	NA	1	0	Low-quality	Genome-fragment	NA	1.92	0
S8_vs_k141_5222 full	1207	No	NA	0	2	Not-determined	Genome-fragment	NA	99.69	0
S11_vs_k141_16017 full	1845	No	NA	25	0	High-quality	Genome-fragment	NA	0	0
S11_vs_k141_55144 full	39745	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_28962 full	2589	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_61383 full	1757	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_3377 full	1976	No	NA	0	1	Not-determined	Genome-fragment	NA	1.16	0
S11_vs_k141_16034 full	2220	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_165749	1208	No	NA	0	0	Low-quality	Genome-fragment	NA	1.17	0
S11_vs_k141_48312 full	2966	No	NA	0	2	Not-determined	Genome-fragment	NA	3.47	0
S11_vs_k141_81150 full	7979	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_extracted_k141_8890	1208	No	NA	1	0	Low-quality	Genome-fragment	NA	0.23	0
S14_vs_k141_77836 full	1208	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56	0
S11_vs_k141_48339 full	2997	No	NA	0	1	Not-determined	Genome-fragment	NA	2.93	0
S11_extracted_k141_47787	1208	No	NA	0	0	Low-quality	Genome-fragment	NA	2.18	0
S14_vs_k141_50966 l22gene	1208	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_81185 full	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_62483 full	1208	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S16_extracted_35469	1208	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_3444 full	1493	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_81192 full	7035	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_29066 full	2269	No	NA	0	2	Not-determined	Genome-fragment	NA	2.35	0
S16_vs_116486 full	1208	No	NA	0	1	Low-quality	Genome-fragment	NA	2.88	0
S10_extracted_67002	1208	No	NA	0	0	Low-quality	Genome-fragment	NA	3.01	0
S12_extracted_k141_138258	1208	No	NA	1	0	Low-quality	Genome-fragment	NA	1.76	0
S11_vs_k141_29080 full	4324	No	NA	0	4	Not-determined	Genome-fragment	NA	1.46	0
S2_vs_k141_13461 full	1208	No	NA	0	0	Low-quality	Genome-fragment	NA	1.34	0
S8_vs_k141_2776 full	1208	No	NA	1	0	Low-quality	Genome-fragment	NA	3.33	0
S17_vs_k141_12513 full	1209	No	NA	0	1	Low-quality	Genome-fragment	NA	0.88	0
S11_vs_k141_3484 full	1658	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_111915 full	1209	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_100886 full	2998	No	NA	0	1	Not-determined	Genome-fragment	NA	2.84	0
S12_vs_k141_55246 full	1209	No	NA	0	1	Not-determined	Genome-fragment	NA	0.88	0
S14_vs_k141_107471 full	1209	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S11_extracted_k141_69012	1209	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_100894 full	1819	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_87988 full	1530	No	NA	0	0	Not-determined	Genome-fragment	NA	0.67	0
S11_vs_k141_67858 full	3259	No	NA	0	2	Not-determined	Genome-fragment	NA	2.65	0
S11_vs_k141_23153 full	1492	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_42763	1209	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S5_vs_k141_78070 full	1209	No	NA	3	0	Low-quality	Genome-fragment	NA	0.7	0
S11_vs_k141_61510 full	2350	No	NA	0	1	Not-determined	Genome-fragment	NA	1.96	0
S16_vs_30111 full	1209	No	NA	0	0	Low-quality	Genome-fragment	NA	1.36	0
S17_extracted_k141_4554	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	2.6	0
S17_vs_k141_72261 l22gene	1210	No	NA	1	0	Low-quality	Genome-fragment	NA	2.09	0
S11_vs_k141_30436 full	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	1.23	0
S11_vs_k141_75241 full	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	2.64	0
S13_vs_19701 full	1210	No	NA	0	1	Low-quality	Genome-fragment	NA	1.95	0
S11_extracted_k141_103466	1210	No	NA	1	0	Low-quality	Genome-fragment	NA	2.63	0
S11_vs_k141_61540 full	1819	No	NA	0	1	Not-determined	Genome-fragment	NA	2.66	0
S3_vs_k141_60629 full	1210	No	NA	1	0	Low-quality	Genome-fragment	NA	60.13	0
S11_vs_k141_55331 full	2157	No	NA	0	2	Not-determined	Genome-fragment	NA	0.98	0
S11_vs_k141_61541 full	5499	No	NA	0	2	Not-determined	Genome-fragment	NA	0.45	0
S5_vs_k141_55446 full	1210	No	NA	1	0	Low-quality	Genome-fragment	NA	1.98	0
S11_vs_k141_61552 full	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	1.52	0
S5_vs_k141_55117 l22gene	1210	No	NA	1	0	Low-quality	Genome-fragment	NA	3.27	0
S7_vs_211807 full	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	4.05	0
S11_vs_k141_81327 full	3131	No	NA	0	1	Not-determined	Genome-fragment	NA	1.05	0
S11_vs_k141_23188 full	35761	No	NA	12	3	Medium-quality	Genome-fragment	NA	0	0
S11_vs_k141_94430 full	1372	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_29249 full	1306	No	NA	0	0	Not-determined	Genome-fragment	NA	2.77	0
S7_vs_27795 full	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	2.43	0
S7_vs_102993 full	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_88095 full	2792	No	NA	1	2	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_88097 full	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	2.83	0
S16_extracted_104099	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	2.38	0
S16_vs_45027 full	1210	No	NA	0	1	Not-determined	Genome-fragment	NA	2.41	0
S11_vs_k141_35575 full	5637	No	NA	0	0	Low-quality	Genome-fragment	NA	1.9	0
S10_vs_28988 full	1210	No	NA	1	0	Low-quality	Genome-fragment	NA	3.4	0
S12_extracted_k141_40516	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	2.51	0
S11_vs_k141_10103 full	1419	No	NA	0	0	Not-determined	Genome-fragment	NA	0.7	0
S12_vs_k141_112154 full	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	2.57	0
S12_vs_k141_112170 full	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	2.84	0
S15_extracted_19045	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	2.68	0
S11_vs_k141_61652 full	3331	No	NA	0	3	Not-determined	Genome-fragment	NA	0.98	0
S8_extracted_k141_161671	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	0.45	0
S8_vs_k141_116185 full	1210	No	NA	1	0	Low-quality	Genome-fragment	NA	1.98	0
S8_vs_k141_134442 full	1210	No	NA	0	0	Low-quality	Genome-fragment	NA	1.52	0
S11_vs_k141_68056 full	4842	No	NA	0	1	Not-determined	Genome-fragment	NA	0.98	0
S8_vs_k141_190236 full	1210	No	NA	0	1	Low-quality	Genome-fragment	NA	0.45	0
S13_vs_12876 full	1211	No	NA	0	2	Low-quality	Genome-fragment			

S11_vx_k141_55768 full	2974	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_54668 full	4952	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_68151 full	6398	No	NA	32	1	High-quality	High-quality	100	0	0
S10_vx_116625 full	1212	No	NA	0	2	Low-quality	Genome-fragment	0.83	0	0
S11_vx_k141_33952 full	1840	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vx_36362 H2gene	1212	No	NA	1	0	Low-quality	Genome-fragment	3.11	0	0
S12_vx_k141_183141 full	1212	No	NA	1	0	Low-quality	Genome-fragment	0.82	0	0
S15_vx_11321 full	1212	No	NA	0	0	Low-quality	Genome-fragment	2.7	0	0
S6_vx_k141_7563 full	1212	No	NA	0	0	Low-quality	Genome-fragment	2.73	0	0
S11_vx_k141_101401 full	1526	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_101777 H2gene	1212	No	NA	0	0	Low-quality	Genome-fragment	2.01	0	0
S17_extracted_k141_86508	1213	No	NA	1	0	Low-quality	Genome-fragment	4	0	0
S13_extracted_27511	1213	No	NA	2	0	Low-quality	Genome-fragment	2.05	0	0
S11_vx_k141_3771 full	1729	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_94925 full	2984	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_101331 full	1213	No	NA	0	1	Low-quality	Genome-fragment	3.04	0	0
S1_vx_k141_33401 full	1213	No	NA	1	0	Low-quality	Genome-fragment	2.41	0	0
S5_extracted_k141_84257	1213	No	NA	0	0	Low-quality	Genome-fragment	1.64	0	0
S7_vx_5511 full	1213	No	NA	0	0	Low-quality	Genome-fragment	2.94	0	0
S7_vx_68390 full	1213	No	NA	0	0	Low-quality	Genome-fragment	2.43	0	0
S11_vx_k141_55875 full	2427	No	NA	0	2	Not-determined	Genome-fragment	NA	2.31	0
S7_vx_105602 H2gene	1213	No	NA	0	0	Low-quality	Genome-fragment	2.54	0	0
S16_vx_97470 full	1213	No	NA	1	0	Low-quality	Genome-fragment	2.41	0	0
S16_vx_152168 full	1213	No	NA	2	0	Low-quality	Genome-fragment	3.39	0	0
S11_vx_k141_101466 full	1212	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_29528 full	1614	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vx_7558 full	1213	No	NA	1	0	Low-quality	Genome-fragment	2.83	0	0
S11_vx_k141_36043 full	1901	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vx_21861 full	1213	No	NA	0	0	Low-quality	Genome-fragment	1.16	0	0
S10_vx_44453 full	1213	No	NA	2	0	Low-quality	Genome-fragment	2.97	0	0
S11_vx_k141_101501 full	3316	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_58472 full	1213	No	NA	0	0	Low-quality	Genome-fragment	2.43	0	0
S11_vx_k141_101525 full	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S6_vx_k141_24983 full	1213	No	NA	0	1	Low-quality	Genome-fragment	0.24	0	0
S8_extracted_k141_61520	1213	No	NA	3	0	Low-quality	Genome-fragment	3.91	0	0
S17_vx_k141_175888 full	1214	No	NA	0	1	Low-quality	Genome-fragment	3.41	0	0
S9_vx_k141_60276 full	1214	No	NA	0	2	Low-quality	Genome-fragment	1.03	0	0
S11_extracted_k141_101587	1214	No	NA	0	1	Low-quality	Genome-fragment	0.61	0	0
S11_vx_k141_75850 full	1254	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_8098 full	1214	No	NA	1	0	Low-quality	Genome-fragment	3.05	0	0
S11_vx_k141_3836 full	3311	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_62127 full	1932	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_48807 full	1214	No	NA	1	0	Low-quality	Genome-fragment	3.04	0	0
S11_vx_k141_36105 full	1840	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_91847	1214	No	NA	1	0	Low-quality	Genome-fragment	2.89	0	0
S11_vx_k141_42921 full	4413	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_56002 full	1297	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_16667 full	2976	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vx_57189 full	1214	No	NA	0	1	Low-quality	Genome-fragment	0.39	0	0
S11_vx_k141_88633 full	1875	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_56021 full	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vx_65421 full	1214	No	NA	0	0	Low-quality	Genome-fragment	2.33	0	0
S13_vx_76182 full	1214	No	NA	0	0	Low-quality	Genome-fragment	1.47	0	0
S1_vx_k141_64238 full	1214	No	NA	1	0	Low-quality	Genome-fragment	21.96	0	0
S11_vx_k141_88667 full	1708	No	NA	1	1	Not-determined	Genome-fragment	NA	2.92	0
S5_vx_k141_30472 full	1214	No	NA	2	0	Low-quality	Genome-fragment	2.92	0	0
S7_extracted_122436	1214	No	NA	0	3	Low-quality	Genome-fragment	0.32	0	0
S7_vx_58149 full	1214	No	NA	1	0	Low-quality	Genome-fragment	0.95	0	0
S11_vx_k141_3914 full	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_48936 full	1139	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_88692 full	4608	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_81775 full	36215	No	NA	17	2	High-quality	High-quality	93	0	0
S7_vx_87422 full	1214	No	NA	2	0	Low-quality	Genome-fragment	2.64	0	0
S11_vx_k141_3934 full	4465	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_68348 full	41562	No	NA	24	2	High-quality	High-quality	100	0	0
S11_vx_k141_42927 full	56290	Yes	NA	48437	23	6	Medium-quality	Genome-fragment	87.04	13.95
S11_vx_k141_23724 full	1307	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_68355 full	3816	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vx_84461 full	1214	No	NA	0	0	Low-quality	Genome-fragment	2.58	0	0
S16_extracted_20791	1214	No	NA	1	0	Low-quality	Genome-fragment	0.74	0	0
S11_vx_k141_42950 full	3259	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_42953 full	4654	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_129151	1214	No	NA	0	0	Low-quality	Genome-fragment	2.46	0	0
S10_extracted_86686	1214	No	NA	1	0	Low-quality	Genome-fragment	0.64	0	0
S12_extracted_k141_1337	1214	No	NA	0	0	Low-quality	Genome-fragment	2.59	0	0
S15_vx_68187 H2gene	1214	No	NA	1	0	Low-quality	Genome-fragment	1.98	0	0
S11_vx_k141_49002 full	1761	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_62260 full	1272	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_21257	1214	No	NA	0	0	Low-quality	Genome-fragment	1.54	0	0
S11_vx_k141_62262 full	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_74976 full	1214	No	NA	0	2	Low-quality	Genome-fragment	1.03	0	0
S11_extracted_k141_80965	1215	No	NA	0	1	Low-quality	Genome-fragment	2.86	0	0
S14_vx_k141_60258 full	1215	No	NA	0	0	Low-quality	Genome-fragment	0.8	0	0
S14_vx_k141_27046 full	1215	No	NA	3	0	Low-quality	Genome-fragment	2.18	0	0
S3_extracted_k141_80808	1215	No	NA	0	1	Low-quality	Genome-fragment	0.87	0	0
S3_extracted_k141_94477	1215	No	NA	0	1	Low-quality	Genome-fragment	0.3	0	0
S11_vx_k141_68455 full	1021	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_55022 full	1215	No	NA	0	0	Low-quality	Genome-fragment	2.15	0	0
S5_vx_k141_57391 full	1215	No	NA	0	1	Low-quality	Genome-fragment	0.51	0	0
S7_vx_107802 H2gene	1215	No	NA	1	0	Low-quality	Genome-fragment	2.6	0	0
S10_vx_39694 full	1215	No	NA	0	0	Low-quality	Genome-fragment	2.66	0	0
S12_vx_k141_25214 full	1215	No	NA	0	0	Low-quality	Genome-fragment	2.89	0	0
S12_vx_k141_11139 full	1215	No	NA	0	0	Low-quality	Genome-fragment	2.53	0	0
S11_vx_k141_36288 full	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S4_extracted_7510	1215	No	NA	0	0	Low-quality	Genome-fragment	2.22	0	0
S11_vx_k141_56210 full	5955	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_4040 full	1593	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_extracted_k141_17562	1215	No	NA	0	0	Low-quality	Genome-fragment	0.85	0	0
S8_extracted_k141_162271	1215	No	NA	0	0	Low-quality	Genome-fragment	0.74	0	0
S11_vx_k141_23923 full	1314	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_23924 full	4713	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_62365 full	2238	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_81966 full	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_76440	1215	No	NA	0	0	Low-quality	Genome-fragment	1.42	0	0
S9_vx_k141_3652 H2gene	1216	No	NA	0	0	Low-quality	Genome-fragment	2.22	0	0
S11_extracted_k141_23760	1216	No	NA	0	0	Low-quality	Genome-fragment	1.96	0	0
S11_vx_k141_29683 full	2642	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_23943 full	1978	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_4104 full	11761	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_9364	1216	No	NA	1	0	Low-quality	Genome-fragment	0.6	0	0
S1_vx_k141_8361 full	1216	No	NA	0	0	Low-quality	Genome-fragment	3.05	0	0
S5_vx_k141_78890 full	1216	No	NA	0	0	Low-quality	Genome-fragment	2.77	0	0
S7_extracted_4228	1216	No	NA	0	0	Low-quality	Genome-fragment	0.77	0	0
S7_vx_19896 full	1216	No	NA	1	0	Low-quality	Genome-fragment	3	0	0
S11_vx_k141_10623 full	2376	No	NA	1	2	Not-determined	Genome-fragment	NA	6	0
S16_vx_11222 full	1216	Yes	NA	682	1	Low-quality	Genome-fragment	1.4	43.91	0
S16_vx_102206 full	1216	No	NA	0	0	Low-quality	Genome-fragment	1.34	0	0
S11_vx_k141_49082 full	2753	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_30509 H2gene	1216	No	NA	0	0	Low-quality	Genome-fragment	2.95	0	0
S8_vx_k141_32227 full	1216	No	NA	1	0	Low-quality	Genome-fragment	2.66	0	0
S8_vx_k141_101750 full	1216	No	NA	0	0	Low-quality	Genome-fragment	0.83	0	0
S11_vx_k141_29765 full	2507	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_62486 full	2490	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_35265 full	1217	No	NA	0	3	Low-quality	Genome-fragment	0.73	0	0
S14_extracted_k141_13479	1217	No	NA	0	0	Low-quality	Genome-fragment	2.38	0	0
S1_vx_k141_19729 H2gene	1217	No	NA	1	0	Low-quality	Genome-fragment	2.56	0	0
S11_vx_k141_88890 full	2360	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_124544 H2gene	1217	No	NA	0	0	Low-quality	Genome-fragment	2.52	0	0
S7_vx_9156 full	1217	No	NA	2	0	Low-quality	Genome-fragment	3.62	0	0
S11_vx_k141_24067 full	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_122893	1217	No	NA	0	0	Low-quality	Genome-fragment	2.45	0	0
S11_vx_k141_36484 full	3995	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_24082 full	3699	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_41545										

S11_vs_k141_43449 full	8786	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_10420	1219	No	NA	1	0	Low-quality	Genome-fragment	NA	3.3	0
S3_vs_k141_109021 full	1219	No	NA	0	0	Low-quality	Genome-fragment	NA	2.5	0
S7_vs_129180 H2gene	1219	No	NA	1	0	Low-quality	Genome-fragment	NA	0.38	0
S11_vs_k141_49275 full	2126	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_10924 full	4257	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_140160 full	1219	Yes		1	1	Low-quality	Genome-fragment	NA	0.6	56.36
S10_extracted_k4190	1219	Yes	532	3	1	Low-quality	Genome-fragment	NA	2.4	35.52
S10_vs_k4224 full	1219	No	NA	1	0	Low-quality	Genome-fragment	NA	1.47	0
S12_vs_k141_10097 full	1219	No	NA	3	0	Low-quality	Genome-fragment	NA	1.99	0
S8_vs_k141_112174 full	1219	No	NA	0	0	Low-quality	Genome-fragment	NA	2.27	0
S11_vs_k141_52773 full	1351	No	NA	0	0	Not-determined	Genome-fragment	NA	1.67	0
S17_extracted_k141_117251	1220	No	NA	0	0	Low-quality	Genome-fragment	NA	1.21	0
S11_vs_k141_68842 full	1948	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_43482 full	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_49362 full	8365	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_7868 full	1220	No	NA	1	0	Low-quality	Genome-fragment	NA	2.86	0
S17_vs_k141_3436 H2gene	1220	No	NA	2	0	Low-quality	Genome-fragment	NA	3.11	0
S9_vs_k141_16329 full	1220	No	NA	0	0	Low-quality	Genome-fragment	NA	3.63	0
S11_vs_k141_82863 full	1220	No	NA	0	0	Low-quality	Genome-fragment	NA	3.07	0
S13_vs_112026 full	1220	No	NA	0	0	Low-quality	Genome-fragment	NA	0.8	0
S14_vs_k141_23295 full	1220	No	NA	1	0	Low-quality	Genome-fragment	NA	2.88	0
S5_vs_k141_9459 H2gene	1220	No	NA	1	0	Low-quality	Genome-fragment	NA	0.84	0
S11_vs_k141_43533 full	1191	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_68913 full	5864	No	NA	0	2	Not-determined	Genome-fragment	NA	2.53	0
S5_vs_k141_68384 H2gene	1220	No	NA	1	0	Low-quality	Genome-fragment	NA	1.47	0
S7_extracted_36307	1220	No	NA	0	0	Low-quality	Genome-fragment	NA	10.67	0
S11_vs_k141_43557 full	1689	No	NA	0	1	Not-determined	Genome-fragment	NA	2.83	0
S7_vs_21225 H2gene	1220	No	NA	0	0	Low-quality	Genome-fragment	NA	0.71	0
S15_extracted_952	1220	No	NA	1	0	Low-quality	Genome-fragment	NA	4.04	0
S4_extracted_4499	1220	No	NA	3	0	Low-quality	Genome-fragment	NA	0.77	0
S6_vs_k141_25592 full	1220	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_43567 full	1422	No	NA	0	0	Not-determined	Genome-fragment	NA	0.74	0
S8_extracted_k141_69420	1220	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_49455 full	2150	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_36895 full	4309	No	NA	0	3	Not-determined	Genome-fragment	NA	3.44	0
S8_vs_k141_154938 full	1220	No	NA	0	0	Low-quality	Genome-fragment	NA	2.53	0
S9_vs_k141_59855 full	1221	No	NA	0	0	Low-quality	Genome-fragment	NA	2.97	0
S7_vs_39584 full	1221	No	NA	0	0	Low-quality	Genome-fragment	NA	3.1	0
S7_vs_78585 full	1221	No	NA	2	0	Low-quality	Genome-fragment	NA	2.96	0
S11_vs_k141_62884 full	4096	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_11379 full	1221	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_95849 full	2455	No	NA	0	0	Not-determined	Genome-fragment	NA	2.74	0
S16_vs_114919 H2gene	1221	No	NA	2	0	Low-quality	Genome-fragment	NA	3.71	0
S12_vs_k141_125345 H2gene	1221	No	NA	1	0	Low-quality	Genome-fragment	NA	0.53	0
S17_vs_k141_107860 full	1222	No	NA	0	0	Low-quality	Genome-fragment	NA	2.42	0
S11_vs_k141_84565 full	1222	No	NA	0	0	Low-quality	Genome-fragment	NA	70.15	0
S11_vs_k141_56762 full	27623	No	NA	6	2	Medium-quality	Genome-fragment	NA	2.71	0
S14_extracted_k141_12810	1222	No	NA	0	0	Low-quality	Genome-fragment	NA	2.83	0
S14_vs_k141_85743 full	1222	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_59508 full	1515	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_26967 full	4853	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_82331 full	97795	Yes	37251	16	31	Complete	High-quality	NA	100	61.91
S14_vs_k141_100565 full	1222	No	NA	2	0	Low-quality	Genome-fragment	NA	3.28	0
S3_extracted_k141_40058	1222	No	NA	0	1	Low-quality	Genome-fragment	NA	0.86	0
S3_vs_k141_70453 full	1222	No	NA	0	0	Low-quality	Genome-fragment	NA	2.13	0
S3_vs_k141_68252 H2gene	1222	No	NA	0	0	Low-quality	Genome-fragment	NA	2.47	0
S5_vs_k141_7298 full	1222	No	NA	0	0	Low-quality	Genome-fragment	NA	19.34	0
S7_vs_36065 H2gene	1222	No	NA	2	0	Low-quality	Genome-fragment	NA	2.91	0
S16_extracted_2449	1542	No	NA	0	1	Not-determined	Genome-fragment	NA	2.17	0
S11_vs_k141_59582 full	1222	No	NA	0	1	Low-quality	Genome-fragment	NA	3.15	0
S12_extracted_k141_158287	1222	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_30253 full	2281	No	NA	0	0	Not-determined	Genome-fragment	NA	2.23	0
S12_vs_k141_33280 full	1222	No	NA	0	3	Not-determined	Genome-fragment	NA	0.75	0
S11_vs_k141_24817 full	8558	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S8_extracted_k141_127452	1222	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_4776 full	2359	No	NA	0	3	Not-determined	Genome-fragment	NA	0.75	0
S9_vs_k141_50716 full	1223	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_102435 full	1731	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_6992	1223	No	NA	0	1	Low-quality	Genome-fragment	NA	0.3	0
S5_extracted_k141_39032	1223	No	NA	0	0	Low-quality	Genome-fragment	NA	2.03	0
S11_vs_k141_89320 full	2657	No	NA	0	1	Not-determined	Genome-fragment	NA	2.86	0
S5_vs_k141_141280 full	1223	No	NA	0	0	Low-quality	Genome-fragment	NA	2.86	0
S11_vs_k141_96031 full	2428	No	NA	0	2	Not-determined	Genome-fragment	NA	2.86	0
S7_vs_97560 full	1223	No	NA	0	0	Low-quality	Genome-fragment	NA	2.59	0
S16_extracted_21084	1223	No	NA	0	0	Low-quality	Genome-fragment	NA	2.13	0
S11_vs_k141_96048 full	1962	No	NA	0	0	Not-determined	Genome-fragment	NA	2.92	0
S10_extracted_20242	1223	No	NA	0	0	Low-quality	Genome-fragment	NA	1.39	0
S11_vs_k141_96059 full	4942	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S10_vs_37409 H2gene	1223	No	NA	0	0	Low-quality	Genome-fragment	NA	2.09	0
S12_vs_k141_166154 H2gene	1223	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_37171 full	2068	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_48421 full	5747	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S9_extracted_k141_22052	1224	No	NA	0	1	Low-quality	Genome-fragment	NA	2.87	0
S11_vs_k141_56994 full	1346	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_56995 full	2553	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_3840 full	1224	No	NA	1	0	Low-quality	Genome-fragment	NA	2.38	0
S11_vs_k141_4868 full	1571	No	NA	0	0	Not-determined	Genome-fragment	NA	3.16	0
S11_vs_k141_23369 H2gene	1224	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_37159 full	1203	No	NA	0	2	Not-determined	Genome-fragment	NA	0.66	0
S11_vs_k141_69151 full	2372	No	NA	0	0	Not-determined	Genome-fragment	NA	3.59	0
S11_vs_k141_82477 full	1474	No	NA	0	0	Not-determined	Genome-fragment	NA	4.3	0
S13_extracted_33151	1224	No	NA	0	1	Low-quality	Genome-fragment	NA	0.8	0
S14_extracted_k141_13264	1224	No	NA	0	0	Low-quality	Genome-fragment	NA	2.12	0
S11_vs_k141_17611 full	2345	No	NA	0	0	Not-determined	Genome-fragment	NA	2.84	0
S14_vs_k141_94290 full	1224	No	NA	0	0	Low-quality	Genome-fragment	NA	3.14	0
S14_vs_k141_30837 H2gene	1224	No	NA	1	0	Low-quality	Genome-fragment	NA	2.89	0
S11_vs_k141_84403 full	1617	No	NA	0	0	Not-determined	Genome-fragment	NA	0.66	0
S14_vs_k141_76474 H2gene	1224	No	NA	2	0	Low-quality	Genome-fragment	NA	3.59	0
S11_extracted_k141_109621	1224	No	NA	1	0	Low-quality	Genome-fragment	NA	4.3	0
S11_vs_k141_17628 full	1499	No	NA	0	0	Not-determined	Genome-fragment	NA	53.56	0
S5_extracted_k141_33384	1224	No	NA	2	0	Low-quality	Genome-fragment	NA	3.29	0
S5_vs_k141_132720 full	1224	No	NA	0	0	Low-quality	Genome-fragment	NA	2.39	0
S11_vs_k141_11267 full	8789	No	NA	13	2	Medium-quality	Genome-fragment	NA	0.31	0
S11_vs_k141_17649 full	1971	No	NA	0	0	Not-determined	Genome-fragment	NA	2.27	0
S16_extracted_16127	1224	No	NA	2	0	Low-quality	Genome-fragment	NA	0.81	0
S16_vs_17872 full	1224	No	NA	3	0	Low-quality	Genome-fragment	NA	2.66	0
S10_vs_110997 full	1224	No	NA	0	0	Low-quality	Genome-fragment	NA	1.09	0
S11_vs_k141_49813 full	1709	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_142966 full	1224	No	NA	0	3	Low-quality	Genome-fragment	NA	0.27	0
S12_vs_k141_19188 full	1224	No	NA	1	0	Low-quality	Genome-fragment	NA	2.27	0
S12_vs_k141_51157 full	1224	No	NA	1	0	Low-quality	Genome-fragment	NA	0.81	0
S6_extracted_k141_17865	1224	No	NA	0	1	Low-quality	Genome-fragment	NA	2.66	0
S6_extracted_k141_22681	1224	No	NA	0	1	Low-quality	Genome-fragment	NA	1.09	0
S8_extracted_k141_57635	1224	No	NA	0	0	Not-determined	Genome-fragment	NA	2.85	0
S11_vs_k141_37293 full	1747	No	NA	0	0	Low-quality	Genome-fragment	NA	2.29	0
S11_vs_k141_11205 full	1225	No	NA	0	1	Low-quality	Genome-fragment	NA	1.28	0
S13_vs_26789 full	1225	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2	0
S13_vs_91521 full	1225	No	NA	0	0	Low-quality	Genome-fragment	NA	2.72	0
S14_extracted_k141_52289	1225	No	NA	1	0	Low-quality	Genome-fragment	NA	2.29	0
S14_extracted_k141_24483	1225	No	NA	0	0	Low-quality	Genome-fragment	NA	0.9	0
S11_vs_k141_96269 full	1044	No	NA	0	0	Not-determined	Genome-fragment	NA	2.08	0
S14_vs_k141_86365 full	1225	No	NA	0	0	Low-quality	Genome-fragment	NA	1.94	0
S5_extracted_k141_108995	1225	No	NA	0	0	Low-quality	Genome-fragment	NA	2.77	0
S11_vs_k141_37345 full	1269	No	NA	0	0	Not-determined	Genome-fragment	NA	2.57	0
S5_vs_k141_113291 full	1225	No	NA	0	1	Low-quality	Genome-fragment	NA	2.84	0
S11_vs_k141_82619 full	1827	No	NA	0	1	Not-determined	Genome-fragment	NA	0.96	0
S7_extracted_11633	1225	No	NA	0	0	Low-quality	Genome-fragment	NA	3.71	0
S7_vs_22404 full	1225	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S7_vs_31669 full	1225	No	NA	3	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_76655 full	8533	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S7_vs_118160 H2gene	1225	No	NA	1	0	Low-quality	Genome-fragment	NA	2.84	0
S16_vs_52841 full	1225	No	NA	0	1	Low-quality	Genome-fragment	NA	2.98	0
S10_vs_82234 full	1225	No	NA	2						

S12_vs_k141_174156	[full]	1226	No	NA	1	0	Low-quality	Genome-fragment	2.3	0
S12_vs_k141_136286	[full]	1226	No	NA	1	0	Low-quality	Genome-fragment	3.83	0
S12_vs_k141_58496	[full]	1226	No	NA	0	0	Low-quality	Genome-fragment	3.04	0
S11_vs_k141_30764	[full]	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_125306	[full]	1226	No	NA	0	0	Low-quality	Genome-fragment	1.98	0
S11_vs_k141_69566	[full]	1407	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_9901	[full]	1226	No	NA	0	1	Low-quality	Genome-fragment	0.96	0
S6_vs_k141_31519	[full]	1226	No	NA	0	0	Low-quality	Genome-fragment	0.81	0
S8_extracted_k141_139112		1226	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S11_vs_k141_5140	[full]	1113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_207254	[full]	1226	No	NA	0	0	Low-quality	Genome-fragment	2.63	0
S13_vs_115283	[full]	1227	No	NA	1	1	Low-quality	Genome-fragment	1.3	0
S11_vs_k141_25347	[full]	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_82944	[full]	1390	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_37666	[full]	13735	No	NA	7	0	Medium-quality	Genome-fragment	60.5	0
S3_extracted_k141_69732		1227	No	NA	0	1	Low-quality	Genome-fragment	1.55	0
S3_extracted_k141_95557		1227	No	NA	0	0	Low-quality	Genome-fragment	1.64	0
S11_vs_k141_76900	[full]	2217	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_44211	[full]	3661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_69626	[full]	1297	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_45716		1227	No	NA	1	0	Low-quality	Genome-fragment	0.82	0
S16_vs_6187	[full]	1227	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S2_extracted_k141_13623		1227	No	NA	2	0	Low-quality	Genome-fragment	4.05	0
S4_extracted_7205		1227	No	NA	0	2	Low-quality	Genome-fragment	0.42	0
S11_vs_k141_44255	[full]	1780	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S6_extracted_k141_51408		1227	No	NA	0	1	Low-quality	Genome-fragment	0.41	0
S8_extracted_k141_315441		1227	No	NA	0	0	Low-quality	Genome-fragment	0.95	0
S17_extracted_k141_94303		1228	No	NA	0	0	Low-quality	Genome-fragment	0.32	0
S9_extracted_k141_37832		1228	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
S9_vs_k141_89331	[full]	1228	No	NA	0	1	Low-quality	Genome-fragment	2.18	0
S9_vs_k141_47758	[full]	1228	No	NA	0	2	Low-quality	Genome-fragment	0.69	0
S11_extracted_k141_53942		1228	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
S14_extracted_k141_66112		1228	No	NA	1	0	Low-quality	Genome-fragment	9.11	0
S11_vs_k141_69740	[full]	1310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_133999	[full]	1228	No	NA	1	0	Low-quality	Genome-fragment	2.91	0
S1_vs_k141_74870	[full]	1228	No	NA	1	0	Low-quality	Genome-fragment	1.25	0
S11_vs_k141_50108	[full]	8747	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S3_vs_k141_73375	[full]	1228	No	NA	3	0	Low-quality	Genome-fragment	2.02	0
S3_vs_k141_104851	[full]	1228	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
S5_vs_k141_58948	[full]	1228	No	NA	1	0	Low-quality	Genome-fragment	3.1	0
S11_vs_k141_25447	[full]	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_123190		1228	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S7_vs_75108	[full]	1228	No	NA	1	0	Low-quality	Genome-fragment	2.54	0
S7_vs_86528	[full]	1228	No	NA	0	1	Low-quality	Genome-fragment	0.88	0
S16_extracted_5441		1228	No	NA	0	1	Low-quality	Genome-fragment	3.8	0
S11_vs_k141_63563	[full]	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_32823		1228	No	NA	4	0	Low-quality	Genome-fragment	3.31	0
S12_extracted_k141_130123		1228	No	NA	0	3	Low-quality	Genome-fragment	0.32	0
S12_extracted_k141_170907		1228	No	NA	0	1	Low-quality	Genome-fragment	0.76	0
S12_vs_k141_147023	[full]	1228	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
S11_vs_k141_69816	[full]	3190	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_25485	[full]	1238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_77087	[full]	2359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_70730		1228	No	NA	0	0	Low-quality	Genome-fragment	2.73	0
S6_extracted_k141_40405		1228	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S11_vs_k141_18191	[full]	7789	No	NA	1	4	Not-determined	Genome-fragment	NA	0
S11_vs_k141_77101	[full]	3383	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_44383	[full]	5070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_37881	[full]	2675	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_53007	[full]	1228	No	NA	0	0	Low-quality	Genome-fragment	2.03	0
S11_vs_k141_77137	[full]	9045	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S11_vs_k141_77067	[full]	1229	No	NA	0	1	Low-quality	Genome-fragment	0.37	0
S11_vs_k141_50200	[full]	4454	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_130289	[full]	1229	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S11_vs_k141_102841	[full]	1649	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_31087	[full]	2171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_57664	[full]	1652	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_90407		1229	No	NA	0	1	Low-quality	Genome-fragment	0.86	0
S1_vs_k141_104688	[full]	1229	No	NA	0	0	Low-quality	Genome-fragment	0.53	0
S5_extracted_k141_68693		1229	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
S5_vs_k141_3004	[full]	1229	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
S7_vs_36975	[H2gme]	1229	No	NA	0	0	Low-quality	Genome-fragment	3.29	0
S11_vs_k141_50227	[full]	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_371065		1229	No	NA	0	0	Low-quality	Genome-fragment	0.76	0
S16_vs_167261	[full]	1229	No	NA	0	0	Low-quality	Genome-fragment	0.71	0
S11_vs_k141_98864	[full]	1137	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_26754		1229	No	NA	0	0	Low-quality	Genome-fragment	0.94	0
S11_vs_k141_96876	[full]	2907	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_18256	[full]	1229	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S10_vs_117586	[full]	1229	No	NA	0	0	Low-quality	Genome-fragment	2.74	0
S11_vs_k141_69897	[full]	6612	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_137900	[full]	1229	No	NA	0	0	Low-quality	Genome-fragment	1.53	0
S12_vs_k141_139452	[full]	1229	No	NA	1	0	Low-quality	Genome-fragment	2.9	0
S11_vs_k141_31140	[full]	7306	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_46334		1229	No	NA	0	1	Low-quality	Genome-fragment	1.35	0
S8_extracted_k141_99578		1229	No	NA	0	1	Low-quality	Genome-fragment	1.19	0
S11_vs_k141_37929	[full]	3496	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_57720	[full]	2092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_69825	[full]	313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_70713	[full]	1229	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
S11_vs_k141_63756	[full]	2659	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_58587		1230	No	NA	0	0	Low-quality	Genome-fragment	0.72	0
S11_vs_k141_44489	[full]	2230	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_45602	[full]	1230	No	NA	2	0	Low-quality	Genome-fragment	2.88	0
S11_extracted_k141_69766		1230	No	NA	0	0	Low-quality	Genome-fragment	1.76	0
S11_vs_k141_44506	[full]	4736	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_31201	[full]	8735	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_6521	[full]	1230	No	NA	0	1	Low-quality	Genome-fragment	2.14	0
S1_extracted_k141_130935		1230	No	NA	0	0	Low-quality	Genome-fragment	0.65	0
S3_extracted_k141_55063		1230	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
S11_vs_k141_63825	[full]	1365	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_50337	[full]	5860	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_vs_k141_11850	[full]	2031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_337464		1230	No	NA	0	1	Low-quality	Genome-fragment	2.81	0
S7_vs_3041	[full]	1230	No	NA	0	0	Low-quality	Genome-fragment	0.6	0
S11_vs_k141_38049	[full]	1508	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_38054	[full]	4709	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_47410		1230	No	NA	0	1	Low-quality	Genome-fragment	0.8	0
S11_vs_k141_69933	[full]	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_34751		1230	No	NA	0	2	Low-quality	Genome-fragment	0.5	0
S6_vs_k141_19489	[full]	1230	No	NA	0	0	Low-quality	Genome-fragment	4.23	0
S6_vs_k141_12703	[full]	1230	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
S11_vs_k141_83298	[full]	1402	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_89911	[full]	2236	No	NA	13	0	Medium-quality	Genome-fragment	52.7	0
S8_extracted_k141_124191		1230	No	NA	1	0	Low-quality	Genome-fragment	1.79	0
S11_vs_k141_83299	[full]	7677	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_11918	[full]	5619	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vs_k141_111631	[full]	1231	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S11_vs_k141_97030	[full]	2454	No	NA	0	0	Not-determined	Genome-fragment	NA	0.83
S11_extracted_k141_66689		1231	No	NA	0	0	Low-quality	Genome-fragment	1.24	0
S11_vs_k141_83349	[full]	1278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_45974		1231	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
S5_extracted_k141_321720		1231	No	NA	1	0	Low-quality	Genome-fragment	3.56	0
S11_vs_k141_77381	[full]	1467	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_50010	[full]	1668	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_144667	[full]	1231	No	NA	0	2	Low-quality	Genome-fragment	1.38	0
S11_vs_k141_83417	[full]	2904	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_31272	[full]	2596	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_97071	[full]	59839	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S11_vs_k141_25790	[full]	1684	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_83455	[full]	1386	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_25793	[full]	1912	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_87621	[full]	1231	No	NA	1	0	Low-quality	Genome-fragment	3.06	0
S11_vs_k141_119394	[full]	54490	No	NA	23	1	High-quality	High-quality	98.71	0
S11_vs_k141_50530	[full]	1647	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_90076	[full]	3761	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_57778	[full]	2256	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_109094	[full]	1231	No	NA	0</					

S11_vo_k141_12207	2734	NA	0	4	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_13157	2341	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_103170	3988	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_54295	1233	NA	1	0	Low-quality	Genome-fragment	2.73	0	
S11_vo_k141_1781	1233	NA	0	0	Low-quality	Genome-fragment	3.05	0	
S11_vo_k141_83666	2432	NA	18	0	Medium-quality	Genome-fragment	60.55	0	
S3_extracted_k141_17374	1233	NA	1	0	Low-quality	Genome-fragment	0.85	0	
S11_vo_k141_64232	1107	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_70263	4163	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_90335	9662	NA	0	10	Not-determined	Genome-fragment	NA	0	
S16_extracted_24279	1233	NA	0	0	Low-quality	Genome-fragment	1.89	0	
S11_vo_k141_77704	1516	NA	0	0	Not-determined	Genome-fragment	NA	0	
S16_extracted_46016	1233	NA	1	0	Low-quality	Genome-fragment	2.19	0	
S11_vo_k141_103252	1200	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_77734	1915	NA	0	2	Not-determined	Genome-fragment	NA	0	
S16_extracted_139978	1233	NA	0	0	Low-quality	Genome-fragment	2.1	0	
S12_vo_k141_176805	1233	NA	1	0	Low-quality	Genome-fragment	3.05	0	
S12_vo_k141_160554	1233	NA	1	0	Low-quality	Genome-fragment	2.71	0	
S17_extracted_k141_16240	1234	NA	0	2	Low-quality	Genome-fragment	1.73	0	
S11_vo_k141_103273	1743	NA	0	1	Not-determined	Genome-fragment	NA	0	
S9_vo_k141_80834	1234	NA	0	2	Low-quality	Genome-fragment	0.74	0	
S11_vo_k141_33683	1234	NA	0	0	Low-quality	Genome-fragment	3.01	0	
S11_vo_k141_64329	2790	NA	0	2	Not-determined	Genome-fragment	NA	0	
S13_vo_28539	1234	NA	0	0	Low-quality	Genome-fragment	3.04	0	
S14_extracted_k141_57064	1234	NA	0	1	Low-quality	Genome-fragment	2.7	0	
S11_vo_k141_97428	1487	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_84338	1234	NA	1	0	Low-quality	Genome-fragment	2.44	0	
S1_extracted_k141_79606	1234	NA	0	2	Low-quality	Genome-fragment	0.48	0	
S3_vo_k141_51025	1234	NA	0	0	Low-quality	Genome-fragment	1.9	0	
S11_vo_k141_70434	2303	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_90510	3345	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_12483	8822	NA	0	8	Not-determined	Genome-fragment	NA	0	
S5_vo_k141_11282	1234	NA	1	0	Low-quality	Genome-fragment	2.27	0	
S7_extracted_689	1234	NA	0	1	Low-quality	Genome-fragment	0.13	0	
S7_vo_45576	1234	NA	0	0	Low-quality	Genome-fragment	2.97	0	
S16_extracted_22487	1234	NA	0	0	Low-quality	Genome-fragment	2.61	0	
S16_vo_134475	1234	NA	1	0	Low-quality	Genome-fragment	2.18	0	
S11_vo_k141_45120	3148	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_30095	1234	NA	0	0	Low-quality	Genome-fragment	2.1	0	
S15_vo_28877	1234	NA	0	1	Low-quality	Genome-fragment	2.17	0	
S6_vo_k141_41379	1234	NA	0	0	Low-quality	Genome-fragment	2.89	0	
S8_extracted_k141_2486	1234	NA	0	0	Low-quality	Genome-fragment	1.67	0	
S11_vo_k141_83997	1706	NA	0	0	Not-determined	Genome-fragment	NA	0	
S17_vo_k141_128268	1235	NA	0	0	Low-quality	Genome-fragment	2.39	0	
S11_vo_k141_97591	2207	NA	0	3	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_50330	1235	NA	0	0	Low-quality	Genome-fragment	3.29	0	
S11_vo_k141_45223	1705	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_51044	1453	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_51057	5975	NA	0	4	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_96922	1235	NA	4	0	Low-quality	Genome-fragment	4.06	0	
S11_vo_k141_102384	2468	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_58291	2376	NA	0	0	Not-determined	Genome-fragment	NA	0	
S1_vo_k141_21973	1235	NA	1	0	Low-quality	Genome-fragment	2.58	0	
S7_extracted_134409	1235	NA	0	0	Low-quality	Genome-fragment	1.29	0	
S7_vo_125290	1235	NA	0	0	Low-quality	Genome-fragment	2.06	0	
S10_vo_74752	1235	NA	0	0	Low-quality	Genome-fragment	3.33	0	
S12_extracted_k141_49937	1235	NA	1	0	Low-quality	Genome-fragment	0.67	0	
S11_vo_k141_90650	3140	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_61254	1235	NA	0	0	Low-quality	Genome-fragment	1.43	0	
S12_vo_k141_91977	1235	NA	0	0	Low-quality	Genome-fragment	2.82	0	
S12_vo_k141_93061	1235	NA	0	1	Low-quality	Genome-fragment	3.4	0	
S12_vo_k141_82246	1235	NA	0	0	Low-quality	Genome-fragment	3.21	0	
S11_vo_k141_38700	2384	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vo_k141_17906	1235	NA	0	1	Low-quality	Genome-fragment	2.75	0	
S11_vo_k141_62461	1946	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_51161	9355	NA	0	4	Not-determined	Genome-fragment	NA	0	
S8_vo_k141_207072	1235	NA	0	0	Low-quality	Genome-fragment	8.55	0	
S11_vo_k141_70533	1218	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_48429	1236	NA	0	0	Low-quality	Genome-fragment	3.31	0	
S11_vo_k141_86521	1236	NA	2	0	Low-quality	Genome-fragment	2.82	0	
S11_vo_k141_38773	3397	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_54642	1604	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_extracted_2627	1236	NA	0	0	Low-quality	Genome-fragment	0.77	0	
S11_vo_k141_64657	2196	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_extracted_103994	1236	NA	0	0	Low-quality	Genome-fragment	2.52	0	
S1_extracted_k141_67804	1236	NA	0	1	Low-quality	Genome-fragment	1.52	0	
S11_vo_k141_103546	1957	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_63281	10738	NA	0	5	Not-determined	Genome-fragment	NA	0	
S5_vo_k141_122165	1236	NA	0	0	Low-quality	Genome-fragment	3.61	0	
S11_vo_k141_84269	7459	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_54715	1673	NA	0	0	Not-determined	Genome-fragment	NA	0	
S7_vo_34050	1236	NA	0	0	Low-quality	Genome-fragment	2.13	0	
S16_extracted_94711	1236	NA	0	0	Low-quality	Genome-fragment	0.24	0	
S10_extracted_3306	1236	NA	0	0	Low-quality	Genome-fragment	2.68	0	
S11_vo_k141_19361	2505	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_90835	1818	NA	0	1	Not-determined	Genome-fragment	NA	0	
S10_extracted_50801	1236	NA	0	0	Low-quality	Genome-fragment	2.71	0	
S11_vo_k141_38860	39451	NA	21	0	High-quality	High-quality	100	0	
S12_extracted_k141_47018	1236	NA	0	0	Low-quality	Genome-fragment	2.29	0	
S12_vo_k141_156013	1236	NA	3	0	Low-quality	Genome-fragment	2.96	0	
S11_vo_k141_32067	1541	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_51342	2411	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vo_k141_86325	1236	NA	0	1	Low-quality	Genome-fragment	1.96	0	
S15_extracted_14150	1236	NA	0	1	Low-quality	Genome-fragment	0.82	0	
S8_extracted_k141_141653	1236	NA	1	1	Low-quality	Genome-fragment	1.4	0	
S8_vo_k141_124572	1236	NA	1	0	Low-quality	Genome-fragment	1.06	0	
S8_vo_k141_47209	1236	NA	1	0	Low-quality	Genome-fragment	2.86	0	
S11_vo_k141_64581	42936	Yes	NA	12	2	Medium-quality	Genome-fragment	81.42	12.55
S17_vo_k141_115243	1237	NA	0	0	Low-quality	Genome-fragment	3.07	0	
S11_vo_k141_103698	2943	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_vo_k141_41027	1237	NA	2	0	Low-quality	Genome-fragment	2.21	0	
S11_vo_k141_54528	1929	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_246	1237	NA	2	0	Low-quality	Genome-fragment	1.72	0	
S11_vo_k141_39010	1750	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vo_k141_92469	1237	NA	0	0	Low-quality	Genome-fragment	2.68	0	
S11_vo_k141_70860	1261	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vo_k141_37261	1237	NA	2	0	Low-quality	Genome-fragment	3.1	0	
S11_vo_k141_39036	5425	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_70895	3632	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vo_k141_21529	1237	NA	1	0	Low-quality	Genome-fragment	2.41	0	
S11_vo_k141_91047	1917	NA	0	2	Not-determined	Genome-fragment	NA	0	
S7_vo_8737	1237	NA	0	0	Low-quality	Genome-fragment	3.11	0	
S11_vo_k141_91058	1866	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_103809	2276	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_70991	1237	NA	0	1	Not-determined	Genome-fragment	NA	0	
S7_vo_75987	1237	NA	1	0	Low-quality	Genome-fragment	2.94	0	
S16_extracted_70387	1237	NA	0	0	Low-quality	Genome-fragment	1.18	0	
S11_vo_k141_91106	5940	NA	0	2	Not-determined	Genome-fragment	NA	0	
S4_extracted_23861	1237	NA	2	0	Low-quality	Genome-fragment	4.07	0	
S11_vo_k141_32189	2949	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vo_k141_45506	1238	NA	2	0	Low-quality	Genome-fragment	2.66	0	
S11_vo_k141_84480	1541	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_51614	1430	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_102885	1800	NA	0	3	Not-determined	Genome-fragment	NA	0	
S1_extracted_k141_135120	1238	NA	0	0	Low-quality	Genome-fragment	NA	0	
S11_vo_k141_51642	2465	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_49297	1238	NA	0	1	Low-quality	Genome-fragment	2.4	0	
S1_vo_k141_148205	1238	NA	0	0	Low-quality	Genome-fragment	0.86	0	
S11_vo_k141_71085	1687	NA	0	2	Not-determined	Genome-fragment	NA	0	
S1_vo_k141_144137	1238	NA	1	0	Low-quality	Genome-fragment	0.85	0	
S11_vo_k141_71090	1326	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_extracted_k141_101749	1238	NA	0	0	Low-quality	Genome-fragment	0.76	0	
S5_extracted_k141_141965	1238	NA	2	0	Low-quality	Genome-fragment	2.71	0	
S7_vo_105515	1238	NA	0	0	Low-quality	Genome-fragment	2.28	0	
S11_vo_k141_71208	2112	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_extracted_43350	1238	NA	1	0	Low-quality	Genome-fragment	3.84	0	
S11_vo_k141_71262	2913	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_vo_33377	1238	NA	0	0	Low-quality	Genome-fragment	2.6	0	
S10_extracted_18727	1238	NA	0	0	Low-quality	Genome-fragment	1.65	0	
S11_vo_k141_24288	1900	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vo_k141_178716	1238	NA	0	0	Low-quality	Genome-fragment	1.99	0	
S11_vo_k141_71365	1373	NA	0	1	Not-determined	Genome-fragment	NA	0	
S15_vo_12115	1238	NA	1	0	Low-quality	Genome-fragment	2.72	0	
S11_vo_k141_92442	15242	NA	0	7	Not-determined	Genome-fragment	NA	0	
S11_vo_k141_2527	10395	NA	0	8	Not-determined	Genome-fragment	NA	0	
S8_vo_k141_61814	1238	NA	1	0	Low-quality	Genome-fragment	2.97	0	
S8_vo_k141_8216	1238	NA	0	0	Low-quality	Genome-fragment	3.8	0	
S17_extracted_k141_105503	1239	NA	0	0	Low-quality	Genome-fragment	2.33	0	
S9_extracted_k141_64137	1239	NA	0	1	Low-quality	Genome-fragment	0.48	0	
S11_vo_k141_64544	12817	NA	0	6	Not-determined	Genome-fragment	NA	0	
S13_vo_31328	1239	NA	0	0	Low-quality	Genome-fragment	0.76	0	
S13_vo_12091	1239	NA	1	0	Low-quality	Genome-fragment	3.55	0	
S3_vo_k141_58424	1239	NA	1	0	Low-quality	Genome-fragment	2.63	0	
S5_vo_k141_66204	1239	NA	0	0	Low-quality	Genome-fragment	2.4		

S5_extracted_k141_89611	1240 No	NA	0	1	Low-quality	Genome-fragment	3.17	0
S12_extracted_k141_49159	1240 No	NA	1	0	Low-quality	Genome-fragment	2.75	0
S15_extracted_72823	1240 No	NA	0	1	Low-quality	Genome-fragment	0.7	0
S2_extracted_k141_16713	1240 No	NA	2	0	Low-quality	Genome-fragment	4.09	0
S8_extracted_k141_70924	1240 No	NA	0	2	Low-quality	Genome-fragment	3.96	0
S13_vs_k141_130515 full	1241 No	NA	1	0	Low-quality	Genome-fragment	0.8	0
S11_vs_k141_79633 l2gene	2239 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S14_extracted_k141_86540	1241 No	NA	1	0	Low-quality	Genome-fragment	1.56	0
S16_extracted_28551	1241 No	NA	0	0	Low-quality	Genome-fragment	2.79	0
S16_vs_18703 full	1241 No	NA	0	1	Low-quality	Genome-fragment	2.01	0
S10_extracted_5422	1241 No	NA	2	0	Low-quality	Genome-fragment	3.18	0
S12_vs_k141_42601 full	1241 No	NA	0	0	Low-quality	Genome-fragment	3.05	0
S8_vs_k141_165190 full	1241 No	NA	1	0	Low-quality	Genome-fragment	0.8	0
S11_extracted_k141_79420	1242 No	NA	0	2	Low-quality	Genome-fragment	2.77	0
S11_vs_k141_58174 full	1242 No	NA	0	0	Low-quality	Genome-fragment	3.08	0
S11_vs_k141_54000 l2gene	1170 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S11_vs_k141_8425 l2gene	1104 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S14_vs_k141_23890 full	1242 No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S14_k141_18459 full	1242 No	NA	0	0	Low-quality	Genome-fragment	1.48	0
S14_vs_k141_55003 full	1242 No	NA	0	0	Low-quality	Genome-fragment	3.18	0
S14_vs_k141_55608 l2gene	1242 No	NA	2	0	Low-quality	Genome-fragment	3.68	0
S3_extracted_k141_70218	1242 No	NA	1	0	Low-quality	Genome-fragment	3.14	0
S5_vs_k141_126040 full	1242 No	NA	0	0	Low-quality	Genome-fragment	2.07	0
S5_vs_k141_53769 full	1242 No	NA	1	0	Low-quality	Genome-fragment	2.25	0
S11_vs_k141_87588 l2gene	2836 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S11_vs_k141_80521 l2gene	1323 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S5_vs_k141_50774 l2gene	1242 No	NA	1	0	Low-quality	Genome-fragment	1.81	0
S7_extracted_119757	1242 No	NA	0	1	Low-quality	Genome-fragment	0.48	0
S7_vs_23029 full	1242 No	NA	0	0	Low-quality	Genome-fragment	2.91	0
S16_extracted_84914	1242 No	NA	0	0	Low-quality	Genome-fragment	5.1	0
S12_vs_k141_131199 full	1242 No	NA	1	0	Low-quality	Genome-fragment	0.67	0
S8_vs_k141_116731 full	1242 No	NA	0	0	Low-quality	Genome-fragment	2.08	0
S8_vs_k141_50089 full	1242 No	NA	3	0	Low-quality	Genome-fragment	3.12	0
S11_vs_k141_28987 l2gene	2732 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S17_vs_k141_87837 l2gene	1243 No	NA	0	0	Low-quality	Genome-fragment	2.4	0
S11_vs_k141_65342 full	1243 No	NA	0	0	Low-quality	Genome-fragment	3.71	0
S13_vs_8351 full	1243 No	NA	0	0	Low-quality	Genome-fragment	2.95	0
S14_extracted_k141_5373	1243 No	NA	1	0	Low-quality	Genome-fragment	7.35	0
S14_vs_k141_56814 full	1243 No	NA	0	0	Low-quality	Genome-fragment	0.18	0
S5_vs_k141_120462 full	1243 No	NA	1	0	Low-quality	Genome-fragment	0.53	0
S16_extracted_105999	1243 No	NA	0	0	Low-quality	Genome-fragment	0.9	0
S16_vs_123140 l2gene	1243 No	NA	0	0	Low-quality	Genome-fragment	1.68	0
S15_vs_35113 full	1243 No	NA	0	0	Low-quality	Genome-fragment	2.24	0
S11_vs_k141_29797 l2gene	2426 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_vs_29426 l2gene	1243 No	NA	1	0	Low-quality	Genome-fragment	0.62	0
S11_vs_k141_49195 l2gene	1383 No	NA	2	0	Not-determined	Genome-fragment NA	0	0
S11_vs_k141_49235 l2gene	1583 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S11_vs_k141_49323 l2gene	1202 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S2_vs_k141_10117 full	1243 No	NA	0	0	Low-quality	Genome-fragment	2.99	0
S8_extracted_k141_3969	1243 No	NA	0	0	Low-quality	Genome-fragment	2.89	0
S8_extracted_k141_111184	1243 No	NA	1	0	Low-quality	Genome-fragment	2.99	0
S8_vs_k141_188628 l2gene	1243 No	NA	0	0	Low-quality	Genome-fragment	2.27	0
S7_extracted_k141_123545	1244 No	NA	0	1	Low-quality	Genome-fragment	2.17	0
S9_extracted_k141_44224	1244 No	NA	0	0	Low-quality	Genome-fragment	1.9	0
S11_extracted_k141_84125	1244 No	NA	2	0	Low-quality	Genome-fragment	3.07	0
S11_vs_k141_68876 full	1244 No	NA	0	0	Low-quality	Genome-fragment	1.11	0
S11_vs_k141_30788 full	1244 No	NA	0	0	Low-quality	Genome-fragment	2.71	0
S11_vs_k141_49946 l2gene	1267 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S11_k141_51127 full	1244 No	NA	0	0	Low-quality	Genome-fragment	0.63	0
S13_extracted_86527	1244 No	NA	0	1	Low-quality	Genome-fragment	0.12	0
S1_extracted_k141_60162	1244 No	NA	1	0	Low-quality	Genome-fragment	2.83	0
S1_extracted_k141_20340	1244 No	NA	1	0	Low-quality	Genome-fragment	0.81	0
S11_vs_k141_37902 l2gene	1084 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S3_extracted_k141_55295	1244 No	NA	0	0	Low-quality	Genome-fragment	1.51	0
S5_vs_k141_29198 l2gene	1244 No	NA	0	0	Low-quality	Genome-fragment	1.84	0
S7_vs_20888 full	1244 No	NA	1	0	Low-quality	Genome-fragment	2.65	0
S7_vs_6651 l2gene	1244 No	NA	1	0	Low-quality	Genome-fragment	3.62	0
S16_vs_148696 l2gene	1244 No	NA	1	0	Low-quality	Genome-fragment	3.27	0
S17_extracted_k141_115320	1245 No	NA	0	0	Low-quality	Genome-fragment	1.68	0
S17_vs_k141_164283 full	1245 No	NA	2	0	Low-quality	Genome-fragment	2.8	0
S17_vs_k141_124979 full	1245 No	NA	0	3	Low-quality	Genome-fragment	0.51	0
S11_extracted_k141_6578	1245 No	NA	0	0	Low-quality	Genome-fragment	0.48	0
S11_vs_k141_103736 full	1245 No	NA	0	0	Low-quality	Genome-fragment	3.13	0
S14_vs_k141_88706 full	1245 No	NA	0	0	Low-quality	Genome-fragment	2.51	0
S14_vs_k141_14394 full	1245 No	NA	0	0	Low-quality	Genome-fragment	2.38	0
S1_vs_k141_81243 full	1245 No	NA	0	2	Low-quality	Genome-fragment	1.69	0
S11_vs_k141_38829 l2gene	1137 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S3_vs_k141_11953 full	1245 No	NA	2	0	Low-quality	Genome-fragment	2.68	0
S3_vs_k141_54117 full	1245 No	NA	0	0	Low-quality	Genome-fragment	2.58	0
S5_extracted_k141_115611	1245 No	NA	1	0	Low-quality	Genome-fragment	2.3	0
S5_extracted_k141_115611	1245 No	NA	1	0	Low-quality	Genome-fragment	0.95	0
S11_vs_k141_51732 l2gene	1672 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S11_vs_k141_32329 l2gene	1050 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S5_vs_k141_135196 full	1245 No	NA	0	1	Low-quality	Genome-fragment	2.34	0
S5_vs_k141_85335 l2gene	1245 No	NA	0	0	Low-quality	Genome-fragment	2.18	0
S7_extracted_7544	1245 No	NA	1	0	Low-quality	Genome-fragment	2.34	0
S13_extracted_601	1023 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S13_extracted_712	1156 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_758	1342 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S7_extracted_9316	1245 No	NA	0	0	Low-quality	Genome-fragment	0.28	0
S7_extracted_81635	1245 No	NA	0	1	Low-quality	Genome-fragment	4.15	0
S13_extracted_966	1345 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_1137	1045 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S6_vs_k141_12459 full	1245 No	NA	0	2	Low-quality	Genome-fragment	2.77	0
S13_extracted_1546	1311 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_1750	1789 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S13_extracted_1770	12617 No	NA	4	0	High-quality	High-quality	100	0
S13_extracted_1820	1432 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_2054	1251 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_2135	1182 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_2158	1144 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_2229	1317 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S17_extracted_k141_176089	1246 No	NA	1	0	Low-quality	Genome-fragment	2.28	0
S13_extracted_2348	2157 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_2436	2073 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_2463	2074 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_2522	3804 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_2524	15055 No	NA	0	10	Not-determined	Genome-fragment NA	0	0
S17_vs_k141_102707 full	1246 No	NA	0	0	Low-quality	Genome-fragment	0.86	0
S13_extracted_2772	2651 No	NA	0	6	Not-determined	Genome-fragment NA	0	0
S13_extracted_3092	2021 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S13_extracted_3140	1386 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_3645	3970 No	NA	0	5	Not-determined	Genome-fragment NA	0	0
S13_extracted_3728	93098 No	NA	6	0	Complete	High-quality	100	0
S13_extracted_3819	1139 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_3860	1467 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_4181	3410 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S14_vs_k141_16362 l2gene	1246 No	NA	0	0	Low-quality	Genome-fragment	1.86	0
S13_extracted_4314	3653 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_4416	3047 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_4553	1049 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_4598	4754 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_4610	9974 No	NA	0	6	Not-determined	Genome-fragment NA	0	0
S13_extracted_4717	1117 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_4752	14343 No	NA	0	4	Not-determined	Genome-fragment NA	0	0
S13_extracted_4771	1189 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_4798	1117 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_4811	1116 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_4901	95651 No	NA	20	3	Medium-quality	Genome-fragment	70.74	0
S3_extracted_k141_19519	1246 No	NA	2	0	Low-quality	Genome-fragment	2.24	0
S13_extracted_5117	1707 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S13_extracted_5203	1443 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_5273	1032 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_5409	1020 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S5_vs_k141_142076 full	1246 No	NA	1	0	Low-quality	Genome-fragment	2.69	0
S13_extracted_5726	1048 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_5768	1337 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_5905	5593 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_5977	2307 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_6036	1061 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_6085	1826 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_6387	1041 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S7_vs_12884 full	1246 No	NA	0	0	Low-quality	Genome-fragment	2.4	0
S13_extracted_6782	1179 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S13_extracted_6940	2153 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_6962	4397 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
S13_extracted_7323	3586 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S7_vs_117405 full	1246 No	NA	0	0	Low-quality	Genome-fragment	2.9	0
S13_extracted_7588	1201 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_7604	1293 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_7636	5307 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_7670	8	67724 No	NA	0	High-quality	High-quality	96.7	0
S13_extracted_7728	1122 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S13_extracted_7780	1							

S13_extracted_9170	1383	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_9194	1245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_9196	2045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_9324	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_9372	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_167371[full]	1246	No	NA	0	2	Low-quality	Genome-fragment	NA	1.18
S13_extracted_9429	1767	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_9537	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_9545	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_9648	1730	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_9811	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_9884	1566	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_76957[full]	1246	No	NA	0	0	Low-quality	Genome-fragment	NA	3.23
S13_extracted_9993	1156	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_10119	1010	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_10137	1786	No	NA	0	17	Not-determined	Genome-fragment	NA	0
S6_vs_k141_38699[full]	1246	No	NA	1	0	Low-quality	Genome-fragment	NA	2.05
S13_extracted_10480	1994	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_1122770	1246	No	NA	0	1	Low-quality	Genome-fragment	NA	0.38
S13_extracted_10557	1568	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_173478[full]	1246	No	NA	1	0	Low-quality	Genome-fragment	NA	2.87
S9_vs_k141_56843[full]	1247	No	NA	0	2	Low-quality	Genome-fragment	NA	2.95
S13_extracted_10620	1190	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_10715	1349	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_10839	1907	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_47260[full]	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	2.45
S13_extracted_11193	1715	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_11246	97342	No	NA	15	2	Complete	High-quality	NA	100
S13_extracted_11216	1263	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_21080[full]	1247	No	NA	1	0	Low-quality	Genome-fragment	NA	3.36
S13_extracted_11639	1329	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_55813	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	3.12
S13_extracted_11763	2640	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_11877	3266	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_33797[full]	1247	No	NA	1	0	Low-quality	Genome-fragment	NA	2.22
S14_vs_k141_13391[full]	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	2.92
S13_extracted_12007	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_12080	1299	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_12088	2311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_9564[full]	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	2.94
S13_extracted_12447	1468	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_12589	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_12623	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_12796	1198	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_12862	1241	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_13010	1425	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_65089[full]	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	2.17
S13_extracted_13219	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_13245	1947	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_13537	1309	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_13607	1565	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_13729	2211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_13949	2626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_14074	1873	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_60458[full]	1247	No	NA	2	0	Low-quality	Genome-fragment	NA	2.78
S13_extracted_14328	1189	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_103359	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	1.82
S7_vs_88133[full]	1247	No	NA	1	0	Low-quality	Genome-fragment	NA	0.71
S16_vs_25467[full]	1247	No	NA	0	2	Low-quality	Genome-fragment	NA	0.67
S13_extracted_14765	2005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_77497[full]	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	1.48
S13_extracted_14929	1076	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_183487[full]	1247	No	NA	1	0	Low-quality	Genome-fragment	NA	2.91
S13_extracted_15054	2783	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_15194	3033	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S6_vs_k141_52358[full]	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	3.28
S13_extracted_15300	1773	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_15353	1314	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_15426	1501	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_15463	1776	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_18612	1247	No	NA	0	1	Low-quality	Genome-fragment	NA	3.98
S13_extracted_15684	1439	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_15729	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_15817	2390	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_15910	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_16030	1324	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_16073	1239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_16144	1175	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_16281	1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_16327	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_16419	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_16719	1754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_16913	1375	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_17085	1096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_17099	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_197950	1247	No	NA	0	0	Low-quality	Genome-fragment	NA	3.84
S13_extracted_17191	2180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_17355	2178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_17422	5395	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_133632[full]	1248	No	NA	1	0	Low-quality	Genome-fragment	NA	1.91
S13_extracted_17699	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_17733	2216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_17833	4738	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_17878	1123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_17981	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_21094[full]	1248	No	NA	0	0	Low-quality	Genome-fragment	NA	2.41
S13_extracted_18325	1525	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_18384	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_18461	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_18564	1230	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_18606	1240	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_61512[full]	1248	No	NA	0	0	Low-quality	Genome-fragment	NA	2.81
S13_extracted_18724	3333	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_18811	1607	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_18863	1418	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_31350[full]	1248	No	NA	0	0	Low-quality	Genome-fragment	NA	2.58
S13_extracted_19021	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_19051	1677	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_19114	4320	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_19187	2371	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_19236	1243	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_19243	4864	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_19343	4820	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_19414	1460	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_10823[full]	1248	No	NA	0	1	Low-quality	Genome-fragment	NA	1.61
S13_extracted_19586	1573	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_19630	1595	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_19625	1031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_20386	3735	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_32986[full]	1248	No	NA	2	0	Low-quality	Genome-fragment	NA	2.22
S13_extracted_20450	1061	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_20573	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_20633	6616	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_extracted_20669	1463	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_20741	3969	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_20840	1488	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_20954	1086	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_21012	1595	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_72943[full]	1248	No	NA	0	1	Low-quality	Genome-fragment	NA	1.84
S13_extracted_21128	2712	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_21174	1627	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_19175[full]	1248	No	NA	0	1	Low-quality	Genome-fragment	NA	1.82
S13_extracted_21343	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_76162[full]	1248	No	NA	1	0	Low-quality	Genome-fragment	NA	2.99
S5_vs_k141_52073[full]	1248	No	NA	0	0	Low-quality	Genome-fragment	NA	0.76
S13_extracted_21692	1060	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_21694	1666	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_21772	1352	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_extracted_21779	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_5767[full]	1248	No	NA	0	1	Low-quality	Genome-fragment	NA	2.96
S13_extracted_21849	11143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_21997	1376	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_22175	36043	No	NA	17	0	High-quality	High-quality	NA	100
S13_extracted_22186	7085	No	NA	0	5	Not-determined	Genome-fragment	NA	1
S7_vs_108664[full]	1248	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S13_extracted_22368	1273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_22384	2330	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_112735[full]	1248	No	NA	0	0	Low-quality	Genome-fragment	NA	2.93
S7_vs_89927[full]	1248	No	NA	0	0	Low-quality	Genome-fragment	NA	2.48
S13_extracted_22368	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_22350	3802								

S13_extracted_25103	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_25244	1239	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S13_extracted_25483	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_25506	3382	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_25553	2329	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_25693	1018	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_26011	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_26115	4882	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_141801[full]	1248	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S13_extracted_26492	3932	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_26536	1750	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_26634	1031	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_18271[full]	1249	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S13_extracted_26805	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_26904	1406	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_27027	1775	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_27042	1448	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_27087	1249	No	NA	0	1	Low-quality	Genome-fragment	3.03	0
S13_extracted_27161	2156	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S13_extracted_27184	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_145058[full]	1249	No	NA	0	0	Low-quality	Genome-fragment	2.69	0
S13_extracted_27347	2637	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_27390	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_51561[hit2gene]	1249	No	NA	2	0	Low-quality	Genome-fragment	2.49	0
S14_vs_k141_109225[hit2gene]	1249	No	NA	1	0	Low-quality	Genome-fragment	2.92	0
S13_extracted_27541	1070	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_27648	6378	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_63420	1249	No	NA	0	0	Low-quality	Genome-fragment	2.08	0
S3_vs_k141_61718[hit2gene]	1249	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S13_extracted_28309	15508	No	NA	7	0	Medium-quality	Genome-fragment	66.4	0
S7_vs_34948[full]	1249	No	NA	2	0	Low-quality	Genome-fragment	2.82	0
S7_vs_113129[full]	1249	No	NA	0	0	Low-quality	Genome-fragment	3.17	0
S13_extracted_28773	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_28790	2692	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_29085	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_29093	5447	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_29559	1175	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_66597	1249	No	NA	1	0	Low-quality	Genome-fragment	1.19	0
S13_extracted_29706	1132	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_vs_49323[full]	1249	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
S13_extracted_30218	1463	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_30219	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_30353	5700	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_173554	1249	No	NA	1	0	Low-quality	Genome-fragment	3.4	0
S13_extracted_30394	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_5801[full]	1249	No	NA	0	0	Low-quality	Genome-fragment	3.59	0
S13_extracted_30465	1879	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_30474	1529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_30500	1230	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_30599	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_112565[full]	1250	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S12_extracted_31218	20912	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_88324[full]	1250	No	NA	1	0	Low-quality	Genome-fragment	2	0
S11_vs_k141_51995[hit2gene]	1250	No	NA	1	0	Low-quality	Genome-fragment	1.83	0
S12_extracted_31537	3395	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_31848	2339	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_31967	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_32040	2150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_32063	1624	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_32097	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_32198	1722	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_32207	2109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_32208	1250	No	NA	0	1	Low-quality	Genome-fragment	1.69	0
S13_extracted_32344	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_109332	1250	No	NA	3	0	Low-quality	Genome-fragment	1.83	0
S13_extracted_32475	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_32523	1553	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_32554	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_32708	3516	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_62792[full]	1250	No	NA	1	0	Low-quality	Genome-fragment	2.08	0
S13_extracted_32838	1111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_32847	11215	No	NA	7	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_155973[full]	1250	No	NA	0	0	Low-quality	Genome-fragment	5.24	0
S3_extracted_k141_73121	1250	No	NA	0	0	Low-quality	Genome-fragment	1.32	0
S7_vs_58436[hit2gene]	1250	No	NA	0	0	Low-quality	Genome-fragment	1.66	0
S13_extracted_33317	1487	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_33420	1609	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_51952	1250	No	NA	0	0	Low-quality	Genome-fragment	1.5	0
S13_extracted_33794	1444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_33914	1612	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_34105	1775	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_34125	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_34235	1225	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_34315	2375	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_34514	2057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_34683	4310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_34837	1168	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_34912	1126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_35054	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_35308	1268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_35315	1821	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_35402	1236	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_35686	3014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_35800	1386	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_35844	1285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_36096	10981	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_36156	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_36200	1056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_36452	4514	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_36508	2731	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_37036	1013	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_54104[full]	1251	No	NA	0	0	Low-quality	Genome-fragment	2.75	0
S13_extracted_37164	2685	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_37293	1423	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_178951[full]	1251	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
S13_extracted_37722	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_115593[full]	1251	No	NA	0	0	Low-quality	Genome-fragment	1.48	0
S13_extracted_38143	1199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_6007[full]	1251	No	NA	0	0	Low-quality	Genome-fragment	3.75	0
S5_extracted_k141_76625	1251	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
S7_vs_28158[full]	1251	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
S7_vs_80674[full]	1251	No	NA	0	0	Low-quality	Genome-fragment	2.84	0
S16_extracted_91732	1251	No	NA	2	0	Low-quality	Genome-fragment	2.85	0
S13_extracted_38708	29135	No	NA	16	1	Medium-quality	Genome-fragment	53.17	0
S13_extracted_38984	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_39069	2066	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_108721	1251	No	NA	0	1	Low-quality	Genome-fragment	0.22	0
S13_extracted_39196	1478	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_16824[full]	1251	No	NA	0	1	Low-quality	Genome-fragment	1.41	0
S13_extracted_39531	1490	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_39533	1416	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_39622	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_39908	2135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_49063[full]	1251	No	NA	0	1	Low-quality	Genome-fragment	0.89	0
S13_extracted_40220	1432	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_174688	1252	No	NA	0	1	Low-quality	Genome-fragment	1.12	0
S13_extracted_40432	1647	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_40443	1132	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_40791	1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_41076	1379	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_82881[full]	1252	No	NA	0	0	Low-quality	Genome-fragment	0.86	0
S9_vs_k141_682861[full]	1252	No	NA	1	0	Low-quality	Genome-fragment	3.49	0
S13_extracted_41273	1579	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_41311	1216	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_41404	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_41514	2207	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_41842	3240	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_654991[full]	1252	No	NA	0	1	Low-quality	Genome-fragment	2.53	0
S13_extracted_41980	4238	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_42250	2041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_42434	2831	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_42450	1322	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_42655	1037	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_89027[full]	1252	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
S13_extracted_43171	1480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_49270[full]	1252	No	NA	0	2	Low-quality	Genome-fragment	0.56	0
S7_extracted_73218	1252	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S13_extracted_43858	1405	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_43871	1852	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_43889	3568	No	NA	0	2	Not-determined	Genome-fragment		

S13_extracted_45986	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_45999	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_123126	1252	No	NA	1	0	Low-quality	Genome-fragment	NA	0.97
S13_extracted_46568	1462	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_46617	1133	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_46767	5986	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_46865	3211	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_46957	1601	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_46985	1457	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_47343	4457	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_478161 full	1253	No	NA	0	0	Low-quality	Genome-fragment	NA	1.94
S13_extracted_47662	1814	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_47937	2752	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_k141_53246	1253	No	NA	0	1	Low-quality	Genome-fragment	NA	1.81
S13_extracted_47994	4534	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_48007	3220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_48100	1064	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_48122	1468	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_138377	1253	No	NA	2	0	Low-quality	Genome-fragment	NA	2.04
S13_extracted_48359	3225	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_48416	1281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_48447	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_604151 full	1253	No	NA	1	0	Low-quality	Genome-fragment	NA	1.93
S13_extracted_48635	3757	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_162001 full	1253	No	NA	0	0	Low-quality	Genome-fragment	NA	2.66
S13_extracted_48901	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_587521 W2gene	1253	No	NA	1	0	Low-quality	Genome-fragment	NA	2.04
S10_extracted_94592	1253	No	NA	1	0	Low-quality	Genome-fragment	NA	1.43
S13_extracted_50140	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_50510	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_50625	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1437021 full	1253	No	NA	2	0	Low-quality	Genome-fragment	NA	0.42
S13_extracted_50864	3774	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_50892	1348	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_51115	1580	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_51149	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_51168	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_51365	1825	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_51417	2711	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_51592	1410	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_51902	4871	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_52128	1556	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_52421	3062	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_52450	1376	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_52546	3425	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_extracted_52597	1168	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_52694	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_52697	3591	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_52722	1744	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_52798	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_52824	1393	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_53023	1647	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_53177	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_53284	3273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_53341	9067	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_53383	1222	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_53405	1110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_53407	3218	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_53527	1020	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_53633	5163	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_145000	1253	No	NA	0	0	Low-quality	Genome-fragment	NA	0.59
S13_extracted_53649	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_53729	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_53842	2803	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_53926	1792	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_53959	2407	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_54201	37389	No	NA	13	1	Medium-quality	Genome-fragment	NA	64.56
S13_extracted_54371	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1584071 full	1253	No	NA	0	0	Low-quality	Genome-fragment	NA	1.08
S13_extracted_54541	3266	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_54653	1847	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1886221 full	1253	No	NA	1	0	Low-quality	Genome-fragment	NA	2.12
S13_extracted_54882	2652	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_55148	1299	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_55192	1564	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_55632	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_55637	1275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_55653	5110	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_55711	3024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_55802	3058	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_55962	1192	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_56074	7781	No	NA	15	0	Complete	High-quality	NA	100
S13_extracted_56100	1722	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_56229	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_56790	1399	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_56873	4377	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_1387141 full	1254	No	NA	0	1	Low-quality	Genome-fragment	NA	2.97
S13_extracted_57051	1588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_57234	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_57276	1277	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_57330	1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_57766	3611	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_57881	1753	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_57910	1509	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_57965	1348	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_88861	1254	No	NA	0	0	Low-quality	Genome-fragment	NA	1.62
S11_extracted_k141_89491	1254	No	NA	0	0	Low-quality	Genome-fragment	NA	1.25
S11_extracted_k141_186946	1254	No	NA	0	1	Low-quality	Genome-fragment	NA	0.69
S13_extracted_58007	1612	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_58274	1173	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_58303	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_58351	1578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_58449	1562	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_58466	1417	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_58581	1502	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_86816	1254	No	NA	1	0	Low-quality	Genome-fragment	NA	0.27
S13_extracted_58862	3312	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_58878	1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_58986	1614	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_59075	1223	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_64679	1254	No	NA	2	0	Low-quality	Genome-fragment	NA	3.53
S13_extracted_59450	1292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_59570	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_54871 full	1254	No	NA	1	0	Low-quality	Genome-fragment	NA	3.24
S13_extracted_59894	3378	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_59944	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_60194	3130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_60250	1402	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_60487	5241	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_60600	3724	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_60925	5318	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1021151 full	1254	No	NA	0	0	Low-quality	Genome-fragment	NA	2.21
S13_extracted_61109	1604	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_61328	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_61378	1693	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_80519	1254	No	NA	2	0	Low-quality	Genome-fragment	NA	0.48
S13_extracted_61475	1511	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_61504	1324	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_61518	1447	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_61613	1263	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_123255	1254	No	NA	0	0	Low-quality	Genome-fragment	NA	2.16
S13_extracted_61719	1843	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_61886	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_61904	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_62001	1678	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_62006	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_62048	1338	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_62189	1311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_62262	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_62321	1693	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_62411	1858	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_62432	3647	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_162747	1254	No	NA	1	0	Low-quality	Genome-fragment	NA	2.31
S10_vs_102911 full	1254	No	NA	0	2	Low-quality	Genome-fragment	NA	0.75
S13_extracted_62500	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_62746	1392	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_62752	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_62783	1641	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_62858	1997	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_62907	2312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_63300	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	

S13_extracted_66170	1172	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_vs_k141_31192 full	1255	No	NA	0	0	Low-quality	Genome-fragment	NA	2.22	0
S13_extracted_66348	3470	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_66365	7357	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_83046	1255	No	NA	2	0	Low-quality	Genome-fragment	NA	2.85	0
S13_extracted_66508	38005	No	NA	5	0	High-quality	Genome-fragment	NA	100	0
S13_extracted_66738	1091	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_66791	1410	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_66808	3321	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_67092	3525	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_67095	1044	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_67785	1490	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_68135	1244	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_68234	1054	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_76531	1255	No	NA	0	1	Low-quality	Genome-fragment	NA	0.34	0
S5_extracted_k141_130708	1255	No	NA	0	0	Low-quality	Genome-fragment	NA	2.71	0
S13_extracted_68715	1846	No	NA	1	0	Not-determined	Genome-fragment	NA		0
S13_extracted_69063	3885	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_69155	1748	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_69250	6052	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_10744 full	1255	No	NA	0	0	Low-quality	Genome-fragment	NA	3.22	0
S13_extracted_69467	3270	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S13_extracted_69784	1145	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_69789	1020	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_69796	1153	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_69822	2053	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_69886	1795	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_k141_86323 full	1255	No	NA	1	0	Low-quality	Genome-fragment	NA	3.03	0
S13_extracted_69978	1971	No	NA	2	2	Not-determined	Genome-fragment	NA		0
S13_extracted_70081	1005	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_70190	1329	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_70223	1817	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S13_extracted_70237	1080	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_70293	1063	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_70399	1690	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_70486	1177	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_k141_153164 H2gene	1255	No	NA	2	0	Low-quality	Genome-fragment	NA	2.86	0
S13_extracted_70630	1091	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_70825	1314	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S12_vs_k141_119282 full	1255	Yes	980	1	1	Low-quality	Genome-fragment	NA	2.15	21.91
S13_extracted_71043	2094	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_71066	1359	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_71130	1049	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_71544	1666	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_71753	4440	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_71802	3447	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S13_extracted_71960	1603	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_71990	5240	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S8_vs_k141_13332 H2gene	1255	No	NA	1	1	Low-quality	Genome-fragment	NA	3.13	0
S13_extracted_72193	3930	No	NA	0	7	Not-determined	Genome-fragment	NA		0
S13_extracted_72233	1865	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_72390	1347	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S13_extracted_72772	1153	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_72858	1372	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_72894	1689	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_73157	1647	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_98381	1256	No	NA	0	0	Low-quality	Genome-fragment	NA	0.77	0
S13_extracted_73777	1107	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_73779	2479	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_73788	1321	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_73971	5982	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_73973	1926	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_k141_67265	1256	No	NA	0	0	Low-quality	Genome-fragment	NA	1.53	0
S13_extracted_74648	1302	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_74771	1002	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_75153	1262	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_75230	2133	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_75400	1099	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_75498	1021	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_75593	3184	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_75606	1172	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_75610	1009	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_75783	3144	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_76319	1133	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_76364	1536	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_76418	1782	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_76436	1002	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_76884	2420	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_77042	1567	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_57446	1256	No	NA	1	0	Low-quality	Genome-fragment	NA	0.71	0
S14_vs_k141_155907 full	1256	No	NA	1	0	Low-quality	Genome-fragment	NA	2.08	0
S13_extracted_77919	4150	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S13_extracted_77923	1396	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_77947	1612	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_78009	4094	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S13_extracted_78277	1030	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S14_vs_k141_70375 full	1256	No	NA	1	0	Low-quality	Genome-fragment	NA	2.8	0
S13_extracted_78386	8729	No	NA	0	7	Not-determined	Genome-fragment	NA		0
S13_extracted_78436	1079	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_78675	2265	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_79092	1368	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_79107	2094	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S13_extracted_79215	1290	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_32196	1256	No	NA	0	0	Low-quality	Genome-fragment	NA	0.93	0
S13_extracted_79450	24684	No	NA	10	10	Not-determined	Genome-fragment	NA		0
S13_extracted_79483	1133	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_vs_k141_95489 full	1256	No	NA	0	1	Low-quality	Genome-fragment	NA	0.39	0
S13_extracted_79527	2353	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_79555	1188	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_79633	1108	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_79689	3765	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_79713	1118	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_vs_k141_111667 full	1256	No	NA	2	0	Low-quality	Genome-fragment	NA	2.87	0
S13_extracted_79898	1227	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_80065	1370	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_80238	3478	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_vs_k141_75054 full	1256	No	NA	0	0	Low-quality	Genome-fragment	NA	2.91	0
S13_extracted_80378	1127	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_80626	2278	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_80794	9918	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S13_extracted_80933	1742	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_81124	1155	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_81283	1831	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_81406	4038	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_81471	1257	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_81557	1176	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_81658	1117	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_k141_102374 full	1256	No	NA	0	0	Low-quality	Genome-fragment	NA	2.12	0
S13_extracted_81703	1008	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_81707	1327	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_81765	2046	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_81881	7757	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_125527	1256	No	NA	0	0	Low-quality	Genome-fragment	NA	1.07	0
S13_extracted_82089	4443	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_82154	1147	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_82326	1387	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_82348	1417	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_82355	1202	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_82368	1117	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_k141_10984 full	1256	No	NA	0	1	Low-quality	Genome-fragment	NA	0.47	0
S13_extracted_82762	1795	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_83038	1140	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_83303	1066	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_83540	1248	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_83747	1231	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_83803	1064	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_83808	1687	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_83847	1535	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_83872	1164	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_83932	1131	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_83959	1244	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_k141_155970 full	1256	No	NA	0	0	Low-quality	Genome-fragment	NA	0.9	0
S13_extracted_84102	1378	No	NA	0	0	Not-determined	Genome-fragment	NA		0

S13_extracted_87601	1735	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_87873	38348	No	NA	10	1	Not-determined	Genome-fragment	NA	84.63	0
S13_extracted_87952	1120	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S9_vs_k141_4192 full	1257	No	NA	2	0	Low-quality	Genome-fragment	NA	2.97	0
S13_extracted_88021	1249	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S14_vs_k141_737371 full	1257	No	NA	1	0	Low-quality	Genome-fragment	NA	2.17	0
S13_extracted_88235	1015	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S14_vs_k141_95921 full	1257	No	NA	0	0	Low-quality	Genome-fragment	NA	1.18	0
S13_extracted_88479	1582	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S13_extracted_88871	2213	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_vs_k141_58270 full	1257	No	NA	1	0	Low-quality	Genome-fragment	NA	2.91	0
S13_extracted_89182	1633	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_89247	3819	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_89262	4236	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_89409	2277	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_89412	1133	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_89432	3569	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S13_extracted_89476	1034	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_vs_k141_71156 full	1257	No	NA	0	0	Low-quality	Genome-fragment	NA	2.64	0
S5_vs_k141_102939 full	1257	No	NA	0	0	Low-quality	Genome-fragment	NA	1.53	0
S13_extracted_90239	1502	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S5_vs_k141_50056 lit2gene	1257	No	NA	1	0	Low-quality	Genome-fragment	NA	2.83	0
S13_extracted_90364	2349	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_90794	1062	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_90904	4356	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_91133	1037	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_91189	13057	No	NA	4	0	High-quality	Genome-fragment	NA	95.48	0
S13_extracted_91229	1327	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_91252	1014	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_91576	1175	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_91625	1351	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_91653	3776	No	NA	2	2	Not-determined	Genome-fragment	NA		0
S13_extracted_91710	1089	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_91789	1044	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S7_extracted_40879	1257	No	NA	1	0	Low-quality	Genome-fragment	NA	0.87	0
S7_vs_107961 full	1257	No	NA	0	0	Low-quality	Genome-fragment	NA	3.25	0
S13_extracted_91939	3015	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_extracted_20110	1257	No	NA	0	0	Low-quality	Genome-fragment	NA	2.58	0
S13_extracted_91986	1381	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S13_extracted_92008	1292	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_92143	8774	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_92159	1194	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_extracted_54661	1257	No	NA	0	1	Low-quality	Genome-fragment	NA	0.44	0
S13_extracted_92401	1993	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_92448	1371	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_92452	1415	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_92525	5294	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_92555	1098	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_16808	1257	No	NA	0	0	Low-quality	Genome-fragment	NA	3.23	0
S13_extracted_92813	1223	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_92924	1347	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_93038	1246	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_93060	1735	No	NA	0	6	Not-determined	Genome-fragment	NA		0
S13_extracted_93220	1029	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_vs_k141_166066 full	1257	No	NA	1	0	Low-quality	Genome-fragment	NA	2.43	0
S13_extracted_93329	1082	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_vs_k141_82504 lit2gene	1257	No	NA	1	0	Low-quality	Genome-fragment	NA	2.09	0
S15_vs_57503 full	1257	No	NA	3	0	Low-quality	Genome-fragment	NA	3.15	0
S13_extracted_93976	1453	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_94041	2304	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_94050	1054	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S6_vs_k141_35194 full	1257	No	NA	0	0	Low-quality	Genome-fragment	NA	1.76	0
S13_extracted_94221	1640	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_94349	1168	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_94403	2386	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S8_vs_k141_177881 full	1257	No	NA	0	1	Low-quality	Genome-fragment	NA	0.92	0
S13_extracted_94529	1028	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_94588	1123	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_94618	5304	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_94854	1439	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S13_extracted_94945	7259	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_vs_k141_68099 full	1257	No	NA	0	0	Low-quality	Genome-fragment	NA	1.85	0
S13_extracted_95036	1011	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_95107	1056	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_9601	1258	No	NA	0	0	Low-quality	Genome-fragment	NA	3.67	0
S14_vs_k141_102235 full	1258	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2	0
S13_extracted_95548	1401	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_vs_k141_150050 full	1258	No	NA	0	0	Low-quality	Genome-fragment	NA	2.81	0
S13_extracted_95868	1168	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_96205	1640	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_k141_7336	1258	No	NA	0	0	Low-quality	Genome-fragment	NA	2.05	0
S13_extracted_96326	6011	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_96646	1012	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_vs_k141_56451 full	1258	No	NA	0	0	Low-quality	Genome-fragment	NA	3.37	0
S13_extracted_96889	1009	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_97175	4831	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S13_extracted_97386	1080	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_97520	1095	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_110972	1258	No	NA	0	0	Low-quality	Genome-fragment	NA	1.98	0
S13_extracted_97612	1324	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_136558	1258	No	NA	0	0	Low-quality	Genome-fragment	NA	0.62	0
S13_extracted_97678	1017	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_97702	16409	No	NA	7	0	Complete	Genome-fragment	NA	100	0
S13_extracted_97950	2297	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_98168	1023	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S13_extracted_98187	4579	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S13_extracted_98335	1343	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_118645 full	1258	No	NA	0	0	Low-quality	Genome-fragment	NA	2.36	0
S13_extracted_98478	1079	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_98499	1392	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_99191	1186	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_99197	4582	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_99469	3884	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_99590	4465	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_99745	1562	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_99858	3420	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_99965	1594	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_100155	1743	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S13_extracted_100161	1126	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_100335	2389	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_100565	1669	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_100584	2490	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S7_extracted_53064	1258	No	NA	1	0	Low-quality	Genome-fragment	NA	4.15	0
S13_extracted_101065	4539	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_101153	2006	No	NA	2	2	Not-determined	Genome-fragment	NA		0
S16_vs_50425 full	1258	No	NA	1	0	Low-quality	Genome-fragment	NA	2.15	0
S16_vs_126823 full	1258	No	NA	0	1	Low-quality	Genome-fragment	NA	0.76	0
S12_extracted_101568	1221	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_101593	1077	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_101654	1162	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_101739	2211	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_101861	5952	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_102007	1034	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_102027	3246	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_102212	1072	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_102321	1136	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_102363	1159	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_102587	3393	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_vs_164949 lit2gene	1258	No	NA	1	0	Low-quality	Genome-fragment	NA	2.55	0
S13_extracted_102752	1163	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_vs_52896 full	1258	No	NA	0	2	Low-quality	Genome-fragment	NA	0.67	0
S13_extracted_103174	1007	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_103185	3318	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_103332	1116	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_103635	5862	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_103867	1288	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_104032	1196	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_17430	1258	No	NA	0	1	Low-quality	Genome-fragment	NA	0.3	0
S15_extracted_70581	1258	No	NA	0	2	Low-quality	Genome-fragment	NA		0
S13_extracted_104352	1775	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_104525	1177	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_104575	1228	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S9_vs										

S16_vs_51659 full	1259	No	NA	1	0	Low-quality	Genome-fragment	2.32	0
S13_extracted_108473	3128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_108559	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_68985 full	1259	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S13_extracted_108714	1650	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_136256	1259	No	NA	0	0	Low-quality	Genome-fragment	2.18	0
S12_vs_k141_167761 H2gene	1259	No	NA	1	0	Low-quality	Genome-fragment	2.06	0
S13_extracted_108857	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_108877	1477	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_108898	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_108970	1426	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_109123	1458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_109235	45453	No	NA	14	0	Complete	High-quality	100	0
S8_extracted_k141_131161	1259	No	NA	0	1	Low-quality	Genome-fragment	0.77	0
S8_extracted_k141_207108	1259	No	NA	2	0	Low-quality	Genome-fragment	4.15	0
S13_extracted_109446	1256	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_109458	1335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_109577	1369	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_93602 full	1260	No	NA	0	0	Low-quality	Genome-fragment	2	0
S13_extracted_109825	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_109869	1065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_83183 H2gene	1260	No	NA	1	0	Low-quality	Genome-fragment	1.67	0
S13_extracted_110219	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_110313	1442	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_110345	1562	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_110462	3453	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_110593	1133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_110670	2840	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_110701	1341	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_110710	1688	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_110747	1218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_47187	1260	No	NA	0	0	Low-quality	Genome-fragment	4.17	0
S13_extracted_110833	1072	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_110855	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_110911	2311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_111050	1077	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_92583 full	1260	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S13_extracted_111207	1361	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_111234	3561	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_111334	1693	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_23259	1260	No	NA	0	0	Low-quality	Genome-fragment	2.2	0
S13_extracted_111443	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_42441	1260	No	NA	0	0	Low-quality	Genome-fragment	0.69	0
S13_extracted_111860	1489	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_111876	2461	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_111914	14845	No	NA	28	0	Not-determined	Genome-fragment	NA	0
S13_extracted_112004	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_112155	1295	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_112178	1383	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_112423	1927	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_112484	2391	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_112561	1101	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_112625	1121	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_112953	1132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_113063	8805	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_113237	1598	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_113577	1239	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_114078	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_114153	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_114421	1906	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_114496	1535	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_114766	3934	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_114935	1405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_115021	7179	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_extracted_115047	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_115081	1057	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_115173	1414	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_115373	4139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_115391	4833	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_104569 H2gene	1260	No	NA	2	0	Low-quality	Genome-fragment	3.07	0
S13_extracted_115743	2103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_115818	3692	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_100800	1260	No	NA	0	0	Low-quality	Genome-fragment	3.54	0
S13_extracted_116190	1491	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_126204 full	1260	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
S13_extracted_116383	2144	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_116533	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_116538	7022	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_extracted_116830	1648	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_116840	2494	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_116935	1563	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_117035	2114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_46839 full	1260	No	NA	0	0	Low-quality	Genome-fragment	3.17	0
S13_extracted_117093	1293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_117109	3553	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_117175	1535	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_117237	7084	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_117292	3362	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_117317	9600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_117364	3460	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_117530	1351	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_117580	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_74284 full	1260	No	NA	1	0	Low-quality	Genome-fragment	0.88	0
S13_extracted_118092	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_118458	3076	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_118613	2072	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_118713	1757	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_118920	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_119018	3380	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_119101	1179	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_119154	1232	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_119240	1156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_119295	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_119320	1271	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_119397	4766	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_119588	6426	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_extracted_119595	1246	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_119750	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_79226 full	1260	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
S13_extracted_119949	1295	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_119994	8479	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_120023	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_120241	2435	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_120273	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_120391	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_120399	1002	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_120426	1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_120429	8676	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_120732	1774	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_120984	1588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_26284	1260	No	NA	0	1	Low-quality	Genome-fragment	2.54	0
S13_extracted_121167	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_1211925	1260	No	NA	1	0	Low-quality	Genome-fragment	3.29	0
S13_extracted_121265	1000	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_121288	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_121431	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_43997	1260	No	NA	0	0	Low-quality	Genome-fragment	1.49	0
S10_extracted_98594	1260	No	NA	0	0	Low-quality	Genome-fragment	0.62	0
S10_vs_52359 full	1260	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S13_extracted_122210	7410	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S6_vs_k141_25105 full	1260	No	NA	0	0	Low-quality	Genome-fragment	2.18	0
S13_extracted_122392	5301	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_4465 full	1260	No	NA	0	0	Low-quality	Genome-fragment	2.09	0
S13_extracted_122580	3684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_122585	1490	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_122617	2298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_122673	1277	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_122804	1285	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_122837	6382	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_extracted_123025	2544	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_123203	1444	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_131161 H2gene	1260	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
S13_extracted_123302	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_123367	4054	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_123375	2221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_123462	1186	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_123490	1267	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_123496	1253	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_20007 full	1261	No	NA	0	1	Low-quality	Genome-fragment	0.6	0
S13_extracted_123554	23								

S13_extracted_125726	1671	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_vs_k141_12843 full	1261	No	NA	2	0	Low-quality	Genome-fragment	NA	2.18	0
S3_vs_k141_41611 full	1261	No	NA	0	1	Low-quality	Genome-fragment	NA	0.72	0
S13_extracted_125908	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_125952	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126032	1596	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126042	1269	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126106	4377	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126274	1932	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126350	1536	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126429	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126444	2384	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126505	1381	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126603	1404	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126620	1403	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126693	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126766	2095	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_126801	1493	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_17410 full	1261	No	NA	0	0	Low-quality	Genome-fragment	NA	2.19	0
S5_vs_k141_58438 H2gme	1261	No	NA	1	0	Low-quality	Genome-fragment	NA	3.33	0
S13_extracted_127020	2210	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_127028	3392	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S13_extracted_127078	1183	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_127286	1853	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_127376	1770	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_127402	1044	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_127556	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_127744	2245	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_128030	1485	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_128194	1920	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_128222	3446	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_128254	1348	No	NA	4	Not-determined	Genome-fragment	NA	0	0	0
S7_vs_16087 full	1261	No	NA	0	0	Low-quality	Genome-fragment	NA	1.85	0
S13_extracted_128572	6755	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S13_extracted_128736	6841	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S13_extracted_128812	2280	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_128983	2570	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_54071 full	1261	No	NA	0	0	Low-quality	Genome-fragment	NA	3.01	0
S13_extracted_129213	1043	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_129313	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_129534	6670	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S13_extracted_129666	4721	No	NA	0	9	Not-determined	Genome-fragment	NA	0	0
S13_extracted_129729	1606	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S13_extracted_129941	2449	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130013	3785	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130272	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130299	3852	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130331	9236	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130594	1182	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130640	1124	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130670	1745	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130688	1072	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130760	2001	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_130968	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_131208	12280	No	NA	0	0	Medium-quality	Genome-fragment	NA	64.98	0
S13_extracted_131280	1180	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_131313	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_21577 full	1261	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81	0
S12_vs_k141_47559 H2gme	1261	No	NA	0	0	Low-quality	Genome-fragment	NA	2.12	0
S6_vs_k141_45266 full	1261	No	NA	0	0	Low-quality	Genome-fragment	NA	3.23	0
S13_extracted_131479	1423	No	NA	0	1	Not-determined	Genome-fragment	NA	1.57	0
S6_vs_k141_54481 full	1261	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S13_extracted_131633	3054	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_131650	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_131686	3741	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_131708	3127	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_131854	3813	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S13_extracted_131861	21298	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S13_extracted_131889	1720	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_132020	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_132022	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_1341_155948	1261	No	NA	0	1	Low-quality	Genome-fragment	NA	2.5	0
S8_vs_k141_5668 full	1261	No	NA	0	0	Low-quality	Genome-fragment	NA	3.41	0
S17_vs_k141_78851 full	1262	No	NA	0	1	Low-quality	Genome-fragment	NA	0.59	0
S13_extracted_132198	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_132372	1220	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_132407	1199	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_177099 full	1262	No	NA	0	2	Low-quality	Genome-fragment	NA	0.59	0
S13_extracted_132643	1514	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_133001	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_133136	5641	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_67657 full	1262	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63	0
S13_extracted_133211	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_58714	1262	No	NA	0	0	Low-quality	Genome-fragment	NA	2.05	0
S13_extracted_133621	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_122158	1262	No	NA	0	0	Low-quality	Genome-fragment	NA	0.96	0
S14_extracted_k141_5033	1262	No	NA	1	0	Low-quality	Genome-fragment	NA	2.82	0
S13_extracted_134065	1982	No	NA	0	1	Not-determined	Genome-fragment	NA	2.55	0
S3_vs_k141_111350 full	1262	No	NA	0	0	Low-quality	Genome-fragment	NA	2.45	0
S3_vs_k141_52350 H2gme	1262	No	NA	1	0	Low-quality	Genome-fragment	NA	2.55	0
S13_extracted_134441	2928	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_134491	3308	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_134726	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_134794	1742	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_134844	1562	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135000	1414	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135009	1051	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135426	1963	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_74521 H2gme	1262	No	NA	0	0	Low-quality	Genome-fragment	NA	2.6	0
S13_extracted_135562	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135658	1214	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135823	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135824	1374	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135899	1788	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135900	1302	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135901	1125	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_135938	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_136077	1424	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_136142	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_136171	1764	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_136186	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_60829 full	1262	No	NA	1	0	Low-quality	Genome-fragment	NA	3.55	0
S13_extracted_136508	1334	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_136806	1561	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_158171 full	1262	No	NA	0	0	Low-quality	Genome-fragment	NA	0.81	0
S8_vs_k141_66903 full	1262	No	NA	0	0	Low-quality	Genome-fragment	NA	1.09	0
S13_extracted_137194	1252	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_137426	1371	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_89302 full	1263	No	NA	0	0	Low-quality	Genome-fragment	NA	2.86	0
S13_extracted_137634	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_88930 full	1263	No	NA	0	0	Low-quality	Genome-fragment	NA	2.28	0
S13_extracted_138116	1779	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_21038 full	1263	No	NA	0	0	Low-quality	Genome-fragment	NA	2.8	0
S13_extracted_138157	1327	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_138200	2163	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_138272	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_138457	4326	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_138583	1521	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_138701	1028	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_139314	1027	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S13_extracted_139332	1567	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_139453	2441	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_139550	1497	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_122910 full	1263	No	NA	0	0	Low-quality	Genome-fragment	NA	1.7	0
S5_extracted_k141_443162	1263	No	NA	0	0	Low-quality	Genome-fragment	NA	3.16	0
S13_extracted_139924	1856	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_140062	1399	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_140136	9760	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_extracted_140199	1105	No								

S13_extracted_143846	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_144048	1692	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_9701 full	1264	No	NA	0	0	Low-quality	Genome-fragment	NA	1.08
S13_extracted_144132	3181	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_vs_k141_130024 full	1264	No	NA	0	0	Low-quality	Genome-fragment	NA	3.47
S13_extracted_144367	3454	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_144578	1770	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_144777	1583	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_144902	1480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_144920	9511	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_50975 full	1264	No	NA	1	0	Low-quality	Genome-fragment	NA	2.36
S13_extracted_145254	2069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_145421	1959	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_145573	2452	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_145746	1119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_145859	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_145870	1452	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_145932	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_70558	1264	No	NA	0	0	Low-quality	Genome-fragment	NA	3.16
S13_extracted_146229	1708	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_146385	2155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_146437	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_146449	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_146453	2273	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_146550	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_146731	1505	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_146803	3541	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_146808	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_146971	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_136897	1264	No	NA	0	0	Low-quality	Genome-fragment	NA	2.96
S13_extracted_147094	1268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_68128 full	1264	No	NA	0	0	Low-quality	Genome-fragment	NA	3.26
S7_vs_63225 H2gene	1264	No	NA	1	0	Low-quality	Genome-fragment	NA	2.11
S13_extracted_147343	1182	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_147385	3535	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_147396	3515	No	NA	13	1	Complete	High-quality	Genome-fragment	100
S13_extracted_147469	1249	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_144183	1264	No	NA	1	0	Low-quality	Genome-fragment	NA	9.1
S16_vs_51731 full	1264	No	NA	0	0	Low-quality	Genome-fragment	NA	2.09
S13_extracted_147589	11817	No	NA	2	1	Complete	High-quality	Genome-fragment	100
S13_extracted_147593	1755	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_147649	2010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_147660	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_147900	3661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_148054	3081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_138864 full	1264	No	NA	0	0	Low-quality	Genome-fragment	NA	0.32
S13_extracted_148190	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_45769 H2gene	1264	No	NA	1	0	Low-quality	Genome-fragment	NA	0.87
S13_extracted_148387	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_148631	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_148898	1061	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_149049	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_148978	1349	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_148979	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_118784 full	1264	No	NA	0	0	Low-quality	Genome-fragment	NA	2.78
S13_extracted_149267	1437	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_135066	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	1.89
S13_extracted_149436	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	2.53
S5_vs_k141_70703 full	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S13_extracted_11748	1265	No	NA	1	0	Low-quality	Genome-fragment	NA	3
S13_extracted_149888	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_149903	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_54825	1265	No	NA	1	0	Low-quality	Genome-fragment	NA	0.87
S13_extracted_150246	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_76885	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	4.23
S13_extracted_150317	3751	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_150407	5403	No	NA	0	0	Complete	High-quality	Genome-fragment	100
S13_extracted_150506	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_150601	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_150779	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_140360 full	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	2.14
S13_extracted_151045	86139	No	NA	17	2	Complete	High-quality	Genome-fragment	100
S13_extracted_151086	1639	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_151312	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_151344	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_151589	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_151697	5076	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_151755	43394	No	NA	28	0	Complete	High-quality	Genome-fragment	100
S13_extracted_151847	6800	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_151901	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_152065	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_131067	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	2.16
S3_extracted_k141_2484	1265	No	NA	1	0	Low-quality	Genome-fragment	NA	0.87
S13_extracted_152250	1056	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_152340	1834	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_152369	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_152435	1256	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_109451	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	1.02
S13_extracted_152536	1752	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_152747	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_39040	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63
S13_extracted_153057	3638	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_153076	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_132565 full	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	2.58
S13_extracted_153288	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_4807 full	1265	No	NA	0	1	Low-quality	Genome-fragment	NA	0.71
S13_extracted_153390	1145	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_126000 full	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	2.27
S13_extracted_153526	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_153577	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_153612	1133	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_153622	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_153657	1833	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_113182	1265	No	NA	1	0	Low-quality	Genome-fragment	NA	3.12
S13_extracted_153743	1174	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_16269 full	1265	No	NA	0	0	Low-quality	Genome-fragment	NA	2.74
S13_extracted_154047	1362	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_154130	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_154245	1186	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_5029 full	6727	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_12957 full	15580	No	NA	8	0	Medium-quality	Genome-fragment	NA	51
S13_vs_15645 full	153823	No	NA	18	4	High-quality	High-quality	Genome-fragment	100
S13_vs_27462 full	65150	No	NA	27	4	Medium-quality	High-quality	Genome-fragment	82.87
S13_vs_28316 full	3119	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_148294 full	43488	No	NA	26	2	High-quality	High-quality	Genome-fragment	100
S13_vs_149860 full	19576	No	NA	8	0	High-quality	High-quality	Genome-fragment	100
S13_vs_150477 full	8781	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_151510 full	97768	No	NA	22	0	High-quality	High-quality	Genome-fragment	98.51
S6_vs_k141_131212 full	1265	No	NA	1	0	Low-quality	Genome-fragment	NA	2.06
S13_vs_152 full	1242	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_34243	1266	No	NA	4	0	Low-quality	Genome-fragment	NA	4.16
S13_vs_5021 full	1557	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_5087 full	1337	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_7021 full	2780	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_7631 full	2744	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_837 full	2915	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_8451 full	3137	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_vs_8521 full	3813	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_10921 full	3269	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_12001 full	4539	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_16761 full	6275	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_2521 full	1266	No	NA	0	0	Low-quality	Genome-fragment	NA	2.79
S13_vs_22151 full	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_22761 full	1216	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_23801 full	1505	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_24161 full	2071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_125041 full	1266	No	NA	0	0	Low-quality	Genome-fragment	NA	2.79
S13_vs_k141_10001 full	1266	No	NA	0	0	Low-quality	Genome-fragment	NA	2.49
S13_extracted_k141_109899	1266	No	NA	1	0	Low-quality	Genome-fragment	NA	1.5
S13_vs_28411 full	2224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_k141_38782	1266	No	NA	0	0	Low-quality	Genome-fragment	NA	2.11
S13_vs_34231 full	2061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_34881 full	1676	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_132812	1266	No	NA	0	1	Low-quality	Genome-fragment	NA	2.75
S13_vs_36601 full	1569	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_38231 full	1310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_38991 full	1676	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_39101 full	71167	No	NA	18	1	Not-determined	Genome-fragment	NA	0
S7_vs_84921 full	1266	No	NA	2	0				

S13_v6_6769	[full]	1674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_6794	[full]	6292	No	NA	5	1	Not-determined	Genome-fragment	NA	0
S7_v6_11386	[full]	1267	No	NA	1	0	Low-quality	Genome-fragment	2.36	0
S10_extracted_1275		1267	No	NA	1	0	Low-quality	Genome-fragment	7.05	0
S13_v6_7574	[full]	4813	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_7581	[full]	1471	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_7659	[full]	2718	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v6_7865	[full]	1267	No	NA	1	0	Low-quality	Genome-fragment	1.82	0
S13_v6_7862	[full]	1117	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S13_v6_7863	[full]	1658	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v6_1482	[H2gene]	1267	No	NA	2	0	Low-quality	Genome-fragment	3.36	0
S13_v6_7911	[full]	1196	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_7963	[full]	3195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_7970	[full]	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_8070	[full]	3385	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_v6_1414_48567	[full]	1267	No	NA	0	1	Low-quality	Genome-fragment	4.34	0
S13_v6_8259	[full]	1671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_8262	[full]	5396	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_v6_1414_84245	[full]	1268	No	NA	0	0	Low-quality	Genome-fragment	2.26	0
S13_extracted_94955		1268	No	NA	0	0	Low-quality	Genome-fragment	2.38	0
S14_extracted_k141_66485		1268	No	NA	4	0	Low-quality	Genome-fragment	4.18	0
S13_v6_8785	[full]	1604	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_8788	[full]	1256	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_8817	[full]	1618	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_v6_1414_15080	[full]	1268	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
S1_v6_1414_18324	[full]	1268	No	NA	0	0	Low-quality	Genome-fragment	0.72	0
S13_v6_9055	[full]	4684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_9066	[full]	2726	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_9438	[full]	21269	Yes	27620	0	2	Medium-quality	Genome-fragment	68.61	14.41
S13_v6_9631	[full]	2059	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_9653	[full]	2171	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50767		1268	No	NA	0	0	Low-quality	Genome-fragment	2.91	0
S13_v6_9751	[full]	2512	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_9791	[full]	2136	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_v6_1414_14111	[full]	1268	No	NA	0	1	Low-quality	Genome-fragment	2.19	0
S13_v6_9896	[full]	2767	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_10001	[full]	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_10334	[full]	1585	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v6_101554	[full]	1268	No	NA	0	0	Low-quality	Genome-fragment	2.61	0
S13_v6_10518	[full]	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_10995	[full]	1638	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_10999	[full]	1683	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_109420		1268	No	NA	0	0	Low-quality	Genome-fragment	0.61	0
S13_v6_11653	[full]	1935	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_9781	[full]	1268	No	NA	0	1	Low-quality	Genome-fragment	3.5	0
S13_v6_11809	[full]	1258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_11917	[full]	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_12015	[full]	3839	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v6_12037	[full]	1234	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_12198	[full]	2353	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_12215	[full]	1148	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_52007		1268	No	NA	0	1	Low-quality	Genome-fragment	0.91	0
S12_v6_1414_5711	[full]	1268	No	NA	1	0	Low-quality	Genome-fragment	3.21	0
S13_v6_12406	[full]	1870	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_12724	[full]	3972	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_v6_1414_143011	[full]	1268	No	NA	0	1	Low-quality	Genome-fragment	2.35	0
S13_v6_12867	[full]	1608	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_v6_1414_14085	[H2gene]	1268	No	NA	1	0	Low-quality	Genome-fragment	3.25	0
S8_extracted_k141_124513		1268	No	NA	0	0	Low-quality	Genome-fragment	1.92	0
S13_v6_13129	[full]	34076	No	NA	13	1	High-quality	High-quality	99.76	0
S13_v6_13498	[full]	1021	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_v6_1414_19919	[full]	1269	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
S13_v6_13710	[full]	1196	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_13825	[full]	4706	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_v6_1414_20580	[full]	1269	No	NA	0	0	Low-quality	Genome-fragment	3.35	0
S13_v6_14086	[full]	1467	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_14117	[full]	3311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_14207	[full]	1665	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_18285	[H2gene]	1269	No	NA	0	0	Low-quality	Genome-fragment	27.17	0
S13_v6_14701	[full]	2400	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_14774	[full]	8676	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_14794	[full]	36336	No	NA	0	0	Medium-quality	Genome-fragment	88.55	0
S7_v6_7907	[H2gene]	1269	No	NA	1	0	Low-quality	Genome-fragment	2.65	0
S13_v6_14981	[full]	3969	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_5210		1269	No	NA	0	0	Low-quality	Genome-fragment	1.54	0
S12_v6_1414_130005	[full]	1269	No	NA	0	0	Low-quality	Genome-fragment	0.83	0
S13_v6_15162	[full]	1392	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_v6_1414_12443	[full]	1269	No	NA	0	0	Low-quality	Genome-fragment	0.81	0
S13_v6_15450	[full]	1287	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_15502	[full]	4554	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_v6_15781	[full]	1119	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_15800	[full]	2613	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_16063	[full]	1371	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_16168	[full]	8163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_v6_1414_14016	[full]	1270	No	NA	0	0	Low-quality	Genome-fragment	1.9	0
S13_v6_16282	[full]	1653	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_v6_1414_42127	[full]	1270	No	NA	0	0	Low-quality	Genome-fragment	1.84	0
S9_extracted_k141_41203		1270	No	NA	2	0	Low-quality	Genome-fragment	4.17	0
S13_v6_16572	[full]	1519	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_v6_1414_72248	[full]	1270	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
S14_extracted_k141_108111		1270	No	NA	1	0	Low-quality	Genome-fragment	2.78	0
S3_extracted_k141_33605		1270	No	NA	0	0	Low-quality	Genome-fragment	1.22	0
S3_extracted_k141_105613		1270	No	NA	2	0	Low-quality	Genome-fragment	2.87	0
S3_v6_1414_101610	[full]	1270	No	NA	1	0	Low-quality	Genome-fragment	1.84	0
S13_v6_17289	[full]	4552	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_v6_1414_110559	[H2gene]	1270	No	NA	0	1	Low-quality	Genome-fragment	3.62	0
S7_v6_91455	[full]	1270	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S13_v6_17712	[full]	1909	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_63446		1270	No	NA	0	0	Low-quality	Genome-fragment	2.89	0
S13_v6_18143	[full]	1296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_18161	[full]	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_513782		1270	No	NA	0	2	Low-quality	Genome-fragment	3.32	0
S13_v6_18217	[full]	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_18318	[full]	1932	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_18429	[full]	5542	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_18535	[full]	1503	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v6_68477	[full]	1270	No	NA	0	1	Low-quality	Genome-fragment	0.94	0
S13_v6_18613	[full]	4301	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_18691	[full]	3367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_18744	[full]	1399	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_v6_1414_14578	[full]	1270	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S6_v6_1414_13968	[H2gene]	1270	No	NA	0	0	Low-quality	Genome-fragment	1.82	0
S13_v6_19256	[full]	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_57744		1271	No	NA	0	0	Low-quality	Genome-fragment	4.32	0
S9_v6_1414_65216	[full]	1271	No	NA	0	0	Low-quality	Genome-fragment	2.09	0
S11_v6_1414_5456	[full]	1271	No	NA	0	1	Low-quality	Genome-fragment	3.49	0
S13_v6_19692	[full]	3107	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_114032		1271	No	NA	1	1	Low-quality	Genome-fragment	0.69	0
S13_v6_19784	[full]	1529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_19808	[full]	35526	No	NA	0	22	Not-determined	Genome-fragment	NA	0
S13_v6_19880	[full]	1874	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_19951	[full]	1895	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_20101	[full]	2539	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_v6_1414_2009	[full]	1271	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
S12_v6_20167	[full]	4851	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_v6_20171	[full]	1095	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_8547		1271	No	NA	0	1	Low-quality	Genome-fragment	0.84	0
S13_v6_20301	[full]	3358	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_159161		1271	No	NA	0	0	Low-quality	Genome-fragment	1.61	0
S13_v6_20790	[full]	1686	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v6_21614	[full]	1892	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v6_21657	[full]	2644	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_v6_1414_44843	[full]	1271	No	NA	0	0	Low-quality	Genome-fragment	0.38	0
S13_v6_21844	[full]	1085	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_21924	[full]	4702	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v6_22455	[full]	1831	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_22476	[full]	2178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_v6_1414_9038	[full]	1271	No	NA	0	0	Low-quality	Genome-fragment	0.99	0
S13_v6_22748	[full]	1645	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_17219		1271	No	NA						

S14_vx_k141_41343	t2gene	1272	No	NA	1	0	Low-quality	Genome-fragment	30.57	0	
S13_vx_26900		2817	No	NA	1	0	Not-determined	Genome-fragment	NA	0	
S13_vx_26909	full	2375	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S13_vx_27107	full	3604	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_27115	full	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_extracted_k141_105316		1272	No	NA	1	0	Low-quality	Genome-fragment	2.9	0	
S3_extracted_k141_106628		1272	No	NA	0	0	Low-quality	Genome-fragment	3.62	0	
S13_vx_27427	full	4793	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_27534	full	1311	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_27539	full	3445	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S13_vx_27659	full	1448	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_27698	full	7994	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S7_extracted_97666		1272	No	NA	0	1	Low-quality	Genome-fragment	2.53	0	
S7_vx_68816	t2gene	1272	No	NA	1	0	Low-quality	Genome-fragment	5.68	0	
S16_extracted_41443		1272	No	NA	0	1	Low-quality	Genome-fragment	0.2	0	
S16_vx_18265	full	1272	No	NA	1	0	Not-determined	Genome-fragment	2.41	0	
S13_vx_29089	full	2228	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S10_vx_56444	full	1272	No	NA	0	0	Low-quality	Genome-fragment	0.93	0	
S6_vx_k141_15721	t2gene	1272	No	NA	1	0	Low-quality	Genome-fragment	3.65	0	
S13_vx_29425	full	1430	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_5867		1272	No	NA	2	0	Low-quality	Genome-fragment	3.5	0	
S13_vx_29974	full	1729	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_29985	full	8122	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S13_vx_30080	full	1967	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_30101	full	113152	Yes	NA	23	27	Medium-quality	Genome-fragment	77.39	67.43	
S13_vx_30167	full	62048	Yes	NA	25	9	High-quality	High-quality	100	12.8	
S13_vx_30241	full	6511	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_30515	full	2537	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_36613		1273	No	NA	0	0	Low-quality	Genome-fragment	2.33	0	
S13_vx_30709	full	2376	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_31033	full	1197	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_31065	full	1808	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_10271		1273	No	NA	2	0	Low-quality	Genome-fragment	1.8	0	
S14_extracted_k141_112565		1273	No	NA	0	1	Low-quality	Genome-fragment	2.83	0	
S13_vx_11461	full	5566	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S1_vx_k141_10607	full	1273	No	NA	0	0	Low-quality	Genome-fragment	3.01	0	
S13_vx_31824	full	3787	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_12037	full	2702	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_extracted_k141_139562		1273	No	NA	1	1	Low-quality	Genome-fragment	0.95	0	
S13_vx_32150	full	2088	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S13_vx_32488	full	1283	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S2_vx_k141_97595	full	1273	No	NA	0	0	Low-quality	Genome-fragment	1.61	0	
S5_vx_k141_118041	full	1273	No	NA	2	0	Low-quality	Genome-fragment	2.71	0	
S13_vx_33145	full	6217	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_33417	full	1719	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_33558	full	2852	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_33645	full	1705	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vx_k141_77180	full	1273	No	NA	0	1	Low-quality	Genome-fragment	0.55	0	
S7_extracted_112181		1273	No	NA	0	0	Low-quality	Genome-fragment	2.71	0	
S7_vx_47861	full	1273	No	NA	0	0	Low-quality	Genome-fragment	0.88	0	
S13_vx_33947	full	86062	Yes	NA	28387	5	43	Medium-quality	Genome-fragment	70.13	67.02
S7_vx_95051	full	1273	No	NA	0	2	Low-quality	Genome-fragment	0.68	0	
S16_vx_21212	full	1273	No	NA	0	0	Low-quality	Genome-fragment	0.81	0	
S13_vx_34111	full	2130	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S16_vx_115477	full	1273	No	NA	0	0	Low-quality	Genome-fragment	2.46	0	
S13_vx_34344	full	1650	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S2_vx_k141_171020	full	1273	No	NA	0	0	Low-quality	Genome-fragment	3.51	0	
S13_vx_34512	full	2406	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_34627	full	1243	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vx_k141_56846	t2gene	1273	No	NA	0	0	Low-quality	Genome-fragment	2.28	0	
S2_vx_k141_13092	full	1273	No	NA	1	0	Low-quality	Genome-fragment	3.24	0	
S13_vx_35130	full	1807	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S6_vx_k141_39180	full	1273	No	NA	0	0	Low-quality	Genome-fragment	1.92	0	
S13_vx_35347	full	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_35464	full	1080	No	NA	3	3	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_139681		1273	No	NA	0	0	Low-quality	Genome-fragment	4.05	0	
S8_extracted_k141_186517		1273	No	NA	0	1	Low-quality	Genome-fragment	0.73	0	
S13_vx_35816	full	57224	Yes	NA	42012	22	6	Complete	High-quality	100	26.58
S13_vx_36251	full	1342	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S9_vx_k141_13557	full	1274	No	NA	2	0	Low-quality	Genome-fragment	2.68	0	
S11_vx_k141_31199	full	1274	No	NA	0	0	Low-quality	Genome-fragment	0.86	0	
S13_vx_36460	full	1409	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
S11_vx_k141_89650	t2gene	1274	No	NA	1	0	Low-quality	Genome-fragment	1.13	0	
S14_vx_k141_41042	t2gene	1274	No	NA	2	0	Low-quality	Genome-fragment	2.9	0	
S5_extracted_k141_67469		1274	No	NA	0	0	Low-quality	Genome-fragment	0.75	0	
S13_vx_36932	full	1837	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_37340	full	1639	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S16_extracted_48525		1274	No	NA	2	0	Low-quality	Genome-fragment	2.04	0	
S16_vx_50031	full	1274	No	NA	0	0	Low-quality	Genome-fragment	1.84	0	
S16_vx_142672	full	1274	No	NA	0	0	Low-quality	Genome-fragment	3.03	0	
S13_vx_37851	full	2622	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_38096	full	1629	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
S13_vx_38153	full	6669	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S13_vx_38187	full	2343	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vx_k141_68813	full	1274	No	NA	0	0	Low-quality	Genome-fragment	0.87	0	
S12_vx_k141_170128	full	1274	No	NA	0	2	Low-quality	Genome-fragment	1.22	0	
S13_vx_38579	full	2034	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S6_extracted_k141_8670		1274	No	NA	0	0	Low-quality	Genome-fragment	1.54	0	
S13_vx_38664	full	4569	No	NA	2	2	Not-determined	Genome-fragment	NA	0	
S8_vx_k141_125699	full	4569	No	NA	2	0	Low-quality	Genome-fragment	2.1	0	
S8_vx_k141_179418	full	1274	No	NA	0	0	Low-quality	Genome-fragment	2.47	0	
S13_vx_39274	full	1820	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_39245	full	1204	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_134651		1275	No	NA	0	1	Low-quality	Genome-fragment	3.22	0	
S13_vx_39536	full	2782	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_18853	full	1275	No	NA	1	0	Low-quality	Genome-fragment	3	0	
S13_vx_39702	full	2408	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_39800	full	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_39884	full	5523	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_39954	full	2284	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_40008	full	3203	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_40041	full	1300	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S1_extracted_k141_154648		1275	No	NA	1	0	Low-quality	Genome-fragment	0.82	0	
S11_extracted_k141_56493	full	1275	No	NA	0	0	Low-quality	Genome-fragment	2.99	0	
S13_vx_40526	full	1707	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
S3_vx_k141_90167	full	1275	No	NA	0	0	Low-quality	Genome-fragment	1.43	0	
S13_vx_40645	full	3012	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vx_k141_30851	full	1275	No	NA	0	0	Low-quality	Genome-fragment	3.51	0	
S5_vx_k141_36935	full	1275	No	NA	0	0	Low-quality	Genome-fragment	2.19	0	
S10_extracted_8195		1275	No	NA	0	0	Low-quality	Genome-fragment	3.09	0	
S12_extracted_k141_10514		1275	No	NA	0	0	Low-quality	Genome-fragment	2.71	0	
S15_vx_10021	full	1275	No	NA	0	0	Low-quality	Genome-fragment	3.14	0	
S13_vx_41418	full	1717	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S13_vx_42028	full	1761	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S13_vx_42163	full	1523	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S6_vx_k141_48769	full	1275	No	NA	0	0	Low-quality	Genome-fragment	0.81	0	
S8_extracted_k141_111337		1275	No	NA	2	0	Low-quality	Genome-fragment	3.13	0	
S13_vx_42345	full	2140	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vx_k141_12595	full	1275	No	NA	0	4	Low-quality	Genome-fragment	0.4	0	
S13_vx_42582	full	1524	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S13_vx_43414	full	1721	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S13_vx_43648	full	1269	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_43828	full	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_116055		1276	No	NA	0	0	Low-quality	Genome-fragment	1.72	0	
S12_vx_43920	full	2413	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S17_vx_k141_131420	t2gene	1276	No	NA	1	0	Low-quality	Genome-fragment	2.59	0	
S11_vx_k141_84220	t2gene	1276	No	NA	1	0	Low-quality	Genome-fragment	3.25	0	
S14_vx_k141_59883	full	1276	No	NA	0	0	Low-quality	Genome-fragment	2.36	0	
S13_vx_44629	full	2155	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S1_vx_k141_68252	full	1276	No	NA	0	0	Low-quality	Genome-fragment	0.73	0	
S13_vx_44939	full	1392	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_extracted_k141_82592		1276	No	NA	2	0	Low-quality	Genome-fragment	1.83	0	
S13_vx_45268	full	2449	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_45282	full	2098	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vx_45320	full	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_vx_45335</											

S10_v3_340601	full	1277	No	NA	0	0	Low-quality	Genome-fragment	10.64	0
S12_v3_k141_6401	full	1277	No	NA	0	0	Low-quality	Genome-fragment	3.17	0
S4_extracted_757		1277	No	NA	4	0	Low-quality	Genome-fragment	4.23	0
S6_v3_k141_6942	full	1277	No	NA	1	0	Low-quality	Genome-fragment	2.86	0
S13_v3_51939	full	2594	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_v3_k141_86756	full	1277	No	NA	0	0	Low-quality	Genome-fragment	1.61	0
S9_v3_k141_68651	full	1278	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S11_extracted_k141_95412		1278	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S11_v3_k141_30184	full	1278	No	NA	0	1	Low-quality	Genome-fragment	2.19	0
S14_v3_k141_4504	full	1278	No	NA	0	1	Low-quality	Genome-fragment	2.17	0
S3_extracted_k141_111379		1278	No	NA	0	0	Low-quality	Genome-fragment	0.9	0
S13_v3_52653	full	1933	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_52666	full	3156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_52912	full	6979	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_v3_52929	full	1822	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_v3_k141_64350	full	1278	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S10_extracted_86478		1278	No	NA	0	2	Low-quality	Genome-fragment	0.59	0
S13_v3_53676	full	2043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v3_28500	full	1278	No	NA	0	2	Low-quality	Genome-fragment	2.18	0
S13_v3_53857	full	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_54076	full	6304	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_54183	full	2025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_126683		1278	No	NA	1	0	Low-quality	Genome-fragment	2.9	0
S13_v3_54602	full	1656	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_54826	full	1288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_54820	full	1507	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v3_55038	full	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_v3_k141_119160	full	1278	No	NA	1	0	Low-quality	Genome-fragment	1.3	0
S13_v3_55659	full	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_55660	full	2230	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_v3_k141_48708	full	1278	No	NA	2	0	Low-quality	Genome-fragment	2.14	0
S13_v3_27729	full	1279	No	NA	0	0	Low-quality	Genome-fragment	9.37	0
S14_extracted_k141_23002		1279	No	NA	1	0	Low-quality	Genome-fragment	0.49	0
S13_v3_55906	full	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_k141_103529	full	1279	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
S13_v3_55997	full	7716	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_93894		1279	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S13_v3_56260	full	3422	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v3_56327	full	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v3_41166	full	1279	No	NA	0	0	Low-quality	Genome-fragment	0.56	0
S12_v3_k141_123229	full	1279	No	NA	0	0	Low-quality	Genome-fragment	2.42	0
S13_v3_56608	full	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_v3_k141_73029	full	1279	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
S8_v3_k141_91532	full	1279	No	NA	0	0	Low-quality	Genome-fragment	2.71	0
S9_v3_k141_19541	full	1280	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S9_v3_k141_82472	full	1280	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
S13_v3_57079	full	2091	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v3_57133	full	5135	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v3_57144	full	2467	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_v3_k141_94380	full	1280	No	NA	4	0	Low-quality	Genome-fragment	2.64	0
S13_v3_57251	full	1178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_57267	full	289184	No	NA	24	9	Not-determined	Genome-fragment	72.12	0
S13_v3_57417	full	1880	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v3_k141_13370	full	1280	No	NA	0	1	Low-quality	Genome-fragment	2.91	0
S12_v3_57889	full	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_58129	full	1686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_58230	full	3969	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_58609	full	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_58699	full	2595	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_58864	full	1296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_v3_k141_29277	full	1280	No	NA	0	0	Low-quality	Genome-fragment	1.42	0
S13_v3_59049	full	30659	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S1_v3_k141_25391	full	1280	No	NA	0	0	Low-quality	Genome-fragment	2.89	0
S13_v3_59103	full	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_59223	full	3306	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_68139		1280	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S13_v3_59490	full	8533	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_59547	full	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_59661	full	2007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_59975	full	1570	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_60281	full	1249	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v3_60368	full	2153	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v3_60467	full	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_60534	full	4786	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_60535	full	1589	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_v3_k141_4460	full	1280	No	NA	0	0	Low-quality	Genome-fragment	3.45	0
S5_v3_k141_68558	full	1280	No	NA	0	0	Low-quality	Genome-fragment	1.97	0
S13_v3_60997	full	1281	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_14075		1280	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
S7_v3_23211	full	1280	No	NA	0	0	Low-quality	Genome-fragment	0.89	0
S13_v3_61225	full	3354	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v3_61262	full	5859	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_v3_134278	full	1280	No	NA	1	0	Low-quality	Genome-fragment	2.09	0
S16_v3_52661	full	1280	No	NA	0	0	Low-quality	Genome-fragment	0.71	0
S13_v3_61677	full	2595	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v3_53255	full	1280	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
S13_v3_62031	full	1518	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6775		1280	No	NA	0	0	Low-quality	Genome-fragment	1.31	0
S13_v3_62141	full	32085	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S13_v3_62243	full	1976	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_62489	full	1832	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_62728	full	2157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21779		1280	No	NA	0	1	Low-quality	Genome-fragment	0.84	0
S12_v3_k141_142876	full	1280	No	NA	1	0	Low-quality	Genome-fragment	3.06	0
S13_v3_63080	full	2295	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_v3_k141_24207	full	1280	No	NA	0	1	Low-quality	Genome-fragment	2.08	0
S13_v3_63425	full	2104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_63455	full	4154	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v3_63794	full	2820	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_v3_63833	full	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_v3_k141_11646	full	1280	No	NA	2	0	Low-quality	Genome-fragment	3.16	0
S13_v3_63949	full	1893	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_64129	full	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_v3_k141_162569	full	1281	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S13_v3_64380	full	1357	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_64381	full	1173	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_64514	full	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_64701	full	1746	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_64745	full	11958	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_v3_k141_153266	full	1281	No	NA	1	0	Low-quality	Genome-fragment	3.05	0
S13_extracted_86306		1281	No	NA	2	0	Low-quality	Genome-fragment	3.36	0
S13_v3_65215	full	3536	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_15501		1281	No	NA	2	0	Low-quality	Genome-fragment	4.23	0
S14_extracted_k141_82287		1281	No	NA	1	0	Low-quality	Genome-fragment	4.22	0
S13_v3_65782	full	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_65800	full	3219	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_65904	full	5998	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_v3_k141_155635	full	1281	No	NA	0	1	Low-quality	Genome-fragment	0.75	0
S3_extracted_k141_94221		1281	No	NA	0	0	Low-quality	Genome-fragment	1.23	0
S5_extracted_k141_59290		1281	No	NA	0	0	Low-quality	Genome-fragment	5.85	0
S13_v3_66485	full	1368	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_v3_k141_38715	full	1281	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
S7_extracted_42135		1281	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
S7_extracted_129772		1281	No	NA	1	0	Low-quality	Genome-fragment	0.93	0
S13_v3_67021	full	1663	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_v3_79045	full	1281	No	NA	0	0	Low-quality	Genome-fragment	1.75	0
S13_v3_67277	full	1275	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_67429	full	91295	Yes	NA	119	24	High-quality	Genome-fragment	100	54.55
S13_v3_67502	full	6834	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_v3_67604	full	1527	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v3_67078	full	1281	No	NA	1	0	Low-quality	Genome-fragment	2.73	0
S13_v3_67787	full	1424	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v3_67875	full	1039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v3_68102	full	15847	No	NA	8	0	Medium-quality	Genome-fragment	73.21	0
S13_v3_68142	full	2602	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v3_68179	full	1865	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v3_77311	full	1281	Yes	NA	670	1	Low-quality	Genome-fragment	1.11	47.7
S12_v3_k141_64935	full	1281	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
S13_v3_68402	full	1821	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v3_68615	full									

S13_v0_72654	[full]	2035	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_72668	[full]	1994	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_72848	[full]	1109	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_72996	[full]	1123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_73159	[full]	3773	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_extracted_14061		1282	No	NA	1	0	Low-quality	Genome-fragment	NA	4.23
S13_v0_73333	[full]	1654	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_v0_k141_10989	[full]	1282	No	NA	2	0	Low-quality	Genome-fragment	NA	2.86
S13_v0_73413	[full]	12113	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S13_v0_73517	[full]	1238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_73658	[full]	2266	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_73837	[full]	1701	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_73855	[full]	1794	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_73864	[full]	2323	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v0_73911	[full]	1870	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_v0_k141_25044	[full]	1283	No	NA	0	0	Low-quality	Genome-fragment	NA	1.86
S13_v0_74518	[full]	1246	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v0_74542	[full]	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_v0_74580	[full]	1755	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_v0_k141_72767	[full]	1283	No	NA	0	0	Low-quality	Genome-fragment	NA	2.63
S13_v0_74849	[full]	1180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_37737		1283	No	NA	1	0	Low-quality	Genome-fragment	NA	3.2
S13_v0_74971	[full]	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_75012	[full]	1617	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v0_k141_10958	[full]	1283	No	NA	0	0	Low-quality	Genome-fragment	NA	2.11
S13_v0_75365	[full]	1514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v0_79482	[full]	1283	No	NA	1	0	Low-quality	Genome-fragment	NA	3.49
S13_v0_75681	[full]	2457	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_75695	[full]	2239	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_50777		1283	No	NA	0	1	Low-quality	Genome-fragment	NA	1.56
S13_v0_75867	[full]	2155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_76004	[full]	1613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_76115	[full]	2506	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_v0_k141_42820	[full]	1283	No	NA	1	0	Low-quality	Genome-fragment	NA	3.21
S13_v0_76191	[full]	3550	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51330		1283	No	NA	0	0	Low-quality	Genome-fragment	NA	2.83
S17_v0_k141_71998	[full]	1284	No	NA	0	2	Low-quality	Genome-fragment	NA	0.45
S13_v0_76571	[full]	1219	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_v0_k141_84577	[full]	1284	No	NA	0	0	Low-quality	Genome-fragment	NA	3.28
S13_v0_76934	[full]	1842	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v0_76950	[full]	2058	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_k141_102027	[full]	1284	No	NA	0	0	Low-quality	Genome-fragment	NA	3.37
S13_v0_76980	[full]	3115	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v0_77128	[full]	1561	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_103871		1284	No	NA	0	0	Low-quality	Genome-fragment	NA	1.54
S14_extracted_k141_12055		1284	No	NA	0	0	Low-quality	Genome-fragment	NA	1.88
S13_v0_77370	[full]	1424	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_77981	[full]	20756	No	NA	0	13	Not-determined	Genome-fragment	NA	0
S13_v0_78017	[full]	2517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_78620	[full]	1780	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_78659	[full]	1301	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_v0_78895	[full]	1172	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_79793	[full]	1219	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_11983		1284	No	NA	0	0	Low-quality	Genome-fragment	NA	1.29
S12_v0_79966	[full]	5152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_80078	[full]	1659	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_80446	[full]	1971	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_80456	[full]	1646	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_80570	[full]	2050	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_80579	[full]	3982	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v0_80645	[full]	2428	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_56808		1284	No	NA	0	0	Low-quality	Genome-fragment	NA	2.87
S13_v0_80839	[full]	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v0_k141_107498	[full]	1284	No	NA	0	2	Low-quality	Genome-fragment	NA	1.59
S13_v0_81140	[full]	10596	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S13_v0_81222	[full]	3992	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_56901		1284	No	NA	2	0	Low-quality	Genome-fragment	NA	2.88
S13_v0_81364	[full]	2111	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_81494	[full]	2502	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v0_95122	[full]	1284	No	NA	0	0	Low-quality	Genome-fragment	NA	2.86
S13_v0_81789	[full]	2508	No	NA	0	1	Not-determined	Genome-fragment	NA	2.14
S16_extracted_14634		1284	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S13_v0_82039	[full]	2238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_82277	[full]	1259	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_82498	[full]	4264	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_82520	[full]	2505	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_83104	[full]	1136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_83228	[full]	2576	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v0_20401	[full]	1284	No	NA	0	1	Low-quality	Genome-fragment	NA	2.84
S13_v0_83326	[full]	2083	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v0_27043	[full]	1284	No	NA	1	0	Low-quality	Genome-fragment	NA	1.9
S13_v0_83404	[full]	1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_83447	[full]	56650	No	NA	16	4	High-quality	High-quality	100	0
S12_v0_k141_187991	[full]	1284	No	NA	1	0	Low-quality	Genome-fragment	NA	3
S12_v0_83622	[full]	1779	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_83809	[full]	1711	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_84187	[full]	1969	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_v0_84458	[full]	1386	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_84539	[full]	2149	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_6170		1284	No	NA	0	1	Low-quality	Genome-fragment	NA	1.62
S8_extracted_k141_54823		1284	No	NA	0	1	Low-quality	Genome-fragment	NA	0.96
S8_extracted_k141_49838		1284	No	NA	0	0	Low-quality	Genome-fragment	NA	1.19
S13_v0_85204	[full]	1840	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_85252	[full]	1262	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_85254	[full]	2127	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_v0_k141_10554	[full]	1284	No	NA	0	0	Low-quality	Genome-fragment	NA	3.08
S17_v0_k141_11988	[full]	1285	No	NA	1	0	Low-quality	Genome-fragment	NA	2.2
S13_v0_85553	[full]	19277	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S13_v0_85647	[full]	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_v0_k141_75327	[In2gene]	1285	No	NA	1	0	Low-quality	Genome-fragment	NA	2.86
S13_v0_85853	[full]	1588	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_85891	[full]	2211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_12025		1285	No	NA	2	0	Low-quality	Genome-fragment	NA	3.17
S13_v0_86100	[full]	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_k141_88275	[full]	1285	No	NA	0	0	Low-quality	Genome-fragment	NA	2.21
S13_v0_86212	[full]	1859	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_86222	[full]	1736	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_86251	[full]	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_k141_78894	[In2gene]	1285	No	NA	1	0	Low-quality	Genome-fragment	NA	1.18
S13_extracted_108812		1285	No	NA	1	0	Low-quality	Genome-fragment	NA	0.82
S13_v0_86796	[full]	2442	No	NA	0	1	Not-determined	Genome-fragment	NA	0.34
S1_v0_k141_138039	[full]	1285	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S13_v0_86872	[full]	1389	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_87084	[full]	1231	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_v0_87108	[full]	20612	No	NA	0	0	Medium-quality	Genome-fragment	NA	77.8
S13_v0_k141_76574	[full]	1285	No	NA	0	0	Low-quality	Genome-fragment	NA	2.46
S13_v0_87197	[full]	2147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_v0_k141_117145	[full]	1285	No	NA	0	0	Low-quality	Genome-fragment	NA	0.87
S13_v0_87204	[full]	5785	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_122911		1285	No	NA	0	1	Low-quality	Genome-fragment	NA	0.84
S13_v0_87782	[full]	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	2.25
S5_v0_k141_141507	[full]	1285	No	NA	0	1	Low-quality	Genome-fragment	NA	2.38
S16_extracted_27364		1285	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S13_v0_87981	[full]	1128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_88012	[full]	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_88059	[full]	2900	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_88097	[full]	1737	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v0_88103	[full]	1253	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_88103	[full]	3441	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_88234	[full]	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_101202		1285	No	NA	0	0	Low-quality	Genome-fragment	NA	1.14
S10_extracted_37968		1285	No	NA	0	0	Low-quality	Genome-fragment	NA	0.75
S13_v0_88573	[full]	1529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_88674	[full]	3252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_89077	[full]	1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_88917	[full]	1484	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v0_89299	[full]	2154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_v0_89656	[full]	6197	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_v0_89871	[full]	4373	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_v0_90223	[full]	1074	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v0_118236										

S13_vs_937821[full]	2343	No	NA	0	3	Not-determined	Genome-fragment	NA	2.63	0
S8_extracted_k141_183915	1286	No	NA	0	0	Low-quality	Genome-fragment	NA	1.74	0
S8_extracted_k141_178362	1286	No	NA	0	0	Low-quality	Genome-fragment	NA	0.84	0
S13_vs_942333[full]	2290	No	NA	0	3	Not-determined	Genome-fragment	NA	2.31	0
S17_extracted_k141_74432	1287	No	NA	0	1	Low-quality	Genome-fragment	NA	0.95	0
S13_vs_945222[full]	1744	No	NA	0	0	Not-determined	Genome-fragment	NA	3.56	0
S11_extracted_k141_89684	1287	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_extracted_108364	1287	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S14_vs_k141_761061[full]	1287	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_948991[full]	1743	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_949811[full]	5188	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S13_vs_k141_1185531[full]	1287	No	NA	0	0	Low-quality	Genome-fragment	NA	3.34	0
S13_vs_952171[full]	1558	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_952931[full]	2221	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_955211[full]	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_68756	1287	No	NA	1	0	Low-quality	Genome-fragment	NA	2.33	0
S7_vs_66721[full]	1287	No	NA	2	0	Low-quality	Genome-fragment	NA	2.88	0
S16_extracted_28204	1287	No	NA	1	0	Low-quality	Genome-fragment	NA	3.16	0
S16_extracted_29237	1287	No	NA	1	0	Low-quality	Genome-fragment	NA	3.21	0
S13_vs_962421[full]	2606	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_442191[full]	1287	No	NA	0	0	Low-quality	Genome-fragment	NA	1.74	0
S10_extracted_64265	1287	No	NA	0	0	Low-quality	Genome-fragment	NA	3.13	0
S10_vs_541001[full]	1287	No	NA	1	0	Low-quality	Genome-fragment	NA	2.72	0
S13_vs_971421[full]	4751	No	NA	0	1	Not-determined	Genome-fragment	NA	2.13	0
S4_extracted_15117	1287	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_972471[full]	6062	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_973131[full]	1310	No	NA	0	1	Not-determined	Genome-fragment	NA	1.38	0
S8_extracted_k141_191341	1287	No	NA	0	0	Low-quality	Genome-fragment	NA	2.31	0
S17_extracted_k141_15290	1288	No	NA	0	1	Low-quality	Genome-fragment	NA	3.01	0
S9_vs_k141_12881[full]	1288	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S13_vs_978321[full]	1372	No	NA	0	1	Not-determined	Genome-fragment	NA	3.24	0
S11_extracted_k141_30481	1288	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_981601[full]	1125	No	NA	0	0	Not-determined	Genome-fragment	NA	0.91	0
S13_vs_677341[full]	1288	No	NA	0	1	Low-quality	Genome-fragment	NA	0.86	0
S1_vs_k141_1595621[full]	1288	No	NA	0	0	Low-quality	Genome-fragment	NA	85.63	0
S5_vs_k141_13211[full]	1288	No	NA	0	0	Low-quality	Genome-fragment	NA	2.52	0
S13_vs_985911[full]	36816	No	NA	21	0	Medium-quality	Genome-fragment	NA	2	0
S16_vs_447661[full]	1288	No	NA	2	0	Low-quality	Genome-fragment	NA	0.99	0
S6_extracted_k141_36680	1288	No	NA	0	0	Low-quality	Genome-fragment	NA	3.13	0
S6_vs_k141_7081[full]	1288	No	NA	0	0	Low-quality	Genome-fragment	NA	2.13	0
S17_vs_k141_478071[full]	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	1.72	0
S13_vs_988801[full]	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_988861[full]	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_668021[full]	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	2.17	0
S13_vs_989861[full]	5752	No	NA	0	4	Not-determined	Genome-fragment	NA	3.47	0
S9_vs_k141_514751[102gene]	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	2.05	0
S11_vs_k141_327831[full]	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	1.82	0
S13_vs_178461[full]	1289	No	NA	1	0	Low-quality	Genome-fragment	NA	0.89	0
S13_vs_505391[full]	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	1.13	0
S1_vs_k141_1048211[full]	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63	0
S1_vs_k141_165541[102gene]	1289	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S7_extracted_7051	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S10_extracted_90424	1289	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S13_vs_1000131[full]	2521	No	NA	0	1	Not-determined	Genome-fragment	NA	1.71	0
S13_vs_1000771[full]	16410	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S10_vs_48481[102gene]	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1003671[full]	2131	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1003711[full]	2696	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1004681[full]	2141	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1005591[full]	3871	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_1006311[full]	3266	No	NA	0	0	Not-determined	Genome-fragment	NA	2.33	0
S13_vs_1006901[full]	3484	No	NA	0	2	Not-determined	Genome-fragment	NA	2.34	0
S12_vs_k141_1165591[full]	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	0.85	0
S8_extracted_k141_123850	1289	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1015411[full]	1097	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_11415	1289	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S13_vs_1021461[full]	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1022871[full]	8212	No	NA	0	8	Not-determined	Genome-fragment	NA	0	0
S13_vs_1023561[full]	3628	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1028841[full]	4274	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1028991[full]	1378	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1030901[full]	1147	No	NA	0	0	Not-determined	Genome-fragment	NA	2.21	0
S17_extracted_k141_118112	1290	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S13_vs_1031611[full]	2251	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1032781[full]	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1033221[full]	1014	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1035951[full]	1842	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1037511[full]	1992	No	NA	0	0	Not-determined	Genome-fragment	NA	0.77	0
S9_extracted_k141_29218	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	0.8	0
S9_vs_k141_23551[102gene]	1290	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1041581[full]	1369	No	NA	0	0	Not-determined	Genome-fragment	NA	0.21	0
S13_vs_1043671[full]	5223	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S13_vs_1043831[full]	6492	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_extracted_k141_72646	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1044581[full]	2132	No	NA	0	1	Not-determined	Genome-fragment	NA	3.55	0
S13_vs_1045171[full]	1065	No	NA	0	1	Not-determined	Genome-fragment	NA	2.64	0
S14_vs_k141_527391[full]	1290	No	NA	3	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1046061[full]	1419	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_135201[full]	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1049401[full]	2344	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_1049461[full]	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1050971[full]	2626	No	NA	0	2	Not-determined	Genome-fragment	NA	2.22	0
S13_vs_1053371[full]	2850	No	NA	0	2	Not-determined	Genome-fragment	NA	0.92	0
S5_extracted_k141_88410	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73	0
S5_vs_k141_173081[full]	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S7_extracted_29858	1290	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1054911[full]	4169	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1057581[full]	2284	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_1058861[full]	4455	No	NA	0	2	Not-determined	Genome-fragment	NA	9.56	0
S7_extracted_126646	1290	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1059741[full]	1148	No	NA	0	0	Not-determined	Genome-fragment	NA	2.3	0
S13_vs_1061291[full]	1878	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_54281[full]	1290	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1064741[full]	1262	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1065041[full]	3345	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S13_vs_1066671[full]	2997	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_1071051[full]	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_1072231[full]	1733	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1074051[full]	2864	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1074651[full]	1375	No	NA	0	0	Not-determined	Genome-fragment	NA	2.21	0
S7_vs_523091[full]	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	3.03	0
S7_vs_408301[102gene]	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1077191[full]	1437	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_1077271[full]	1423	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1079631[full]	5570	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1079901[full]	1577	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1080311[full]	2148	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1080471[full]	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1080691[full]	4513	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S13_vs_1081201[full]	1447	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1082521[full]	7266	No	NA	0	4	Not-determined	Genome-fragment	NA	3.26	0
S10_extracted_29366	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1083811[full]	2328	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_1084451[full]	1389	No	NA	0	0	Not-determined	Genome-fragment	NA	3.01	0
S13_vs_1084631[full]	2954	No	NA	0	1	Not-determined	Genome-fragment	NA	2.93	0
S8_vs_k141_1997721[full]	1290	No	NA	2	0	Low-quality	Genome-fragment	NA	2.76	0
S8_vs_k141_1882761[full]	1290	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1091601[full]	2548	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_1507321[full]	1291	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1095151[full]	1863	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_1096611[full]	3021	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_1100591[full]	2859	No	NA	0	2	Not-determined	Genome-fragment	NA	2.05	0
S9_vs_k141_226261[full]	1291	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S13_vs_1105721[full]	1798	No	NA	0	1	Not-determined	Genome-fragment	NA	3.03	0
S13_vs_1106221[full]	1771	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_1106731[full]	6112	No	NA	0	3	Not-determined	Genome-fragment	NA	0	

S8_extracted_k141_155630	1291	No	NA	0	0	Low-quality	Genome-fragment	2.12	0
S13_vo_115136 full	4612	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_vo_k141_177024 full	1291	No	NA	0	0	Low-quality	Genome-fragment	NA	0.97
S13_vo_115285 full	1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_115310 full	1895	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_115584 full	2170	No	NA	0	0	Not-determined	Genome-fragment	NA	2.01
S13_vo_115675 full	2048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_115730 full	1766	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_141281 full	1292	No	NA	0	0	Low-quality	Genome-fragment	NA	0.63
S13_vo_116049 full	3425	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vo_116102 full	1401	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vo_k141_58005 full	1292	No	NA	0	0	Low-quality	Genome-fragment	NA	0.74
S13_vo_116294 full	1699	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vo_k141_56199 full	1292	No	NA	0	0	Low-quality	Genome-fragment	NA	3.91
S14_vo_k141_54689 full	1292	No	NA	1	0	Low-quality	Genome-fragment	NA	2.77
S13_vo_117422 full	1512	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_117683 full	2387	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vo_k141_78912 full	1292	No	NA	1	0	Low-quality	Genome-fragment	NA	2.54
S5_vo_k141_1462 full	1292	No	NA	0	0	Low-quality	Genome-fragment	NA	3.67
S5_vo_k141_53234 H2genome	1292	No	NA	1	0	Low-quality	Genome-fragment	NA	2.97
S13_vo_118442 full	5123	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_vo_118461 full	3154	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vo_118462 full	1551	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_59357	1292	No	NA	1	0	Low-quality	Genome-fragment	NA	2.26
S7_extracted_79538	1292	No	NA	0	0	Low-quality	Genome-fragment	NA	2.33
S13_vo_119066 full	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_119122 full	4839	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vo_119144 full	1050	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vo_119401 full	1538	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vo_35639 full	1292	No	NA	1	0	Low-quality	Genome-fragment	NA	2.73
S7_vo_106077 full	1292	No	NA	0	0	Low-quality	Genome-fragment	NA	3.34
S16_vo_166188 full	1292	No	NA	0	0	Low-quality	Genome-fragment	NA	2.01
S12_extracted_k141_126570	1292	No	NA	0	1	Low-quality	Genome-fragment	NA	1.21
S13_vo_120386 full	1763	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_120521 full	2684	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_120725 full	2144	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_120787 full	1346	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_120793 full	2757	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vo_k141_1346 full	1292	No	NA	0	1	Low-quality	Genome-fragment	NA	2.25
S13_vo_120975 full	1928	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vo_k141_31266 full	1292	No	NA	1	0	Low-quality	Genome-fragment	NA	3.17
S13_extracted_137915	1293	No	NA	0	0	Low-quality	Genome-fragment	NA	2.14
S13_vo_121307 full	20430	No	NA	3	1	Medium-quality	Genome-fragment	NA	53.16
S13_vo_121392 full	1571	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_121608 full	3029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_152131	1293	No	NA	0	1	Low-quality	Genome-fragment	NA	2.59
S1_vo_k141_6465 full	1293	No	NA	0	0	Low-quality	Genome-fragment	NA	2.86
S13_vo_122124 full	3545	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_122581 full	2752	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_122600 full	2803	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vo_122910 full	2212	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_10869	1292	No	NA	0	1	Low-quality	Genome-fragment	NA	1.09
S13_vo_123058 full	2879	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vo_k141_96618 full	1293	No	NA	0	0	Low-quality	Genome-fragment	NA	3.4
S12_vo_123251 full	1026	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_123253 full	1819	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_123304 full	1973	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_123486 full	1724	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_123495 full	1868	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_14239	1293	No	NA	2	0	Low-quality	Genome-fragment	NA	2.31
S13_vo_123651 full	5432	No	NA	0	1	Not-determined	Genome-fragment	NA	3.76
S7_vo_115405 full	1293	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S13_vo_123987 full	2301	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vo_124264 full	1420	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_114416	1293	No	NA	0	1	Low-quality	Genome-fragment	NA	2.77
S8_extracted_k141_28516	1293	No	NA	0	0	Low-quality	Genome-fragment	NA	0.97
S13_vo_124622 full	1614	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_124830 full	4025	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vo_124829 full	1697	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_125459 full	1356	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vo_k141_18479 full	1293	No	NA	2	0	Low-quality	Genome-fragment	NA	2.3
S13_vo_126016 full	1340	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_126059 full	3127	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vo_126245 full	2569	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_126340 full	1261	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_96330	1294	No	NA	0	0	Low-quality	Genome-fragment	NA	2.68
S13_vo_91288 full	1294	No	NA	0	0	Low-quality	Genome-fragment	NA	0.92
S13_vo_126858 full	1379	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_126870 full	2844	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_93334	1294	No	NA	3	0	Low-quality	Genome-fragment	NA	2.15
S13_vo_127009 full	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_127088 full	4864	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_127196 full	2079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_127354 full	1124	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_127603 full	6598	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vo_k141_12821 full	1294	No	NA	1	0	Low-quality	Genome-fragment	NA	4.16
S14_vo_k141_56878 full	1294	No	NA	0	0	Low-quality	Genome-fragment	NA	1.37
S5_vo_k141_97155 full	1294	No	NA	0	2	Low-quality	Genome-fragment	NA	0.43
S13_vo_127862 full	2861	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vo_k141_137066 full	1294	No	NA	0	1	Low-quality	Genome-fragment	NA	0.81
S7_vo_63696 full	1294	No	NA	0	0	Low-quality	Genome-fragment	NA	1.08
S7_vo_127551 full	1294	No	NA	0	0	Low-quality	Genome-fragment	NA	2.66
S13_vo_128358 full	2319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_158911	1294	No	NA	1	0	Low-quality	Genome-fragment	NA	3.08
S13_vo_128552 full	1433	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_128637 full	3131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_128781 full	3617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_129132 full	1509	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_130471 full	1294	No	NA	0	0	Low-quality	Genome-fragment	NA	2.09
S8_vo_k141_107910 full	1294	No	NA	2	0	Low-quality	Genome-fragment	NA	2.73
S13_vo_129367 full	2078	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vo_129410 full	1471	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_129498 full	1829	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_129602 full	2446	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_129705 full	1110	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vo_k141_138596 full	1295	No	NA	0	0	Low-quality	Genome-fragment	NA	0.88
S13_vo_130179 full	1167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vo_k141_19922 full	1295	No	NA	1	0	Low-quality	Genome-fragment	NA	3.18
S13_vo_130465 full	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_11699	1295	No	NA	0	1	Low-quality	Genome-fragment	NA	0.68
S13_vo_130713 full	2238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_130925 full	6001	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_vo_130939 full	1559	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_103680 H2genome	1295	No	NA	1	0	Low-quality	Genome-fragment	NA	2.45
S12_vo_131251 full	2851	No	NA	2	2	Not-determined	Genome-fragment	NA	4.55
S14_extracted_k141_95604	1295	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S13_vo_131227 full	1535	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_930	1295	No	NA	0	0	Low-quality	Genome-fragment	NA	3.12
S5_extracted_k141_138969	1295	No	NA	0	0	Low-quality	Genome-fragment	NA	2.37
S13_vo_131689 full	6448	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_131724 full	1281	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vo_k141_16013 full	1295	No	NA	0	0	Low-quality	Genome-fragment	NA	3.56
S13_vo_132105 full	3775	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_132182 full	1740	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vo_k141_99388 full	1295	No	NA	1	0	Low-quality	Genome-fragment	NA	2.74
S12_vo_k141_41682 full	1295	No	NA	0	0	Low-quality	Genome-fragment	NA	2.07
S15_extracted_38900	1295	No	NA	0	1	Low-quality	Genome-fragment	NA	0.81
S6_extracted_k141_20615	1295	No	NA	0	0	Low-quality	Genome-fragment	NA	2.18
S9_vo_k141_73603 full	1296	No	NA	1	0	Low-quality	Genome-fragment	NA	2.04
S13_vo_133300 full	5077	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_133375 full	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	3.16
S9_vo_k141_10565 H2genome	1296	No	NA	2	0	Low-quality	Genome-fragment	NA	2.16
S9_vo_k141_82546 H2genome	1296	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S13_vo_133917 full	1423	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_134004 full	1281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_134115 full	1931	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_92098	1296	No	NA	2	0	Low-quality	Genome-fragment	NA	2.91
S13_vo_145555 full	1296	No	NA	2	0	Low-quality	Genome-fragment	NA	2.31
S13_vo_135018 full	1917	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_64160 full	1296	No	NA	0	2	Low-quality	Genome-fragment	NA	0.49
S13_vo_135119 full	1119	No	NA	0	0	Not-determined	Genome-fragment	NA	1.32
S1_extracted_k141_8143	1296	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S13_vo_135200 full	2217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_135507 full	2766	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vo_135750 full	1962	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13									

58_vs_k141_48294 full	1296	No	NA	0	1	Low-quality	Genome-fragment	2.9	0
513_vs_139693 full	3276	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_vs_139750 full	1306	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_18881	1297	No	NA	0	1	Low-quality	Genome-fragment	0.91	0
513_vs_140391 full	2551	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_140564 full	3553	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_36240	1297	No	NA	0	0	Low-quality	Genome-fragment	0.8	0
513_vs_141050 full	1811	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_141153 full	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_83902	1297	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
513_vs_141329 full	15942	No	NA	0	3	Not-determined	Genome-fragment	NA	0
510_vs_140645 full	1297	No	NA	0	0	Low-quality	Genome-fragment	0.36	0
513_vs_141580 full	2873	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_extracted_k141_47014	1297	No	NA	1	0	Low-quality	Genome-fragment	2.34	0
513_vs_141772 full	1636	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_141825 full	1282	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_141933 full	5929	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_142082 full	1376	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_142214 full	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_142359 full	2493	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_142485 full	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_30620	1297	No	NA	2	0	Low-quality	Genome-fragment	2.3	0
56_vs_k141_25903 full	1297	No	NA	0	0	Low-quality	Genome-fragment	3.72	0
513_vs_142740 full	1422	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_142808 full	1888	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_142865 full	1419	No	NA	0	4	Not-determined	Genome-fragment	NA	0
513_vs_142913 full	1331	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_143030 full	5790	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_143068 full	1367	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_14442	1297	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
513_vs_143304 full	2356	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_143385 full	2261	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_76243	1298	No	NA	0	0	Low-quality	Genome-fragment	0.81	0
513_vs_143739 full	1131	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_41339	1298	No	NA	3	0	Low-quality	Genome-fragment	4.26	0
59_vs_k141_14415 full	1298	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
513_vs_144384 full	1268	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_30313 full	1298	No	NA	1	0	Low-quality	Genome-fragment	2.18	0
513_vs_144572 full	1290	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_8430	1298	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
513_vs_144645 full	1897	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_144853 full	2097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_145001 full	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_35828	1298	No	NA	3	0	Low-quality	Genome-fragment	2.13	0
513_vs_145278 full	2773	No	NA	0	6	Not-determined	Genome-fragment	NA	0
513_vs_145288 full	1285	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_145546 full	1772	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_145594 full	4475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_119855 full	1298	No	NA	0	1	Low-quality	Genome-fragment	2.69	0
57_extracted_40420	1298	No	NA	1	0	Low-quality	Genome-fragment	3.25	0
57_vs_40293 H2gene	1298	No	NA	1	0	Low-quality	Genome-fragment	1.72	0
512_vs_146187 full	2181	No	NA	2	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_68844 full	1298	No	NA	1	0	Low-quality	Genome-fragment	2.78	0
513_vs_146579 full	1767	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_146666 full	5983	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_146761 full	1275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_44116 H2gene	1298	No	NA	1	0	Low-quality	Genome-fragment	3.47	0
513_vs_147159 full	1158	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_vs_147712 full	1412	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_177812 full	1298	Yes	539	1	1	Low-quality	Genome-fragment	0.23	58.47
513_vs_148446 full	30296	No	NA	0	10	Not-determined	Genome-fragment	NA	0
513_vs_148495 full	2561	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_vs_148622 full	3284	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_148648 full	3188	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_148952 full	1391	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_149085 full	3786	No	NA	0	4	Not-determined	Genome-fragment	NA	0
513_vs_149345 full	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_15244 full	1298	No	NA	0	1	Low-quality	Genome-fragment	1.3	0
517_vs_k141_57247 full	1299	No	NA	0	0	Low-quality	Genome-fragment	3.12	0
513_vs_149596 full	1630	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_vs_149597 full	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_extracted_k141_455583	1299	No	NA	0	0	Low-quality	Genome-fragment	1.82	0
511_vs_k141_93299 full	1299	No	NA	0	1	Low-quality	Genome-fragment	2.62	0
513_vs_150073 full	1649	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_150216 full	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_150252 full	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_150379 full	4654	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_81689	1299	No	NA	3	0	Low-quality	Genome-fragment	4.38	0
513_vs_150977 full	2355	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_151150 full	1841	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_151217 full	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_33147	1299	No	NA	0	0	Low-quality	Genome-fragment	0.83	0
513_vs_151601 full	2576	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_139114	1299	No	NA	2	0	Low-quality	Genome-fragment	3	0
513_vs_152214 full	1370	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_152223 full	60897	No	NA	33	0	High-quality	High-quality	100	0
513_vs_152287 full	2421	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_vs_152454 full	3507	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_152436 full	1509	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_152697 full	1946	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_152718 full	1459	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_152750 full	6387	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_100659 full	1299	No	NA	3	0	Low-quality	Genome-fragment	2.95	0
57_vs_119853 full	1299	No	NA	1	0	Low-quality	Genome-fragment	2.81	0
516_vs_15817 full	1299	No	NA	0	0	Low-quality	Genome-fragment	0.81	0
513_vs_153321 full	2323	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_153332 full	2938	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_153584 full	5104	No	NA	0	5	Not-determined	Genome-fragment	NA	0
510_vs_100998 full	1299	No	NA	0	0	Low-quality	Genome-fragment	1.39	0
513_vs_153906 full	1972	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_153952 full	3090	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_154019 full	1741	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97465	1299	No	NA	0	0	Low-quality	Genome-fragment	1.39	0
513_vs_154229 full	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_136187	1299	No	NA	0	1	Low-quality	Genome-fragment	1.99	0
513_vs_22523 O_partial	12564	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164548	1299	No	NA	1	0	Low-quality	Genome-fragment	0.89	0
58_vs_k141_169169 full	1299	No	NA	2	0	Low-quality	Genome-fragment	3.39	0
514_vs_k141_17462 H2gene	1300	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
51_extracted_k141_140219	1300	No	NA	2	0	Low-quality	Genome-fragment	2.93	0
51_extracted_k141_116946	1300	No	NA	1	0	Low-quality	Genome-fragment	3.03	0
53_extracted_k141_27320	1300	No	NA	0	0	Low-quality	Genome-fragment	4.27	0
513_vs_123344 O_partial	11899	No	NA	0	9	Not-determined	Genome-fragment	NA	0
55_vs_k141_13705 full	1300	No	NA	0	0	Low-quality	Genome-fragment	0.73	0
516_vs_151807 full	1300	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
513_vs_149741 O_partial	14767	No	NA	0	5	Not-determined	Genome-fragment	NA	0
516_vs_141221 H2gene	1300	No	NA	1	0	Low-quality	Genome-fragment	2.18	0
515_vs_17827 full	1300	No	NA	0	0	Low-quality	Genome-fragment	0.8	0
58_vs_k141_46527 full	1300	No	NA	0	0	Low-quality	Genome-fragment	2.96	0
513_vs_11769 H2gene	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_54530	1301	No	NA	0	3	Low-quality	Genome-fragment	1.11	0
513_vs_50525 H2gene	1301	No	NA	0	0	Low-quality	Genome-fragment	5.68	0
513_vs_21278 H2gene	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_59911	1301	No	NA	1	0	Low-quality	Genome-fragment	0.66	0
55_vs_k141_16782 H2gene	1301	No	NA	0	1	Low-quality	Genome-fragment	2.13	0
57_extracted_43073	1301	No	NA	1	0	Low-quality	Genome-fragment	4.42	0
513_vs_31411 H2gene	2111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_17638 full	1301	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
512_vs_k141_107193 full	1301	No	NA	2	0	Low-quality	Genome-fragment	3.71	0
513_vs_36246 H2gene	1475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_48407 H2gene	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_49885 H2gene	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_17672	1301	No	NA	0	2	Low-quality	Genome-fragment	1.6	0
515_extracted_25053	1301	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
513_vs_57461 H2gene	1208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_59104 H2gene	1504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_60714 H2gene	1303	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_64050 H2gene	2430	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_64338 H2gene	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_vs_21198 full	1901	No	NA	0	1	Low-quality	Genome-fragment	3	0
513_vs_71256 H2gene	1958	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_46151 full	1301	No	NA	0	0	Low-quality	Genome-fragment	4.06	0
58_vs_k141_105795 full	1301	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
58_vs_k141_40743 full	1301	No	NA	1	0	Low-quality	Genome-fragment	1.63	0
513_vs_54682 H2gene	1120	No	NA	0	0	Not-determined			

S14_extracted_k141_36795	1039	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_28972 full	1304	NA	0	0	Low-quality	Genome-fragment	3.06	0
S7_vs_31206 full	1304	NA	1	0	Low-quality	Genome-fragment	2.93	0
S7_vs_74001 full	1304	NA	1	0	Low-quality	Genome-fragment	1.57	0
S12_vs_k141_17957 full	1304	Yes	1	1	Low-quality	Genome-fragment	0.96	68.25
S14_extracted_k141_102890	1069	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_44290	1304	NA	1	0	Low-quality	Genome-fragment	1.37	0
S14_extracted_k141_44139	1329	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_145	2056	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_45304	1304	NA	0	1	Low-quality	Genome-fragment	1.47	0
S8_extracted_k141_196969	1304	NA	0	1	Low-quality	Genome-fragment	0.81	0
S5_vs_k141_50867 lit2gme	1304	NA	0	0	Low-quality	Genome-fragment	1.91	0
S14_extracted_k141_22148	3080	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_110024	1225	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_51465	1863	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_102259	1305	NA	0	0	Low-quality	Genome-fragment	1.96	0
S17_vs_k141_137101 full	1305	NA	0	0	Low-quality	Genome-fragment	2.44	0
S9_vs_k141_2425 full	1305	NA	0	0	Low-quality	Genome-fragment	1.59	0
S14_extracted_k141_7526	3042	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_14815	5011	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_29530	7915	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_95430	1128	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_14802 full	1305	NA	0	1	Low-quality	Genome-fragment	1.33	0
S14_extracted_k141_26228	1305	NA	4	0	Low-quality	Genome-fragment	4.3	0
S14_extracted_k141_36905	4052	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_58879	1049	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_49714	1305	NA	2	0	Low-quality	Genome-fragment	2.03	0
S14_extracted_k141_29537	1021	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_5155	1471	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_7612	15544	NA	0	9	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_120184	1305	NA	0	1	Low-quality	Genome-fragment	2.61	0
S14_extracted_k141_29569	1239	NA	0	1	Low-quality	Genome-fragment	NA	0
S5_vs_k141_22359 full	1305	NA	0	1	Low-quality	Genome-fragment	1.43	0
S14_extracted_k141_95520	4407	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_103035 full	1305	NA	0	0	Low-quality	Genome-fragment	1.9	0
S14_extracted_k141_102768	1621	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_58919	36704	NA	17	0	High-quality	High-quality	100	0
S14_extracted_k141_359	3192	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_22259	1723	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_135674 lit2gme	1305	NA	0	1	Low-quality	Genome-fragment	2.51	0
S7_extracted_25897	1305	NA	2	0	Low-quality	Genome-fragment	4.53	0
S7_extracted_114900	1305	NA	0	0	Low-quality	Genome-fragment	2.36	0
S6_vs_k141_46149 full	1305	NA	2	0	Low-quality	Genome-fragment	0.99	0
S8_extracted_k141_95775	1305	NA	1	0	Low-quality	Genome-fragment	2.01	0
S11_extracted_k141_59769	1306	NA	1	0	Low-quality	Genome-fragment	3.21	0
S11_vs_k141_6594 full	1306	NA	0	0	Low-quality	Genome-fragment	1.23	0
S1_vs_k141_132692 full	1306	NA	0	0	Low-quality	Genome-fragment	3.32	0
S14_extracted_k141_66179	1577	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59002	3793	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_125994 full	1306	NA	0	1	Low-quality	Genome-fragment	2.43	0
S3_vs_k141_55947 lit2gme	1306	NA	1	0	Low-quality	Genome-fragment	2.37	0
S5_extracted_k141_47500	1306	NA	0	0	Low-quality	Genome-fragment	2.67	0
S14_extracted_k141_95598	1663	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_98396 full	1306	NA	0	1	Low-quality	Genome-fragment	2.26	0
S14_extracted_k141_86250	1009	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_102882	2026	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59018	1377	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_14989	1515	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_80935	2413	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_88269	1016	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_110231	1177	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_20297	1306	NA	0	1	Low-quality	Genome-fragment	0.56	0
S14_extracted_k141_88291	1037	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_44255	1392	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_44263	1174	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_8860 full	1306	NA	0	1	Low-quality	Genome-fragment	0.96	0
S14_extracted_k141_545	1074	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59081	1552	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_77029 full	1306	NA	0	0	Low-quality	Genome-fragment	2.43	0
S12_extracted_k141_161737	1306	NA	0	1	Low-quality	Genome-fragment	3.07	0
S14_extracted_k141_59083	5551	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_102954	4906	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_170049 full	1306	NA	0	0	Low-quality	Genome-fragment	2.2	0
S9_extracted_k141_13138	1307	NA	1	0	Low-quality	Genome-fragment	2.63	0
S3_vs_k141_1497 full	1307	NA	0	0	Low-quality	Genome-fragment	1.65	0
S14_extracted_k141_102984	1263	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_612	2510	NA	0	7	Not-determined	Genome-fragment	NA	0
S5_vs_k141_136056 full	1307	NA	0	1	Low-quality	Genome-fragment	1.78	0
S14_extracted_k141_73540	1278	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_21625 full	1307	NA	0	0	Low-quality	Genome-fragment	2.35	0
S14_extracted_k141_44343	3324	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_vs_k141_12886 full	1307	NA	0	0	Low-quality	Genome-fragment	3.18	0
S5_vs_k141_71528 full	1307	NA	1	0	Low-quality	Genome-fragment	2.39	0
S14_extracted_k141_110287	1312	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_15074	1069	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_44914 full	1307	NA	1	0	Low-quality	Genome-fragment	2.08	0
S14_extracted_k141_103085	3143	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_99388 full	1307	NA	0	0	Low-quality	Genome-fragment	0.95	0
S6_vs_k141_18819 full	1307	NA	0	0	Low-quality	Genome-fragment	3.69	0
S14_extracted_k141_44364	1323	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_18419 full	1307	NA	0	0	Low-quality	Genome-fragment	2.07	0
S8_vs_k141_124229 full	1307	NA	0	0	Low-quality	Genome-fragment	2.08	0
S17_vs_k141_108507 full	1308	NA	0	1	Low-quality	Genome-fragment	0.94	0
S14_extracted_k141_27228	2297	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_23298	3993	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_95844	2922	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_28907 full	1308	NA	0	0	Low-quality	Genome-fragment	3.79	0
S14_extracted_k141_22405	1612	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_104103 full	1308	NA	0	0	Low-quality	Genome-fragment	0.43	0
S3_vs_k141_95167 full	1308	NA	0	0	Low-quality	Genome-fragment	2.92	0
S14_extracted_k141_27243	4105	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_44388	1995	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_29876	2183	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_21781 full	1308	NA	1	0	Low-quality	Genome-fragment	3.35	0
S16_extracted_163112	1308	NA	0	0	Low-quality	Genome-fragment	2	0
S10_vs_51888 full	1308	NA	0	0	Low-quality	Genome-fragment	1.04	0
S14_extracted_k141_81128	1249	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59871	1075	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_55696 full	1308	NA	0	0	Low-quality	Genome-fragment	2.12	0
S14_extracted_k141_73643	3685	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_38499	5417	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_vs_k141_82084 full	1308	NA	0	0	Low-quality	Genome-fragment	1.11	0
S14_extracted_k141_103154	5450	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_60776 full	1308	NA	0	0	Low-quality	Genome-fragment	1.18	0
S12_vs_k141_27196 full	1308	NA	0	0	Low-quality	Genome-fragment	2.17	0
S15_vs_1706 full	1308	NA	1	0	Low-quality	Genome-fragment	3.46	0
S14_extracted_k141_7878	2152	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_195952	1308	NA	0	0	Low-quality	Genome-fragment	3.13	0
S14_extracted_k141_59270	1995	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59214	4267	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_44452	31164	NA	16	0	High-quality	High-quality	99.12	0
S17_extracted_k141_138048	1309	NA	0	0	Low-quality	Genome-fragment	NA	0
S9_vs_k141_63617 full	1309	NA	2	0	Low-quality	Genome-fragment	1.93	0
S3_vs_k141_40548 full	1309	NA	0	3	Low-quality	Genome-fragment	3.67	0
S5_vs_k141_129684 full	1309	NA	0	0	Low-quality	Genome-fragment	1.26	0
S14_extracted_k141_770	1252	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_142589	1309	NA	1	0	Low-quality	Genome-fragment	2.48	0
S14_extracted_k141_110439	3250	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_66399	5983	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_115313 full	1309	NA	0	0	Low-quality	Genome-fragment	1.99	0
S14_extracted_k141_51983	1918	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_97987	1309	NA	0	0	Low-quality	Genome-fragment	1.66	0
S12_vs_k141_120502 full	1309	NA	0	1	Low-quality	Genome-fragment	1.92	0
S14_extracted_k141_110464	1891	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_110468	1341	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59294	16909	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_149370 full	1309	NA	0	0	Low-quality	Genome-fragment	1.06	0
S8_extracted_k141_167303	1309	NA	1	0	Low-quality	Genome-fragment	2.75	0
S14_extracted_k141_52011	19473	NA	0	7	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_89444	1309	NA	2	0	Low-quality	Genome-fragment	1.78	0
S8_extracted_k141_142212	1309	NA	0	2	Low-quality	Genome-fragment	0.87	0
S14_extracted_k141_44513	1374	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_121126	1309	NA	0	0	Low-quality	Genome-fragment	4.04	0
S14_extracted_k141_22541	1272	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_110013	4889	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_49114 full	1310	NA	2	0	Low-quality	Genome-fragment	3.06	0
S14_extracted_k141_831	1268	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_20031	3647	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_52056	4360	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_52114	4614	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_37467	2627	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_7803	3754	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_30074	1478	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k1								

S17_extracted_k141_19202	1311	No	NA	2	0	Low-quality	Genome-fragment	4.16	0
S17_vs_k141_58513 full	1311	No	NA	1	Low-quality	Genome-fragment	NA	1.14	0
S11_vs_k141_10661 full	1311	No	NA	0	1	Low-quality	Genome-fragment	0.83	0
S14_extracted_k141_52297	1474	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_28634	1311	No	NA	2	0	Low-quality	Genome-fragment	2.49	0
S14_extracted_k141_568	7070	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_53794	1311	No	NA	3	0	Low-quality	Genome-fragment	4.33	0
S3_extracted_k141_92703	1311	No	NA	0	1	Low-quality	Genome-fragment	0.34	0
S16_vs_115322 full	1311	No	NA	0	0	Low-quality	Genome-fragment	1.83	0
S14_extracted_k141_59503	3918	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_33500	1311	No	NA	0	0	Low-quality	Genome-fragment	3.05	0
S14_extracted_k141_21085	1395	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_44726	2309	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_50440 full	1311	No	NA	0	0	Low-quality	Genome-fragment	0.89	0
S8_vs_k141_3951 full	1311	No	NA	0	0	Low-quality	Genome-fragment	0.4	0
S14_extracted_k141_110722	5514	No	NA	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_74063	1125	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_103457	1499	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_88892 full	1312	No	NA	0	0	Low-quality	Genome-fragment	4.33	0
S14_extracted_k141_95984	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_67911	1312	No	NA	0	1	Low-quality	Genome-fragment	2.57	0
S3_vs_k141_99797 full	1312	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
S14_extracted_k141_88879	3493	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_30256	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_72925	1312	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
S14_extracted_k141_14777	1144	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_4218 full	1312	No	NA	0	0	Low-quality	Genome-fragment	1.01	0
S10_extracted_47430	1312	No	NA	1	0	Low-quality	Genome-fragment	3.06	0
S14_extracted_k141_110756	3692	No	NA	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_82493	1312	No	NA	0	0	Low-quality	Genome-fragment	1.88	0
S12_extracted_k141_163068	1312	No	NA	0	1	Low-quality	Genome-fragment	3.35	0
S12_vs_k141_126376 full	1312	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S12_vs_k141_142138 full	1312	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
S4_extracted_6192	1312	No	NA	3	0	Low-quality	Genome-fragment	4.26	0
S14_extracted_k141_44805	1097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_66584	3214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_110832	8404	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_103602	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_12332 full	1312	No	NA	0	0	Low-quality	Genome-fragment	0.93	0
S8_vs_k141_33139 H2genome	1312	No	NA	1	0	Low-quality	Genome-fragment	2.8	0
S17_extracted_k141_171820	1313	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S1_extracted_k141_138870	1313	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S14_extracted_k141_96087	2968	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_119558 full	1313	No	NA	0	0	Low-quality	Genome-fragment	1.7	0
S1_vs_k141_122730 full	1313	No	NA	0	5	Low-quality	Genome-fragment	0.39	0
S14_extracted_k141_1147	5130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_103671	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_101653	1313	No	NA	2	0	Low-quality	Genome-fragment	2.24	0
S5_vs_k141_17043 full	1313	No	NA	0	0	Low-quality	Genome-fragment	3.49	0
S14_extracted_k141_89006	4108	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_43343 H2genome	1313	No	NA	1	0	Low-quality	Genome-fragment	1.92	0
S7_extracted_85081	1313	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
S14_extracted_k141_96112	1032	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_34954 full	1313	No	NA	2	0	Low-quality	Genome-fragment	0.76	0
S7_vs_11777 full	1313	No	NA	0	0	Low-quality	Genome-fragment	3.09	0
S14_extracted_k141_22844	4594	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_130315 full	1313	No	NA	0	0	Low-quality	Genome-fragment	0.89	0
S10_vs_114248 full	1313	No	NA	0	0	Low-quality	Genome-fragment	1.43	0
S12_vs_k141_16011 full	1313	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
S14_extracted_k141_95969	3882	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_5288	1313	No	NA	1	0	Low-quality	Genome-fragment	3.29	0
S6_vs_k141_12807 full	1313	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S14_extracted_k141_1223	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_44932	2774	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_152270 full	1313	No	NA	0	0	Low-quality	Genome-fragment	3.36	0
S13_vs_84613 full	1314	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S14_vs_k141_90494 full	1314	No	NA	1	0	Low-quality	Genome-fragment	3.55	0
S3_extracted_k141_50768	1314	No	NA	2	0	Low-quality	Genome-fragment	3.26	0
S3_vs_k141_97692 full	1314	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S5_vs_k141_139041 full	1314	No	NA	0	0	Low-quality	Genome-fragment	3.6	0
S14_extracted_k141_15803	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_66689	1322	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_37093 H2genome	1314	No	NA	2	0	Low-quality	Genome-fragment	3.44	0
S16_vs_119293 full	1314	No	NA	0	1	Low-quality	Genome-fragment	1.39	0
S14_extracted_k141_20537	6067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_74213	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_89129	5241	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S15_extracted_54875	1314	No	NA	1	0	Low-quality	Genome-fragment	2.91	0
S15_vs_12341 full	1314	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S2_extracted_k141_12410	1314	No	NA	0	0	Low-quality	Genome-fragment	1.37	0
S14_extracted_k141_61646	2214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_66702	2616	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_182519 H2genome	1314	No	NA	1	0	Low-quality	Genome-fragment	2.29	0
S14_extracted_k141_66713	1093	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_8436	2771	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_74225	3044	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_81680	1352	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_5131 H2genome	1314	No	NA	1	0	Low-quality	Genome-fragment	0.51	0
S17_extracted_k141_61884	1315	No	NA	0	0	Low-quality	Genome-fragment	6	0
S14_extracted_k141_89176	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_12988	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_74270	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_82145 H2genome	1315	No	NA	1	0	Low-quality	Genome-fragment	1.85	0
S11_extracted_k141_55613	1315	No	NA	0	0	Low-quality	Genome-fragment	2.77	0
S14_extracted_k141_51729	4095	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_99593 full	1315	No	NA	2	0	Low-quality	Genome-fragment	2.82	0
S14_vs_k141_79868 full	1315	No	NA	2	0	Low-quality	Genome-fragment	3.16	0
S14_extracted_k141_8467	8853	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_60616 full	1315	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S14_extracted_k141_111238	1674	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59845	6195	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_15976	1735	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_23057	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_81814	1304	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_23548	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_45925 full	1315	No	NA	1	0	Low-quality	Genome-fragment	2.15	0
S14_extracted_k141_66796	9524	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_111271	2245	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_119932 full	1315	No	NA	0	0	Low-quality	Genome-fragment	0.51	0
S10_extracted_41013	1315	No	NA	1	0	Low-quality	Genome-fragment	2.2	0
S16_vs_40186 full	1315	No	NA	1	0	Low-quality	Genome-fragment	2.2	0
S16_vs_134758 full	1315	No	NA	1	0	Low-quality	Genome-fragment	1.79	0
S10_vs_40126 full	1315	No	NA	1	0	Low-quality	Genome-fragment	0.69	0
S12_vs_k141_181388 full	1315	No	NA	0	2	Low-quality	Genome-fragment	0.71	0
S15_vs_25563 full	1315	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S14_extracted_k141_96265	1128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_104059	3118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_56015 H2genome	1315	No	NA	1	0	Low-quality	Genome-fragment	3.1	0
S8_vs_k141_58818 H2genome	1315	No	NA	0	0	Low-quality	Genome-fragment	4.81	0
S14_extracted_k141_30721	10765	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_1265	3459	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_8558	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_90036 full	1316	No	NA	0	0	Low-quality	Genome-fragment	1.98	0
S14_extracted_k141_81943	5207	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_8630	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_28463 full	1316	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S14_extracted_k141_16123	1726	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_111391	3001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_56916 full	1316	No	NA	0	1	Low-quality	Genome-fragment	3.55	0
S14_extracted_k141_82210	1316	No	NA	4	0	Low-quality	Genome-fragment	4.34	0
S14_extracted_k141_96349	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_12350	1551	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_90418 full	1316	No	NA	4	0	Low-quality	Genome-fragment	2.16	0
S1_vs_k141_56918 full	1316	No	NA	2	0	Low-quality	Genome-fragment	3.63	0
S14_extracted_k141_66956	1434	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_60073	3245	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_84319 H2genome	1316	No	NA	1	0	Low-quality	Genome-fragment	1.74	0
S5_extracted_k141_55843	1316	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S5_vs_k141_60873 full	1316	No	NA	2	0	Low-quality	Genome-fragment	1.73	0
S5_vs_k141_18792 full	1316	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S14_extracted_k141_66996	3672	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_19134 H2genome	1316	No	NA	2	0	Low-quality	Genome-fragment	2.57	0
S16_vs_79629 full	1316	No	NA	1	0	Low-quality	Genome-fragment	2.63	0
S14_extracted_k141_52790	1315	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_52799									

S14_extracted_k141_74724	3216	No	NA	0	2	Not-determined	Genome-fragment	NA	0.95	0
S14_vs_k141_80850 full	3218	No	NA	1	0	Low-quality	Genome-fragment	NA	0.86	0
S3_extracted_k141_104992	1318	No	NA	0	0	Low-quality	Genome-fragment	NA	1.88	0
S3_vs_k141_64324 full	1318	No	NA	1	0	Low-quality	Genome-fragment	NA	1.68	0
S14_extracted_k141_1515	1279	No	NA	0	1	Not-determined	Genome-fragment	NA	2.2	0
S3_vs_k141_108476 H2gene	1318	No	NA	0	1	Low-quality	Genome-fragment	NA	2.02	0
S5_vs_k141_95556 full	1318	No	NA	0	0	Not-determined	Genome-fragment	NA	2.08	0
S7_vs_46134 full	1318	No	NA	1	0	Low-quality	Genome-fragment	NA	2.32	0
S14_extracted_k141_18470	1629	No	NA	0	0	Not-determined	Genome-fragment	NA	4.34	0
S14_extracted_k141_74768	1690	No	NA	0	0	Not-determined	Genome-fragment	NA	4.33	0
S14_extracted_k141_104530	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	2.94	0
S14_extracted_k141_74780	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	2.25	0
S14_extracted_k141_31099	1019	No	NA	0	0	Low-quality	Genome-fragment	NA	3.73	0
S7_vs_81343 full	1318	No	NA	1	0	Low-quality	Genome-fragment	NA	0.33	0
S7_vs_74253 H2gene	1318	No	NA	1	0	Low-quality	Genome-fragment	NA	2.08	0
S14_extracted_k141_1539	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	2.32	0
S14_extracted_k141_38501	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	2.08	0
S14_extracted_k141_82271	1503	No	NA	0	1	Not-determined	Genome-fragment	NA	2.08	0
S16_vs_20803 full	1318	No	NA	0	1	Low-quality	Genome-fragment	NA	2.32	0
S16_vs_123704 full	1318	No	NA	0	1	Low-quality	Genome-fragment	NA	1.25	0
S14_extracted_k141_111875	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	4.34	0
S13_extracted_63849	1319	No	NA	0	1	Low-quality	Genome-fragment	NA	4.33	0
S14_extracted_k141_53022	1778	No	NA	0	2	Not-determined	Genome-fragment	NA	2.94	0
S14_extracted_k141_67575	1319	No	NA	2	0	Low-quality	Genome-fragment	NA	2.14	0
S14_vs_k141_111951 full	1319	No	NA	4	0	Low-quality	Genome-fragment	NA	4.04	0
S1_extracted_k141_115844	1319	No	NA	0	0	Not-determined	Genome-fragment	NA	1.32	0
S15_extracted_14624	1319	No	NA	2	0	Low-quality	Genome-fragment	NA	2.22	0
S14_extracted_k141_31158	2002	No	NA	0	2	Not-determined	Genome-fragment	NA	3.72	0
S8_vs_k141_66979 full	1319	No	NA	0	0	Low-quality	Genome-fragment	NA	2.34	0
S14_extracted_k141_74961	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0.69	0
S14_extracted_k141_1622	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	1.1	0
S14_extracted_k141_104679	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	1.63	0
S14_vs_k141_81134 H2gene	1320	No	NA	1	0	Low-quality	Genome-fragment	NA	2.62	0
S14_extracted_k141_1648	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0.89	0
S14_extracted_k141_155679	1320	No	NA	1	0	Low-quality	Genome-fragment	NA	3.17	0
S14_extracted_k141_104691	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0.32	0
S1_extracted_k141_59699	1320	No	NA	1	0	Low-quality	Genome-fragment	NA	2.73	0
S14_extracted_k141_8940	1836	No	NA	0	1	Not-determined	Genome-fragment	NA	0.71	0
S14_extracted_k141_38611	1374	No	NA	0	0	Not-determined	Genome-fragment	NA	3.09	0
S11_extracted_k141_60061	1320	No	NA	0	1	Low-quality	Genome-fragment	NA	1.55	0
S14_extracted_k141_36781	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	2.09	0
S1_vs_k141_107954 full	1320	No	NA	0	0	Low-quality	Genome-fragment	NA	2.42	0
S14_extracted_k141_104708	3584	No	NA	0	1	Not-determined	Genome-fragment	NA	0.94	0
S14_extracted_k141_96802	3107	No	NA	0	2	Not-determined	Genome-fragment	NA	4.2	0
S3_extracted_k141_78824	1320	No	NA	0	1	Low-quality	Genome-fragment	NA	3.28	0
S14_extracted_k141_82400	2888	No	NA	0	1	Not-determined	Genome-fragment	NA	4.2	0
S14_extracted_k141_8957	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	3.09	0
S3_vs_k141_117904 full	1320	No	NA	0	0	Low-quality	Genome-fragment	NA	3.22	0
S14_extracted_k141_11233	1778	No	NA	0	0	Not-determined	Genome-fragment	NA	1.62	0
S14_extracted_k141_45366	1647	No	NA	0	0	Not-determined	Genome-fragment	NA	4.34	0
S10_extracted_54035	1320	No	NA	1	0	Low-quality	Genome-fragment	NA	2.09	0
S8_extracted_k141_81881	1320	No	NA	2	0	Low-quality	Genome-fragment	NA	1.86	0
S14_extracted_k141_53183	1317	No	NA	0	3	Not-determined	Genome-fragment	NA	0.58	0
S17_vs_k141_158721 H2gene	1321	No	NA	1	0	Low-quality	Genome-fragment	NA	1.93	0
S11_extracted_k141_55649	1321	No	NA	0	2	Low-quality	Genome-fragment	NA	0.83	0
S14_extracted_k141_75075	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0.46	0
S14_extracted_k141_45391	8902	No	NA	0	4	Not-determined	Genome-fragment	NA	0.58	0
S14_extracted_k141_40091	3424	No	NA	0	2	Not-determined	Genome-fragment	NA	0.58	0
S14_extracted_k141_82455	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	2.18	0
S14_extracted_k141_31311	1398	No	NA	0	3	Not-determined	Genome-fragment	NA	0.69	0
S11_vs_k141_144550 full	1321	No	NA	3	0	Low-quality	Genome-fragment	NA	1.1	0
S14_extracted_k141_82467	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	1.63	0
S14_extracted_k141_38726	1305	No	NA	0	1	Not-determined	Genome-fragment	NA	2.62	0
S14_extracted_k141_22200	1321	No	NA	1	0	Low-quality	Genome-fragment	NA	0.89	0
S14_extracted_k141_45407	1514	No	NA	0	0	Not-determined	Genome-fragment	NA	3.17	0
S14_extracted_k141_31343	2128	No	NA	0	1	Not-determined	Genome-fragment	NA	0.32	0
S1_vs_k141_44768 full	1321	No	NA	0	1	Low-quality	Genome-fragment	NA	2.73	0
S5_vs_k141_48623 full	1321	No	NA	0	1	Low-quality	Genome-fragment	NA	0.71	0
S14_extracted_k141_60763	6623	No	NA	0	0	Not-determined	Genome-fragment	NA	3.09	0
S14_extracted_k141_23748	1188	No	NA	0	0	Not-determined	Genome-fragment	NA	1.55	0
S5_vs_k141_15854 full	1321	No	NA	0	0	Low-quality	Genome-fragment	NA	2.09	0
S14_extracted_k141_38851	1491	No	NA	0	0	Not-determined	Genome-fragment	NA	2.42	0
S5_vs_k141_36342 full	1321	No	NA	1	0	Low-quality	Genome-fragment	NA	0.94	0
S16_extracted_36088	1321	No	NA	0	0	Low-quality	Genome-fragment	NA	3.43	0
S16_vs_13021 full	1321	No	NA	0	0	Low-quality	Genome-fragment	NA	3.02	0
S14_extracted_k141_53416	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	2.09	0
S14_extracted_k141_53417	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0.83	0
S14_extracted_k141_104954	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	3.22	0
S14_extracted_k141_67690	3388	No	NA	0	0	Not-determined	Genome-fragment	NA	1.71	0
S12_vs_k141_126208 full	1321	No	NA	0	2	Low-quality	Genome-fragment	NA	0.46	0
S14_extracted_k141_38960	1167	No	NA	0	1	Not-determined	Genome-fragment	NA	2.37	0
S14_extracted_k141_6773	4357	No	NA	0	2	Not-determined	Genome-fragment	NA	1.5	0
S14_extracted_k141_112173	1189	No	NA	0	2	Not-determined	Genome-fragment	NA	0.71	0
S15_vs_16165 full	1321	No	NA	0	0	Low-quality	Genome-fragment	NA	2.37	0
S15_vs_65294 full	1321	No	NA	0	0	Low-quality	Genome-fragment	NA	1.5	0
S14_extracted_k141_105002	1249	No	NA	0	1	Not-determined	Genome-fragment	NA	0.71	0
S14_extracted_k141_82736	5689	No	NA	0	2	Not-determined	Genome-fragment	NA	0.83	0
S8_vs_k141_155412 H2gene	1321	No	NA	1	0	Low-quality	Genome-fragment	NA	1.1	0
S17_vs_k141_164980 full	1322	No	NA	0	0	Low-quality	Genome-fragment	NA	2.77	0
S17_vs_k141_51377 full	1322	No	NA	0	1	Low-quality	Genome-fragment	NA	2.95	0
S9_extracted_k141_31622	1322	No	NA	1	0	Low-quality	Genome-fragment	NA	2.68	0
S14_extracted_k141_105058	3059	No	NA	0	0	Not-determined	Genome-fragment	NA	2.73	0
S9_vs_k141_6541 full	1322	No	NA	0	0	Low-quality	Genome-fragment	NA	0.71	0
S14_extracted_k141_75300	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	3.09	0
S14_extracted_k141_75303	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	1.55	0
S14_extracted_k141_31437	1076	No	NA	0	0	Not-determined	Genome-fragment	NA	2.35	0
S13_vs_68786 full	1322	No	NA	0	0	Low-quality	Genome-fragment	NA	0.83	0
S14_extracted_k141_82770	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	3.22	0
S14_extracted_k141_31441	1914	No	NA	0	1	Not-determined	Genome-fragment	NA	2.81	0
S14_vs_k141_82046 full	1322	No	NA	0	0	Low-quality	Genome-fragment	NA	1.84	0
S14_vs_k141_35185 full	1322	No	NA	0	0	Low-quality	Genome-fragment	NA	0.46	0
S1_extracted_k141_340797	1322	No	NA	0	2	Low-quality	Genome-fragment	NA	2.68	0
S5_vs_k141_25542 H2gene	1322	No	NA	1	0	Low-quality	Genome-fragment	NA	3.02	0
S14_extracted_k141_1927	6101	No	NA	0	3	Not-determined	Genome-fragment	NA	0.83	0
S14_extracted_k141_31444	13377	No	NA	0	0	Not-determined	Genome-fragment	NA	3.22	0
S5_vs_k141_58617 H2gene	1322	No	NA	1	0	Low-quality	Genome-fragment	NA	0.82	0
S14_extracted_k141_90110	3828	No	NA	0	1	Not-determined	Genome-fragment	NA	0.83	0
S12_vs_k141_63476 full	1322	No	NA	0	1	Low-quality	Genome-fragment	NA	3.09	0
S12_vs_k141_87776 full	1322	No	NA	0	0	Low-quality	Genome-fragment	NA	3.22	0
S8_vs_k141_157830 full	1322	No	NA	2	0	Low-quality	Genome-fragment	NA	1.55	0
S14_extracted_k141_75365	1530	No	NA	0	3	Not-determined	Genome-fragment	NA	2.09	0
S8_vs_k141_57161 full	1322	No	NA	0	0	Low-quality	Genome-fragment	NA	1.55	0
S14_extracted_k141_53605	2061	No	NA	0	1	Not-determined	Genome-fragment	NA	2.09	0
S14_extracted_k141_112258	1778	No	NA	0	2	Not-determined	Genome-fragment	NA	1.32	0
S14_extracted_k141_67918	3793	No	NA	0	2	Not-determined	Genome-fragment	NA	2.9	0
S17_extracted_k141_41175	1323	No	NA	0	0	Low-quality	Genome-fragment	NA	4.2	0
S11_vs_k141_72422 full	1323	No	NA	0	0	Low-quality	Genome-fragment	NA	3.28	0
S14_extracted_k141_24079	3164	No	NA	0	1	Not-determined	Genome-fragment	NA	3.09	0
S14_extracted_k141_97067	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	3.22	0
S14_extracted_k141_16969	2222	No	NA	0	2	Not-determined	Genome-fragment	NA	1.62	0
S13_vs_20323 full	1323	No	NA	1	0	Low-quality	Genome-fragment	NA	4.34	0
S14_extracted_k141_7832	1323	No	NA	0	0	Low-quality	Genome-fragment	NA	2.09	0
S14_extracted_k141_53687	3574	No	NA	0	8	Not-determined	Genome-fragment	NA	0.71	0
S14_extracted_k141_82887	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	2.42	0
S14_extracted_k141_82904	1253	No	NA	0	1	Not-determined	Genome-fragment	NA	3.09	0
S14_vs_k141_47996 full	1323	No	NA	1	0	Low-quality	Genome-fragment	NA	1.86	0
S14_extracted_k141_17002	1517	No	NA	0	1	Not-determined	Genome-fragment	NA	4.63	0
S14_extracted_k141_24114	3461	No	NA	0	1	Not-determined	Genome-fragment	NA	2.42	0
S14_vs_k141_7973 H2gene	1323	No	NA	2	0	Low-quality	Genome-fragment	NA	0.94	0
S5_vs_k141_2004 full	1323	No	NA	2	0	Low-quality	Genome-fragment	NA	3.43	0
S14_extracted_k141_97184	3044	No	NA	0	2	Not-determined	Genome-fragment	NA	3.02	0
S14_extracted_k141_82953	3044	No	NA	0	0	Not-determined	Genome-fragment	NA	2.09	0
S14_extracted_k141_60910	1086									

S2_extracted_k141_2535	1324	No	NA	2	0	Low-quality	Genome-fragment	4.82	0
S17_vs_k141_60781[full]	1325	No	NA	1	0	Low-quality	Genome-fragment	3.16	0
S14_extracted_k141_24315	1176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_112623	1439	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_97461	5020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_105592	1189	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_135069[full]	1325	No	NA	0	0	Low-quality	Genome-fragment	2.79	0
S14_extracted_k141_24349	1861	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_3185	13966	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_76012	2272	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_139750[full]	1325	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
S17_vs_k141_38488[full]	1325	No	NA	0	0	Low-quality	Genome-fragment	2.42	0
S14_extracted_k141_83263	3852	No	NA	1	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_31916	1167	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_30155[full]	1325	No	NA	0	0	Low-quality	Genome-fragment	2.06	0
S14_extracted_k141_68491	1665	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_4371[full]	1325	No	NA	0	1	Low-quality	Genome-fragment	0.79	0
S14_vs_k141_76814[full]	1325	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
S1_vs_k141_31277[full]	1325	No	NA	0	0	Low-quality	Genome-fragment	3.61	0
S14_extracted_k141_39524	4455	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_123004	1325	No	NA	0	1	Low-quality	Genome-fragment	0.63	0
S14_extracted_k141_112686	1572	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_76682	1325	No	NA	0	0	Low-quality	Genome-fragment	1.91	0
S14_extracted_k141_76109	1366	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_2471	6585	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_52331[full]	1325	No	NA	1	0	Low-quality	Genome-fragment	1.98	0
S7_vs_92878[full]	1325	No	NA	1	0	Low-quality	Genome-fragment	2.93	0
S14_extracted_k141_54118	1328	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_161848[full]	1325	No	NA	0	0	Low-quality	Genome-fragment	0.51	0
S14_extracted_k141_97635	2199	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_54171	4154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_68566	7027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_98339	1325	No	NA	0	0	Low-quality	Genome-fragment	2.42	0
S14_extracted_k141_97654	3624	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_11275	1325	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
S8_extracted_k141_11273	1325	No	NA	0	1	Low-quality	Genome-fragment	0.38	0
S14_extracted_k141_9897	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_196761[full]	1325	No	NA	1	0	Low-quality	Genome-fragment	3.19	0
S14_extracted_k141_90781	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_100981[full]	1325	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S8_vs_k141_205417[full]	1325	No	NA	2	0	Low-quality	Genome-fragment	3.18	0
S9_extracted_k141_3634	1326	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S9_vs_k141_69304[full]	1326	No	NA	0	1	Low-quality	Genome-fragment	0.63	0
S14_extracted_k141_2591	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_81252	1326	No	NA	2	0	Low-quality	Genome-fragment	4.36	0
S14_vs_k141_62872[full]	1326	No	NA	3	0	Low-quality	Genome-fragment	3.41	0
S14_extracted_k141_83439	3399	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_9888	4865	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_121411[full]	1326	No	NA	0	0	Low-quality	Genome-fragment	2.17	0
S14_extracted_k141_32110	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_12545[full]	1326	No	NA	0	0	Low-quality	Genome-fragment	3.29	0
S7_extracted_25119	1326	No	NA	0	1	Low-quality	Genome-fragment	1	0
S14_extracted_k141_54344	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_32142	3086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_61371	1369	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_54357	1678	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_68679	1180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_134704[full]	1326	No	NA	0	1	Low-quality	Genome-fragment	0.93	0
S14_extracted_k141_24621	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_68699	1392	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_39753	1147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10028	1872	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_135584[full]	1326	No	NA	2	0	Low-quality	Genome-fragment	2.66	0
S16_vs_65755[full]	1326	No	NA	0	1	Low-quality	Genome-fragment	2.79	0
S14_extracted_k141_76366	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_61448	1097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_3909[full]	1326	No	NA	0	0	Low-quality	Genome-fragment	3.67	0
S14_extracted_k141_46380	1369	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_3640	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_83574	3061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_6204[full]	1326	No	NA	1	0	Low-quality	Genome-fragment	0.92	0
S10_extracted_17256	1326	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
S14_extracted_k141_83593	3568	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_68748	3107	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_105895	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_39817	1318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_150592[full]	1326	No	NA	3	0	Low-quality	Genome-fragment	3.54	0
S14_extracted_k141_76464	2303	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_1720	1327	No	NA	0	1	Low-quality	Genome-fragment	2.7	0
S14_extracted_k141_32295	2490	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_76480	1420	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_54508	6817	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_129691[full]	1327	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
S14_extracted_k141_76491	4131	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_20317	1327	No	NA	0	0	Low-quality	Genome-fragment	4.35	0
S14_extracted_k141_68855	1238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_98603[full]	1327	No	NA	0	0	Low-quality	Genome-fragment	1.86	0
S14_extracted_k141_2728	1387	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_68862	1730	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_44677[full]	1327	No	NA	2	0	Low-quality	Genome-fragment	2.94	0
S14_extracted_k141_68882	2765	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_54500	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_2792	3545	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_105991	1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_39919	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_44939[full]	1327	No	NA	2	0	Low-quality	Genome-fragment	2.48	0
S14_extracted_k141_68913	4025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_83735	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_97887	1238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_25685[full]	1327	No	NA	1	0	Low-quality	Genome-fragment	2.86	0
S3_extracted_k141_90402	1327	No	NA	1	0	Low-quality	Genome-fragment	2.43	0
S14_extracted_k141_91031	2114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_106055	1156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_83790	1995	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_46606	1393	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_90524	1327	No	NA	0	0	Low-quality	Genome-fragment	2.22	0
S14_extracted_k141_76587	3525	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_10959[full]	1327	No	NA	0	2	Low-quality	Genome-fragment	1.13	0
S14_extracted_k141_10311	6037	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_76606	6166	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_114219	1327	No	NA	1	0	Low-quality	Genome-fragment	2.52	0
S12_vs_k141_855141[full]	1327	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
S14_extracted_k141_24893	1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_68996	1491	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_150677[full]	1327	No	NA	0	0	Low-quality	Genome-fragment	0.55	0
S14_extracted_k141_76699	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_543141[full]	1328	No	NA	0	0	Low-quality	Genome-fragment	1.19	0
S14_extracted_k141_39032	3079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_132887[full]	1328	No	NA	0	1	Low-quality	Genome-fragment	2.17	0
S14_extracted_k141_76707	1517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_98940[full]	1328	No	NA	2	0	Low-quality	Genome-fragment	2.18	0
S1_extracted_k141_21215	1328	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S14_extracted_k141_91205	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_2883	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_113149	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_42206	1328	No	NA	1	0	Low-quality	Genome-fragment	0.47	0
S14_extracted_k141_106156	31621	No	NA	26	0	Medium-quality	Genome-fragment	86.11	0
S14_extracted_k141_106157	1224	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_38082	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_69104	1119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_12520	1061	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_9591[full]	1328	No	NA	1	0	Low-quality	Genome-fragment	3.06	0
S14_extracted_k141_98105	11803	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_108211	1328	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
S14_extracted_k141_24983	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_7893[full]	1328	No	NA	0	1	Low-quality	Genome-fragment	1.01	0
S12_extracted_k141_89421	1328	No	NA	0	1	Low-quality	Genome-fragment	0.88	0
S14_extracted_k141_106205	2557	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_69156	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_25012	1655	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_106220	1718	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1662881[full]	1328	No	NA	0	0	Low-quality	Genome-fragment	1.96	0
S12_vs_k141_98207[full]	1328	No	NA	2	0	Low-quality	Genome-fragment	0.71	0
S14_extracted_k141_40243	1245	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_91339	3214	No	NA	0	0				

S11_vs_k141_85368 full	1330	No	NA	3	0	Low-quality	Genome-fragment	3.05	0
S14_extracted_k141_09420	5878	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_18245	2048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_70606 full	1330	No	NA	1	0	Low-quality	Genome-fragment	2.06	0
S14_extracted_k141_84240	1888	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_145672 full	1330	No	NA	0	1	Low-quality	Genome-fragment	2.83	0
S14_extracted_k141_3246	15693	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S5_vs_k141_47965 full	1330	No	NA	0	0	Low-quality	Genome-fragment	1.01	0
S14_extracted_k141_69446	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10662	1976	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_98415	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_47035	6427	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_25250	1733	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_82191 full	1330	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
S14_extracted_k141_47059	1238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_32805	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_32808	1859	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_3252	3478	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_40424	1457	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_78265	1330	No	NA	0	1	Low-quality	Genome-fragment	0.63	0
S10_vs_95461 H2gene	1330	No	NA	0	0	Low-quality	Genome-fragment	3.09	0
S14_extracted_k141_3277	1089	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_47141	1251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_69503	2668	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_18371	2275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_61913	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_113596	1231	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_153269 H2gene	1330	No	NA	1	0	Low-quality	Genome-fragment	2.95	0
S8_vs_k141_17950 full	1330	No	NA	1	0	Low-quality	Genome-fragment	1.24	0
S14_extracted_k141_18392	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_98502	1895	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10776	5036	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_19858	1331	No	NA	2	0	Low-quality	Genome-fragment	2.9	0
S17_vs_k141_124452 full	1331	No	NA	0	0	Low-quality	Genome-fragment	1.36	0
S9_vs_k141_10094 full	1331	No	NA	0	0	Low-quality	Genome-fragment	1.58	0
S14_extracted_k141_10796	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_96321 full	1331	No	NA	1	0	Low-quality	Genome-fragment	3.27	0
S14_extracted_k141_51017	1331	No	NA	1	0	Low-quality	Genome-fragment	3.57	0
S14_extracted_k141_9170	1007	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10819	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_61962	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_47248	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_32918	1655	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_69583	2247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_25710 full	1331	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S14_extracted_k141_18461	2065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_18465	1129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_113680	1906	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_82078 full	1331	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
S14_extracted_k141_55018	1843	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10903	1048	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_90049 full	1331	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S10_extracted_94973	1331	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S14_extracted_k141_84472	1631	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_143394	1331	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
S14_extracted_k141_10946	1046	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_150886 full	1331	No	NA	1	0	Low-quality	Genome-fragment	2.56	0
S8_vs_k141_124259 full	1331	No	NA	2	0	Low-quality	Genome-fragment	2.27	0
S14_extracted_k141_113802	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_82359 full	1332	No	NA	0	0	Low-quality	Genome-fragment	1.89	0
S14_extracted_k141_113808	1113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_106620	1635	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_94667	1332	No	NA	0	2	Low-quality	Genome-fragment	2.26	0
S14_extracted_k141_33021	1778	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_91868	1210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_40735	1973	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_47394	1011	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_13032	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_123003 full	1332	No	NA	2	0	Low-quality	Genome-fragment	2.27	0
S7_vs_70070 full	1332	No	NA	0	0	Low-quality	Genome-fragment	0.76	0
S12_vs_k141_95934 full	1332	No	NA	0	0	Low-quality	Genome-fragment	0.79	0
S14_extracted_k141_17440	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_193229 full	1332	No	NA	0	0	Low-quality	Genome-fragment	2.86	0
S14_extracted_k141_106687	1390	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_77123	1533	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_53754 H2gene	1332	No	NA	1	0	Low-quality	Genome-fragment	3.07	0
S17_vs_k141_143922 full	1333	No	NA	1	0	Low-quality	Genome-fragment	2.91	0
S14_extracted_k141_47474	6913	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_90844	1333	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S14_extracted_k141_113926	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_30320	1333	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
S14_extracted_k141_1067151	1054	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_47510	1484	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_62219	3024	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_47523	2522	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_3572	3647	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_63050 full	1333	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
S11_vs_k141_56622 H2gene	1333	No	NA	1	0	Low-quality	Genome-fragment	3.05	0
S14_extracted_k141_113860	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59472	1333	No	NA	2	0	Low-quality	Genome-fragment	4.4	0
S14_extracted_k141_52004	3841	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_107808	1333	No	NA	0	0	Low-quality	Genome-fragment	2.96	0
S14_extracted_k141_11223	5104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_154342 full	1333	No	NA	0	0	Low-quality	Genome-fragment	2.9	0
S14_extracted_k141_77256	1235	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_18746	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_25680	3738	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_46033 full	1333	No	NA	2	0	Low-quality	Genome-fragment	3.27	0
S3_vs_k141_101199 full	1333	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S14_extracted_k141_18794	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_21896	1333	No	NA	1	0	Low-quality	Genome-fragment	3.48	0
S5_vs_k141_41513 full	1333	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S14_extracted_k141_92092	5347	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S7_vs_41724 full	1333	No	NA	0	1	Low-quality	Genome-fragment	2.71	0
S14_extracted_k141_98914	1734	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_11298	1688	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_20902	1333	No	NA	0	0	Low-quality	Genome-fragment	0.62	0
S10_vs_9396 full	1333	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
S14_extracted_k141_25736	1195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_111703 full	1333	No	NA	1	0	Low-quality	Genome-fragment	3.28	0
S12_vs_k141_45331 full	1333	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
S14_extracted_k141_18951	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_109600 full	1333	No	NA	0	1	Low-quality	Genome-fragment	0.79	0
S14_extracted_k141_98981	1565	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_11409	2644	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_77487	4141	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_29627	1333	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
S14_extracted_k141_47592	5359	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_92240	34231	No	NA	15	0	High-quality	Genome-fragment	98.36	0
S14_extracted_k141_41141	1232	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_3905	1147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_41345	1334	No	NA	0	0	Low-quality	Genome-fragment	2.06	0
S14_extracted_k141_40659	1334	No	NA	1	0	Low-quality	Genome-fragment	3.44	0
S14_extracted_k141_59973	1334	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S14_extracted_k141_62370	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_19075	1411	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_109833 full	1334	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S1_vs_k141_43802 full	1334	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
S14_extracted_k141_41188	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_11491	2946	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_65375 full	1334	No	NA	0	0	Low-quality	Genome-fragment	0.95	0
S14_extracted_k141_11495	1368	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_11496	1522	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_13443	1167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_44617	1334	No	NA	0	0	Low-quality	Genome-fragment	0.92	0
S14_extracted_k141_99109	6380	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_62475	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_50200	7562	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_28149 full	1334	No	NA	0	1	Low-quality	Genome-fragment	0.71	0
S5_extracted_k141_59529	1334	No	NA	1	0	Low-quality	Genome-fragment	4.06	0
S14_extracted_k141_99127	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_47804 full	1334	No	NA	0	0	Low-quality	Genome-fragment	0.86	0
S14_extracted_k141_4031	1118	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_27154 full	1334	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
S14_extracted_k141_3									

S14_extracted_k141_26000	11615	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_31647	1180	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_13845	1335	No	NA	2	0	Low-quality	Genome-fragment	NA	3.02	0
S14_extracted_k141_99344	15862	No	NA	8	0	Medium-quality	Genome-fragment	NA	66.98	0
S12_extracted_k141_155069	1335	No	NA	0	1	Low-quality	Genome-fragment	NA	0.31	0
S14_extracted_k141_99366	4930	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_124699 full	1335	No	NA	1	0	Low-quality	Genome-fragment	NA	3.67	0
S14_extracted_k141_114491	15913	No	NA	7	0	Medium-quality	Genome-fragment	NA	65.55	0
S8_extracted_k141_90167	1335	No	NA	0	1	Low-quality	Genome-fragment	NA	2.03	0
S8_extracted_k141_66557	1335	No	NA	1	0	Low-quality	Genome-fragment	NA	2.38	0
S14_extracted_k141_55819	1183	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_99411	3646	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_16748 full	1336	No	NA	1	0	Low-quality	Genome-fragment	NA	3.31	0
S14_extracted_k141_92593	2587	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_extracted_k141_71797	1336	No	NA	0	0	Low-quality	Genome-fragment	NA	0.81	0
S14_extracted_k141_4242	1389	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_70368	3037	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_159580	1236	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_55885	2981	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_75216 full	1336	No	NA	0	1	Low-quality	Genome-fragment	NA	3.39	0
S11_vs_k141_70130 full	1336	No	NA	0	0	Low-quality	Genome-fragment	NA	2.4	0
S14_extracted_k141_4266	5455	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_47883	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_70435	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_107398	1430	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_3501 l2genome	1336	No	NA	1	0	Low-quality	Genome-fragment	NA	3.89	0
S14_extracted_k141_47942	1283	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_4306	1105	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_8618	1336	No	NA	0	0	Low-quality	Genome-fragment	NA	4.41	0
S1_extracted_k141_152750	1336	No	NA	0	0	Low-quality	Genome-fragment	NA	2.69	0
S5_extracted_k141_143719	1336	No	NA	2	0	Low-quality	Genome-fragment	NA	3.88	0
S14_extracted_k141_4796	1332	No	NA	0	1	Not-determined	Genome-fragment	NA	0.82	0
S14_extracted_k141_19642	1296	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_114686	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_87919 full	1336	No	NA	1	0	Low-quality	Genome-fragment	NA	3.1	0
S10_extracted_23266	1336	No	NA	1	1	Low-quality	Genome-fragment	NA	0.77	0
S4_extracted_31525	1336	No	NA	5	0	Low-quality	Genome-fragment	NA	4.41	0
S8_vs_k141_55239 full	1336	No	NA	0	2	Low-quality	Genome-fragment	NA	0.5	0
S17_vs_k141_160861 full	1337	No	NA	0	1	Low-quality	Genome-fragment	NA	0.82	0
S9_extracted_k141_54700	1337	No	NA	0	0	Low-quality	Genome-fragment	NA	0.77	0
S11_vs_k141_2151 l2genome	1337	No	NA	1	0	Low-quality	Genome-fragment	NA	0.92	0
S14_extracted_k141_1975	2474	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_63009	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_32115 l2genome	1337	No	NA	1	0	Low-quality	Genome-fragment	NA	2.65	0
S14_vs_k141_85880 full	1337	No	NA	0	0	Low-quality	Genome-fragment	NA	0.77	0
S14_vs_k141_100233 full	1337	No	NA	0	1	Low-quality	Genome-fragment	NA	2.7	0
S3_vs_k141_98361 full	1337	No	NA	2	0	Low-quality	Genome-fragment	NA	3.3	0
S14_extracted_k141_7818	6813	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_99647	1903	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_extracted_78555	1337	No	NA	0	0	Low-quality	Genome-fragment	NA	4.37	0
S14_extracted_k141_70715	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_85442	6385	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_62064 full	1337	No	NA	0	2	Low-quality	Genome-fragment	NA	0.5	0
S14_extracted_k141_107595	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_3984	2098	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_78159	5948	Yes	50221	30	0	High-quality	Genome-fragment	NA	93.75	6.91
S7_vs_131218 full	1337	No	NA	1	0	Low-quality	Genome-fragment	NA	3.1	0
S14_extracted_k141_39974	1620	No	NA	0	1	Not-determined	Genome-fragment	NA	0.63	0
S16_vs_15403 full	1337	No	NA	0	1	Low-quality	Genome-fragment	NA	0.63	0
S16_vs_96575 full	1337	No	NA	0	1	Low-quality	Genome-fragment	NA	0.92	0
S10_vs_38501 full	1337	No	NA	0	0	Low-quality	Genome-fragment	NA	1.51	0
S12_extracted_k141_14063	1337	No	NA	0	0	Low-quality	Genome-fragment	NA	2.68	0
S6_extracted_k141_48550	1337	No	NA	1	0	Low-quality	Genome-fragment	NA	3.4	0
S14_extracted_k141_19914	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_107712	3196	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_19928	1194	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_107723	1689	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_81595	1321	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_134666 full	1337	No	NA	0	0	Low-quality	Genome-fragment	NA	2.69	0
S14_extracted_k141_56130	1337	No	NA	0	0	Low-quality	Genome-fragment	NA	3.53	0
S9_extracted_k141_80583	46683	No	NA	31	0	High-quality	High-quality	NA	100	0
S11_vs_k141_93031 full	1338	No	NA	0	0	Genome-fragment	Genome-fragment	NA	2.05	0
S14_extracted_k141_41930	1338	No	NA	0	0	Low-quality	Genome-fragment	NA	3.81	0
S12_vs_8881 full	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_93078	1338	No	NA	0	2	Low-quality	Genome-fragment	NA	0.47	0
S13_vs_8915 full	7888	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_41984	1338	No	NA	0	2	Low-quality	Genome-fragment	NA	2.09	0
S14_extracted_k141_53134	3037	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_107789	15540	No	NA	0	0	Medium-quality	Genome-fragment	NA	65.86	0
S3_vs_k141_107789	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_12528 full	1338	No	NA	0	0	Low-quality	Genome-fragment	NA	2.63	0
S14_extracted_k141_56170	1858	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_114964	4653	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_99815	1208	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_32732 full	1338	No	NA	0	0	Low-quality	Genome-fragment	NA	2.33	0
S7_vs_69133 full	1338	No	NA	1	0	Low-quality	Genome-fragment	NA	3.55	0
S14_extracted_k141_85720	1145	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_114981	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_109890 full	1338	No	NA	0	0	Low-quality	Genome-fragment	NA	3.32	0
S14_extracted_k141_42063	1068	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_92612 l2genome	1338	No	NA	0	1	Low-quality	Genome-fragment	NA	1.57	0
S14_extracted_k141_99886	1949	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_48325	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_4834	1303	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_34150	1752	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_118634	1338	No	NA	0	0	Low-quality	Genome-fragment	NA	2.19	0
S8_extracted_k141_63621	1338	No	NA	0	0	Low-quality	Genome-fragment	NA	2.09	0
S14_extracted_k141_78302	1100	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_36450	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_192648 full	1338	No	NA	1	0	Low-quality	Genome-fragment	NA	3.08	0
S14_extracted_k141_93264	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_141040 full	1339	No	NA	0	0	Low-quality	Genome-fragment	NA	1.12	0
S14_extracted_k141_93279	4544	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_115093	1428	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_107911	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_25426 full	1339	No	NA	0	0	Low-quality	Genome-fragment	NA	1.79	0
S14_extracted_k141_107934	1571	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_10599	1339	No	NA	1	0	Low-quality	Genome-fragment	NA	2.85	0
S1_vs_k141_11666 full	1339	No	NA	0	0	Low-quality	Genome-fragment	NA	2.31	0
S1_vs_k141_149452 l2genome	1339	No	NA	1	0	Low-quality	Genome-fragment	NA	1.75	0
S5_vs_k141_36404 full	1339	No	NA	0	0	Low-quality	Genome-fragment	NA	3.09	0
S14_extracted_k141_115149	3662	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_78441	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_4942	2893	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_118201 full	1239	No	NA	0	0	Low-quality	Genome-fragment	NA	3.33	0
S14_extracted_k141_34309	1042	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_78486	1234	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_48453	8837	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_31872	1339	No	NA	0	0	Low-quality	Genome-fragment	NA	1.33	0
S10_extracted_85362	1339	No	NA	0	0	Low-quality	Genome-fragment	NA	3.06	0
S15_extracted_43484	1339	No	NA	1	0	Low-quality	Genome-fragment	NA	3.38	0
S17_extracted_k141_13026	1340	No	NA	0	1	Low-quality	Genome-fragment	NA	9.57	0
S17_vs_k141_47490 full	1340	No	NA	1	0	Low-quality	Genome-fragment	NA	1.2	0
S14_extracted_k141_56439	4059	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_71091	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_71106	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_63590	1190	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_17873 full	1340	No	NA	0	0	Low-quality	Genome-fragment	NA	3.65	0
S11_vs_k141_91800 l2genome	1340	No	NA	2	0	Low-quality	Genome-fragment	NA	3.29	0
S14_extracted_k141_115269	2062	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_100223	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_36627	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_31947	1340	No	NA	4	0	Low-quality	Genome-fragment	NA	4.42	0
S14_extracted_k141_63633	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_78614	1219	No	NA	0	1	Not-determined				

S11_vs_k141_42928 H2gene	1341	No	NA	1	0	Low-quality	Genome-fragment	3.26	0
S3_extracted_k141_58222	1341	No	NA	2	0	Low-quality	Genome-fragment	3.88	0
S14_extracted_k141_115516	1430	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_71465	1069	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_34850	3283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_51996 full	1341	No	NA	1	0	Low-quality	Genome-fragment	2.39	0
S7_extracted_87481	1341	No	NA	3	0	Low-quality	Genome-fragment	6.12	0
S14_extracted_k141_100571	1365	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_23402 full	1341	No	NA	1	1	Low-quality	Genome-fragment	1.35	0
S16_vs_29714 full	1341	No	NA	0	0	Low-quality	Genome-fragment	3.19	0
S14_extracted_k141_48853	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_12710	1195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_48872	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_158116 H2gene	1341	No	NA	1	0	Low-quality	Genome-fragment	3.09	0
S10_vs_51114 full	1341	No	NA	0	0	Low-quality	Genome-fragment	1.01	0
S14_extracted_k141_108397	1844	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_69176 full	1341	No	NA	0	0	Low-quality	Genome-fragment	3.1	0
S12_extracted_k141_34967	5414	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103293	1341	No	NA	0	2	Low-quality	Genome-fragment	0.43	0
S12_extracted_k141_5094	1341	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
S12_vs_k141_63255 full	1341	No	NA	0	2	Low-quality	Genome-fragment	1.11	0
S14_extracted_k141_10456	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_78836	1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_71669	1535	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_12895	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_49049	1462	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_71686	1284	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_78877	1267	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10304	1651	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_64096	1046	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_171775 full	1341	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
S15_extracted_55764	1341	No	NA	0	0	Low-quality	Genome-fragment	2.18	0
S14_extracted_k141_108556	3793	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_12989	1655	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_38485	1342	No	NA	0	0	Low-quality	Genome-fragment	0.88	0
S14_extracted_k141_86483	5439	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_115736	42416	No	NA	19	0	Complete	High-quality	100	0
S14_extracted_k141_27277	2083	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_5570	1063	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_13035	4885	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_23350 full	1342	No	NA	1	0	Low-quality	Genome-fragment	2.76	0
S14_extracted_k141_43182	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_108632	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_7711 full	1342	No	NA	1	0	Low-quality	Genome-fragment	3.25	0
S14_extracted_k141_43184	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_108648	1630	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_78958	2157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_20684	6711	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_20684	4549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_108686	3267	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_71887	3669	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_142548 full	1342	No	NA	0	1	Low-quality	Genome-fragment	1.67	0
S14_extracted_k141_43235	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_49103	1793	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_78989	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_77051	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_100082	1342	No	NA	2	0	Low-quality	Genome-fragment	0.73	0
S14_extracted_k141_64220	8991	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_49155	1359	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_7231	1342	No	NA	0	0	Low-quality	Genome-fragment	3.44	0
S14_extracted_k141_108837	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_5774	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_108851	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_185532 full	1342	No	NA	0	0	Low-quality	Genome-fragment	1.4	0
S14_extracted_k141_5788	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_18480 H2gene	1343	No	NA	2	0	Low-quality	Genome-fragment	3.77	0
S13_vs_139321 full	1343	No	NA	0	1	Low-quality	Genome-fragment	3.03	0
S1_vs_k141_27995 full	1343	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
S14_extracted_k141_43340	6047	No	NA	1	0	High-quality	High-quality	97.55	0
S14_extracted_k141_101065	1069	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_64288	1654	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_79107	1583	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_112626	1343	No	NA	1	0	Low-quality	Genome-fragment	0.96	0
S3_vs_k141_110122 full	1343	No	NA	3	0	Low-quality	Genome-fragment	3.24	0
S14_extracted_k141_25347	1355	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_57142	1397	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_79124	5693	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_13197	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_5843	1182	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_108936	1454	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_35366	1363	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_49886	1343	No	NA	0	0	Low-quality	Genome-fragment	3.35	0
S7_vs_73531 full	1343	No	NA	1	0	Low-quality	Genome-fragment	2.75	0
S14_extracted_k141_5869	1100	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_27638	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_79177	1524	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_130683 H2gene	1343	No	NA	2	0	Low-quality	Genome-fragment	3.61	0
S16_extracted_120016	1343	No	NA	1	0	Low-quality	Genome-fragment	0.54	0
S14_extracted_k141_16870	7486	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_57240	2280	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_111582 full	1343	No	NA	0	0	Low-quality	Genome-fragment	3.06	0
S12_vs_k141_152211 full	1343	No	NA	0	0	Low-quality	Genome-fragment	3.34	0
S8_vs_k141_161771 full	1343	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S14_extracted_k141_86942	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_21002	2712	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_81020 full	1344	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
S14_extracted_k141_101201	1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_20008 full	1344	No	NA	0	3	Low-quality	Genome-fragment	0.73	0
S14_extracted_k141_79275	3188	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_83160 H2gene	1344	No	NA	1	0	Low-quality	Genome-fragment	2.93	0
S14_extracted_k141_79278	1497	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_27715	3868	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_101223	3346	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_65792 full	1344	No	NA	0	0	Low-quality	Genome-fragment	1.92	0
S14_extracted_k141_109060	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_87043	3019	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_79335	2684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_64390	1172	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_72101	2953	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_94537	1609	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_94547	2351	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_35619	1138	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_129291 full	1344	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
S14_extracted_k141_94568	1483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_150898	1344	No	NA	0	1	Low-quality	Genome-fragment	1.97	0
S3_extracted_k141_46539	1344	No	NA	2	0	Low-quality	Genome-fragment	26.13	0
S14_extracted_k141_64419	1364	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_23265 full	1344	No	NA	0	0	Low-quality	Genome-fragment	1.99	0
S14_extracted_k141_64425	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_111068	1344	No	NA	0	0	Low-quality	Genome-fragment	1.02	0
S14_extracted_k141_94602	4564	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_61137	1657	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_70073 full	1344	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
S14_extracted_k141_101376	1167	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_57452	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_18238 H2gene	1344	No	NA	2	0	Low-quality	Genome-fragment	3.08	0
S14_extracted_k141_27933	3495	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_49689	2605	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_166953 full	1344	No	NA	0	0	Low-quality	Genome-fragment	0.9	0
S17_extracted_k141_38287	1345	No	NA	0	1	Low-quality	Genome-fragment	1.2	0
S11_extracted_k141_73665	1345	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S11_extracted_k141_6904	1345	No	NA	0	0	Low-quality	Genome-fragment	1.29	0
S14_extracted_k141_94719	1179	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_13495	1471	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_72253	3055	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_87276	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_94750	1396	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_43787	1242	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_21265	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_35829	20156	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_134439 full	1345	No	NA	0	0	Low-quality	Genome-fragment	3.72	0
S12_extracted_k141_150016	1345	No	NA	0	1	Low-quality	Genome-fragment	3.05	0
S14_extracted_k141_57629	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159644	1345	No	NA	0	2	Low-quality	Genome-fragment	0.88	0
S12_vs_k141_24636 full	1345	No	NA	0	0	Low-quality	Genome-fragment	0.92	0
S14_extracted_k141_94800	1212	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_									

S14_extracted_k141_6638	1109	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_30359	1346	NA	0	0	Low-quality	Genome-fragment	NA	1.97
S14_extracted_k141_109721	5728	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_extracted_57893	1346	NA	0	0	Low-quality	Genome-fragment	NA	3.64
S14_extracted_k141_109753	1146	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_k12121[full]	1346	NA	1	0	Low-quality	Genome-fragment	NA	3.14
S14_extracted_k141_57993	1356	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_6090	1346	NA	0	0	Low-quality	Genome-fragment	NA	2.78
S14_extracted_k141_80055	1535	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_6730	1117	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_51880[H2gene	1346	NA	1	0	Low-quality	Genome-fragment	NA	1.78
S14_extracted_k141_101865	1972	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_6741	1156	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_46005	1346	NA	0	3	Low-quality	Genome-fragment	NA	0.96
S14_extracted_k141_109814	1065	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_109817	1648	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_80088	3610	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_103886[full]	1346	NA	0	0	Low-quality	Genome-fragment	NA	2.54
S12_vs_k141_83422[full]	1346	NA	0	0	Low-quality	Genome-fragment	NA	2.6
S14_extracted_k141_101880	1950	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_27256	1346	NA	0	2	Low-quality	Genome-fragment	NA	1.14
S17_vs_k141_62665[full]	1347	NA	0	0	Low-quality	Genome-fragment	NA	1.86
S11_vs_k141_32282[full]	1347	NA	0	0	Low-quality	Genome-fragment	NA	3.09
S14_extracted_k141_116900	1114	NA	0	0	Not-determined	Genome-fragment	NA	0.91
S14_extracted_k141_32599	1347	NA	1	0	Low-quality	Genome-fragment	NA	3.06
S7_vs_45990[full]	1347	NA	0	0	Low-quality	Genome-fragment	NA	0
S14_extracted_k141_116951	1672	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_36332	1858	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_11833	1896	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_22217	1347	NA	0	0	Low-quality	Genome-fragment	NA	4.2
S14_extracted_k141_50256	1864	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_30902[H2gene	1347	NA	0	0	Low-quality	Genome-fragment	NA	3.32
S15_extracted_9761	1347	NA	1	0	Low-quality	Genome-fragment	NA	0.81
S2_vs_k141_8791[H2gene	1347	NA	1	0	Low-quality	Genome-fragment	NA	3.13
S8_extracted_k141_174896	1347	NA	0	0	Low-quality	Genome-fragment	NA	1.07
S14_extracted_k141_58246	2107	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_6879	1603	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_21932	3016	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_80214	3820	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_80216	1172	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_65153	3547	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164718	1348	NA	0	0	Low-quality	Genome-fragment	NA	2.76
S14_extracted_k141_65173	1079	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_102028	1078	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_78481[full]	1348	NA	1	0	Low-quality	Genome-fragment	NA	3.27
S14_extracted_k141_117135	1300	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_14179	5264	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_58353	2968	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_94201[full]	1348	NA	0	0	Low-quality	Genome-fragment	NA	2.39
S14_extracted_k141_28518	1041	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_799951[H2gene	1348	NA	2	0	Low-quality	Genome-fragment	NA	3.51
S1_vs_k141_486555[H2gene	1348	NA	1	0	Low-quality	Genome-fragment	NA	3.32
S14_extracted_k141_117147	35338	NA	16	0	Complete	High-quality	100	0
S7_vs_127316[full]	1348	NA	0	0	Low-quality	Genome-fragment	NA	0.77
S16_extracted_45096	1348	NA	1	0	Low-quality	Genome-fragment	NA	3.35
S14_extracted_k141_72909	2652	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_37694[full]	1348	NA	1	0	Low-quality	Genome-fragment	NA	0.8
S6_extracted_k141_27934	1348	NA	0	0	Low-quality	Genome-fragment	NA	1.74
S14_extracted_k141_28591	1454	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_102190	1204	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_7100	1141	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_117150	39147	NA	17	1	Complete	High-quality	100	0
S17_vs_k141_3366[full]	1349	NA	0	0	Low-quality	Genome-fragment	NA	0.97
S14_extracted_k141_72993	38044	NA	26	1	High-quality	High-quality	98.41	0
S14_extracted_k141_50595	1169	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_72990	1011	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_58520	1186	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_65481	3366	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_38683	1962	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_73050	1158	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_80473	1865	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_7263	5959	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_7265	1478	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_28740	1182	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_65495	1331	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_17329	1349	NA	0	0	Low-quality	Genome-fragment	NA	3.15
S14_extracted_k141_80532	2600	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_107562	1349	NA	1	0	Low-quality	Genome-fragment	NA	3.1
S14_vs_k141_104005[full]	1349	NA	0	0	Low-quality	Genome-fragment	NA	3.47
S14_extracted_k141_102427	1282	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_117155	38997	NA	27	0	Medium-quality	Genome-fragment	NA	65.14
S14_extracted_k141_50778	1051	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_73196	1454	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_120725[full]	1349	NA	0	0	Low-quality	Genome-fragment	NA	2.06
S14_extracted_k141_28910	1126	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_117157	59976	NA	9	0	Complete	High-quality	100	0
S14_extracted_k141_73262	3969	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_28966	1397	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_vs_k141_38189[full]	1349	NA	0	0	Low-quality	Genome-fragment	NA	2.88
S14_extracted_k141_65676	1233	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_145346[full]	1349	NA	1	0	Low-quality	Genome-fragment	NA	0.4
S14_extracted_k141_117162	36948	NA	11	1	Complete	High-quality	100	0
S7_vs_69467[H2gene	1349	NA	2	0	Low-quality	Genome-fragment	NA	4.34
S14_extracted_k141_117164	14258	NA	6	0	Medium-quality	Genome-fragment	NA	65.51
S14_extracted_k141_65861	33359	NA	24	1	Complete	High-quality	100	0
S14_extracted_k141_65861	3397	NA	0	2	Not-determined	Genome-fragment	NA	100
S16_extracted_10659	1349	NA	0	0	Low-quality	Genome-fragment	NA	1.4
S14_extracted_k141_117194	1393	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_152281[full]	150458	NA	13	5	High-quality	High-quality	97.82	0
S14_vs_k141_88666[full]	36753	NA	17	1	High-quality	High-quality	90.08	0
S14_vs_k141_30439[full]	34044	NA	16	0	High-quality	High-quality	99.24	0
S14_vs_k141_96296[full]	30986	NA	16	0	High-quality	High-quality	91.93	0
S14_vs_k141_9676[full]	42662	NA	12	0	High-quality	High-quality	100	0
S14_vs_k141_69166[full]	4148	NA	0	2	Not-determined	Genome-fragment	NA	100
S14_vs_k141_3251[full]	34146	NA	14	2	High-quality	High-quality	100	0
S14_vs_k141_263201[full]	172200	NA	33	6	High-quality	High-quality	100	0
S14_vs_k141_4887[full]	40529	NA	7	2	High-quality	High-quality	97.58	0
S14_vs_k141_42401[full]	2574	NA	7	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94597[full]	5962	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_129987[H2gene	1349	NA	1	0	Low-quality	Genome-fragment	NA	2.52
S14_vs_k141_117153[full]	37231	NA	13	0	High-quality	High-quality	100	0
S10_extracted_2042	1349	NA	0	0	Not-determined	Genome-fragment	NA	4.09
S14_vs_k141_117158[full]	40845	NA	23	2	High-quality	High-quality	93.32	0
S14_vs_k141_117160[full]	34792	NA	24	1	Medium-quality	Genome-fragment	NA	89.27
S14_vs_k141_117161[full]	35177	NA	18	0	High-quality	High-quality	95.84	0
S14_vs_k141_117163[full]	14322	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_117165[full]	40247	NA	8	0	High-quality	High-quality	100	0
S14_vs_k141_117166[full]	38784	NA	18	2	High-quality	High-quality	94.06	0
S14_vs_k141_117171[full]	2414	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_7331[full]	2679	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_9812	1349	NA	0	0	Low-quality	Genome-fragment	NA	1.82
S14_vs_k141_293151[full]	1729	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_22006[full]	1509	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_43992[full]	3614	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_65985[full]	2717	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_440201[full]	2139	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_95278[full]	1316	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_35360	1349	NA	0	0	Low-quality	Genome-fragment	NA	2.55
S8_extracted_k141_14313	1349	NA	1	0	Low-quality	Genome-fragment	NA	1.97
S14_vs_k141_29356[full]	2981	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_7401[full]	1459	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_87956[full]	2897	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_73301[full]	29973	NA	17	0	Medium-quality	Genome-fragment	NA	71.49
S14_vs_k141_36754[full]	1784	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_29398[full]	1185	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_52622	1350	NA	0	1	Low-quality	Genome-fragment	NA	0.41
S14_vs_k141_14737[full]	35673	NA	16	1	High-quality	High-quality	98.83	0
S11_vs_k141_43808[full]	1350	NA	2	0	Low-quality	Genome-fragment	NA	3.64
S7_vs_99743[full]	1350	NA	0	0	Low-quality	Genome-fragment	NA	2.75
S16_vs_119454[full]	1350	NA	0	0	Low-quality	Genome-fragment	NA	2.73
S16_vs_121129[full]	1350	NA	0	2	Low-quality	Genome-fragment	NA	0.38
S14_vs_k141_36807[full]	3898	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_vs_11356[full]	1350	NA	0	1	Low-quality	Genome-fragment	NA	1.83
S14_vs_k141_7465[full]	2883	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_77072[full]	1350	NA	0	0	Low-quality	Genome-fragment	NA	2.64
S4_extracted_7875	1350	NA	1	0	Low-quality	Genome-fragment	NA	4.45
S11_vs_k141_81040[H2gene	1351	NA	1	0	Low-quality	Genome-fragment	NA	3.56
S14_vs_k141_1831[full]	11611	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vs_k141_95415[full]	1125	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_102698[full]	22313	NA	15	0	Medium-quality	Genome-fragment	NA	66.53
S12_vs_59345[full]	1351	NA	1	0	Low-quality	Genome-fragment	NA	2.75
S14_vs_k141_51463[full]	3038	NA	0	2	Not-determined			

S14_vx_k141_93590	[full]	1352	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S14_vx_k141_88156	[full]	1778	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_29595	[full]	3392	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vx_k141_7635	[full]	7248	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_102804	[full]	1730	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_108151	[full]	1352	No	NA	2	0	Low-quality	Genome-fragment	2.63	0
S3_vx_k141_115556	[full]	1352	No	NA	1	0	Low-quality	Genome-fragment	2.52	0
S3_vx_k141_103361	[full]	1352	No	NA	1	0	Low-quality	Genome-fragment	0.75	0
S7_vx_36722	[full]	1352	No	NA	0	2	Low-quality	Genome-fragment	1.87	0
S14_vx_k141_66139	[full]	198450	Yes	56174	26	89	Medium-quality	Genome-fragment	82.23	71.69
S14_vx_k141_22271	[full]	4976	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vx_83683	[full]	1352	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
S14_vx_k141_7683	[full]	6337	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_183956	[full]	1352	No	NA	0	0	Low-quality	Genome-fragment	1.6	0
S9_extracted_k141_41593	[full]	1353	No	NA	1	0	Low-quality	Genome-fragment	1.54	0
S11_vx_k141_51600	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	1.79	0
S14_vx_k141_51657	[full]	1692	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_51676	[full]	3457	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_80957	[full]	1866	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_14985	[full]	7969	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_vx_k141_495	[full]	1685	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_44218	[full]	1578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_102917	[full]	5647	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vx_k141_15578	[full]	1353	No	NA	1	0	Low-quality	Genome-fragment	3.38	0
S14_vx_k141_88282	[full]	1914	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_547	[full]	1476	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_66208	[full]	67174	Yes	48001	14	10	Complete	High-quality	100	28.54
S13_extracted_28117	[full]	1353	No	NA	0	1	Low-quality	Genome-fragment	2.26	0
S13_extracted_39161	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	1.4	0
S1_vx_k141_126895	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
S14_vx_k141_29751	[full]	1144	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vx_k141_153456	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	2.26	0
S1_vx_k141_41883	[H2gene]	1353	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S3_extracted_k141_96516	[full]	1353	No	NA	0	1	Low-quality	Genome-fragment	2.66	0
S3_extracted_k141_82331	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S14_vx_k141_44323	[full]	3074	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vx_k141_111919	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S14_vx_k141_103003	[full]	8979	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_36285	[full]	1353	No	NA	2	1	Low-quality	Genome-fragment	0.65	0
S14_vx_k141_29805	[full]	1440	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_78886	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
S10_extracted_7419	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	1.25	0
S10_vx_1307	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	2.49	0
S10_vx_23387	[full]	1353	No	NA	0	0	Low-quality	Genome-fragment	2.68	0
S14_vx_k141_29833	[full]	12367	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vx_k141_37199	[full]	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_122661	[full]	1353	No	NA	0	2	Low-quality	Genome-fragment	3.13	0
S8_extracted_k141_113370	[full]	1353	No	NA	1	0	Low-quality	Genome-fragment	2.74	0
S14_vx_k141_631	[full]	3747	No	NA	33	1	Medium-quality	Genome-fragment	83.64	0
S14_vx_k141_110290	[full]	33612	No	NA	22	1	High-quality	High-quality	99.36	0
S14_vx_k141_777	[full]	1350	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_54149	[full]	1354	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
S14_vx_k141_95835	[full]	3057	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_92119	[full]	1354	No	NA	1	0	Low-quality	Genome-fragment	4.37	0
S16_extracted_16388	[full]	1354	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
S14_vx_k141_88409	[full]	6371	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vx_k141_171538	[full]	1354	No	NA	3	0	Low-quality	Genome-fragment	2.43	0
S14_vx_k141_7808	[full]	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_76504	[full]	1355	No	NA	0	1	Low-quality	Genome-fragment	0.88	0
S14_vx_k141_44383	[full]	15296	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_27867	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	4.19	0
S9_vx_k141_53017	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	3.38	0
S11_vx_k141_77053	[full]	1355	No	NA	1	0	Low-quality	Genome-fragment	3.99	0
S14_vx_k141_44424	[full]	1599	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_81858	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S14_vx_k141_88484	[full]	2285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_27655	[full]	1355	No	NA	4	0	Low-quality	Genome-fragment	4.47	0
S3_vx_k141_57587	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
S5_vx_k141_138674	[H2gene]	1355	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
S7_vx_70866	[H2gene]	1355	No	NA	2	0	Low-quality	Genome-fragment	3.68	0
S16_vx_54005	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
S14_vx_k141_51883	[full]	2265	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178625	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	3.29	0
S12_vx_k141_167253	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
S4_extracted_22209	[full]	1355	No	NA	1	0	Low-quality	Genome-fragment	2.98	0
S8_vx_k141_144063	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
S8_vx_k141_50777	[full]	1355	No	NA	0	0	Low-quality	Genome-fragment	1.93	0
S17_vx_k141_90380	[full]	1356	No	NA	0	0	Low-quality	Genome-fragment	3.02	0
S17_vx_k141_6827	[full]	1356	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S14_vx_k141_110424	[full]	2404	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_27310	[full]	1356	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
S11_vx_k141_53905	[full]	1356	No	NA	0	0	Low-quality	Genome-fragment	2.26	0
S14_vx_k141_59292	[full]	1957	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vx_k141_97578	[full]	1356	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
S14_vx_k141_56412	[full]	1361	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vx_k141_93773	[full]	1356	No	NA	1	0	Low-quality	Genome-fragment	3.1	0
S14_vx_k141_59300	[full]	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vx_12310	[H2gene]	1356	No	NA	1	0	Low-quality	Genome-fragment	3.8	0
S14_vx_k141_818	[full]	1657	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_110493	[full]	3090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_5550	[full]	1356	No	NA	0	0	Low-quality	Genome-fragment	1.26	0
S14_vx_k141_89639	[full]	1549	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_73784	[full]	2348	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_110522	[full]	2727	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vx_24272	[full]	1356	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S14_vx_k141_30032	[full]	1717	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_52058	[full]	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_15237	[full]	8935	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_44531	[full]	18080	No	NA	12	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50389	[full]	1356	No	NA	0	2	Low-quality	Genome-fragment	0.88	0
S8_vx_k141_109433	[full]	1356	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
S9_vx_k141_6602	[full]	1357	No	NA	0	0	Low-quality	Genome-fragment	0.98	0
S11_extracted_k141_3220	[full]	1357	No	NA	2	0	Low-quality	Genome-fragment	1.14	0
S14_vx_k141_8024	[full]	4821	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_52133	[full]	2018	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_28871	[H2gene]	1357	No	NA	1	0	Low-quality	Genome-fragment	2.28	0
S14_vx_k141_88695	[full]	2964	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vx_k141_59447	[full]	36660	No	NA	15	1	High-quality	High-quality	95.27	0
S14_extracted_k141_22878	[full]	1357	No	NA	2	0	Low-quality	Genome-fragment	4.48	0
S14_vx_k141_89450	[full]	1357	No	NA	2	0	Low-quality	Genome-fragment	3.22	0
S14_vx_k141_73857	[full]	1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_73862	[full]	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_37522	[full]	3825	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_30108	[full]	28701	No	NA	9	1	Medium-quality	Genome-fragment	66.39	0
S1_extracted_k141_55607	[full]	1357	No	NA	0	0	Low-quality	Genome-fragment	2.43	0
S3_vx_k141_76999	[H2gene]	1357	No	NA	1	0	Low-quality	Genome-fragment	3.47	0
S14_vx_k141_15354	[full]	2887	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_52160	[full]	28351	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_vx_k141_52177	[full]	6451	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vx_924	[full]	1357	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
S12_vx_k141_4461	[full]	1357	No	NA	0	1	Low-quality	Genome-fragment	0.6	0
S12_vx_k141_172835	[full]	1357	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S15_extracted_57319	[full]	1357	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
S8_extracted_k141_165629	[full]	1357	No	NA	1	0	Low-quality	Genome-fragment	2.55	0
S14_vx_k141_8104	[full]	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_110634	[full]	4559	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vx_k141_144151	[full]	1357	No	NA	0	2	Low-quality	Genome-fragment	0.72	0
S14_vx_k141_89767	[full]	1752	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_30152	[full]	12244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_93825	[full]	1358	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
S9_extracted_k141_87125	[full]	1358	No	NA	1	0	Low-quality	Genome-fragment	1.46	0
S11_vx_k141_13234	[full]	1358	No	NA	1	0	Low-quality	Genome-fragment	2.01	0
S14_vx_k141_103381	[full]	1246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_37607	[full]	14720	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_132240	[full]	1358	No	NA	0	1				

58_vs_k141_146296	[full]	1359	No	NA	0	0	Low-quality	Genome-fragment	1.45	0
59_vs_k141_1798	[H2gene]	1360	No	NA	0	0	Low-quality	Genome-fragment	1.55	0
513_extracted_94146		1360	No	NA	0	0	Low-quality	Genome-fragment	7.36	0
514_vs_k141_103625	[full]	1891	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_85918	[full]	1360	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
57_vs_92108	[full]	1360	No	NA	0	0	Low-quality	Genome-fragment	3.49	0
57_vs_60639	[H2gene]	1360	No	NA	1	0	Low-quality	Genome-fragment	1.25	0
515_extracted_32737		1360	No	NA	1	0	Low-quality	Genome-fragment	1.29	0
517_vs_k141_135125	[H2gene]	1361	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
514_vs_k141_82122	[full]	1156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_52429	[full]	1836	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_8351	[full]	1361	No	NA	0	1	Low-quality	Genome-fragment	1.77	0
514_vs_k141_103700	[full]	1403	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_96111	[full]	29345	Yes		19	5	Medium-quality	Genome-fragment	56.04	10.95
514_vs_k141_103805	[full]	1361	No	NA	1	0	Low-quality	Genome-fragment	3.23	0
51_extracted_k141_150655		1361	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
514_vs_k141_59667	[full]	2508	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_40202	[full]	1361	No	NA	1	0	Low-quality	Genome-fragment	2.27	0
55_extracted_k141_106398		1361	No	NA	0	0	Low-quality	Genome-fragment	0.89	0
514_vs_k141_59695	[full]	3871	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_77819		1361	No	NA	3	0	Low-quality	Genome-fragment	6.21	0
514_vs_k141_99023	[full]	1475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_85551	[full]	1361	No	NA	1	0	Low-quality	Genome-fragment	3.05	0
516_extracted_172999		1361	No	NA	0	1	Low-quality	Genome-fragment	1.63	0
510_extracted_89050		1361	No	NA	0	0	Low-quality	Genome-fragment	3.5	0
514_vs_k141_74067	[full]	25282	Yes		13	94	Medium-quality	Genome-fragment	51.55	76.39
514_vs_k141_111017	[full]	2698	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_1221	[full]	1249	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_1221	[full]	1373	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_105209		1361	No	NA	0	1	Low-quality	Genome-fragment	0.63	0
512_extracted_k141_13589		1361	No	NA	0	1	Low-quality	Genome-fragment	0.47	0
514_vs_k141_59662	[full]	2152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_37896	[full]	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_59756	[full]	2239	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_178962		1361	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
514_vs_k141_15757	[full]	2033	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_128463		1361	No	NA	1	0	Low-quality	Genome-fragment	3.8	0
514_vs_k141_111050	[full]	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_94173		1362	No	NA	0	1	Low-quality	Genome-fragment	0.16	0
514_vs_k141_37935	[full]	4930	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_extracted_k141_96207		1362	No	NA	4	0	Low-quality	Genome-fragment	3.66	0
513_vs_86254	[full]	1362	No	NA	0	0	Low-quality	Genome-fragment	1.86	0
514_extracted_k141_30313		1362	No	NA	2	0	Low-quality	Genome-fragment	2.27	0
514_vs_k141_52461	[full]	4562	No	NA	0	3	Not-determined	Genome-fragment	NA	0
514_vs_k141_56985	[full]	1362	No	NA	1	0	Low-quality	Genome-fragment	2.49	0
51_vs_k141_6753	[full]	1362	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
514_vs_k141_30566	[full]	34961	No	NA	27	0	Medium-quality	Genome-fragment	87.84	0
514_vs_k141_59802	[full]	4600	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_15896	[full]	3472	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_14732		1362	No	NA	0	0	Low-quality	Genome-fragment	1.99	0
55_extracted_k141_90290		1362	No	NA	0	1	Low-quality	Genome-fragment	2.11	0
55_vs_k141_123407	[full]	1362	No	NA	0	1	Low-quality	Genome-fragment	0.4	0
514_vs_k141_45054	[full]	3586	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_8459	[full]	1120	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_128067	[full]	1362	No	NA	0	0	Low-quality	Genome-fragment	3.12	0
514_vs_k141_45073	[full]	1523	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_32918	[full]	1362	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
514_vs_k141_89208	[full]	1752	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_15965	[full]	1809	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_66757	[full]	2330	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_74328	[full]	1897	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_66768	[full]	5413	No	NA	0	4	Not-determined	Genome-fragment	NA	0
510_vs_39248	[H2gene]	1362	No	NA	1	0	Low-quality	Genome-fragment	3.61	0
512_extracted_k141_86511		1362	No	NA	0	0	Low-quality	Genome-fragment	0.89	0
56_extracted_k141_5407		1362	No	NA	0	0	Low-quality	Genome-fragment	4.61	0
59_extracted_k141_76465		1363	No	NA	4	0	Low-quality	Genome-fragment	3.92	0
514_vs_k141_96194	[full]	1472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_89271	[full]	1485	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_51293		1363	No	NA	0	0	Low-quality	Genome-fragment	3.58	0
51_vs_k141_60681	[full]	1363	No	NA	0	0	Low-quality	Genome-fragment	4.02	0
53_vs_k141_7411	[full]	1363	No	NA	1	0	Low-quality	Genome-fragment	1.73	0
514_vs_k141_38083	[full]	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_23115	[full]	3392	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_13350	[full]	1363	No	NA	2	0	Low-quality	Genome-fragment	3.6	0
516_vs_125137	[full]	1363	No	NA	0	0	Low-quality	Genome-fragment	2.58	0
510_vs_109406	[full]	1363	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
58_extracted_k141_104269		1363	No	NA	0	0	Low-quality	Genome-fragment	1.37	0
59_vs_k141_3647	[H2gene]	1364	No	NA	2	0	Low-quality	Genome-fragment	2.95	0
513_vs_153832	[full]	1364	No	NA	0	1	Low-quality	Genome-fragment	0.97	0
514_vs_k141_89302	[full]	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_73517	[H2gene]	1364	No	NA	1	0	Low-quality	Genome-fragment	3.05	0
51_extracted_k141_116595		1364	No	NA	0	1	Low-quality	Genome-fragment	3.42	0
514_vs_k141_104053	[full]	3454	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_66841	[full]	19282	No	NA	13	0	Medium-quality	Genome-fragment	55	0
514_vs_k141_23288	[full]	5216	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_38162	[full]	1044	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_23208	[full]	1302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_115749	[full]	1364	No	NA	0	1	Low-quality	Genome-fragment	2.08	0
514_vs_k141_96117	[full]	2505	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_38182	[full]	3429	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_111399	[full]	3680	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_94417		1364	No	NA	0	1	Low-quality	Genome-fragment	2.26	0
55_vs_k141_87119	[full]	1364	No	NA	0	1	Low-quality	Genome-fragment	0.87	0
514_vs_k141_23227	[full]	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_58659	[full]	1364	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
512_vs_k141_82128	[full]	1364	No	NA	0	0	Low-quality	Genome-fragment	3.63	0
514_vs_k141_60036	[full]	14901	No	NA	0	10	Not-determined	Genome-fragment	NA	0
54_extracted_13994		1364	No	NA	1	0	Low-quality	Genome-fragment	5.02	0
517_extracted_k141_167426		1365	No	NA	1	1	Low-quality	Genome-fragment	0.94	0
59_vs_k141_58080	[full]	1365	No	NA	0	0	Low-quality	Genome-fragment	0.79	0
511_vs_k141_63115	[H2gene]	1365	No	NA	1	0	Low-quality	Genome-fragment	3.18	0
514_vs_k141_69551	[full]	1516	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_52679	[full]	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_30507		1365	No	NA	2	0	Low-quality	Genome-fragment	3.59	0
514_vs_k141_60066	[full]	1870	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_96358	[full]	2894	No	NA	0	3	Not-determined	Genome-fragment	NA	0
514_extracted_k141_18318		1365	No	NA	3	0	Low-quality	Genome-fragment	4.51	0
514_vs_k141_96364	[full]	2604	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_6734		1365	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
57_extracted_80286		1365	No	NA	1	0	Low-quality	Genome-fragment	0.79	0
57_vs_5751	[H2gene]	1365	No	NA	2	0	Low-quality	Genome-fragment	3.22	0
516_vs_60751	[full]	1365	No	NA	0	0	Low-quality	Genome-fragment	3.82	0
510_extracted_2684		1365	No	NA	3	0	Low-quality	Genome-fragment	4.82	0
514_vs_k141_8783	[full]	1326	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_52800	[full]	1674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_148408		1365	No	NA	2	0	Low-quality	Genome-fragment	4.21	0
514_vs_k141_16241	[full]	6920	No	NA	0	4	Not-determined	Genome-fragment	NA	0
55_vs_k141_8908	[full]	1366	No	NA	2	0	Low-quality	Genome-fragment	3.61	0
55_extracted_k141_140881		1366	No	NA	0	0	Low-quality	Genome-fragment	0.92	0
514_vs_k141_52814	[full]	2134	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_30852	[full]	1841	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_97012		1366	No	NA	0	0	Low-quality	Genome-fragment	6.23	0
516_vs_10205	[full]	1366	No	NA	1	0	Low-quality	Genome-fragment	3.57	0
516_vs_15097	[full]	1366	No	NA	0	2	Low-quality	Genome-fragment	0.5	0
514_vs_k141_88218	[full]	2981	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_98692	[full]	1366	No	NA	1	0	Low-quality	Genome-fragment	2.94	0
512_vs_k141_157172	[full]	1366	No	NA	1	0	Low-quality	Genome-fragment	10.28	0
58_extracted_k141_186486		1366	No	NA	0	0	Low-quality	Genome-fragment	3.71	0
517_vs_k141_15652	[full]	1367	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
514_vs_k141_74599	[full]	1384	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_14159	[full]	2561	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_30904	[full]	4240	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_97077	[full]	1367	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
514_vs_k141_111617	[full]	1770	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_104343	[full]	2671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_80040	[full]	1367	No	NA						

S14_vx_k141_89631	[full]	2205	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_38480	[full]	8999	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S13_vx_k013	[full]	1368	No	NA	1	0	Low-quality	Genome-fragment	NA	1.59	0
S14_vx_k141_49820	[full]	1368	No	NA	0	0	Low-quality	Genome-fragment	NA	0.7	0
S14_vx_k141_16523	[full]	1420	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_45077	[full]	1368	No	NA	1	0	Low-quality	Genome-fragment	NA	1.38	0
S5_vx_k141_54348	[full]	1368	No	NA	0	0	Low-quality	Genome-fragment	NA	3.56	0
S5_vx_k141_11145	[full]	1368	No	NA	1	0	Low-quality	Genome-fragment	NA	1.53	0
S5_vx_k141_77176	[full]	1368	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2	0
S14_vx_k141_53034	[full]	3242	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_1124	[full]	1368	No	NA	0	0	Low-quality	Genome-fragment	NA	3.76	0
S16_vx_43334	[full]	1368	No	NA	0	2	Low-quality	Genome-fragment	NA	2.18	0
S14_vx_k141_115927	[full]	1361	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_16562	[full]	5592	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_67324	[full]	1290	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_31134	[full]	1625	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_48765	[full]	1368	No	NA	1	0	Low-quality	Genome-fragment	NA	2.98	0
S14_vx_k141_74925	[full]	4250	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_21445	[full]	2042	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_60507	[full]	1221	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vx_23883	[full]	1368	No	NA	0	1	Low-quality	Genome-fragment	NA	0.71	0
S14_vx_k141_53096	[full]	1354	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_82321	[full]	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_38581	[full]	4784	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_67402	[full]	3438	No	NA	0	1	Not-determined	Genome-fragment	NA	2.5	0
S8_extracted_k141_53806	[full]	1368	No	NA	0	0	Low-quality	Genome-fragment	NA	3.56	0
S11_extracted_k141_98114	[full]	1369	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_38607	[full]	1196	No	NA	0	1	Not-determined	Genome-fragment	NA	2.23	0
S14_vx_k141_46088	[full]	1369	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_31199	[full]	8760	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_89794	[full]	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_58451	[H2gene]	1369	No	NA	0	0	Low-quality	Genome-fragment	NA	3.31	0
S14_vx_k141_75004	[full]	1291	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_67439	[full]	1640	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_71110	[full]	1369	No	NA	0	1	Low-quality	Genome-fragment	NA	1.39	0
S14_vx_k141_104703	[full]	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_37197	[full]	1369	No	NA	0	1	Low-quality	Genome-fragment	NA	1.86	0
S7_vx_86461	[full]	1369	No	NA	0	1	Low-quality	Genome-fragment	NA	0.63	0
S14_vx_k141_31221	[full]	1946	No	NA	0	1	Not-determined	Genome-fragment	NA	1.08	0
S16_extracted_38579	[full]	1369	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_75014	[full]	20775	No	NA	0	10	Not-determined	Genome-fragment	NA	3.19	0
S16_vx_55076	[full]	1369	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_82401	[full]	1330	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_31231	[full]	2687	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vx_84953	[full]	1369	No	NA	0	0	Low-quality	Genome-fragment	NA	1.88	0
S14_vx_k141_43387	[full]	2212	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_16694	[full]	2897	No	NA	0	1	Not-determined	Genome-fragment	NA	1.7	0
S12_vx_k141_146677	[H2gene]	1369	No	NA	1	0	Low-quality	Genome-fragment	NA	1.67	0
S8_vx_k141_139715	[full]	1369	No	NA	0	0	Low-quality	Genome-fragment	NA	1.4	0
S14_vx_k141_31314	[full]	1682	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_23710	[full]	2952	No	NA	0	2	Not-determined	Genome-fragment	NA	99.28	0
S14_vx_k141_112088	[full]	44297	No	NA	16	0	High-quality	Genome-fragment	NA	2.23	0
S17_vx_k141_97177	[full]	1370	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_16759	[full]	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_16763	[full]	1605	No	NA	0	0	Not-determined	Genome-fragment	NA	2.28	0
S9_extracted_k141_60412	[full]	1370	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_53298	[full]	2001	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_67541	[full]	3281	No	NA	0	1	Not-determined	Genome-fragment	NA	2.44	0
S9_vx_k141_1741	[full]	1370	No	NA	0	0	Low-quality	Genome-fragment	NA	1.98	0
S11_vx_k141_94531	[full]	1370	No	NA	0	1	Low-quality	Genome-fragment	NA	1.84	0
S1_vx_k141_113503	[full]	1370	No	NA	1	0	Low-quality	Genome-fragment	NA	1.95	0
S3_extracted_k141_45313	[full]	1370	No	NA	0	0	Low-quality	Genome-fragment	NA	2.21	0
S5_vx_k141_1297	[full]	1370	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_104835	[full]	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	2.22	0
S14_vx_k141_53111	[full]	2002	No	NA	0	3	Not-determined	Genome-fragment	NA	3.31	0
S14_vx_k141_104841	[full]	1965	No	NA	0	0	Not-determined	Genome-fragment	NA	0.86	0
S7_extracted_100935	[full]	1370	No	NA	0	0	Low-quality	Genome-fragment	NA	0.52	0
S7_vx_88748	[H2gene]	1370	No	NA	1	0	Low-quality	Genome-fragment	NA	2	0
S16_vx_108065	[full]	1370	No	NA	0	0	Low-quality	Genome-fragment	NA	0.87	0
S12_vx_k141_31787	[full]	1370	No	NA	1	0	Low-quality	Genome-fragment	NA	2.96	0
S6_extracted_k141_52258	[full]	1370	No	NA	0	0	Low-quality	Genome-fragment	NA	72.3	0
S14_vx_k141_67601	[full]	3822	No	NA	1	2	Not-determined	Genome-fragment	NA	3.61	0
S8_extracted_k141_122766	[full]	1370	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S8_extracted_k141_149318	[full]	1370	No	NA	0	0	Low-quality	Genome-fragment	NA	2.9	0
S17_vx_k141_144567	[full]	1371	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_45534	[full]	2778	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_38905	[full]	29314	No	NA	12	1	Medium-quality	Genome-fragment	NA	0	0
S11_vx_k141_52317	[full]	1371	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_23805	[full]	1706	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_53419	[full]	2993	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_1828	[full]	1316	No	NA	0	0	Not-determined	Genome-fragment	NA	4.54	0
S14_extracted_k141_21403	[full]	1371	No	NA	0	0	Low-quality	Genome-fragment	NA	1.39	0
S11_extracted_k141_102536	[full]	1371	No	NA	0	0	Low-quality	Genome-fragment	NA	2.7	0
S5_vx_k141_97188	[full]	1371	No	NA	0	0	Low-quality	Genome-fragment	NA	3.12	0
S7_extracted_67454	[full]	1371	No	NA	2	0	Low-quality	Genome-fragment	NA	3.2	0
S14_vx_k141_67670	[full]	2697	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vx_12292	[full]	1371	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_43610	[full]	2650	No	NA	0	0	Not-determined	Genome-fragment	NA	3.09	0
S7_vx_31331	[H2gene]	1371	No	NA	1	0	Low-quality	Genome-fragment	NA	2.2	0
S12_extracted_k141_58716	[full]	1371	No	NA	0	0	Low-quality	Genome-fragment	NA	60.28	79.69
S14_vx_k141_9162	[full]	102634	Yes	NA	20846	16	57	Medium-quality	Genome-fragment	NA	0
S14_vx_k141_67727	[full]	1070	No	NA	0	0	Low-quality	Genome-fragment	NA	2.26	0
S6_vx_k141_38247	[full]	1371	No	NA	0	0	Low-quality	Genome-fragment	NA	2.75	0
S8_vx_k141_156209	[full]	1371	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_112176	[full]	1077	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_53490	[full]	7848	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_141534	[full]	1371	No	NA	0	0	Low-quality	Genome-fragment	NA	3.09	0
S9_vx_k141_81303	[full]	1372	No	NA	2	0	Low-quality	Genome-fragment	NA	3.49	0
S14_extracted_k141_116897	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	1.83	0
S14_vx_k141_11785	[H2gene]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	2.91	0
S1_vx_k141_85411	[full]	1372	No	NA	0	2	Low-quality	Genome-fragment	NA	2.29	0
S5_vx_k141_124024	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S5_vx_k141_11792	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	2.49	0
S14_vx_k141_96959	[full]	5171	No	NA	0	0	Not-determined	Genome-fragment	NA	0.48	0
S14_vx_k141_105116	[full]	2820	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_53567	[full]	5575	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_extracted_66212	[full]	1372	No	NA	1	0	Low-quality	Genome-fragment	NA	2	0
S14_vx_k141_90123	[full]	6521	No	NA	0	1	Not-determined	Genome-fragment	NA	2.6	0
S14_vx_k141_9386	[full]	3885	No	NA	0	5	Not-determined	Genome-fragment	NA	67.86	0
S16_extracted_113444	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	2.15	0
S14_vx_k141_112252	[full]	22565	No	NA	11	0	Medium-quality	Genome-fragment	NA	2.13	0
S16_extracted_153405	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73	0
S16_vx_47675	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	1.95	0
S16_vx_55725	[full]	1372	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S16_vx_54098	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_60862	[full]	1411	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_31464	[full]	2955	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_53611	[full]	3930	No	NA	0	1	Not-determined	Genome-fragment	NA	2.31	0
S10_extracted_57122	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	1.79	0
S14_vx_k141_75419	[full]	2364	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vx_16050	[full]	1372	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S10_vx_78305	[H2gene]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_60904	[full]	1796	No	NA	0	0	Not-determined	Genome-fragment	NA	2.49	0
S15_vx_16308	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	0.48	0
S6_extracted_k141_25186	[full]	1372	No	NA	0	0	Low-quality	Genome-fragment	NA	0.89	0
S8_extracted_k141_7244	[full]	1372	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_75475	[full]	1739	No	NA	0	0	Not-determined	Genome-fragment	NA	0.79	

S14_vx_k141_973241	[full]	1882	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_110111	[full]	1374	No	NA	0	0	Low-quality	Genome-fragment	NA	3	0
S14_vx_k141_112522	[full]	2080	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_611141	[full]	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_317251	[full]	4332	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_973481	[full]	5442	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_702461	[full]	1374	No	NA	1	0	Low-quality	Genome-fragment	NA	2.75	0
S3_extracted_k141_73283	[full]	1374	No	NA	1	0	Low-quality	Genome-fragment	NA	2.21	0
S14_vx_k141_973521	[full]	2232	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_317321	[full]	1951	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_1700741	[full]	1374	No	NA	1	0	Low-quality	Genome-fragment	NA	0.8	0
S10_vx_244381	[1/2]gene	1374	No	NA	0	0	Low-quality	Genome-fragment	NA	2.6	0
S14_vx_k141_758081	[full]	5698	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_115527	[full]	1374	No	NA	1	0	Low-quality	Genome-fragment	NA	4.53	0
S14_vx_k141_973711	[full]	2114	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_1766611	[full]	1374	No	NA	0	0	Low-quality	Genome-fragment	NA	3.03	0
S14_vx_k141_538541	[full]	9579	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_538571	[full]	2562	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_317681	[full]	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_327531	[full]	1375	No	NA	0	1	Low-quality	Genome-fragment	NA	0.86	0
S1_vx_k141_54461	[full]	1375	No	NA	0	1	Low-quality	Genome-fragment	NA	1.35	0
S14_vx_k141_172871	[full]	4161	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_978631	[full]	1375	No	NA	2	0	Low-quality	Genome-fragment	NA	2.78	0
S5_vx_k141_728781	[full]	1375	No	NA	0	0	Low-quality	Genome-fragment	NA	1.17	0
S5_vx_k141_1098951	[full]	1375	No	NA	2	0	Low-quality	Genome-fragment	NA	2.87	0
S5_vx_k141_613381	[1/2]gene	1375	No	NA	1	0	Low-quality	Genome-fragment	NA	2.75	0
S16_vx_439571	[full]	1375	No	NA	0	0	Low-quality	Genome-fragment	NA	2.87	0
S14_vx_k141_318111	[full]	5106	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_1102181	[full]	1375	No	NA	0	0	Low-quality	Genome-fragment	NA	2.24	0
S14_vx_k141_22941	[full]	1221	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vx_545381	[full]	1375	No	NA	0	1	Low-quality	Genome-fragment	NA	2.33	0
S10_vx_1141381	[1/2]gene	1375	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81	0
S14_vx_k141_974291	[full]	3446	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_97021	[full]	3884	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_97041	[full]	1377	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_105361	[full]	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_683181	[full]	2322	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_1055491	[full]	1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_176731	[full]	1375	No	NA	0	0	Low-quality	Genome-fragment	NA	3.26	0
S14_vx_k141_759651	[full]	2251	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_759671	[full]	1242	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_vx_k141_50551	[1/2]gene	1375	No	NA	0	0	Low-quality	Genome-fragment	NA	2.6	0
S14_vx_k141_318461	[full]	34007	No	NA	0	16	Not-determined	Genome-fragment	NA	0	0
S4_extracted_6710	[full]	1375	No	NA	0	1	Low-quality	Genome-fragment	NA	3.25	0
S14_vx_k141_318481	[full]	2062	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_158501	[full]	1375	No	NA	0	0	Low-quality	Genome-fragment	NA	3.19	0
S8_vx_k141_725131	[full]	1375	No	NA	0	1	Low-quality	Genome-fragment	NA	2.02	0
S9_vx_k141_161851	[1/2]gene	1376	No	NA	1	0	Low-quality	Genome-fragment	NA	1.26	0
S13_extracted_11453	[full]	1376	No	NA	0	0	Low-quality	Genome-fragment	NA	2.31	0
S14_vx_k141_684071	[full]	1705	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_243561	[full]	2308	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_540001	[full]	1450	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_605181	[full]	1376	No	NA	0	0	Low-quality	Genome-fragment	NA	3.47	0
S14_vx_k141_494031	[full]	1376	No	NA	1	0	Low-quality	Genome-fragment	NA	2.09	0
S1_vx_k141_1469221	[full]	1376	No	NA	0	0	Low-quality	Genome-fragment	NA	2.81	0
S14_vx_k141_263801	[full]	1635	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_1198981	[full]	1376	No	NA	1	0	Low-quality	Genome-fragment	NA	0.87	0
S14_vx_k141_23831	[full]	2456	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_684531	[full]	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_537581	[full]	1376	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81	0
S14_vx_k141_315171	[full]	7512	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_809021	[full]	1376	No	NA	0	0	Low-quality	Genome-fragment	NA	2.98	0
S5_vx_k141_666181	[full]	1376	No	NA	1	0	Low-quality	Genome-fragment	NA	3.1	0
S14_vx_k141_684701	[full]	6116	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S16_vx_1074261	[full]	1376	No	NA	1	1	Low-quality	Genome-fragment	NA	1.93	0
S16_vx_1079161	[full]	1376	No	NA	3	0	Low-quality	Genome-fragment	NA	3.22	0
S10_vx_200871	[full]	1376	No	NA	0	0	Low-quality	Genome-fragment	NA	3.84	0
S12_extracted_k141_98132	[full]	1376	No	NA	0	1	Low-quality	Genome-fragment	NA	1.42	0
S12_vx_k141_711221	[full]	1376	No	NA	0	0	Low-quality	Genome-fragment	NA	2.34	0
S14_vx_k141_1056341	[full]	2820	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_165151	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	1.74	0
S11_extracted_k141_90601	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	1.54	0
S14_vx_k141_833471	[full]	3204	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_70783	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	3.58	0
S14_vx_k141_1056721	[full]	1755	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_613021	[full]	1366	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_25231	[full]	2604	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_833741	[full]	1167	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_976641	[full]	1798	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_396021	[full]	1517	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_324971	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	2.4	0
S1_extracted_k141_137327	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	2.15	0
S3_vx_k141_1144781	[full]	1377	No	NA	1	0	Low-quality	Genome-fragment	NA	2.57	0
S5_extracted_k141_11534	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	0.52	0
S5_vx_k141_187631	[1/2]gene	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	3.19	0
S5_vx_k141_1430571	[1/2]gene	1377	No	NA	2	0	Low-quality	Genome-fragment	NA	2.96	0
S7_vx_289551	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	0.75	0
S14_vx_k141_220511	[full]	1199	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_1705511	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	2.88	0
S12_extracted_k141_154730	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	1.96	0
S14_vx_k141_1128001	[full]	1117	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_1057391	[full]	1273	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_175741	[full]	1959	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_813361	[full]	1377	No	NA	2	0	Low-quality	Genome-fragment	NA	3.02	0
S12_vx_k141_1843601	[full]	1377	No	NA	3	0	Low-quality	Genome-fragment	NA	1.83	0
S12_vx_k141_907361	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	3.45	0
S15_vx_639551	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	3.03	0
S8_extracted_k141_18023	[full]	1377	No	NA	2	0	Low-quality	Genome-fragment	NA	21.6	0
S8_extracted_k141_177074	[full]	1377	No	NA	0	0	Low-quality	Genome-fragment	NA	1.99	0
S17_vx_k141_504951	[full]	1378	No	NA	0	1	Low-quality	Genome-fragment	NA	0.84	0
S14_vx_k141_834881	[full]	3065	No	NA	0	2	Not-determined	Genome-fragment	NA	2.42	0
S9_extracted_k141_37803	[full]	1378	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_686701	[full]	1498	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_543611	[full]	5517	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_431151	[full]	1378	No	NA	0	0	Low-quality	Genome-fragment	NA	2.75	0
S14_vx_k141_176521	[full]	1193	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vx_1003081	[full]	1378	No	NA	2	0	Low-quality	Genome-fragment	NA	2.3	0
S14_vx_k141_909101	[full]	2032	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_614001	[full]	2894	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_614201	[full]	1443	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_763421	[full]	3893	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_176681	[full]	5466	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_397841	[full]	5300	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_614451	[full]	1783	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_1057411	[full]	1378	No	NA	0	1	Low-quality	Genome-fragment	NA	0.67	0
S14_vx_k141_176951	[full]	1995	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_257001	[1/2]gene	1378	No	NA	1	0	Low-quality	Genome-fragment	NA	2.26	0
S2_vx_k141_195511	[full]	1378	No	NA	0	0	Low-quality	Genome-fragment	NA	2.15	0
S14_vx_k141_909341	[full]	37471	No	NA	5	1	High-quality	Genome-fragment	NA	98.98	0
S5_extracted_k141_145298	[full]	1378	No	NA	0	0	Low-quality	Genome-fragment	NA	2.86	0
S14_vx_k141_1058661	[full]	3237	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_572201	[full]	1378	No	NA	0	0	Low-quality	Genome-fragment	NA	3.44	0
S5_vx_k141_673331	[full]	1378	No	NA	1	0	Low-quality	Genome-fragment	NA	3.67	0
S5_vx_k141_242721	[1/2]gene	1378	No	NA	1	0	Low-quality	Genome-fragment	NA	2.01	0
S14_vx_k141_1129641	[full]	2506	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_614871	[full]	21									

S14_vx_k141_61529	[full]	1407	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_63875	[full]	5690	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_68974	[full]	2394	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_116320		1381	No	NA	0	0	Low-quality	Genome-fragment	NA	2.35	0
S14_vx_k141_113085	[full]	12500	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_46693	[full]	3578	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_61530	[full]	30159	No	NA	15	0	Medium-quality	Genome-fragment	NA	89.33	0
S14_vx_k141_2870	[full]	88314	Yes	46524	30	19	Medium-quality	Genome-fragment	NA	86.01	47.32
S14_vx_k141_24522	[full]	1973	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_106136	[full]	1920	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_17906	[full]	2916	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_107252	[full]	1381	No	NA	1	0	Low-quality	Genome-fragment	NA	2.95	0
S14_vx_k141_11792	[full]	1381	No	NA	0	0	Low-quality	Genome-fragment	NA	3.16	0
S14_vx_k141_76700	[full]	3812	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S1_extracted_k141_108885		1381	No	NA	0	0	Low-quality	Genome-fragment	NA	2.58	0
S14_vx_k141_24991	[full]	1381	No	27007	11	3	High-quality	Genome-fragment	NA	100	65.67
S14_vx_k141_24969	[full]	1705	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_61629	[full]	1599	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_25522	[full]	1856	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_113169	[full]	1691	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S1_vx_k141_98109	[full]	1381	No	NA	1	0	Low-quality	Genome-fragment	NA	3.92	0
S14_vx_k141_61662	[full]	1136	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_61668	[full]	1581	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vx_k141_1664	[full]	1381	No	NA	0	0	Low-quality	Genome-fragment	NA	2.68	0
S7_vx_69475	[full]	1381	No	NA	3	0	Low-quality	Genome-fragment	NA	3.82	0
S7_vx_69477	[full]	1381	No	NA	1	0	Low-quality	Genome-fragment	NA	2.72	0
S14_vx_k141_113226	[full]	1637	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_113227	[full]	1621	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S7_vx_70385	[full]	1381	No	NA	0	0	Low-quality	Genome-fragment	NA	0.76	0
S7_vx_87594	[full]	1381	No	NA	0	0	Low-quality	Genome-fragment	NA	0.87	0
S14_vx_k141_91308	[full]	1840	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_83976	[full]	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_98150	[full]	1205	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_113258	[full]	2176	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S7_vx_105919	[full]	1381	No	NA	0	0	Low-quality	Genome-fragment	NA	3.62	0
S14_vx_k141_83996	[full]	1589	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S9_vx_k141_14951	[full]	1382	No	NA	2	0	Low-quality	Genome-fragment	NA	3.11	0
S14_vx_k141_69183	[full]	6075	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_69184	[full]	3022	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_98169	[full]	3743	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_78974		1382	No	NA	0	2	Low-quality	Genome-fragment	NA	1.02	0
S14_vx_k141_13066	[full]	6339	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S1_extracted_k141_132069		1382	No	NA	1	0	Low-quality	Genome-fragment	NA	3.48	0
S14_vx_k141_106240	[full]	3450	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_46812	[full]	1449	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_106248	[full]	1253	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S1_vx_k141_42951	[full]	1382	No	NA	0	0	Low-quality	Genome-fragment	NA	3.05	0
S14_vx_k141_91404	[full]	1322	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_76874	[full]	2440	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_69262	[full]	1839	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_extracted_k141_84137		1382	No	NA	0	0	Low-quality	Genome-fragment	NA	0.71	0
S2_vx_k141_51279	[full]	1382	No	NA	0	0	Low-quality	Genome-fragment	NA	2.25	0
S7_extracted_19795		1382	No	NA	1	0	Low-quality	Genome-fragment	NA	2.17	0
S14_vx_k141_25088	[full]	1510	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_10527	[full]	17551	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_76938	[full]	2518	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_84126	[full]	1471	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_113384	[full]	4977	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_54846	[full]	8729	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_98261	[full]	3306	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_3122	[full]	2469	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_76981	[full]	1449	No	NA	0	1	Not-determined	Genome-fragment	NA	2.27	0
S14_vx_k141_76994	[full]	1802	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_46941	[full]	2061	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S7_vx_7281	[full]	1382	No	NA	1	0	Low-quality	Genome-fragment	NA	2.08	0
S16_extracted_75195		1382	No	NA	0	3	Low-quality	Genome-fragment	NA	0.52	0
S10_vx_73191	[full]	1382	No	NA	0	1	Low-quality	Genome-fragment	NA	1.83	0
S14_vx_k141_10582	[full]	2481	No	NA	0	2	Not-determined	Genome-fragment	NA	2.23	0
S12_vx_k141_148868	[H2gene]	1382	No	NA	0	0	Low-quality	Genome-fragment	NA	3.71	0
S17_extracted_k141_13938		1383	No	NA	3	0	Low-quality	Genome-fragment	NA	3.12	0
S9_vx_k141_5696	[full]	1383	No	NA	0	0	Low-quality	Genome-fragment	NA	3.31	0
S11_vx_k141_101500	[full]	1383	No	NA	0	0	Low-quality	Genome-fragment	NA	2.96	0
S11_vx_k141_24944	[full]	1383	No	NA	1	0	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_113456	[full]	2705	No	NA	0	1	Not-determined	Genome-fragment	NA	1.61	0
S13_vx_k1796	[full]	1383	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_91543	[full]	1765	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S5_vx_k141_53533	[full]	1383	No	NA	0	0	Low-quality	Genome-fragment	NA	3.13	0
S7_vx_12553	[full]	1383	No	NA	0	0	Low-quality	Genome-fragment	NA	2.24	0
S7_vx_46650	[full]	1383	No	NA	0	2	Low-quality	Genome-fragment	NA	1.68	0
S14_vx_k141_3209	[full]	1530	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_25213	[full]	2637	No	NA	0	0	Not-determined	Genome-fragment	NA	2.53	0
S7_vx_60900	[full]	1383	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_32748	[full]	1064	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_47026	[full]	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0.85	0
S10_extracted_92123		1383	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_25239	[full]	1687	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S10_vx_5252	[full]	1383	No	NA	1	0	Low-quality	Genome-fragment	NA	2.26	0
S6_vx_k141_7338	[full]	1383	No	NA	1	0	Low-quality	Genome-fragment	NA	3.59	0
S6_vx_k141_5051	[full]	1383	No	NA	0	0	Low-quality	Genome-fragment	NA	2.41	0
S8_vx_k141_206885	[full]	1383	No	NA	0	1	Low-quality	Genome-fragment	NA	0.8	0
S14_vx_k141_84289	[full]	2031	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_18333	[full]	1463	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_vx_k141_37189	[full]	1384	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_32799	[full]	5606	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_25269	[full]	4579	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_54951	[full]	1405	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S9_vx_k141_71291	[full]	1384	No	NA	1	0	Low-quality	Genome-fragment	NA	2.92	0
S14_vx_k141_10693	[full]	1811	No	NA	0	1	Not-determined	Genome-fragment	NA	1.16	0
S11_extracted_k141_29156		1384	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_10729	[full]	7461	No	NA	0	8	Not-determined	Genome-fragment	NA	1.74	0
S13_vx_36916	[full]	1384	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_40471	[full]	1940	No	NA	0	2	Not-determined	Genome-fragment	NA	2.66	0
S13_vx_70694	[full]	1384	No	NA	1	0	Low-quality	Genome-fragment	NA	0.96	0
S3_extracted_k141_28889		1384	No	NA	0	2	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_106466	[full]	4349	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_113588	[full]	1728	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_69519	[full]	2019	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S3_vx_k141_68959	[full]	1384	No	NA	0	1	Low-quality	Genome-fragment	NA	2.11	0
S5_vx_k141_89702	[full]	1384	No	NA	0	0	Low-quality	Genome-fragment	NA	0.87	0
S5_vx_k141_129266	[full]	1384	No	NA	1	0	Low-quality	Genome-fragment	NA	4.25	0
S14_vx_k141_98500	[full]	5742	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vx_k141_84332	[full]	5215	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S7_extracted_137936		1384	No	NA	2	0	Low-quality	Genome-fragment	NA	2.86	0
S16_vx_172299	[full]	1384	No	NA	0	0	Low-quality	Genome-fragment	NA	3.53	0
S10_vx_27395	[full]	1384	No	NA	0	0	Low-quality	Genome-fragment	NA	2.55	0
S12_vx_k141_66690	[full]	1384	No	NA	0	1	Low-quality	Genome-fragment	NA	0.33	0
S12_vx_k141_171019	[full]	1384	No	NA	1	0	Low-quality	Genome-fragment	NA	3.04	0
S2_vx_k141_1248	[full]	1384	No	NA	0	0	Low-quality	Genome-fragment	NA	2.39	0
S6_vx_k141_4356	[full]	1384	No	NA	0	2	Low-quality	Genome-fragment	NA	0.41	0
S17_extracted_k141_98763		1385	No	NA	0	1	Low-quality	Genome-fragment	NA	0.75	0
S13_vx_146182	[full]	1385	No	NA	0	4	Low-quality	Genome-fragment	NA	0.41	0
S14_vx_k141_47250	[full]	6014	No	NA	0	4	Not-determined	Genome-fragment	NA	0.68	0
S7_extracted_73242		1385	No	NA	0	1	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_98559	[full]	2459	No	NA	0	2	Not-determined	Genome-fragment	NA	3.87	0
S8_vx_k141_61696	[full]	1385	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S14_vx_k141_18451	[full]	2063	No	NA	0	0	Not-determined	Genome-fragment	NA	2.53	0
S8_vx_k141_111418	[full]	1385	No	NA	2	0	Low-quality	Genome-fragment	NA	2.43	0
S17_vx_k141_35792	[H2gene]	1386	No	NA	0	0	Low-quality	Genome-fragment	NA	2.87	0
S9_vx_k141_10841	[full]	1386	No	NA	0						

S14_vx_k141_40812	[full]	2053	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_18636	[full]	1562	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_116036	[full]	1388	No	NA	0	0	Low-quality	Genome-fragment	NA	4.03	0
S14_vx_k141_106697	[full]	1636	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_117133	[full]	1388	No	NA	2	0	Low-quality	Genome-fragment	NA	4.16	0
S16_extracted_103824	[full]	1388	No	NA	0	0	Low-quality	Genome-fragment	NA	3.83	0
S14_vx_k141_106711	[full]	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_69847	[full]	1356	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vx_125892	[full]	1388	No	NA	0	0	Low-quality	Genome-fragment	NA	0.91	0
S16_vx_130550	[full]	1388	No	NA	2	0	Low-quality	Genome-fragment	NA	3.95	0
S10_extracted_36677	[full]	1388	No	NA	1	0	Low-quality	Genome-fragment	NA	1.23	0
S14_vx_k141_69864	[full]	2237	No	NA	3	1	Not-determined	Genome-fragment	NA	0	0
S2_vx_k141_20480	[full]	1388	No	NA	0	2	Low-quality	Genome-fragment	NA	2.32	0
S14_vx_k141_77148	[full]	2324	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_62178	[full]	32459	No	NA	20	2	High-quality	High-quality	96.78	0	0
S8_extracted_k141_31199	[full]	1388	No	NA	0	0	Not-determined	Genome-fragment	NA	0.75	0
S14_vx_k141_69870	[full]	3892	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S9_vx_k141_44698	[full]	1389	No	NA	0	0	Low-quality	Genome-fragment	NA	3.35	0
S14_vx_k141_47488	[full]	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_33133	[full]	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_40918	[full]	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_95333	[full]	1389	No	NA	0	0	Low-quality	Genome-fragment	NA	2.37	0
S14_vx_k141_30990	[full]	1389	No	NA	1	0	Low-quality	Genome-fragment	NA	3.12	0
S14_vx_k141_84654	[full]	7602	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_88962	[full]	1389	No	NA	1	0	Low-quality	Genome-fragment	NA	3.03	0
S3_vx_k141_127030	[full]	1389	No	NA	0	0	Low-quality	Genome-fragment	NA	1.14	0
S5_vx_k141_91956	[full]	1389	No	NA	0	0	Low-quality	Genome-fragment	NA	1.48	0
S14_vx_k141_55267	[full]	10555	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_90662	[full]	1389	No	NA	0	0	Low-quality	Genome-fragment	NA	1.33	0
S14_vx_k141_18734	[full]	1782	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_3620	[full]	2231	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_14716	[full]	1389	No	NA	0	0	Low-quality	Genome-fragment	NA	3.24	0
S16_vx_76194	[full]	1389	No	NA	0	0	Low-quality	Genome-fragment	NA	2.33	0
S14_vx_k141_113984	[full]	2105	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_201328	[full]	1389	No	NA	0	2	Low-quality	Genome-fragment	NA	0.32	0
S17_vx_k141_146532	[full]	1390	No	NA	0	0	Low-quality	Genome-fragment	NA	1.39	0
S14_vx_k141_77304	[full]	2322	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_114022	[full]	1080	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_24527	[full]	1390	No	NA	0	0	Low-quality	Genome-fragment	NA	3.53	0
S14_vx_k141_92076	[full]	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_98909	[full]	1749	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S9_vx_k141_64690	[full]	1390	No	NA	0	0	Low-quality	Genome-fragment	NA	3.53	0
S7_extracted_74414	[full]	1390	No	NA	2	0	Low-quality	Genome-fragment	NA	4.88	0
S14_vx_k141_18845	[full]	2772	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S7_vx_25008	[full]	1390	No	NA	0	0	Low-quality	Genome-fragment	NA	2.63	0
S10_vx_k141	[full]	1390	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56	0
S12_extracted_k141_156391	[full]	1390	No	NA	0	1	Low-quality	Genome-fragment	NA	0.4	0
S14_vx_k141_25741	[full]	1456	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_100679	[full]	1390	No	NA	0	0	Low-quality	Genome-fragment	NA	3.18	0
S14_vx_k141_33280	[full]	1445	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S4_extracted_7057	[full]	1390	No	NA	0	1	Low-quality	Genome-fragment	NA	1.18	0
S14_vx_k141_55376	[full]	2101	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_18962	[full]	1969	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_89965	[full]	3251	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_55407	[full]	6005	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_32386	[full]	1390	No	NA	0	0	Low-quality	Genome-fragment	NA	2.57	0
S14_vx_k141_92222	[full]	2602	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_91998	[full]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	0.97	0
S14_vx_k141_100971	[full]	1819	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_99003	[full]	6352	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_85169	[full]	1391	No	NA	0	1	Low-quality	Genome-fragment	NA	1.33	0
S14_vx_k141_99022	[full]	3870	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_49192	[H2gene]	1391	No	NA	2	0	Low-quality	Genome-fragment	NA	3.24	0
S11_vx_k141_32019	[full]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	3	0
S14_vx_k141_69959	[full]	1314	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vx_k141_42233	[full]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	2.16	0
S14_vx_k141_55498	[full]	5183	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_99040	[full]	2478	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_55502	[full]	2524	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_55503	[full]	1302	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_42462	[full]	1391	No	NA	1	0	Low-quality	Genome-fragment	NA	3.12	0
S14_vx_k141_59523	[H2gene]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	2.63	0
S14_vx_k141_99048	[full]	3089	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_54815	[H2gene]	1391	No	NA	1	0	Low-quality	Genome-fragment	NA	3.31	0
S3_vx_k141_81564	[full]	1391	No	NA	2	0	Low-quality	Genome-fragment	NA	3.88	0
S5_vx_k141_61841	[full]	1391	Yes	667	1	1	Low-quality	Genome-fragment	NA	1.16	52.05
S5_vx_k141_106711	[full]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	1.15	0
S7_vx_85762	[full]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	3.01	0
S14_vx_k141_41278	[full]	5267	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vx_k141_41304	[full]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	2.7	0
S14_vx_k141_3973	[full]	3779	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_70031	[full]	1742	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vx_39275	[H2gene]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	1.9	0
S14_vx_k141_19163	[full]	2168	No	NA	0	1	Not-determined	Genome-fragment	NA	2.8	0
S8_extracted_k141_161109	[full]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_85005	[full]	13517	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_19175	[full]	2075	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_164079	[full]	1391	No	NA	0	0	Low-quality	Genome-fragment	NA	3.32	0
S14_vx_k141_25851	[full]	107963	No	NA	29	Medium-quality	Medium-quality	Medium-quality	66.62	0	0
S13_extracted_136965	[full]	1392	No	NA	2	0	Low-quality	Genome-fragment	NA	3.46	0
S14_vx_k141_36772	[full]	1392	No	NA	0	0	Low-quality	Genome-fragment	NA	3.39	0
S14_vx_k141_57906	[full]	1392	No	NA	0	0	Low-quality	Genome-fragment	NA	3.47	0
S14_vx_k141_92342	[full]	2953	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_5812	[full]	1392	No	NA	1	0	Low-quality	Genome-fragment	NA	29.78	0
S14_vx_k141_25877	[full]	2507	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_19223	[full]	1561	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_34393	[H2gene]	1392	No	NA	1	0	Low-quality	Genome-fragment	NA	3.88	0
S14_vx_k141_11510	[full]	60098	No	NA	1	19	Medium-quality	Genome-fragment	NA	58.68	0
S3_extracted_k141_79286	[full]	1392	No	NA	0	0	Low-quality	Genome-fragment	NA	1.47	0
S14_vx_k141_4037	[full]	4235	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_11522	[full]	1867	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_85078	[full]	2209	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_87538	[full]	1392	No	NA	3	0	Low-quality	Genome-fragment	NA	4.13	0
S5_extracted_k141_130972	[full]	1392	No	NA	1	0	Low-quality	Genome-fragment	NA	3.82	0
S14_vx_k141_33541	[full]	5493	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S7_vx_84737	[H2gene]	1392	No	NA	1	0	Low-quality	Genome-fragment	NA	3.16	0
S14_vx_k141_4097	[full]	1472	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vx_91960	[full]	1392	No	NA	1	0	Low-quality	Genome-fragment	NA	3.73	0
S14_vx_k141_62577	[full]	1294	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_19329	[full]	5498	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_86084	[full]	1392	No	NA	0	1	Low-quality	Genome-fragment	NA	1.1	0
S14_vx_k141_43541	[full]	2674	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_vx_k141_55411	[H2gene]	1393	No	NA	1	0	Low-quality	Genome-fragment	NA	2.24	0
S14_vx_k141_25933	[full]	5352	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_98819	[full]	1393	No	NA	0	1	Low-quality	Genome-fragment	NA	1.89	0
S14_vx_k141_92465	[full]	1666	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_120953	[full]	1393	No	NA	1	0	Low-quality	Genome-fragment	NA	0.41	0
S7_extracted_71777	[full]	1393	No	NA	0	1	Low-quality	Genome-fragment	NA	0.38	0
S7_vx_47193	[H2gene]	1393	No	NA	0	0	Low-quality	Genome-fragment	NA	4.5	0
S16_extracted_107656	[full]	1393	No	NA	0	0	Low-quality	Genome-fragment	NA	1.17	0
S14_vx_k141_41420	[full]	1560	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_14442	[full]	3118	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_41422	[full]	5436	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S16_vx_24186	[full]	1393	No	NA	1	0	Low-quality	Genome-fragment	NA	3.16	0
S14_vx_k141_19445	[full]	1624	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_41437	[full]	3743	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vx_51363	[full]	1393	No	NA	1	0	Low-quality	Genome-fragment			

S16_extracted_154831	1396	No	NA	0	2	Low-quality	Genome-fragment	3.94	0
S14_vx_k141_33719	2099	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_vx_k101297	1396	No	NA	2	0	Low-quality	Genome-fragment	2.4	0
S14_vx_k141_26380	1397	No	NA	0	0	Low-quality	Genome-fragment	4.05	0
S14_vx_k141_107472	4976	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vx_k141_85373	1468	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_92797	1356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vx_k141_155456	1397	No	NA	1	0	Low-quality	Genome-fragment	3.06	0
S3_extracted_k141_91243	1397	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S5_extracted_k141_114417	1397	No	NA	0	0	Low-quality	Genome-fragment	3.38	0
S14_vx_k141_92821	12277	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_26180	3982	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_137347	1397	No	NA	1	0	Low-quality	Genome-fragment	2.43	0
S14_vx_k141_70579	1289	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vx_74040	1397	No	NA	2	0	Low-quality	Genome-fragment	2.99	0
S14_vx_k141_78078	5167	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_63513	1397	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S4_extracted_25293	1397	No	NA	0	2	Low-quality	Genome-fragment	0.78	0
S14_vx_k141_26208	2870	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vx_k141_888	1397	No	NA	0	1	Low-quality	Genome-fragment	3.23	0
S14_vx_k141_19724	1917	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vx_k141_96326	1398	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S14_extracted_k141_79927	1398	No	NA	1	0	Low-quality	Genome-fragment	2.13	0
S1_vx_k141_120906	1398	No	NA	1	0	Low-quality	Genome-fragment	3.97	0
S14_vx_k141_85424	1455	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vx_k141_110631	1398	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S14_vx_k141_107540	1834	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_41743	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vx_k141_2797	1398	No	NA	0	0	Low-quality	Genome-fragment	2.96	0
S14_vx_k141_107544	5718	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_115575	1398	No	NA	2	0	Low-quality	Genome-fragment	4.61	0
S3_vx_k141_35725	1398	No	NA	0	0	Low-quality	Genome-fragment	0.46	0
S14_vx_k141_19787	1806	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_26283	2362	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_107564	2340	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vx_32674	1398	No	NA	0	0	Low-quality	Genome-fragment	3.8	0
S16_extracted_123900	1398	No	NA	0	1	Low-quality	Genome-fragment	2.64	0
S14_vx_k141_107573	1168	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vx_k141_11680	1398	No	NA	0	2	Low-quality	Genome-fragment	0.44	0
S8_vx_k141_97942	1398	No	NA	1	0	Low-quality	Genome-fragment	3.27	0
S17_extracted_k141_98213	1399	No	NA	1	0	Low-quality	Genome-fragment	2.34	0
S17_extracted_k141_110641	1399	No	NA	0	0	Not-determined	Genome-fragment	3.52	0
S14_vx_k141_107611	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_41831	1573	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vx_k141_33491	1399	No	NA	0	1	Low-quality	Genome-fragment	3.32	0
S14_vx_k141_85509	1445	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_19923	1399	No	NA	0	0	Low-quality	Genome-fragment	4.09	0
S14_vx_k141_112796	1399	No	NA	1	0	Low-quality	Genome-fragment	2.57	0
S14_vx_k141_70801	2510	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_54785	1399	No	NA	1	0	Low-quality	Genome-fragment	3.84	0
S14_vx_k141_107669	4451	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vx_k141_70810	2275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_41869	1392	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_114886	12310	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_79394	1399	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S14_vx_k141_78159	1525	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_25872	1399	No	NA	0	1	Low-quality	Genome-fragment	1.91	0
S14_vx_k141_85558	2362	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_34001	3147	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_41888	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_4604	1300	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_4607	3109	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vx_k141_85617	6246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_15035	1399	No	NA	1	0	Low-quality	Genome-fragment	3.67	0
S14_vx_k141_78144	38093	Yes	33442	8	6	Medium-quality	Genome-fragment	78.08	12.21
S14_vx_k141_19952	2360	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_37641	1399	No	NA	1	0	Low-quality	Genome-fragment	5.15	0
S12_vx_k141_180556	1399	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S14_vx_k141_89424	1400	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
S5_extracted_k141_51130	1400	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
S14_vx_k141_48196	2244	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_18831	1400	No	NA	0	1	Low-quality	Genome-fragment	1.07	0
S14_vx_k141_114951	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_71824	1400	No	NA	2	0	Low-quality	Genome-fragment	3.81	0
S14_vx_k141_78218	3396	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_26348	1470	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_26351	3103	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vx_k141_4745	3236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vx_5831	1400	No	NA	0	0	Low-quality	Genome-fragment	1.01	0
S16_vx_87424	1400	No	NA	1	0	Low-quality	Genome-fragment	2.7	0
S16_vx_150908	1400	No	NA	1	0	Low-quality	Genome-fragment	2.47	0
S14_vx_k141_99849	2765	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_12004	5072	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_33631	1400	No	NA	2	0	Low-quality	Genome-fragment	2.6	0
S4_extracted_15963	1400	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
S6_vx_k141_24720	1400	No	NA	1	0	Low-quality	Genome-fragment	1.7	0
S14_vx_k141_42052	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_4799	3945	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vx_k141_137626	1400	No	NA	0	1	Low-quality	Genome-fragment	2.76	0
S14_vx_k141_85759	5913	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vx_k141_93211	1520	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_99008	1210	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_107829	2104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_4847	2572	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_78282	2080	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_78296	1384	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_93237	1219	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_17398	1401	No	NA	1	0	Low-quality	Genome-fragment	1.57	0
S9_vx_k141_47537	1401	No	NA	0	1	Low-quality	Genome-fragment	2.9	0
S14_vx_k141_12087	1496	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vx_4321	1401	No	NA	1	0	Low-quality	Genome-fragment	0.63	0
S14_vx_k141_99951	1343	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_53659	1401	No	NA	0	1	Low-quality	Genome-fragment	3.01	0
S3_extracted_k141_113642	1401	No	NA	2	0	Low-quality	Genome-fragment	2.22	0
S5_vx_k141_11718	1401	No	NA	0	1	Low-quality	Genome-fragment	0.43	0
S14_vx_k141_56251	31100	No	NA	18	1	Medium-quality	Genome-fragment	75.74	0
S14_vx_k141_115062	1735	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_56261	2466	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_115075	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_70985	158000	No	NA	4	46	Medium-quality	Genome-fragment	77.59	0
S7_vx_854	1401	No	NA	0	1	Low-quality	Genome-fragment	2.45	0
S7_vx_44561	1401	No	NA	0	0	Low-quality	Genome-fragment	2.42	0
S14_vx_k141_93284	1281	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_63402	1196	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vx_15076	1401	No	NA	0	0	Low-quality	Genome-fragment	2.12	0
S15_extracted_59383	1401	No	NA	0	1	Low-quality	Genome-fragment	0.54	0
S8_extracted_k141_206020	1401	No	NA	0	2	Low-quality	Genome-fragment	3.24	0
S14_vx_k141_42195	2371	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vx_k141_43913	1401	No	NA	0	1	Low-quality	Genome-fragment	3.47	0
S14_vx_k141_93354	2137	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_48416	5289	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vx_k141_12167	1275	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_71051	1241	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_64880	1402	No	NA	3	0	Low-quality	Genome-fragment	6.4	0
S14_vx_k141_24200	4816	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_140580	1402	No	NA	0	0	Low-quality	Genome-fragment	3.6	0
S12_vx_k141_59957	1402	No	NA	1	0	Low-quality	Genome-fragment	3.35	0
S15_vx_70553	1402	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
S17_extracted_k141_135821	1403	No	NA	4	0	Low-quality	Genome-fragment	4.6	0
S3_vx_k141_48910	1403	No	NA	0	0	Low-quality	Genome-fragment	1.75	0
S3_vx_k141_22838	1403	No	NA	0	1	Low-quality	Genome-fragment	2.06	0
S5_vx_k141_72607	1403	No	NA	0	1	Low-quality	Genome-fragment	1.91	0
S14_vx_k141_115202	1132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vx_117760	1403	No	NA	0	2	Low-quality	Genome-fragment	1.16	0
S14_vx_k141_265221	6819	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vx_146828	1403	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
S14_vx_k141_63514	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_12866	1403	No	NA	1	0	Low-quality	Genome-fragment	1.12	0
S14_vx_k141_56410	19996	No	NA	7	0	Medium-quality	Genome-fragment	50.21	0
S14_vx_k141_78500	1635	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_176841	1403	No	NA	0	1	Low-quality	Genome-fragment	0.99	0
S14_extracted_k141_11450	1404	No	NA	2	0	Low-quality	Genome-fragment	2.34	0
S14_vx_k141_108029	3548	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vx_k141_12216	6583	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_60373	1404	No	NA	0					

S13_vx_149929 full	1405	No	NA	0	0	Low-quality	Genome-fragment	3.55	0
S14_vx_k141_100017 full	1405	No	NA	1	0	Low-quality	Genome-fragment	3.11	0
S14_vx_k141_108159 full	1381	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_115377 full	24316	No	NA	10	0	Medium-quality	Genome-fragment	53.35	0
S1_extraced_k141_126854	1405	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S14_vx_k141_345481 full	4626	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_extraced_k141_119293	1405	No	NA	0	0	Low-quality	Genome-fragment	0.96	0
S3_vx_k141_104964 full	1405	No	NA	0	0	Low-quality	Genome-fragment	3.53	0
S14_vx_k141_63741 full	2056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vx_k141_91808 full	1405	No	NA	2	0	Low-quality	Genome-fragment	0.71	0
S3_vx_k141_92178 H2gene	1405	No	NA	1	0	Low-quality	Genome-fragment	2.36	0
S14_vx_k141_345480 full	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extraced_57687	1405	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
S14_vx_k141_34583 full	2716	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_26768 full	8632	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_vx_k141_108193 full	2865	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vx_171681 full	1405	No	NA	0	1	Low-quality	Genome-fragment	1.06	0
S10_vx_87897 full	1405	No	NA	1	0	Low-quality	Genome-fragment	1.77	0
S14_vx_k141_425771 full	12726	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S4_extraced_28323	1405	No	NA	0	0	Low-quality	Genome-fragment	2.12	0
S14_vx_k141_108218 full	1290	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vx_k141_155891 full	1405	No	NA	0	0	Low-quality	Genome-fragment	4.17	0
S14_vx_k141_93565 full	16641	No	NA	8	0	Medium-quality	Genome-fragment	70.27	0
S17_vx_k141_78281 full	1406	No	NA	1	0	Low-quality	Genome-fragment	0.11	0
S14_vx_k141_71397 full	3157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extraced_k141_44157	1406	No	NA	2	0	Low-quality	Genome-fragment	1.51	0
S14_vx_k141_56642 full	1310	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vx_k141_151255 full	1406	No	NA	0	1	Low-quality	Genome-fragment	0.82	0
S14_vx_k141_56643 full	1542	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_12542 full	2130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_20193 full	48326	No	NA	22	1	High-quality	High-quality	100	0
S14_vx_k141_26872 full	2316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vx_k141_42453 full	1406	No	NA	3	0	Low-quality	Genome-fragment	4.65	0
S14_vx_k141_34725 full	1219	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_42705 full	7484	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S5_extraced_k141_38634	1406	No	NA	0	0	Low-quality	Genome-fragment	4.14	0
S5_vx_k141_85486 H2gene	1406	No	NA	2	0	Low-quality	Genome-fragment	2.49	0
S7_vx_35740 full	1406	No	NA	0	1	Low-quality	Genome-fragment	1.64	0
S14_vx_k141_427218 full	1167	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_100470 full	1276	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_34768 full	2455	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_93661 full	5972	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vx_137273 full	1406	No	NA	0	1	Low-quality	Genome-fragment	0.44	0
S12_extraced_k141_161611	1406	No	NA	0	0	Low-quality	Genome-fragment	3.54	0
S12_vx_k141_142949 full	1406	No	NA	0	3	Low-quality	Genome-fragment	2.06	0
S14_vx_k141_115455 full	4884	No	NA	15	1	Medium-quality	Genome-fragment	67.27	0
S14_vx_k141_100488 full	2151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extraced_k141_69444	1406	No	NA	0	2	Low-quality	Genome-fragment	0.91	0
S8_vx_k141_109649 full	1406	No	NA	0	0	Low-quality	Genome-fragment	3.09	0
S14_vx_k141_71438 full	1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_5339 full	2460	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extraced_k141_30556	1407	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S14_vx_k141_26993 full	1270	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_56733 full	2777	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extraced_k141_6679	1407	No	NA	1	0	Low-quality	Genome-fragment	1.52	0
S1_extraced_k141_157233	1407	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
S14_vx_k141_108337 full	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extraced_k141_115154	1407	No	NA	0	0	Low-quality	Genome-fragment	2.42	0
S14_vx_k141_12662 full	2278	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vx_119069 H2gene	1407	No	NA	1	0	Low-quality	Genome-fragment	0.97	0
S16_extraced_136490	1407	No	NA	0	0	Low-quality	Genome-fragment	2.96	0
S10_vx_35382 full	1407	No	NA	0	1	Low-quality	Genome-fragment	1.17	0
S12_vx_k141_40346 full	1407	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
S8_vx_k141_95863 full	1407	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S13_vx_2568 full	1408	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
S14_vx_k141_583 full	1408	No	NA	0	2	Low-quality	Genome-fragment	1.52	0
S14_vx_k141_34899 full	1878	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vx_k141_103446 full	1408	No	NA	1	0	Low-quality	Genome-fragment	2.79	0
S14_vx_k141_27049 full	6269	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_108376 full	19905	No	NA	9	1	Medium-quality	Genome-fragment	55	0
S7_vx_99448 full	1408	No	NA	1	0	Low-quality	Genome-fragment	4.32	0
S7_vx_112121 H2gene	1408	No	NA	0	0	Low-quality	Genome-fragment	4.65	0
S16_vx_130658 H2gene	1408	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S14_vx_k141_78735 full	5404	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_27062 full	1623	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vx_75252 full	1408	No	NA	0	2	Low-quality	Genome-fragment	0.69	0
S14_vx_k141_108396 full	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_48894 full	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_105333 H2gene	1408	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
S14_vx_k141_34934 full	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_89510 full	1409	No	NA	0	0	Low-quality	Genome-fragment	2	0
S9_extraced_k141_76644	1409	No	NA	0	0	Low-quality	Genome-fragment	0.71	0
S14_vx_k141_5418 full	1797	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vx_k141_63981 full	1651	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vx_k141_93428 full	1409	No	NA	0	0	Low-quality	Genome-fragment	3.22	0
S14_vx_k141_65827 full	1409	No	NA	2	0	Low-quality	Genome-fragment	4.41	0
S14_vx_k141_56834 full	1466	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_78789 full	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vx_k141_84663 full	1409	No	NA	0	1	Low-quality	Genome-fragment	0.83	0
S14_vx_k141_12788 full	1568	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vx_k141_20480 H2gene	1409	No	NA	1	0	Low-quality	Genome-fragment	3.35	0
S14_vx_k141_20437 full	1511	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_86335 full	5924	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vx_k141_27153 full	1640	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vx_k141_191910 H2gene	1409	No	NA	0	0	Low-quality	Genome-fragment	2.06	0
S16_extraced_1005	1409	No	NA	1	0	Low-quality	Genome-fragment	4.07	0
S16_extraced_80526	1409	No	NA	2	0	Low-quality	Genome-fragment	4.39	0
S14_vx_k141_42940 full	2953	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vx_38647 full	1409	No	NA	0	0	Low-quality	Genome-fragment	0.87	0
S12_vx_k141_17400 H2gene	1409	No	NA	1	0	Low-quality	Genome-fragment	0.97	0
S14_vx_k141_71631 full	2207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extraced_k141_196984	1409	No	NA	0	0	Low-quality	Genome-fragment	22.1	0
S9_vx_k141_6056 full	1410	No	NA	0	1	Low-quality	Genome-fragment	3.07	0
S13_extraced_95667	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_12862 full	1410	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S14_vx_k141_12868 full	2615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_12868 full	3275	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vx_k141_78833 full	2621	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_71653 full	2524	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extraced_k141_61455	1410	No	NA	1	0	Low-quality	Genome-fragment	1.59	0
S7_vx_11818 full	1410	No	NA	0	1	Low-quality	Genome-fragment	3.43	0
S14_vx_k141_49023 full	10696	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S14_vx_k141_86421 full	2387	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_27178 full	2103	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vx_120441 full	1410	No	NA	0	0	Low-quality	Genome-fragment	2.07	0
S14_vx_k141_27279 full	3105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_71678 full	2819	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vx_k141_27195 full	1277	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vx_k141_17677 full	1410	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S14_vx_k141_12914 full	1472	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_93937 full	2891	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_78894 full	1133	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vx_k141_17991 full	1411	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S11_extraced_k141_62570	1411	No	NA	0	3	Low-quality	Genome-fragment	2.82	0
S14_vx_k141_13626 full	1411	No	NA	0	0	Low-quality	Genome-fragment	1.2	0
S1_vx_k141_43629 full	1411	No	NA	3	0	Low-quality	Genome-fragment	3.66	0
S14_vx_k141_27241 full	2940	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vx_k141_105942 H2gene	1411	No	NA	0	0	Low-quality	Genome-fragment	3.21	0
S14_vx_k141_108553 full	1194	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_136814 full	1411	No	NA	2	0	Low-quality	Genome-fragment	1.11	0
S16_extraced_103142	1411	No	NA	0	0	Low-quality	Genome-fragment	1.95	0
S16_vx_134070 full	1411	No	NA	1	1	Low-quality	Genome-fragment	1	0
S14_vx_k141_43112 full	1521	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_108570 full	4484	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_vx_13324 full	1411	No	NA	2	0	Low-quality	Genome-fragment	2.26	0
S14_vx_k141_27279 full	7875	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_vx_28166 full	1411	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
S14_vx_k141_35244 full	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vx_77663 full	1411	No	NA	1	0	Low-quality	Genome-fragment	2.19	0
S6_vx_k141_52038 full	1411	No	NA	0	2	Low-quality	Genome-fragment	0.83	0
S14_vx_k141_56989 full	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vx_k141_56463 full	1411	No	NA	0</					

58_vs_k141_112230 full	1413	NA	1	0	Low-quality	Genome-fragment	3.22	0
S11_extracted_k141_1979 full	1414	NA	0	0	Low-quality	Genome-fragment	3.64	0
S1_vs_k141_980 H2gene	1414	NA	2	0	Low-quality	Genome-fragment	2.6	0
S10_vs_20219 full	1414	NA	0	0	Low-quality	Genome-fragment	3.36	0
S14_vs_k141_94320 full	3415	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_35148 full	3970	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_959	1414	NA	0	0	Low-quality	Genome-fragment	2.79	0
S12_extracted_k141_187394	1414	NA	0	0	Low-quality	Genome-fragment	2.23	0
S15_extracted_23167	1414	NA	0	0	Low-quality	Genome-fragment	0.84	0
S14_vs_k141_101105 full	2766	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_5155 full	1414	NA	1	0	Low-quality	Genome-fragment	2.76	0
S8_vs_k141_112027 full	1414	NA	0	0	Low-quality	Genome-fragment	2.47	0
S8_vs_k141_151310 full	1414	NA	1	0	Low-quality	Genome-fragment	2.47	0
S11_vs_k141_16282 full	1415	NA	0	0	Low-quality	Genome-fragment	0.8	0
S1_extracted_k141_36038	1415	NA	0	1	Low-quality	Genome-fragment	0.24	0
S5_extracted_k141_8403	1415	NA	0	0	Low-quality	Genome-fragment	2.98	0
S14_vs_k141_35410 full	1147	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_5887 full	3883	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_51261 H2gene	1415	NA	1	0	Low-quality	Genome-fragment	2.77	0
S16_extracted_160726	1415	NA	0	0	Low-quality	Genome-fragment	2.42	0
S14_vs_k141_49309 full	1234	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_13455 full	1415	NA	0	0	Low-quality	Genome-fragment	1.84	0
S16_vs_159084 full	1415	NA	0	1	Low-quality	Genome-fragment	0.87	0
S10_vs_34981 full	1415	NA	0	0	Low-quality	Genome-fragment	3.11	0
S14_vs_k141_13248 full	2233	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94593 full	1553	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_35463 full	2960	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_142064 full	1416	NA	0	1	Low-quality	Genome-fragment	1.81	0
S14_vs_k141_101172 full	2607	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94409 full	2076	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_57266 full	1911	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_13306 full	4614	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_79683 H2gene	1416	NA	1	0	Low-quality	Genome-fragment	3.26	0
S14_vs_k141_13310 full	6460	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_96924	1416	NA	0	0	Low-quality	Genome-fragment	1.98	0
S14_vs_k141_21021 full	1139	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_101211 full	1118	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_70307 full	1416	NA	0	2	Low-quality	Genome-fragment	0.91	0
S5_vs_k141_31952 full	1416	NA	0	0	Low-quality	Genome-fragment	1.59	0
S14_vs_k141_94458 full	2680	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_65880	1416	NA	1	0	Low-quality	Genome-fragment	0.87	0
S12_vs_k141_7898 full	1416	NA	1	1	Low-quality	Genome-fragment	2.92	0
S14_vs_k141_57342 full	1175	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_37086 full	1416	NA	0	1	Low-quality	Genome-fragment	1.66	0
S14_vs_k141_5990 full	1389	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94475 full	2316	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_112695	1416	NA	0	1	Low-quality	Genome-fragment	0.32	0
S8_vs_k141_107404 H2gene	1416	NA	2	0	Low-quality	Genome-fragment	4.33	0
S14_vs_k141_21040 full	1712	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_163096	1417	NA	0	1	Low-quality	Genome-fragment	2.59	0
S14_vs_k141_101256 full	1364	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_70418 full	1417	NA	0	0	Low-quality	Genome-fragment	2.24	0
S11_vs_k141_46549 full	1417	NA	0	0	Low-quality	Genome-fragment	1.28	0
S14_vs_k141_8711 full	1417	NA	0	0	Low-quality	Genome-fragment	1.99	0
S14_vs_k141_72072 full	2625	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_113917	1417	NA	4	0	Low-quality	Genome-fragment	3.84	0
S14_vs_k141_64389 full	1951	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94519 full	1490	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_57396 full	1746	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_4647 full	1417	NA	2	0	Low-quality	Genome-fragment	2.44	0
S15_vs_69945 full	1417	NA	0	0	Low-quality	Genome-fragment	2.32	0
S10_vs_14888 full	1417	NA	0	0	Low-quality	Genome-fragment	1.78	0
S14_vs_k141_87100 full	4035	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_186779	1417	NA	0	0	Low-quality	Genome-fragment	2.92	0
S4_extracted_27892	1417	NA	0	0	Low-quality	Genome-fragment	3.26	0
S14_vs_k141_79397 full	3669	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_116265 full	1196	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_101324 full	1009	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_113378	1417	NA	0	0	Low-quality	Genome-fragment	0.39	0
S14_vs_k141_94577 full	1677	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_6095 full	1538	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51483	1417	NA	0	0	Low-quality	Genome-fragment	3.28	0
S14_vs_k141_27862 full	1188	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_27867 full	2101	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_109181 full	1136	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_80750 full	1417	NA	2	0	Low-quality	Genome-fragment	3.23	0
S14_vs_k141_116327 full	1323	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_115981	1418	NA	1	0	Low-quality	Genome-fragment	3.5	0
S14_vs_k141_49637 full	1821	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_116336 full	1553	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_42021 full	1418	NA	0	0	Low-quality	Genome-fragment	2.48	0
S14_vs_k141_57454 full	2204	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_35207 full	1418	NA	1	0	Low-quality	Genome-fragment	2.83	0
S14_vs_k141_57458 full	1308	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_72204 full	2908	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_86462 full	1418	NA	0	0	Low-quality	Genome-fragment	3.12	0
S14_vs_k141_94660 full	1009	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_116376 full	1353	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_13430 full	2551	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_35029 full	1418	NA	3	0	Low-quality	Genome-fragment	3.7	0
S14_vs_k141_27920 full	3203	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_87211 full	3754	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_87627 full	1418	NA	1	0	Low-quality	Genome-fragment	3.05	0
S14_vs_k141_27925 full	1477	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_64472 full	2223	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_13436 full	1184	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94673 full	2357	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_79505 full	40116	NA	7	3	Medium-quality	Genome-fragment	89.03	0
S14_vs_k141_14658 H2gene	1418	NA	0	0	Low-quality	Genome-fragment	3.01	0
S14_vs_k141_13451 full	2692	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_87250 full	2419	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50130	1418	NA	0	1	Low-quality	Genome-fragment	0.96	0
S14_vs_k141_72219 full	1426	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_49704 full	1683	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_56072	1418	NA	0	0	Low-quality	Genome-fragment	2.94	0
S14_vs_k141_21224 full	6635	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vs_k141_57540 full	2759	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_73472 full	1418	NA	1	0	Low-quality	Genome-fragment	2.57	0
S14_vs_k141_27951 full	8544	NA	1	7	Not-determined	Genome-fragment	NA	0
S7_vs_98220 full	1418	NA	0	0	Low-quality	Genome-fragment	1.08	0
S12_vs_k141_112196 full	1418	NA	0	0	Low-quality	Genome-fragment	1.76	0
S14_vs_k141_87280 full	1427	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_35822 full	1493	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_16090 H2gene	1418	NA	1	0	Low-quality	Genome-fragment	2.28	0
S6_vs_k141_10074 full	1418	NA	0	0	Low-quality	Genome-fragment	2.4	0
S14_vs_k141_109316 full	14598	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_vs_k141_21278 full	4498	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_13533 full	2306	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_79558 full	1870	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_101482 full	20333	NA	3	1	Medium-quality	Genome-fragment	54.32	0
S14_vs_k141_94788 full	1992	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94804 full	2051	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_128199 full	1418	NA	2	0	Low-quality	Genome-fragment	2.39	0
S17_vs_k141_165235 full	1419	NA	0	3	Low-quality	Genome-fragment	0.44	0
S14_vs_k141_28016 full	5382	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_72292 full	1989	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_79637 full	1758	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_51511	1419	NA	0	1	Low-quality	Genome-fragment	0.93	0
S14_vs_k141_79638 full	2363	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_30624 full	1419	NA	1	0	Low-quality	Genome-fragment	3.56	0
S11_vs_k141_92066 H2gene	1419	NA	2	0	Low-quality	Genome-fragment	3.23	0
S14_vs_k141_43890 full	1927	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94829 full	1682	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_6417 full	2930	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_9767 H2gene	1419	NA	1	0	Low-quality	Genome-fragment	3.22	0
S14_vs_k141_43908 full	2231	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_31577 full	1419	NA	0	0	Low-quality	Genome-fragment	2.27	0
S7_vs_14561 full	1419	NA	0	1	Low-quality	Genome-fragment	2.02	0
S12_extracted_k141_70529	1419	NA	1	0	Low-quality	Genome-fragment	4.13	0
S2_extracted_k141_17149	1419	NA	1	0	Low-quality	Genome-fragment	1.48	0
S4_extracted_28836	1419	NA	2	0	Low-quality	Genome-fragment	2.24	0
S14_vs_k141_87448 full	7482	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_28118 full	4479	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_88781 full	1420	NA	3	0	Low-quality	Genome-fragment	3.25	0
S5_vs_k141_119001 full	1420	NA	0	0	Low-quality	Genome-fragment	3.64	0
S7_vs_93072 full	1420	NA	1	0	Low-quality	Genome-fragment	2.56	0
S16_vs_39531 full	1420	NA	0	0	Low-quality	Genome-fragment	1.05	0
S14_vs_k141_214761 full	1577	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_55869	1420	NA	1	0	Low-quality	Genome-fragment	3.15	0
S14_vs_k141_21484 full	2366	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_109503 full	4521	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_281451 full	2842	NA	0	0	Not-determined	Genome-fragment	NA	0
S								

S14_vx_k141_116805	[full]	1806	No	NA	0	0	Not-determined	Genome-fragment	NA	4.27	0
S8_vx_k141_31178	[full]	1420	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_101829	[full]	1501	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_13877	[full]	1748	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_21677	[full]	3026	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_596674	[full]	1420	No	NA	0	0	Low-quality	Genome-fragment	NA	1.95	0
S14_vx_k141_80027	[full]	2750	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_101843	[full]	3513	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_80033	[full]	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_109770	[full]	2208	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_95159	[full]	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_58026	[full]	1037	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_87517	[full]	1507	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vx_4655	[full]	1421	No	NA	2	0	Low-quality	Genome-fragment	NA	3.81	0
S14_vx_k141_21729	[full]	2295	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_46881	[full]	2153	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_72511	[full]	1765	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vx_123439	[full]	1421	No	NA	0	0	Low-quality	Genome-fragment	NA	2.54	0
S14_vx_k141_109820	[full]	4423	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_42674	[full]	1421	No	NA	0	0	Low-quality	Genome-fragment	NA	3.13	0
S17_vx_k141_143883	[H2gene]	1422	No	NA	0	0	Low-quality	Genome-fragment	NA	2.95	0
S14_vx_k141_21774	[full]	2981	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_6767	[full]	6666	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_21796	[full]	2075	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_65030	[full]	2346	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_116910	[full]	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_vx_k141_18750	[full]	1422	No	NA	1	0	Low-quality	Genome-fragment	NA	2.45	0
S11_vx_k141_52063	[H2gene]	1422	No	NA	1	0	Low-quality	Genome-fragment	NA	4.14	0
S14_vx_k141_83076	[full]	1422	No	NA	0	1	Low-quality	Genome-fragment	NA	1.89	0
S14_vx_k141_58114	[full]	1547	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_21811	[full]	1999	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_108196	[full]	1422	No	NA	0	0	Low-quality	Genome-fragment	NA	2.58	0
S14_vx_k141_21824	[full]	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_65072	[full]	14656	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S7_vx_34597	[full]	1422	No	NA	0	0	Low-quality	Genome-fragment	NA	4.29	0
S14_vx_k141_36336	[full]	1760	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_21843	[full]	3139	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vx_79578	[full]	1422	No	NA	0	2	Low-quality	Genome-fragment	NA	1.09	0
S14_vx_k141_87657	[full]	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_18907		1422	No	NA	0	0	Low-quality	Genome-fragment	NA	0.92	0
S14_vx_k141_37661	[full]	3308	No	NA	0	3	Not-determined	Genome-fragment	NA	2.66	0
S16_extracted_32536		1422	No	NA	0	0	Low-quality	Genome-fragment	NA	1.14	0
S16_vx_59042	[full]	1422	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_vx_k141_58206	[full]	2088	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_129771	[full]	1422	No	NA	1	0	Low-quality	Genome-fragment	NA	3.46	0
S14_vx_k141_21892	[full]	1873	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_36382	[full]	4637	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_vx_31841	[full]	1422	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73	0
S14_vx_k141_14074	[full]	1465	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_87711	[full]	2312	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_169593		1422	No	NA	1	0	Low-quality	Genome-fragment	NA	2.9	0
S12_vx_k141_51515	[full]	1422	No	NA	0	0	Low-quality	Genome-fragment	NA	3.13	0
S14_vx_k141_21935	[full]	2402	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_10568		1422	No	NA	2	0	Low-quality	Genome-fragment	NA	4.67	0
S14_extracted_k141_88323		1423	No	NA	0	0	Low-quality	Genome-fragment	NA	3.87	0
S14_vx_k141_36482	[full]	1533	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_75667	[full]	1423	No	NA	1	0	Low-quality	Genome-fragment	NA	2.38	0
S14_vx_k141_21978	[full]	1408	No	NA	0	0	Not-determined	Genome-fragment	NA	3.39	0
S14_vx_k141_11455	[full]	1423	No	NA	0	0	Low-quality	Genome-fragment	NA	2.39	0
S14_vx_k141_117106	[full]	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_22986		1423	No	NA	1	0	Low-quality	Genome-fragment	NA	1.47	0
S5_extracted_k141_50035		1423	No	NA	0	0	Low-quality	Genome-fragment	NA	2.13	0
S5_vx_k141_81489	[H2gene]	1423	No	NA	1	0	Low-quality	Genome-fragment	NA	0.88	0
S7_extracted_62238		1423	No	NA	3	0	Low-quality	Genome-fragment	NA	6.49	0
S7_vx_42294	[full]	1423	No	NA	0	0	Low-quality	Genome-fragment	NA	3.81	0
S14_vx_k141_6981	[full]	9629	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S16_vx_5293	[full]	1423	No	NA	0	0	Low-quality	Genome-fragment	NA	3.79	0
S16_vx_115968	[full]	1423	No	NA	0	0	Low-quality	Genome-fragment	NA	3.07	0
S14_vx_k141_65232	[full]	1570	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_65248	[full]	2434	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_58376	[full]	1425	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_87627	[full]	1072	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_80342	[full]	2389	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_180752	[full]	1423	No	NA	0	0	Low-quality	Genome-fragment	NA	4.93	0
S14_vx_k141_80362	[full]	2241	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_58392	[full]	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_195028	[H2gene]	1423	No	NA	1	0	Low-quality	Genome-fragment	NA	3.14	0
S17_vx_k141_155672	[full]	1424	No	NA	0	0	Low-quality	Genome-fragment	NA	1.52	0
S17_vx_k141_117735	[full]	1424	No	NA	0	0	Low-quality	Genome-fragment	NA	3.88	0
S13_vx_87153	[full]	1424	No	NA	0	0	Low-quality	Genome-fragment	NA	1.51	0
S14_vx_k141_36632	[full]	4294	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_50531	[full]	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_102181	[full]	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_21980	[full]	1424	No	NA	0	0	Low-quality	Genome-fragment	NA	3.03	0
S14_vx_k141_14355	[full]	1911	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_7109	[full]	3087	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_4241		1424	No	NA	1	0	Low-quality	Genome-fragment	NA	1.98	0
S14_vx_k141_50587	[full]	1156	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_80435	[full]	2354	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_68338	[full]	1424	No	NA	2	0	Low-quality	Genome-fragment	NA	1.79	0
S1_vx_k141_96483	[full]	1424	No	NA	1	0	Low-quality	Genome-fragment	NA	3.37	0
S14_vx_k141_58459	[full]	7263	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_80431	[full]	6489	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_14403	[full]	1488	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_151943	[full]	1424	No	NA	0	1	Low-quality	Genome-fragment	NA	1.02	0
S14_vx_k141_7200	[full]	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_19344	[full]	1424	No	NA	1	0	Low-quality	Genome-fragment	NA	2.53	0
S14_vx_k141_102300	[full]	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_10785	[full]	1424	No	NA	0	0	Low-quality	Genome-fragment	NA	3.21	0
S14_vx_k141_73014	[full]	4861	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_80468	[full]	1627	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_73040	[full]	2739	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_7229	[full]	8865	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_7242	[full]	3085	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_extracted_76059		1424	No	NA	0	0	Low-quality	Genome-fragment	NA	3.06	0
S14_vx_k141_65452	[full]	5696	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S7_vx_117621	[full]	1424	No	NA	2	0	Low-quality	Genome-fragment	NA	4.57	0
S16_vx_05051	[full]	1424	No	NA	1	0	Low-quality	Genome-fragment	NA	2.84	0
S14_vx_k141_28727	[full]	1551	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_73106	[full]	1466	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_65483	[full]	1939	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_14468	[full]	1884	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_73126	[full]	6496	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_80588	[full]	1012	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_73214	[full]	2863	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_60737	[full]	1424	No	NA	1	0	Low-quality	Genome-fragment	NA	1.7	0
S14_vx_k141_50825	[full]	1938	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_53409	[full]	1424	No	NA	0	0	Low-quality	Genome-fragment	NA	3.52	0
S13_vx_17205	[full]	1425	No	NA	2	0	Low-quality	Genome-fragment	NA	2.03	0
S14_vx_k141_65541	[full]	2930	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_39426		1425	No	NA	1	0	Low-quality	Genome-fragment	NA	3.19	0
S14_vx_k141_73551	[full]	2802	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_123094	[full]	1425	No	NA	0	0	Low-quality	Genome-fragment	NA	2.69	0
S14_vx_k141_65561	[full]	2077	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_50896	[full]	2163	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_110720		1425	No	NA	0	1	Low-quality	Genome-fragment	NA	0.36	0
S14_vx_k141_65616	[full]	3895	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_29664	[full]	3316									

58_vs_k141_66755 full	1428	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
59_vs_k141_44652 full	1429	Yes		1	1	Low-quality	Genome-fragment	0.3	73.48
53_vs_k141_3913 full	1429	No	NA	0	0	Low-quality	Genome-fragment	0.95	0
53_vs_k141_109214 H2gene	1429	No	NA	1	0	Low-quality	Genome-fragment	3.62	0
57_extracted_33677	1429	No	NA	1	0	Low-quality	Genome-fragment	6.53	0
57_extracted_102255	1429	No	NA	0	0	Low-quality	Genome-fragment	4.67	0
57_vs_k83346 full	1429	No	NA	2	0	Low-quality	Genome-fragment	3.11	0
512_vs_k141_24543 full	1429	No	NA	0	2	Low-quality	Genome-fragment	0.75	0
517_extracted_k141_165705	1430	No	NA	1	1	Low-quality	Genome-fragment	1.01	0
59_vs_k141_54614 full	1430	No	NA	2	0	Low-quality	Genome-fragment	3.34	0
514_extracted_k141_88566	1430	No	NA	0	0	Low-quality	Genome-fragment	5.32	0
53_vs_k141_3899 full	1430	No	NA	0	0	Low-quality	Genome-fragment	1	0
514_vs_k141_67210 H2gene	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_125568 full	1430	No	NA	0	0	Low-quality	Genome-fragment	1.6	0
57_vs_35202 full	1430	No	NA	0	0	Low-quality	Genome-fragment	3.43	0
516_extracted_22925	1430	No	NA	3	0	Low-quality	Genome-fragment	3.76	0
516_extracted_170909	1430	No	NA	0	0	Low-quality	Genome-fragment	3	0
514_vs_k141_67707 H2gene	4712	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_50084 full	1430	No	NA	0	1	Low-quality	Genome-fragment	0.8	0
510_extracted_46177	1430	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
512_extracted_k141_161796	1430	No	NA	0	1	Low-quality	Genome-fragment	0.68	0
515_vs_3527 full	1430	No	NA	1	0	Low-quality	Genome-fragment	1.8	0
59_vs_k141_67241 full	1431	No	NA	1	0	Low-quality	Genome-fragment	3.05	0
511_vs_k141_101665 H2gene	1431	No	NA	1	0	Low-quality	Genome-fragment	0.99	0
513_vs_144639 full	1431	No	NA	0	0	Low-quality	Genome-fragment	3.41	0
514_vs_k141_112103 full	1431	No	NA	3	0	Low-quality	Genome-fragment	4.73	0
514_vs_k141_18114 full	1431	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
51_vs_k141_79379 H2gene	1431	No	NA	1	0	Low-quality	Genome-fragment	2.3	0
55_vs_k141_7718 full	1431	No	NA	0	0	Low-quality	Genome-fragment	2.84	0
57_vs_118718 full	1431	No	NA	1	0	Low-quality	Genome-fragment	3.7	0
57_vs_123161 full	1431	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
516_extracted_22274	1431	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
516_vs_50761 full	1431	No	NA	2	0	Low-quality	Genome-fragment	3.27	0
58_vs_k141_74813 full	1431	No	NA	0	0	Low-quality	Genome-fragment	1.67	0
514_extracted_k141_36625	1432	No	NA	0	0	Low-quality	Genome-fragment	1.35	0
55_vs_k141_8337 full	1432	No	NA	0	0	Low-quality	Genome-fragment	1.2	0
55_vs_k141_107406 full	1432	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
57_vs_82404 full	1432	No	NA	0	0	Low-quality	Genome-fragment	0.98	0
516_extracted_101237	1432	No	NA	0	1	Low-quality	Genome-fragment	2.89	0
516_extracted_158794	1432	No	NA	0	0	Low-quality	Genome-fragment	2.42	0
512_vs_k141_7130 full	1432	No	NA	1	0	Low-quality	Genome-fragment	2.03	0
54_extracted_16200	1432	No	NA	0	0	Low-quality	Genome-fragment	4.67	0
59_extracted_k141_66054	1433	No	NA	0	0	Low-quality	Genome-fragment	2.84	0
513_vs_141576 full	1433	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
512_vs_k141_7718 full	1433	Yes		1	1	Low-quality	Genome-fragment	2.3	37.33
53_vs_k141_107948 full	1433	No	NA	2	0	Low-quality	Genome-fragment	1.2	0
55_vs_k141_78086 full	1433	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
516_extracted_13418	1433	No	NA	2	0	Low-quality	Genome-fragment	4.45	0
54_extracted_21280	1433	No	NA	5	0	Low-quality	Genome-fragment	4.71	0
58_vs_k141_60079 full	1433	No	NA	0	1	Low-quality	Genome-fragment	0.37	0
517_extracted_k141_123675	1434	No	NA	1	0	Low-quality	Genome-fragment	3.91	0
55_extracted_k141_94703	1434	No	NA	1	0	Low-quality	Genome-fragment	1.71	0
55_vs_k141_83416 H2gene	1434	No	NA	1	0	Low-quality	Genome-fragment	3.94	0
57_vs_38725 full	1434	No	NA	1	0	Low-quality	Genome-fragment	0.79	0
512_vs_k141_49045 full	1434	No	NA	0	0	Low-quality	Genome-fragment	2.73	0
55_vs_59441 full	1434	No	NA	0	2	Low-quality	Genome-fragment	4.58	0
517_vs_k141_89251 full	1435	No	NA	0	1	Low-quality	Genome-fragment	0.83	0
514_vs_k141_26461 H2gene	1200	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_7051 full	1435	No	NA	0	0	Low-quality	Genome-fragment	4.12	0
53_extracted_k141_42343	1435	No	NA	1	0	Low-quality	Genome-fragment	0.76	0
514_vs_k141_63534 H2gene	2038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_115992 full	1435	No	NA	0	0	Low-quality	Genome-fragment	0.9	0
516_vs_9176 full	1435	No	NA	0	0	Low-quality	Genome-fragment	1.83	0
516_vs_156424 full	1435	No	NA	0	1	Low-quality	Genome-fragment	0.94	0
510_extracted_92748	1435	No	NA	0	1	Low-quality	Genome-fragment	0.16	0
58_vs_k141_104667 full	1435	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
517_vs_k141_1478 full	1436	No	NA	2	0	Low-quality	Genome-fragment	3.29	0
513_vs_5704 full	1436	No	NA	0	0	Low-quality	Genome-fragment	3.33	0
514_extracted_k141_98245	1436	No	NA	0	0	Low-quality	Genome-fragment	4.63	0
514_vs_k141_20441 H2gene	1178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_144510 full	1436	No	NA	0	1	Low-quality	Genome-fragment	0.74	0
514_vs_k141_64191 H2gene	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_150907 full	1436	No	NA	2	0	Low-quality	Genome-fragment	5.22	0
53_vs_k141_108237 full	1436	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
55_vs_k141_12329 full	1436	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
516_vs_121940 H2gene	1436	No	NA	1	0	Low-quality	Genome-fragment	3.76	0
510_vs_43817 full	1436	No	NA	0	1	Low-quality	Genome-fragment	0.7	0
512_extracted_k141_161887	1436	No	NA	0	0	Low-quality	Genome-fragment	3.61	0
512_vs_k141_109500 full	1436	No	NA	0	0	Low-quality	Genome-fragment	3.11	0
515_extracted_44337	1436	No	NA	0	1	Low-quality	Genome-fragment	2.43	0
56_vs_k141_4303 full	1436	No	NA	0	0	Low-quality	Genome-fragment	1.95	0
58_vs_k141_200461 full	1436	No	NA	1	0	Low-quality	Genome-fragment	1.24	0
511_vs_k141_35988 full	1437	No	NA	2	0	Low-quality	Genome-fragment	2.02	0
514_vs_k141_36244 H2gene	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_111025 full	1437	No	NA	0	0	Low-quality	Genome-fragment	3.37	0
51_extracted_k141_191922	1437	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
51_vs_k141_148884 full	1437	No	NA	2	0	Low-quality	Genome-fragment	3.38	0
514_vs_k141_14458 H2gene	1943	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_6351 full	1437	No	NA	2	0	Low-quality	Genome-fragment	3.38	0
55_extracted_k141_123207	1437	No	NA	2	0	Low-quality	Genome-fragment	3.92	0
51_extracted_k141_46726	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_15352	1268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_106803	1128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_26703	1267	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_53406	1236	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_extracted_k141_46732	1166	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_101072 full	1437	No	NA	2	0	Low-quality	Genome-fragment	7.43	0
51_extracted_k141_136830	4924	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_11351	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_125793 full	1437	No	NA	0	2	Low-quality	Genome-fragment	2.14	0
517_vs_k141_154783 full	1438	No	NA	0	0	Low-quality	Genome-fragment	3.52	0
51_extracted_k141_6099	3514	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_extracted_k141_33400	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_113502	1205	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_89728 full	1438	No	NA	0	0	Low-quality	Genome-fragment	1.81	0
511_extracted_k141_18373	1438	No	NA	1	0	Low-quality	Genome-fragment	3.4	0
51_extracted_k141_20067	1292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_92299 full	1438	No	NA	1	0	Low-quality	Genome-fragment	3.16	0
51_extracted_k141_11382	1600	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_13401	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_30643 H2gene	1438	No	NA	1	0	Low-quality	Genome-fragment	3.06	0
53_extracted_k141_114656	1438	No	NA	3	0	Low-quality	Genome-fragment	24.5	0
51_extracted_k141_140259	2466	No	NA	3	0	Medium-quality	Genome-fragment	51.91	0
51_extracted_k141_26760	2324	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_46821	2387	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_100203	1384	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_120258	1322	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_106910	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_100211	1666	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_126961	1264	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_67375	1438	No	NA	2	0	Low-quality	Genome-fragment	4.23	0
55_extracted_k141_155487	1438	No	NA	0	0	Low-quality	Genome-fragment	2.34	0
55_vs_k141_73680 full	1438	No	NA	0	2	Low-quality	Genome-fragment	3.69	0
516_extracted_62706	1438	No	NA	2	0	Low-quality	Genome-fragment	3.17	0
51_extracted_k141_73557	1300	No	NA	2	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_106936	1527	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_73570	3091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_73579	4803	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_127028	3209	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_extracted_k141_100291	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_11542	2462	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_89128	1438	No	NA	0	0	Low-quality	Genome-fragment	1.76	0
516_vs_18571 full	1438	No	NA	0	0	Low-quality	Genome-fragment	1.97	0
516_vs_39567 full	1438	No	NA	1	0	Low-quality	Genome-fragment	2.63	0
51_extracted_k141_61861	1439	No	NA	0	1	Low-quality	Genome-fragment	2.99	0
51_extracted_k141_20241	4076	No	NA	0	4	Not-determined	Genome-fragment	NA	0
51_extracted_k141_73636	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_97274 full	1439	No	NA	0	0	Low-quality	Genome-fragment	3.32	0
514_extracted_k141_44110	1439	No	NA	4	0	Low-quality	Genome-fragment	4.74	0
51_extracted_k141_140439	2130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_53168	1439	No	NA	3	0	Low-quality	Genome-fragment	4.75	0
51_extracted_k141_120460	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_113725	2410	No	NA						

S1_extracted_k141_20439	1073	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_vs_k141_30699 full	1440	No	NA	0	0	Low-quality	Genome-fragment	NA	2.88	0
S1_extracted_k141_40502	1047	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_k141_147113	1440	No	NA	0	0	Low-quality	Genome-fragment	NA	3.25	0
S1_extracted_k141_87219	2129	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_40512	1102	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_vs_k141_33845 full	1440	No	NA	1	0	Low-quality	Genome-fragment	NA	2.96	0
S1_extracted_k141_100568	1121	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_extracted_k141_56162	1440	No	NA	0	1	Low-quality	Genome-fragment	NA	0.16	0
S1_extracted_k141_33757	4440	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_40537	1021	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_140595	1393	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_82749 full	1440	No	NA	1	0	Low-quality	Genome-fragment	NA	3.79	0
S1_extracted_k141_93964	3190	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_13880	1332	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_100617	1129	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_100634	1236	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_19766 full	1440	No	NA	0	1	Low-quality	Genome-fragment	NA	3.95	0
S1_extracted_k141_80655	2049	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S7_vs_77869 full	1440	No	NA	0	0	Low-quality	Genome-fragment	NA	1	0
S7_vs_108708 full	1440	No	NA	0	0	Low-quality	Genome-fragment	NA	6.05	0
S1_extracted_k141_33823	1533	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_47209	1311	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_47213	1006	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_extracted_k141_82450	1440	No	NA	1	0	Low-quality	Genome-fragment	NA	0.87	0
S10_vs_4550 full	1440	No	NA	0	0	Low-quality	Genome-fragment	NA	3.19	0
S1_extracted_k141_140687	1392	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_127382	2424	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_87334	1098	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_27179	1576	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_153805	1098	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_47235	1769	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_36973	1441	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63	0
S17_extracted_k141_102814	1441	No	NA	2	0	Low-quality	Genome-fragment	NA	3.89	0
S1_extracted_k141_515	1306	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_67265	3116	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_120721	1518	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_153849	2877	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S9_vs_k141_10073 full	1441	No	NA	0	0	Low-quality	Genome-fragment	NA	0.94	0
S1_extracted_k141_54075	1032	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S9_vs_k141_90644 l22gene	1441	No	NA	1	0	Low-quality	Genome-fragment	NA	4.19	0
S1_extracted_k141_50393	2924	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_100782	1753	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_vs_k141_21174 full	1441	No	NA	0	0	Low-quality	Genome-fragment	NA	2.74	0
S1_extracted_k141_114808	1659	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_27307	1008	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_120788	3346	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_592	1152	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_87453	4621	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_vs_k141_138616 full	1441	No	NA	2	0	Low-quality	Genome-fragment	NA	3.64	0
S1_vs_k141_123842 full	1441	No	NA	1	0	Low-quality	Genome-fragment	NA	3.26	0
S1_extracted_k141_107380	1077	No	NA	1	1	Not-determined	Genome-fragment	NA	2.14	0
S5_vs_k141_18561 full	1441	No	NA	1	0	Low-quality	Genome-fragment	NA		0
S5_vs_k141_83482 full	1441	No	NA	2	0	Low-quality	Genome-fragment	NA	3.25	0
S7_vs_64181 full	1441	No	NA	2	0	Low-quality	Genome-fragment	NA	3.25	0
S7_vs_70569 full	1441	No	NA	0	3	Low-quality	Genome-fragment	NA	1.27	0
S1_extracted_k141_153901	7780	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_14183	1375	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_56197	1457	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_101433 full	1441	No	NA	1	0	Low-quality	Genome-fragment	NA	2.81	0
S7_vs_104572 full	1441	No	NA	1	0	Low-quality	Genome-fragment	NA	6.94	0
S10_vs_53281 full	1441	No	NA	1	1	Low-quality	Genome-fragment	NA	1.36	0
S1_extracted_k141_54263	2039	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_134174	1532	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_54265	2313	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_vs_k141_20920 full	1441	No	NA	0	0	Low-quality	Genome-fragment	NA	3.5	0
S1_extracted_k141_153933	1205	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_27440	1308	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S17_vs_k141_48858 full	1442	No	NA	0	0	Low-quality	Genome-fragment	NA	1.17	0
S1_extracted_k141_127660	3198	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_107461	1112	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_80946	1001	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_47532	1879	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_vs_k141_57056 full	1442	No	NA	0	0	Low-quality	Genome-fragment	NA	2.39	0
S1_extracted_k141_120876	1038	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S9_vs_k141_25680 full	1442	No	NA	1	0	Low-quality	Genome-fragment	NA	3.38	0
S1_extracted_k141_34081	1253	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S14_vs_k141_22824 full	1442	No	NA	0	0	Low-quality	Genome-fragment	NA	1.93	0
S1_extracted_k141_14333	1293	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_140979	1253	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S5_vs_k141_67481 full	1442	No	NA	0	0	Low-quality	Genome-fragment	NA	3.66	0
S1_extracted_k141_114228	1232	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_54331	1343	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_60562	1277	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_101038	1285	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_37 full	1442	No	NA	1	0	Low-quality	Genome-fragment	NA	1.9	0
S1_extracted_k141_134241	1273	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_54350	3080	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_21596 full	1442	No	NA	0	0	Low-quality	Genome-fragment	NA	2.25	0
S1_extracted_k141_127747	1002	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_87710	1089	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_47616	2644	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_822	2483	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_147277	2558	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_43755 full	1442	No	NA	0	0	Low-quality	Genome-fragment	NA	0.54	0
S1_extracted_k141_141072	1519	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_14459	1442	No	NA	1	0	Low-quality	Genome-fragment	NA	2.35	0
S1_extracted_k141_81100	1127	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_81104	3095	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_141094	1514	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_101114	1558	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_94451	1087	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_vs_k141_96886 full	1442	No	NA	0	0	Low-quality	Genome-fragment	NA	2.9	0
S1_extracted_k141_34186	1004	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_50631	2157	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_20965	1103	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S8_vs_k141_202372 full	1442	No	NA	1	0	Low-quality	Genome-fragment	NA	2.39	0
S11_vs_k141_92838 full	1443	No	NA	0	1	Low-quality	Genome-fragment	NA	2.09	0
S1_extracted_k141_107620	1046	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_101144	1214	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S14_vs_k141_90845 full	1443	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2	0
S1_extracted_k141_34212	1105	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S14_vs_k141_12316 l22gene	1443	No	NA	1	0	Low-quality	Genome-fragment	NA	1.89	0
S1_extracted_k141_141154	1376	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_vs_k141_131439 l22gene	1443	No	NA	0	0	Low-quality	Genome-fragment	NA	4.04	0
S1_extracted_k141_20994	3135	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_vs_k141_17658 full	1443	No	NA	0	0	Low-quality	Genome-fragment	NA	0.93	0
S1_extracted_k141_114369	1086	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_87781	3170	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_134370	1445	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_47711	3043	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_14615	1241	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_27657	1225	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_147318	1237	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_14623	2459	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_137822	1443	No	NA	1	0	Low-quality	Genome-fragment	NA	6.57	0
S1_extracted_k141_14637	1442	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_74440	1506	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_125077 l22gene	1443	No	NA	1	0	Low-quality	Genome-fragment	NA	3.44	0
S7_vs_101303 full	1443	No	NA	0	0	Low-quality	Genome-fragment	NA	4.19	0
S16_extracted_118392	1443	No	NA	0	1	Low-quality	Genome-fragment	NA	0.24	0
S1_extracted_k141_127906	1233	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S6_vs_k141_21228 full	1443	No	NA	0	0	Low-quality	Genome-fragment	NA	1.89	0
S1_extracted_k141_134447	6467	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_141249	1007	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_102842	1444	No	NA	2	0	Low-quality	Genome-fragment	NA	2.04	0
S9_vs_k141_70481 full	1444	No	NA	2	0	Low-quality	Genome-fragment	NA	2.5	0
S1_extracted_k141_114465	1045	No	NA	0	1	Not-determined				

S1_extracted_k141_94726	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_67892	1502	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_94735	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_145686 full	1445	No	NA	0	0	Low-quality	Genome-fragment	1.02	0
S9_extracted_k141_82418	1445	No	NA	4	0	Low-quality	Genome-fragment	4.77	0
S1_extracted_k141_107924	1207	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_21250	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_101426	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_59751	1445	No	NA	1	1	Low-quality	Genome-fragment	0.8	0
S14_extracted_k141_95559	1445	No	NA	3	0	Low-quality	Genome-fragment	4.76	0
S14_extracted_k141_106355	1445	No	NA	0	0	Low-quality	Genome-fragment	2.54	0
S14_vs_k141_3156 full	1445	No	NA	0	0	Low-quality	Genome-fragment	1.58	0
S1_extracted_k141_67948	1193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_48454 full	1445	No	NA	1	0	Low-quality	Genome-fragment	0.94	0
S1_extracted_k141_114627	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_107958	2640	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_81431	4981	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_114577 full	1445	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S1_extracted_k141_67965	1166	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_14940	1111	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_60828	4008	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_146369	1445	No	NA	0	0	Low-quality	Genome-fragment	3.64	0
S1_extracted_k141_88092	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_121238	1900	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_41463	1095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_k1305 full	1445	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S1_extracted_k141_8103	1132	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_147441	1644	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_56155	1445	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
S8_extracted_k141_131413	1445	No	NA	3	0	Low-quality	Genome-fragment	4.76	0
S9_vs_k141_11271 full	1446	No	NA	2	0	Low-quality	Genome-fragment	3.85	0
S1_extracted_k141_154283	1589	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_108033	1919	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_5688 full	1446	No	NA	0	0	Low-quality	Genome-fragment	1.14	0
S1_extracted_k141_121270	1457	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_97885	1446	No	NA	0	0	Low-quality	Genome-fragment	1.13	0
S3_vs_k141_103772 full	1446	No	NA	0	2	Low-quality	Genome-fragment	0.81	0
S1_extracted_k141_94880	1423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_6308 full	1446	No	NA	2	0	Low-quality	Genome-fragment	3.34	0
S1_extracted_k141_68084	1122	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_19803 full	1446	No	NA	0	2	Low-quality	Genome-fragment	1.14	0
S16_extracted_11764	1446	No	NA	1	1	Low-quality	Genome-fragment	0.47	0
S12_vs_k141_171152 full	1446	No	NA	1	0	Low-quality	Genome-fragment	3.73	0
S1_extracted_k141_141498	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_24625 full	1447	No	NA	0	1	Low-quality	Genome-fragment	2.22	0
S14_extracted_k141_17134	1447	No	NA	0	0	Low-quality	Genome-fragment	4.6	0
S1_extracted_k141_28075	1285	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_141510	4322	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_40953	1447	No	NA	0	0	Low-quality	Genome-fragment	1.66	0
S1_extracted_k141_114828	7077	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_147489	1621	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_2138	1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_74844	1515	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_6642 H2gme	1447	No	NA	2	0	Low-quality	Genome-fragment	3.04	0
S1_extracted_k141_74858	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_117816 full	1447	No	NA	2	0	Low-quality	Genome-fragment	3.32	0
S16_extracted_133238	1447	No	NA	4	0	Low-quality	Genome-fragment	4.75	0
S1_extracted_k141_95017	1231	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_k1282 full	1447	No	NA	0	0	Low-quality	Genome-fragment	3.79	0
S1_extracted_k141_147516	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_54886	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_22493 full	1447	No	NA	2	0	Low-quality	Genome-fragment	1.08	0
S1_extracted_k141_1259	3368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_95036	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_119860 H2gme	1447	No	NA	1	0	Low-quality	Genome-fragment	2.43	0
S1_extracted_k141_147526	1170	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_19919 full	1447	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
S1_extracted_k141_81649	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_101740	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_8333	3161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_44652	1447	No	NA	0	0	Low-quality	Genome-fragment	3.19	0
S8_vs_k141_138125 full	1447	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
S1_extracted_k141_48301	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_28222	1731	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_41677	1199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_207778 full	1447	No	NA	0	1	Low-quality	Genome-fragment	1.72	0
S1_extracted_k141_88319	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_81711	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_15273	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_55012	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_68301	1551	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_21607	1264	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_147574	2406	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_61364	1448	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S1_extracted_k141_75103	1177	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_68343	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_147578	5782	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_65889 full	1448	No	NA	2	0	Low-quality	Genome-fragment	2.26	0
S1_extracted_k141_95168	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_66394	1448	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S1_extracted_k141_34779	2133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_28375	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_95205	1126	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_88413	1225	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_10187	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_135081	1613	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_21695	1552	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_154570	1837	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_105720 full	1448	No	NA	0	1	Low-quality	Genome-fragment	1.02	0
S5_vs_k141_13759 full	1448	No	NA	3	0	Low-quality	Genome-fragment	4.53	0
S16_vs_21217 full	1448	No	NA	2	0	Low-quality	Genome-fragment	3.09	0
S1_extracted_k141_8521	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_95225	3571	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_28398	28234	No	NA	10	0	Medium-quality	Genome-fragment	61.16	0
S16_vs_18779 full	1448	No	NA	1	0	Low-quality	Genome-fragment	3.52	0
S8_vs_k141_192282 full	1448	No	NA	0	1	Low-quality	Genome-fragment	1.68	0
S8_vs_k141_153029 full	1448	No	NA	1	0	Low-quality	Genome-fragment	1	0
S8_vs_k141_205520 full	1448	No	NA	2	0	Low-quality	Genome-fragment	3.1	0
S8_vs_k141_115110 full	1448	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S8_vs_k141_103165 H2gme	1448	No	NA	1	0	Low-quality	Genome-fragment	2.15	0
S1_extracted_k141_21719	1083	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_68461	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_81053 full	1449	No	NA	0	0	Low-quality	Genome-fragment	3.6	0
S1_extracted_k141_108445	2027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_81934	4655	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_48565	2287	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_147632	4887	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_86510	3252	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_15508	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_128473 full	1449	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
S1_extracted_k141_154623	6139	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_vs_138016 full	1449	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
S1_extracted_k141_28489	1396	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_75237	1294	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_41958	2098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_63361	1449	No	NA	3	0	Low-quality	Genome-fragment	2.96	0
S1_extracted_k141_81992	1872	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_14195	1529	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_102022	3835	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_68564	1025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_35100 full	1449	No	NA	0	3	Low-quality	Genome-fragment	0.65	0
S1_extracted_k141_115281	1208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_34916	1370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_43354 full	1449	No	NA	1	0	Low-quality	Genome-fragment	3.77	0
S1_extracted_k141_48647	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_15611	4104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_28540	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_128717	1871	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_1564	1335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_34932	1355	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_21844	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_115283	1383	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_61093	1279	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_1582	4432	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_95423	1317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_34969	1404								

S1_extracted_k141_42214	2194	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_41257	1310	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_8884	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_2522 full	1450	No	NA	2	0	Low-quality	Genome-fragment	NA	2.52
S1_extracted_k141_108820	1148	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_89722	1450	No	NA	3	0	Low-quality	Genome-fragment	NA	4.75
S1_extracted_k141_128998	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_109915 full	1450	No	NA	1	0	Low-quality	Genome-fragment	NA	2.54
S12_vs_k141_135131 H2genome	1450	No	NA	0	0	Low-quality	Genome-fragment	NA	3.11
S1_extracted_k141_95707	2500	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_15419 full	1450	No	NA	0	1	Low-quality	Genome-fragment	NA	2.85
S1_extracted_k141_135557	2844	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_75630	2568	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_135573	1168	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_108884	1323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_10849	1450	No	NA	0	0	Low-quality	Genome-fragment	NA	4.77
S4_extracted_12542	1450	No	NA	2	0	Low-quality	Genome-fragment	NA	4.78
S1_extracted_k141_61296	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_115648	1224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_158510	1451	No	NA	0	0	Low-quality	Genome-fragment	NA	2.87
S1_extracted_k141_16044	3449	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_90759	1220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_122178	1080	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_16052	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_16056	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_48468	1451	No	NA	0	1	Not-determined	Genome-fragment	NA	1.96
S1_extracted_k141_55657	1413	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_115694	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_108930	1100	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_81429	1451	No	NA	0	0	Low-quality	Genome-fragment	NA	1.66
S1_extracted_k141_75689	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_22149	4211	No	NA	0	0	High-quality	Genome-fragment	NA	91.64
S9_vs_k141_49470 full	1451	No	NA	0	1	Low-quality	Genome-fragment	NA	2.23
S1_extracted_k141_154951	1193	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_108949	3616	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_68949	8669	No	NA	18	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_114582 full	1451	No	NA	0	0	Low-quality	Genome-fragment	NA	3.4
S1_extracted_k141_82457	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_79735	4761	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_79746	1454	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_115759	1194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_45159	1451	No	NA	0	0	Low-quality	Genome-fragment	NA	5.17
S1_extracted_k141_122279	3177	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_69000	1338	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_163464 H2genome	1451	No	NA	2	0	Low-quality	Genome-fragment	NA	4.23
S2_extracted_k141_5097	1451	No	NA	0	0	Low-quality	Genome-fragment	NA	1.43
S8_vs_k141_160091 full	1451	No	NA	0	0	Low-quality	Genome-fragment	NA	1.4
S17_extracted_k141_134432	1452	No	NA	1	0	Low-quality	Genome-fragment	NA	2.4
S11_vs_k141_45791 full	1452	No	NA	0	0	Low-quality	Genome-fragment	NA	3.08
S1_extracted_k141_29055	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_125591 full	1452	No	NA	0	1	Low-quality	Genome-fragment	NA	3.1
S5_extracted_k141_13858	1452	No	NA	0	0	Low-quality	Genome-fragment	NA	1.79
S1_extracted_k141_115845	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_29064	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_42513	2938	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_18320	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_95960	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_26865 full	1452	No	NA	0	1	Low-quality	Genome-fragment	NA	1.81
S1_extracted_k141_142484	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_170077	1452	No	NA	0	0	Low-quality	Genome-fragment	NA	2.43
S1_extracted_k141_42533	1102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_115054 full	1452	No	NA	0	1	Low-quality	Genome-fragment	NA	0.52
S1_extracted_k141_9195	1340	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_16245	1468	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_29103	1273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_42555	4632	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_9224	1302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_147938	2391	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_42576	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_123490	1452	No	NA	0	0	Low-quality	Genome-fragment	NA	2.66
S1_extracted_k141_155049	1616	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_79888	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_8680	1452	No	NA	0	0	Low-quality	Genome-fragment	NA	2.44
S17_vs_k141_50321 full	1453	No	NA	0	1	Low-quality	Genome-fragment	NA	1.97
S1_extracted_k141_13533	1476	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_96071	1491	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_142206 H2genome	1453	No	NA	1	0	Low-quality	Genome-fragment	NA	3.78
S14_extracted_k141_14153	1453	No	NA	1	0	Low-quality	Genome-fragment	NA	2.24
S1_extracted_k141_35409	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_45230 full	1453	No	NA	1	0	Low-quality	Genome-fragment	NA	4.02
S7_vs_78210 full	1453	No	NA	0	0	Low-quality	Genome-fragment	NA	3.73
S1_extracted_k141_142633	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_82718	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_125296 full	1453	No	NA	1	0	Low-quality	Genome-fragment	NA	0.94
S16_vs_144420 H2genome	1453	No	NA	0	0	Low-quality	Genome-fragment	NA	4.52
S1_extracted_k141_61560	1350	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_61563	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_142647	3583	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_96125	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_49391	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_82765	1135	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_135963	1358	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_42379 full	1453	No	NA	0	2	Low-quality	Genome-fragment	NA	1.35
S1_extracted_k141_89262	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_4557 full	1453	No	NA	0	0	Low-quality	Genome-fragment	NA	2.92
S9_vs_k141_73088 full	1454	No	NA	0	0	Low-quality	Genome-fragment	NA	1.47
S7_extracted_21155	1454	No	NA	0	0	Low-quality	Genome-fragment	NA	2.71
S7_vs_114936 full	1454	No	NA	0	0	Low-quality	Genome-fragment	NA	3.31
S1_extracted_k141_135985	2078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_116098	1204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_35190 full	1454	No	NA	0	0	Low-quality	Genome-fragment	NA	1.85
S1_extracted_k141_129462	1349	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_38948 full	1454	No	NA	0	0	Low-quality	Genome-fragment	NA	2.55
S10_vs_42752 full	1454	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81
S1_extracted_k141_22491	1652	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_176338	1454	No	NA	0	0	Low-quality	Genome-fragment	NA	0.95
S1_extracted_k141_122563	2311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_82852	5260	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_16536	1246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1278 full	1454	No	NA	1	0	Low-quality	Genome-fragment	NA	2.87
S1_extracted_k141_116191	3158	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_96240	3214	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_16567	7933	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_29446	1095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_148025	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_29459	1316	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_35579	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_81467	1455	No	NA	0	1	Low-quality	Genome-fragment	NA	0.24
S1_extracted_k141_89384	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_129574	3585	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_136113	10754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_22508	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_96286	2133	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_76374	1057	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_143383	20106	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_9562	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_69400	3726	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_89994	2897	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_42929	1535	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_102997	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_116313	6847	No	NA	0	2	Not-determined	Genome-fragment	NA	3.36
S17_vs_k141_71883 full	1455	No	NA	1	0	Low-quality	Genome-fragment	NA	3.78
S17_vs_k141_83829 H2genome	1455	No	NA	2	0	Low-quality	Genome-fragment	NA	1.39
S3_extracted_k141_22767	1455	No	NA	0	0	Low-quality	Genome-fragment	NA	2.77
S10_extracted_8897	1455	No	NA	0	0	Low-quality	Genome-fragment	NA	1.6
S1_extracted_k141_109471	3326	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_28710	1455	No	NA	0	0	Low-quality	Genome-fragment	NA	2.59
S1_extracted_k141_116318	1128	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86373	1455	No	NA	1	0	Low-quality	Genome-fragment	NA	1.96
S6_vs_k141_41848 full	1455	No	NA	2	0	Low-quality	Genome-fragment	NA	3.85
S8_vs_k141_14467 full	1455	No	NA	1	0	Low-quality	Genome-fragment	NA	2.48
S17_vs_k141_126480 full	1456	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S1_extracted_k141_69520	1693	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_89557	1094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_22729	1452	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_16789	2245								

S1_extracted_k141_16933	1890	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_k14545	1457	No	NA	0	1	Low-quality	Genome-fragment	NA	2.82	0
S1_extracted_k141_107387	1457	No	NA	0	0	Low-quality	Genome-fragment	NA	3.94	0
S1_extracted_k141_76457	2165	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_49928	2295	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_148170	1797	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_136427	1058	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_49939	1129	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_14304	3404	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_158229	1457	No	NA	0	0	Low-quality	Genome-fragment	NA	2.54	0
S3_vs_k141_116586 full	1457	No	NA	0	0	Low-quality	Genome-fragment	NA	1.32	0
S1_extracted_k141_81249	1682	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_129928	1078	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_vs_k141_1043 full	1457	No	NA	1	0	Low-quality	Genome-fragment	NA	2.16	0
S16_extracted_210	1457	No	NA	0	2	Low-quality	Genome-fragment	NA	0.46	0
S16_extracted_115389	1457	No	NA	0	1	Low-quality	Genome-fragment	NA	0.61	0
S1_extracted_k141_155378	4100	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_vs_110152 full	1457	No	NA	1	0	Low-quality	Genome-fragment	NA	3.29	0
S1_extracted_k141_102361	1266	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S15_extracted_13212	1457	No	NA	0	0	Low-quality	Genome-fragment	NA	3.52	0
S1_extracted_k141_29861	1061	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_extracted_k141_165040	1457	No	NA	0	0	Low-quality	Genome-fragment	NA	4.15	0
S8_extracted_k141_127845	1457	No	NA	0	0	Low-quality	Genome-fragment	NA	1.37	0
S1_extracted_k141_148262	3046	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_29877	3715	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_69755	1815	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_103436	2678	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_130079	1017	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_81406	1046	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S8_vs_k141_121910 full	1457	No	NA	0	0	Low-quality	Genome-fragment	NA	2.72	0
S17_vs_k141_22275 full	1458	No	NA	0	1	Low-quality	Genome-fragment	NA	1.17	0
S9_extracted_k141_87916	1458	No	NA	0	1	Low-quality	Genome-fragment	NA	0.95	0
S1_extracted_k141_96814	1225	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_136526	31147	No	NA	12	0	Medium-quality	Genome-fragment	NA	73.92	0
S1_extracted_k141_54618	1843	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_89338	1458	No	NA	0	1	Low-quality	Genome-fragment	NA	1.85	0
S1_extracted_k141_83421	1721	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_23016	1129	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_96829	4581	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_56635	1333	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_143225	1119	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_12029	1189	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_143228	1400	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_83448	1198	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_10087	1293	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_80449	1458	No	NA	0	0	Low-quality	Genome-fragment	NA	2.88	0
S1_extracted_k141_69812	1503	No	NA	0	0	Not-determined	Genome-fragment	NA		0
NC3_vs_k141_2069	1458	No	NA	0	0	Low-quality	Genome-fragment	NA	2.27	0
S1_extracted_k141_56686	1162	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_vs_39050 full	1458	No	NA	0	0	Low-quality	Genome-fragment	NA	2.86	0
S12_extracted_k141_28707	1458	No	NA	0	0	Low-quality	Genome-fragment	NA	3.32	0
S12_extracted_k141_116611	1458	No	NA	0	0	Low-quality	Genome-fragment	NA	3.89	0
S8_extracted_k141_133117	1458	No	NA	1	0	Low-quality	Genome-fragment	NA		0
S8_vs_k141_178635 full	1458	No	NA	0	0	Low-quality	Genome-fragment	NA	3.66	0
S1_extracted_k141_103548	1066	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S17_vs_k141_155588 full	1459	No	NA	2	0	Low-quality	Genome-fragment	NA	3.57	0
S1_extracted_k141_110052	1049	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_69838	2215	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_106818	1459	No	NA	0	0	Low-quality	Genome-fragment	NA	1.47	0
S1_extracted_k141_69839	1060	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_17501 full	1459	No	NA	0	1	Low-quality	Genome-fragment	NA	1.15	0
S1_extracted_k141_90008	1201	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_50288	1767	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_37247 full	1459	No	NA	0	0	Low-quality	Genome-fragment	NA	2.57	0
S10_extracted_54021	1459	No	NA	0	0	Low-quality	Genome-fragment	NA	4.39	0
S1_extracted_k141_17758	1182	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_103612	2326	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S6_vs_k141_17079 full	1459	No	NA	0	0	Low-quality	Genome-fragment	NA	3.73	0
S1_extracted_k141_41548	1228	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S8_extracted_k141_123889	1459	No	NA	0	1	Low-quality	Genome-fragment	NA	1.44	0
S1_extracted_k141_155550	1282	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_vs_k141_180109 full	1459	No	NA	0	0	Low-quality	Genome-fragment	NA	4.64	0
S11_vs_k141_53711 full	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	2.59	0
S1_extracted_k141_62237	1777	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_17302	1559	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_2838	1528	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_123326	4263	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_90062	1041	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_116981	1042	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_36130	7262	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S13_extracted_835	1460	No	NA	0	1	Low-quality	Genome-fragment	NA	0.27	0
S1_extracted_k141_143400	1410	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S13_extracted_29615	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	1.51	0
S13_extracted_32269	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	0.78	0
S1_extracted_k141_120252	3536	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_123368	1190	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_vs_79868 full	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	2.46	0
S13_vs_81708 full	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	0.79	0
S1_extracted_k141_136793	3930	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_117040	1065	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_17656 full	1460	No	NA	1	0	Low-quality	Genome-fragment	NA	3.44	0
S1_extracted_k141_69917	1460	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_vs_k141_94120 full	1460	No	NA	0	2	Low-quality	Genome-fragment	NA	1.41	0
S1_extracted_k141_110192	1386	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_148424	1009	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_vs_k141_21134 full	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81	0
S1_extracted_k141_50380	1010	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_36172	1684	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_81763	1342	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_104079 H2gme	1460	No	NA	1	0	Low-quality	Genome-fragment	NA	4.07	0
S1_extracted_k141_118867	3269	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_62357	3259	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_113275 H2gme	1460	No	NA	1	0	Low-quality	Genome-fragment	NA	1.01	0
S1_extracted_k141_148488	1183	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_57012	1058	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_62086 full	1460	No	NA	0	1	Low-quality	Genome-fragment	NA	0.88	0
S1_extracted_k141_103761	1542	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_143001 full	1460	No	NA	0	1	Low-quality	Genome-fragment	NA	2.99	0
S10_vs_17376 H2gme	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	3.65	0
S1_extracted_k141_43732	1607	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_97169	4458	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_47951	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	0.43	0
S12_vs_k141_917 full	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	3.69	0
S1_extracted_k141_43750	1158	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_vs_k141_146903 full	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	2.83	0
S12_vs_k141_86205 full	1460	No	NA	0	1	Low-quality	Genome-fragment	NA	2.28	0
S1_extracted_k141_43755	1150	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_80242	1243	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S8_vs_k141_157754 full	1460	No	NA	0	0	Low-quality	Genome-fragment	NA	1.74	0
S17_extracted_k141_76622	1461	No	NA	0	0	Low-quality	Genome-fragment	NA	1.52	0
S14_vs_k141_71691 full	1461	No	NA	0	1	Low-quality	Genome-fragment	NA	0.39	0
S3_extracted_k141_80188	1461	No	NA	0	0	Low-quality	Genome-fragment	NA		0
S3_extracted_k141_912	1461	No	NA	1	0	Low-quality	Genome-fragment	NA	3.35	0
S1_extracted_k141_97255	1022	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_148545	1523	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_110384	2237	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_77132	4630	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_12181	1461	No	NA	0	0	Low-quality	Genome-fragment	NA	2.42	0
S1_extracted_k141_30421	1215	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_155721	1001	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_77142	1012	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_103879	1181	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_123597	1402	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_10553	3606	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_155727	3198	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_23533	1046	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_50591	21026	No	NA	13	0	Medium-quality	Genome-fragment	NA	54.77	0
S1_extracted_k141_83910	1017	No	NA							

57_vs_4211 H2gene	1462	NA	2	0	Low-quality	Genome-fragment	3.5	0
516_vs_81252 Hull	1462	NA	1	0	Low-quality	Genome-fragment	2.52	0
51_extracted_k141_17738	1089	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_123727	1190	NA	0	1	Not-determined	Genome-fragment NA		0
52_extracted_k141_814	1462	NA	3	0	Low-quality	Genome-fragment	4.82	0
51_extracted_k141_97528	2819	NA	0	1	Not-determined	Genome-fragment NA		0
58_extracted_k141_5234	1462	NA	0	1	Low-quality	Genome-fragment	0.73	0
51_extracted_k141_30690	1262	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_13720	3726	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_110651	1309	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_110652	1023	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_137369	1115	NA	0	1	Not-determined	Genome-fragment NA		0
58_extracted_k141_121484	1462	NA	0	0	Low-quality	Genome-fragment	3.48	0
58_vs_k141_57316 Hull	1462	NA	0	2	Low-quality	Genome-fragment	0.39	0
517_vs_k141_107707 Hull	1463	NA	0	0	Low-quality	Genome-fragment	1.88	0
59_vs_k141_77556 Hull	1463	NA	0	0	Low-quality	Genome-fragment	0.7	0
51_extracted_k141_57367	1357	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_90621	1224	NA	0	2	Not-determined	Genome-fragment NA		0
514_vs_k141_46055 Hull	1462	NA	0	0	Low-quality	Genome-fragment	2.45	0
51_extracted_k141_62742	1270	NA	0	1	Not-determined	Genome-fragment NA		0
514_vs_k141_11819 Hull	1463	NA	0	1	Low-quality	Genome-fragment	1.91	0
51_extracted_k141_116718	1463	NA	0	0	Low-quality	Genome-fragment	2.37	0
59_vs_k141_76750 Hull	1463	NA	2	0	Low-quality	Genome-fragment	3.23	0
53_vs_k141_93734 Hull	1463	NA	1	0	Low-quality	Genome-fragment	1.52	0
51_extracted_k141_143862	2154	NA	0	3	Not-determined	Genome-fragment NA		0
55_vs_k141_112100 Hull	1463	NA	0	1	Low-quality	Genome-fragment	0.98	0
51_extracted_k141_17871	1164	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_57459	1823	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_44184	1128	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_97644	1097	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_84213	1022	NA	0	1	Not-determined	Genome-fragment NA		0
55_vs_k141_29351 Hull	1463	NA	0	0	Low-quality	Genome-fragment	2.83	0
51_extracted_k141_137412	1337	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_57488	1135	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_110847	1816	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_30848	1442	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_62808	1089	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_143927	1929	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_104236	1517	NA	0	1	Not-determined	Genome-fragment NA		0
516_vs_140370 Hull	1463	NA	0	0	Low-quality	Genome-fragment	3.49	0
512_vs_k141_116997 Hull	1463	NA	1	0	Low-quality	Genome-fragment	3.29	0
51_extracted_k141_110883	3494	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_117635	1302	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_117647	1003	NA	0	2	Not-determined	Genome-fragment NA		0
56_vs_k141_25409 Hull	1463	NA	0	0	Low-quality	Genome-fragment	3.17	0
51_extracted_k141_90788	1299	NA	0	0	Not-determined	Genome-fragment NA		0
517_vs_k141_46016 Hull	1464	NA	0	0	Low-quality	Genome-fragment	2.85	0
51_extracted_k141_117689	1085	NA	0	1	Not-determined	Genome-fragment NA		0
59_extracted_k141_81591	1464	NA	0	0	Low-quality	Genome-fragment	3.6	0
59_vs_k141_61809 Hull	1464	NA	2	0	Low-quality	Genome-fragment	3.52	0
51_extracted_k141_62523	2083	NA	0	1	Not-determined	Genome-fragment NA		0
59_vs_k141_70343 Hull	1464	NA	0	0	Low-quality	Genome-fragment	4.18	0
51_extracted_k141_51122	1038	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_18041	1391	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_130965	2947	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_90882	1229	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_18056	1030	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_90858	1915	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_62954	1052	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_130991	1524	NA	0	4	Not-determined	Genome-fragment NA		0
51_extracted_k141_51145	1040	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_131012	1943	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_3369	1440	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_155941	1872	NA	0	1	Not-determined	Genome-fragment NA		0
513_vs_65333 H2gene	1464	NA	0	0	Low-quality	Genome-fragment	3.79	0
514_vs_k141_133071 Hull	1464	NA	1	0	Low-quality	Genome-fragment	3.7	0
51_extracted_k141_117780	1699	NA	0	2	Not-determined	Genome-fragment NA		0
514_vs_k141_78100 Hull	1464	NA	1	0	Low-quality	Genome-fragment	2.65	0
51_extracted_k141_57591	3064	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_31058	1016	NA	0	2	Not-determined	Genome-fragment NA		0
55_extracted_k141_61590	1464	NA	0	0	Low-quality	Genome-fragment	3.13	0
55_vs_k141_84600 Hull	1464	NA	0	0	Low-quality	Genome-fragment	1.99	0
57_vs_77082 Hull	1464	NA	0	2	Low-quality	Genome-fragment	0.79	0
516_vs_156482 Hull	1464	NA	1	0	Low-quality	Genome-fragment	3.1	0
51_extracted_k141_97869	1250	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_36772	3064	NA	0	2	Not-determined	Genome-fragment NA		0
512_vs_k141_73916 Hull	1464	NA	2	0	Low-quality	Genome-fragment	3.46	0
51_extracted_k141_90967	1619	NA	0	1	Not-determined	Genome-fragment NA		0
58_extracted_k141_145824	1464	NA	0	0	Low-quality	Genome-fragment	2.35	0
51_extracted_k141_36794	1005	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_104449	4635	NA	0	13	Not-determined	Genome-fragment NA		0
59_vs_k141_71021 Hull	1465	NA	0	0	Low-quality	Genome-fragment	3.32	0
51_extracted_k141_44479	1052	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_111091	1204	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_36840	1078	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_57667	2332	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_137696	1257	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_31125	1041	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_44512	2608	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_31142	3297	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_77822	1114	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_51325	1143	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_117889	1162	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_104531	1974	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_51368	1185	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_131203	1000	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_91099	1320	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_131220	1912	NA	0	3	Not-determined	Genome-fragment NA		0
511_vs_k141_76120 Hull	1465	NA	0	0	Low-quality	Genome-fragment	3.68	0
51_extracted_k141_97996	1365	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_70551	1803	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_70556	1273	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_18319	1045	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_36973	1016	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_18346	1098	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_63229	1806	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_70620	2137	NA	0	2	Not-determined	Genome-fragment NA		0
53_extracted_k141_91295	1465	NA	0	1	Low-quality	Genome-fragment	0.25	0
51_extracted_k141_44663	1338	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_137886	1106	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_31334	2089	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_84663	1473	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_63260	2783	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_104674	1239	NA	0	1	Not-determined	Genome-fragment NA		0
53_extracted_k141_47223	1465	NA	0	0	Low-quality	Genome-fragment	0.25	0
55_extracted_k141_45943	1465	NA	2	0	Low-quality	Genome-fragment	3.41	0
51_extracted_k141_51544	1038	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_118045	3160	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_24400	1051	NA	0	0	Not-determined	Genome-fragment NA		0
55_vs_k141_34232 H2gene	1465	NA	2	0	Low-quality	Genome-fragment	3.1	0
51_extracted_k141_3648	1244	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_137881	1453	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_124386	1550	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_137997	1842	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_111336	1210	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_78107	1087	NA	0	1	Not-determined	Genome-fragment NA		0
57_vs_105216 Hull	1465	NA	0	1	Low-quality	Genome-fragment	2.1	0
51_extracted_k141_148981	1468	NA	0	0	Not-determined	Genome-fragment NA		0
516_vs_49373 Hull	1465	NA	0	0	Low-quality	Genome-fragment	3.02	0
51_extracted_k141_138042	3214	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_91354	1385	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_118183	2051	NA	0	1	Not-determined	Genome-fragment NA		0
510_vs_52443 Hull	1465	NA	2	0	Low-quality	Genome-fragment	3.45	0
51_extracted_k141_58053	1428	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_111439	3365	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_51683	2151	NA	0	3	Not-determined	Genome-fragment NA		0
51_extracted_k141_78185	1262	NA	0	1	Not-determined	Genome-fragment NA		0
510_vs_62939 Hull	1465	NA	1	0	Low-quality	Genome-fragment	4.67	0
51_extracted_k141_84840	7118	NA	0	3	Not-determined	Genome-fragment NA		0
51_extracted_k141_24596	1332	NA	0	2	Not-determined	Genome-fragment NA		0
512_vs_k141_19554 Hull	1465	NA	0	0	Low-quality	Genome-fragment	4.08	0
51_extracted_k141_149006	1183	NA	0	0	Not-determined	Genome-fragment NA		0
515_vs_33688 H2gene	1465	NA	2	0	Low-quality	Genome-fragment	3.32	0
58_extracted_k141_52322	1465	NA	0	1	Low-quality	Genome-fragment	0.37	0
51_extracted_k141_98311	1229	NA	0	0	Not-determined	Genome-fragment NA		0
58_vs_k141_140236 H2gene	1465	NA	1	0	Low-quality	Genome-fragment	3.78	0
51_extracted_k141_149033	1471	NA	0	1	Not-determined	Genome-fragment NA		0
511_extracted_k141_48520	1466	NA	0	0	Not-determined	Genome-fragment NA		0
51_extracted_k141_149037	1222	NA	0	2	Not-determined	Genome-fragment NA		0
51_extracted_k141_78265	1006	NA	0	1	Not-determined	Genome-fragment NA		0
51_extracted_k141_111757	1007	NA	0	1	Not-determined	Genome-fragment NA		0
511_vs_k141_165971 Hull	1466	NA	0	1	Low-quality	Genome-fragment	3.92	0
51_extracted_k141_111574	6376	NA	0	4	Not-determined	Genome-fragment NA		0
51_extracted_k141_156225	3056	NA						

S1_extracted_k141_78388	1448	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_149159	1612	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_37327	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_4270	1466	No	NA	2	0	Low-quality	Genome-fragment	NA	3.21
S1_extracted_k141_11934	1319	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_3072	1211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_2111 full	1466	No	NA	0	1	Low-quality	Genome-fragment	NA	0.76
S5_vs_k141_2572 full	1466	No	NA	0	1	Low-quality	Genome-fragment	NA	0.44
S1_extracted_k141_31728	1294	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_85104	1270	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_66367	1466	No	NA	0	0	Low-quality	Genome-fragment	NA	2.38
S1_extracted_k141_118488	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_144809	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_61804	1369	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_24941	1063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_50024	3853	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_78538	1126	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_18971	3369	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_50038	1189	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_52049	2445	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_58419	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_149320	2043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_24978	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_51308	1466	No	NA	0	0	Low-quality	Genome-fragment	NA	2.47
S1_extracted_k141_11848	2320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_31822	1453	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_58440	3443	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_52080	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_11831	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_12072	1642	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_118428 H2gene	1466	No	NA	1	0	Low-quality	Genome-fragment	NA	1.92
S17_vs_k141_127606 full	1467	No	NA	0	0	Low-quality	Genome-fragment	NA	2.52
S1_extracted_k141_144915	1163	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_111996	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_91890	1170	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_47220	1467	No	NA	0	1	Low-quality	Genome-fragment	NA	4.84
S1_extracted_k141_4143	1762	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_107933 full	1467	No	NA	0	1	Low-quality	Genome-fragment	NA	0.68
S7_vs_45690 full	1467	No	NA	0	0	Low-quality	Genome-fragment	NA	2.19
S1_extracted_k141_25064	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_95655 full	1467	No	NA	3	0	Low-quality	Genome-fragment	NA	1.96
S1_extracted_k141_98744	2898	No	NA	0	0	Not-determined	Genome-fragment	NA	2.14
S12_vs_k141_1479 full	1467	No	NA	2	0	Low-quality	Genome-fragment	NA	4.04
S1_extracted_k141_85261	2813	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_115915	3872	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_37501	1577	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_69563 full	1467	No	NA	0	1	Low-quality	Genome-fragment	NA	4.68
S9_vs_k141_7464 full	1468	No	NA	2	0	Low-quality	Genome-fragment	NA	1.97
S1_extracted_k141_118666	2738	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_105361	1851	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_112128 full	1468	No	NA	0	0	Low-quality	Genome-fragment	NA	3.18
S1_extracted_k141_95967	1468	No	NA	0	0	Low-quality	Genome-fragment	NA	2.14
S7_extracted_22000	1468	No	NA	0	0	Low-quality	Genome-fragment	NA	2.81
S1_extracted_k141_25122	3073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_138480	2185	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_31845	1295	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_105397	1481	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_10888 full	1468	No	NA	0	0	Low-quality	Genome-fragment	NA	3.73
S1_extracted_k141_98804	1771	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_151310 full	1469	No	NA	1	0	Low-quality	Genome-fragment	NA	3.36
S17_vs_k141_139415 full	1469	No	NA	0	2	Low-quality	Genome-fragment	NA	2.83
S1_extracted_k141_11221	1317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_31977	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_118712	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_17050	1719	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_56044 full	1469	No	NA	0	1	Low-quality	Genome-fragment	NA	2.77
S8_extracted_k141_139205	1469	No	NA	0	1	Low-quality	Genome-fragment	NA	1.67
S1_extracted_k141_145030	3512	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_118515	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_45421	1921	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_32015	1011	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_112256	1717	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_122457 full	1469	No	NA	0	0	Low-quality	Genome-fragment	NA	3.08
S1_extracted_k141_118757	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_112621 full	1469	No	NA	0	1	Low-quality	Genome-fragment	NA	0.44
S9_vs_k141_4865 full	1470	No	NA	2	0	Low-quality	Genome-fragment	NA	3.19
S1_extracted_k141_118575	1233	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_32063	1184	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_118771	1145	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_92082	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_58684	1077	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_68320	1470	No	NA	0	0	Low-quality	Genome-fragment	NA	7.08
S1_extracted_k141_118591	3067	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S13_vs_34708 full	1470	No	NA	1	0	Low-quality	Genome-fragment	NA	2.51
S1_extracted_k141_145085	1262	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_98878	1408	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_27970 H2gene	1470	No	NA	0	1	Low-quality	Genome-fragment	NA	3.34
S1_extracted_k141_112099	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_26089	1470	No	NA	0	1	Low-quality	Genome-fragment	NA	0.74
S3_vs_k141_19681 full	1470	No	NA	0	0	Low-quality	Genome-fragment	NA	1.87
S10_extracted_11536	1470	No	NA	1	0	Low-quality	Genome-fragment	NA	1.35
S1_extracted_k141_32157	1096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_28643 H2gene	1470	No	NA	1	0	Low-quality	Genome-fragment	NA	3.3
S1_extracted_k141_112378	1481	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17581	1470	No	NA	0	1	Low-quality	Genome-fragment	NA	2.84
S1_extracted_k141_12406	1172	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_60755	1470	No	NA	0	1	Low-quality	Genome-fragment	NA	4.15
S1_extracted_k141_112147	5829	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_118807	3887	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_32211	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_37651	1590	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_27310 full	1470	No	NA	0	0	Low-quality	Genome-fragment	NA	3.66
S8_vs_k141_81071 full	1470	No	NA	1	0	Low-quality	Genome-fragment	NA	2.44
S1_extracted_k141_105605	2271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_39022	1046	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_68115 full	1471	No	NA	0	0	Low-quality	Genome-fragment	NA	3.26
S1_extracted_k141_156493	1540	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_155313	1401	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_145230	1616	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_25397	1599	No	NA	0	1	Not-determined	Genome-fragment	NA	2.37
S3_vs_k141_8743 full	1471	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S1_extracted_k141_115321	1733	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_45665	4349	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_138728	1261	No	NA	0	0	Not-determined	Genome-fragment	NA	2.51
S12_vs_k141_186800 full	1471	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S1_extracted_k141_64357	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_112259	1228	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_156547	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_99107	1624	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_32343	1591	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_112396	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_25490	2578	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_45764	3065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_19520	1508	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_119050	3912	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_92360	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_53314	1471	No	NA	2	0	Low-quality	Genome-fragment	NA	3.52
S8_vs_k141_185530 full	1471	No	NA	0	0	Low-quality	Genome-fragment	NA	4.4
S1_extracted_k141_81794	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_19545	1698	No	NA	0	1	Not-determined	Genome-fragment	NA	3.06
S17_vs_k141_122245 full	1472	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S1_extracted_k141_112466	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	3.25
S9_vs_k141_73597 full	1472	No	NA	2	0	Low-quality	Genome-fragment	NA	3.99
S9_vs_k141_7024 full	1472	No	NA	0	0	Low-quality	Genome-fragment	NA	3.99
S1_extracted_k141_118858	1518	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_52680 full	1472	No	NA	0	0	Low-quality	Genome-fragment	NA	3.91
S1_extracted_k141_32448	1707	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_112384	3998	No	NA	0	3	Not-determined	Genome-fragment	NA	2.32
S5_extracted_k141_44642	1472	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S1_extracted_k141_112526	1232	No	NA	0	0	Not-determined	Genome-fragment	NA	1.44
S7_vs_39421 full	1472	No	NA	0	0	Low-quality	Genome-fragment	NA	2.52
S7_vs_45690 H2gene	1472	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S1_extracted_k141_119127	3274	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_145408	2024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_20593	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_19									

S10_vs_50093 full	1473	No	NA	2	0	Low-quality	Genome-fragment	3.12	0
S1_extracted_k141_145531	1193	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_15170 full	1473	No	NA	2	0	Low-quality	Genome-fragment	2.47	0
S1_extracted_k141_64620	4153	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_12788	1162	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_32637	1249	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_232 full	1473	No	NA	1	0	Low-quality	Genome-fragment	1.2	0
S1_extracted_k141_125650	7776	No	NA	3	0	Medium-quality	Genome-fragment	56.76	0
S1_extracted_k141_45982	4311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_138713 full	1473	No	NA	0	1	Low-quality	Genome-fragment	1.68	0
S1_extracted_k141_125673	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_25789	1266	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_79459	1160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_10330	1474	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S1_extracted_k141_125709	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_25824	1282	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_67335	1474	No	NA	5	0	Low-quality	Genome-fragment	4.86	0
S14_vs_k141_104719 full	1474	No	NA	1	0	Low-quality	Genome-fragment	3.16	0
S1_extracted_k141_149707	2212	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_132812	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_12899	4211	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_25839	5226	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_64850	1474	No	NA	3	0	Low-quality	Genome-fragment	6.73	0
S1_extracted_k141_106095	1024	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_112623	1511	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_3031 H2gene	1474	No	NA	1	0	Low-quality	Genome-fragment	2.7	0
S1_extracted_k141_4747	3279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_125782	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_50346	13067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_59355	1764	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_149767	1687	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_97240	1474	No	NA	3	0	Low-quality	Genome-fragment	3.64	0
S1_extracted_k141_99531	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_55836	1474	No	NA	0	0	Low-quality	Genome-fragment	0.88	0
S1_extracted_k141_125817	2090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_38111	3055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_32810	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_111300 full	1474	No	NA	1	0	Low-quality	Genome-fragment	3.65	0
S7_vs_116651 H2gene	1474	No	NA	0	0	Low-quality	Genome-fragment	3.11	0
S1_extracted_k141_149820	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_64810	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_145746	1306	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_88343 full	1474	No	NA	0	0	Low-quality	Genome-fragment	2.38	0
S12_vs_k141_185295 full	1474	No	NA	2	0	Low-quality	Genome-fragment	3.39	0
S1_extracted_k141_125961	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_174182 H2gene	1474	No	NA	0	0	Low-quality	Genome-fragment	1.38	0
S6_vs_k141_1103 H2gene	1474	No	NA	0	0	Low-quality	Genome-fragment	3.76	0
S1_extracted_k141_59434	5371	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_175401	1474	No	NA	0	0	Low-quality	Genome-fragment	1.45	0
S1_extracted_k141_149859	2142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_59437	3184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_4026	7257	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_112757	1198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_79650	1228	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_106216	2004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_106282	1636	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_112790	1240	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_157306 full	1474	No	NA	0	0	Low-quality	Genome-fragment	0.88	0
S17_extracted_k141_43609	1475	No	NA	0	0	Low-quality	Genome-fragment	2.02	0
S14_vs_k141_33111 full	1475	No	NA	0	0	Low-quality	Genome-fragment	4.25	0
S1_extracted_k141_88445	1475	No	NA	0	0	Low-quality	Genome-fragment	3.67	0
S1_vs_k141_104661 full	1475	No	NA	0	0	Low-quality	Genome-fragment	1.99	0
S1_extracted_k141_53184	1363	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_92898	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_144935	3263	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_26069	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_4907	1302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
NC1_vs_k141_2039	1475	No	NA	0	0	Low-quality	Genome-fragment	2.13	0
S10_vs_51875 full	1475	No	NA	2	0	Low-quality	Genome-fragment	2.05	0
S1_extracted_k141_38247	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_12437 full	1475	No	NA	1	0	Low-quality	Genome-fragment	2.63	0
S12_vs_k141_108751 full	1475	No	NA	0	0	Low-quality	Genome-fragment	1.14	0
S13_vs_63037 full	1476	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S1_vs_k141_155816 full	1476	No	NA	0	0	Low-quality	Genome-fragment	1.84	0
S1_extracted_k141_11244	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_106403	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_51299	3656	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_119691	1602	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_4794	1476	No	NA	0	0	Low-quality	Genome-fragment	0.85	0
S1_extracted_k141_65027	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC1_vs_k141_1196	1476	No	NA	0	0	Low-quality	Genome-fragment	3.25	0
S16_extracted_9466	1476	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S16_extracted_92050	1476	No	NA	0	0	Low-quality	Genome-fragment	1.02	0
S16_vs_17158 full	1476	No	NA	1	0	Low-quality	Genome-fragment	2.35	0
S16_vs_171000 full	1476	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
S1_extracted_k141_86477	2201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_13349	1874	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_95050	1517	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_23528	1476	No	NA	0	0	Low-quality	Genome-fragment	3.23	0
S8_extracted_k141_75832	1476	No	NA	0	1	Low-quality	Genome-fragment	4.71	0
S1_extracted_k141_26259	1434	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_145951	1553	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_126200	1056	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12828	1477	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S11_extracted_k141_58278	1477	No	NA	1	0	Low-quality	Genome-fragment	3.1	0
S11_vs_k141_34288 full	1477	No	NA	1	0	Low-quality	Genome-fragment	4.47	0
S11_vs_k141_14637 H2gene	1477	No	NA	1	0	Low-quality	Genome-fragment	1.38	0
S11_vs_k141_43555 H2gene	1477	No	NA	2	0	Low-quality	Genome-fragment	3.83	0
S14_extracted_k141_12778	1477	No	NA	0	0	Low-quality	Genome-fragment	4.94	0
S1_extracted_k141_126210	5383	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_26305	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_113331	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_139654	1683	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_38425	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_139660	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_133352	5618	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_106579	1436	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_13841 full	1477	No	NA	0	0	Low-quality	Genome-fragment	1.6	0
S16_vs_133993 full	1477	No	NA	0	0	Low-quality	Genome-fragment	3.37	0
S1_extracted_k141_139681	1530	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_13287	1549	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_91201	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_133393	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_65246	1248	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_26382	1283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_139732	3395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_96347 full	1477	No	NA	1	0	Low-quality	Genome-fragment	3.97	0
S12_vs_k141_134939 full	1477	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
S1_extracted_k141_91270	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_1983 full	1477	No	NA	0	1	Low-quality	Genome-fragment	2.74	0
S1_extracted_k141_119936	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_65312	4007	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_146146	3672	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_106940	1477	No	NA	1	0	Low-quality	Genome-fragment	2.52	0
S1_extracted_k141_116373	2315	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_38561	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_63352	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_193975	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_63356	1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_187194	1477	No	NA	0	1	Low-quality	Genome-fragment	2.33	0
S1_extracted_k141_93383	2476	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_71832	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_113310	1328	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_113793 full	1477	No	NA	0	1	Low-quality	Genome-fragment	3.17	0
S1_extracted_k141_146170	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_113321	1198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_60028 full	1478	No	NA	0	1	Low-quality	Genome-fragment	2.07	0
S1_extracted_k141_116385	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_120021	1503	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_62586 full	1478	No	NA	1	0	Low-quality	Genome-fragment	3.87	0
S1_extracted_k141_130035	1992	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_125071 full	1478	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S1_extracted_k141_150116	2244	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_26545	1144	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_150124	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0

S3_vs_k141_1073871	[full]	1479	No	NA	0	0	Low-quality	Genome-fragment	1.22	0
S1_extracted_k141_20177		1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_66296		3090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_5947		1703	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_498681	[H2gene]	1479	No	NA	2	0	Low-quality	Genome-fragment	4.4	0
S1_extracted_k141_66370		1148	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_39238		1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_723461	[full]	1479	No	NA	1	0	Low-quality	Genome-fragment	3.75	0
S10_vs_492411	[full]	1479	No	NA	0	0	Low-quality	Genome-fragment	4.25	0
S10_vs_492671	[full]	1479	No	NA	0	0	Low-quality	Genome-fragment	3.59	0
S1_extracted_k141_6216		1304	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_66633		1193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_6231		1352	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1417701	[full]	1479	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
S9_vs_k141_45781	[full]	1480	No	NA	2	0	Low-quality	Genome-fragment	2.93	0
S1_extracted_k141_6272		40918	No	NA	16	0	Complete	High-quality	100	0
S1_extracted_k141_6300		1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_157693		1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_k141_742331	[H2gene]	1480	No	NA	1	0	Low-quality	Genome-fragment	2.98	0
S13_vs_1209151	[full]	1480	No	NA	1	0	Low-quality	Genome-fragment	0.43	0
S1_extracted_k141_157715		1588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_88403		1480	No	NA	3	0	Low-quality	Genome-fragment	4.87	0
S1_extracted_k141_157816		1418	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_6472		1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_39736		3754	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_5082		1480	No	NA	3	0	Low-quality	Genome-fragment	3.86	0
S1_extracted_k141_6578		1163	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_75902		1110	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_442111	[full]	1480	No	NA	0	1	Low-quality	Genome-fragment	2.09	0
S1_extracted_k141_39854		1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_673181	[full]	1480	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S1_extracted_k141_150750		1891	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158015		1208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158033		1365	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158087		1056	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_771551	[full]	1480	No	NA	0	1	Low-quality	Genome-fragment	2.15	0
S9_extracted_k141_28089		1480	No	NA	1	0	Low-quality	Genome-fragment	2.53	0
S5_vs_k141_121761	[full]	1480	No	NA	0	0	Low-quality	Genome-fragment	3.72	0
S1_extracted_k141_73094		1015	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_73097		1006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_86091	[full]	1480	No	NA	0	0	Low-quality	Genome-fragment	1.8	0
S12_vs_k141_1522661	[full]	1480	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S6_vs_k141_228661	[full]	1480	No	NA	0	1	Low-quality	Genome-fragment	2.67	0
S1_extracted_k141_73188		1116	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_151027		1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158420		1486	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158462		1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_151183		5309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_151250		1557	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158603		2164	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_147516		1481	No	NA	1	0	Low-quality	Genome-fragment	3.67	0
S2_extracted_k141_41236		1481	No	NA	2	0	Low-quality	Genome-fragment	2.82	0
S1_extracted_k141_151391		1101	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158693		2030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_151485		1031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_363981	[full]	1481	No	NA	0	0	Low-quality	Genome-fragment	2.05	0
S1_extracted_k141_158890		1566	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_151678		1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_20871		1481	No	NA	0	0	Low-quality	Genome-fragment	0.92	0
S7_vs_636351	[full]	1481	No	NA	0	1	Low-quality	Genome-fragment	4.73	0
S1_extracted_k141_151780		2082	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158961		43312	No	NA	1	1	Medium-quality	Genome-fragment	80.9	0
S1_extracted_k141_158985		2752	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_159144		1157	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_64876		1481	No	NA	0	1	Low-quality	Genome-fragment	0.86	0
S1_extracted_k141_152189		2109	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_34939		1481	No	NA	0	1	Low-quality	Genome-fragment	3.98	0
S1_extracted_k141_159322		1771	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_159329		1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_159479		1036	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_159524		1279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_15954		1948	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40887		1481	No	NA	0	2	Low-quality	Genome-fragment	3.22	0
S1_extracted_k141_152496		1277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_159589		6712	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_159657		1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_282801	[full]	1481	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
S8_extracted_k141_92549		1481	No	NA	0	0	Low-quality	Genome-fragment	1.64	0
S1_extracted_k141_159785		1446	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_159839		1037	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_20541	[full]	1481	No	NA	0	0	Low-quality	Genome-fragment	2.73	0
S1_extracted_k141_1513109		7731	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S14_vs_k141_511061	[full]	1482	No	NA	0	1	Low-quality	Genome-fragment	0.79	0
S1_extracted_k141_159951		101988	No	NA	17	3	Complete	High-quality	100	0
S1_extracted_k141_1513389		1685	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_153230		1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_153237		1147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_153397		1027	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_153500		2617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1439291	[full]	39654	No	NA	14	1	High-quality	High-quality	94.85	0
S1_vs_k141_667511	[full]	1760	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_801141	[full]	1352	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_131875		1482	No	NA	1	0	Low-quality	Genome-fragment	1.85	0
S1_vs_k141_1468581	[full]	3656	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_26917		1482	No	NA	0	0	Low-quality	Genome-fragment	2.55	0
S1_vs_k141_334031	[full]	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_28999		1482	No	NA	0	1	Low-quality	Genome-fragment	0.91	0
S5_vs_k141_748541	[full]	1482	No	NA	1	2	Low-quality	Genome-fragment	0.24	0
S7_vs_200411	[full]	1482	No	NA	0	2	Low-quality	Genome-fragment	0.47	0
S7_vs_1333151	[full]	1482	No	NA	0	0	Low-quality	Genome-fragment	3.31	0
S1_vs_k141_868081	[full]	1517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_167231	[full]	1304	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1335441	[full]	1951	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_744491	[full]	4289	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_vs_k141_200641	[full]	6319	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_611331	[full]	1482	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S1_vs_k141_1135151	[full]	2691	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1202001	[full]	2133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_1218851	[full]	1482	No	NA	0	0	Low-quality	Genome-fragment	3.23	0
S16_vs_1464591	[full]	1482	No	NA	0	0	Low-quality	Genome-fragment	1.3	0
S10_vs_38971	[full]	1482	Yes	999	1	1	Low-quality	Genome-fragment	0.69	32.59
S12_extracted_k141_138885		1482	No	NA	0	0	Low-quality	Genome-fragment	1.06	0
S12_extracted_k141_140828		1482	No	NA	0	1	Low-quality	Genome-fragment	0.27	0
S12_extracted_k141_124648		1482	No	NA	1	0	Low-quality	Genome-fragment	1.7	0
S1_vs_k141_1101	[full]	2157	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_868591	[full]	1715	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_668321	[full]	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_567511	[full]	1482	No	NA	0	0	Low-quality	Genome-fragment	NA	1.37
S1_vs_k141_668371	[full]	4083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_444791	[full]	1483	No	NA	0	1	Low-quality	Genome-fragment	3.6	0
S1_extracted_k141_755231	[full]	2343	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_156374		1483	Yes	1048	1	0	Low-quality	Genome-fragment	3.29	25.33
S1_vs_k141_468371	[full]	2070	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1403061	[full]	2429	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_802451	[full]	2171	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1335771	[full]	37683	No	NA	17	1	High-quality	High-quality	97.57	0
S1_vs_k141_755421	[full]	1200	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_367931	[H2gene]	1483	No	NA	0	0	Low-quality	Genome-fragment	3.59	0
S1_vs_k141_802731	[full]	1471	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1136341	[full]	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_11555		1483	No	NA	0	2	Low-quality	Genome-fragment	0.67	0
S4_vs_VHServe_11688-ext_3		1483	No	NA	1	0	Low-quality	Genome-fragment	3.83	0
S6_vs_k141_367981	[full]	1483	No	NA	0	0	Low-quality	Genome-fragment	4.69	0
S17_vs_k141_1513261	[full]	1484	No	NA	1	0	Low-quality	Genome-fragment	2.8	0
S1_vs_k141_1041	[full]	1044	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1243121	[full]	1484	No	NA	0	2	Low-quality	Genome-fragment	0.81	0
S17_vs_k141_213951	[full]	1484	No	NA	2	0	Low-quality	Genome-fragment	3.46	0
S1_vs_k141_202571	[full]	3067	No							

S1_vs_k141_31655 full	1486	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
S3_vs_k141_46246 i2gene	1486	No	NA	1	0	Low-quality	Genome-fragment	1.03	0
S5_extracted_k141_80626	1486	No	NA	0	0	Low-quality	Genome-fragment	3.52	0
S1_vs_k141_47170 full	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_39967 full	2266	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_113935 full	2251	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_73917 full	1120	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_120637 full	2543	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_69268 full	1486	No	NA	0	0	Low-quality	Genome-fragment	4	0
S1_vs_k141_47221 full	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_59061 full	1486	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S7_extracted_87035	1486	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
S16_extracted_101826	1486	No	NA	2	0	Low-quality	Genome-fragment	3.45	0
S1_vs_k141_140702 full	2976	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_vs_k141_47226 full	2962	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_55677 full	1486	No	NA	0	0	Low-quality	Genome-fragment	0.86	0
S15_extracted_42392	1486	No	NA	0	2	Low-quality	Genome-fragment	1.05	0
S1_vs_k141_27200 full	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_129751 full	2169	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_68973 full	1486	No	NA	1	0	Low-quality	Genome-fragment	1.14	0
S1_vs_k141_20537 full	2182	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_275431	1487	No	NA	1	0	Low-quality	Genome-fragment	3.35	0
S1_vs_k141_87391 full	2513	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_114040 full	1586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_4798 full	1487	No	NA	0	1	Low-quality	Genome-fragment	0.75	0
S14_vs_k141_38133 i2gene	1487	No	NA	1	0	Low-quality	Genome-fragment	3.03	0
S1_vs_k141_120731 full	1059	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_2747 full	1487	No	NA	0	0	Low-quality	Genome-fragment	1.73	0
S12_extracted_k141_71340	1487	No	NA	0	0	Low-quality	Genome-fragment	4.58	0
S8_vs_k141_19419 i2gene	1487	No	NA	1	0	Low-quality	Genome-fragment	1.55	0
S14_extracted_k141_3424	1488	No	NA	0	2	Low-quality	Genome-fragment	3.58	0
S1_vs_k141_40755 full	1300	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_68237 full	1488	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
S1_vs_k141_14149 full	2304	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_101414 full	1488	No	NA	1	0	Low-quality	Genome-fragment	3.26	0
S1_vs_k141_40790 full	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_94172 full	3815	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_74138 full	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_46507 full	1488	No	NA	0	0	Low-quality	Genome-fragment	1.04	0
S5_vs_k141_98558 full	1488	No	NA	0	0	Low-quality	Genome-fragment	2.72	0
S1_vs_k141_67403 full	2032	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_140932 full	2319	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_48945	1488	No	NA	1	0	Low-quality	Genome-fragment	2.76	0
S1_vs_k141_27422 full	2134	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_152695	1488	No	NA	3	0	Low-quality	Genome-fragment	2.56	0
S1_vs_k141_107452 full	3913	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S16_vs_124558 i2gene	1488	No	NA	1	0	Low-quality	Genome-fragment	1.03	0
S12_vs_k141_72878 full	1488	No	NA	0	0	Low-quality	Genome-fragment	1.41	0
S15_extracted_26185	1488	No	NA	0	0	Low-quality	Genome-fragment	3.33	0
S1_vs_k141_94301 full	2758	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_40218	1488	No	NA	0	1	Low-quality	Genome-fragment	0.99	0
S8_extracted_k141_54909	1488	No	NA	0	0	Low-quality	Genome-fragment	1.02	0
S8_vs_k141_57783 full	1488	No	NA	0	2	Low-quality	Genome-fragment	3.85	0
S1_vs_k141_140995 full	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103473	1489	No	NA	0	0	Low-quality	Genome-fragment	1.97	0
S11_vs_k141_103627 full	1489	No	NA	0	0	Low-quality	Genome-fragment	1.4	0
S13_vs_92862 full	1489	No	NA	0	1	Low-quality	Genome-fragment	0.98	0
S1_vs_k141_120880 full	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_40963 full	2059	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_155271	1489	No	NA	1	0	Low-quality	Genome-fragment	3.79	0
S1_vs_k141_67543 full	1661	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_17524 full	3618	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_119163	1489	No	NA	0	1	Low-quality	Genome-fragment	0.8	0
S10_vs_96835 full	1489	No	NA	1	0	Low-quality	Genome-fragment	3.85	0
S12_vs_k141_151634 full	1489	No	NA	0	0	Low-quality	Genome-fragment	3.53	0
S15_extracted_69246	1489	No	NA	0	2	Low-quality	Genome-fragment	0.63	0
S8_extracted_k141_6227	1489	No	NA	0	1	Low-quality	Genome-fragment	3.85	0
S1_vs_k141_20910 full	2810	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_12846	1490	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
S9_vs_k141_39685 full	1490	No	NA	1	0	Low-quality	Genome-fragment	3.61	0
S13_vs_35590 full	1490	No	NA	1	0	Low-quality	Genome-fragment	3.16	0
S1_vs_k141_87711 full	1346	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S13_vs_109253 full	1490	No	NA	0	0	Low-quality	Genome-fragment	2.72	0
S3_vs_k141_39146 full	1490	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
S10_vs_52573 full	1490	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S12_vs_k141_127056 full	1490	No	NA	0	0	Low-quality	Genome-fragment	0.86	0
S1_vs_k141_60613 full	3502	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_52573 full	2050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_8279	1490	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
S11_vs_k141_77050 full	1491	No	NA	1	0	Low-quality	Genome-fragment	2.8	0
S14_extracted_k141_31563	1491	No	NA	2	0	Low-quality	Genome-fragment	4.85	0
S1_vs_k141_94469 full	1830	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_11773 full	1491	No	NA	1	0	Low-quality	Genome-fragment	3.43	0
S1_vs_k141_107613 full	2097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_87819 full	1491	No	NA	0	0	Low-quality	Genome-fragment	3.41	0
S3_extracted_k141_24182	1491	No	NA	0	1	Low-quality	Genome-fragment	1.01	0
S5_vs_k141_140941 i2gene	1491	No	NA	1	0	Low-quality	Genome-fragment	3.02	0
S7_extracted_19384	1491	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
S16_vs_63253 full	1491	No	NA	0	1	Low-quality	Genome-fragment	3.48	0
S1_vs_k141_8961 full	2093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_141202 full	1930	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_23187 i2gene	1491	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
S1_vs_k141_81207 full	6380	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S6_vs_k141_7555 full	1491	No	NA	0	1	Low-quality	Genome-fragment	1.06	0
S1_vs_k141_5121 full	8990	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_54451 full	1493	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_45573 full	1491	No	NA	0	0	Low-quality	Genome-fragment	1.39	0
S8_vs_k141_57429 full	1491	No	NA	0	1	Low-quality	Genome-fragment	0.97	0
S1_vs_k141_11090 full	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_180910 full	1491	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
S17_vs_k141_28531 full	1492	No	NA	0	0	Low-quality	Genome-fragment	3.14	0
S9_vs_k141_18768 full	1492	No	NA	0	0	Low-quality	Genome-fragment	3.34	0
S9_vs_k141_62719 full	1492	No	NA	0	0	Low-quality	Genome-fragment	3.14	0
S14_vs_k141_3657 full	1492	No	NA	0	0	Low-quality	Genome-fragment	3.1	0
S5_vs_k141_10183 full	1492	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
S1_vs_k141_94638 full	1490	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_101269 full	2134	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_299 full	1492	No	NA	1	0	Low-quality	Genome-fragment	2.01	0
S1_vs_k141_47832 full	4015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_59764 full	1492	No	NA	0	1	Low-quality	Genome-fragment	0.77	0
S1_vs_k141_41314 full	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_97801 full	1492	No	NA	0	0	Low-quality	Genome-fragment	0.86	0
S8_vs_k141_56168 full	1492	No	NA	1	0	Low-quality	Genome-fragment	3.3	0
S1_vs_k141_41290 full	2854	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_141209 full	2304	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S8_vs_k141_146953 full	1492	No	NA	1	0	Low-quality	Genome-fragment	3.33	0
S17_vs_k141_32085 full	1493	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S1_vs_k141_27788 full	2289	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_37320	1493	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
S11_vs_k141_92210 full	1493	No	NA	0	0	Low-quality	Genome-fragment	3.54	0
S1_vs_k141_41325 full	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_126263 full	1493	No	NA	0	0	Low-quality	Genome-fragment	3.7	0
S1_vs_k141_14853 full	1265	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_10331 full	2538	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_128046 full	7815	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_27866 full	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_85760 i2gene	1493	No	NA	2	0	Low-quality	Genome-fragment	2.5	0
S16_vs_124123 full	1493	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
S10_vs_39341 full	1493	No	NA	0	0	Low-quality	Genome-fragment	1.92	0
S6_extracted_k141_46715	1493	No	NA	0	1	Low-quality	Genome-fragment	3.32	0
S1_vs_k141_21261 full	14418	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S6_vs_k141_13215 i2gene	1493	No	NA	1	0	Low-quality	Genome-fragment	2.51	0
S1_vs_k141_154248 full	1019	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_739	1493	No	NA	0	0	Low-quality	Genome-fragment	4.75	0
S1_vs_k141_48031 full	2285	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_68522	1494	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S1_vs_k141_54705 full	1928	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_40601 full	1494	No	NA	1	0	Low-quality	Genome-fragment	2.02	0
S1_vs_k141_54708 full	5273	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_54717 full	1491	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_105989 full	1494	No	NA	1	0	Low-quality	Genome-fragment	0.89	0
S1_vs_k141_141428 full	4318	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_11046 full	1494	No	NA	0	0	Low-quality	Genome-fragment	2.96	0
S1_vs_k141_41473 full	1684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_56241 full	1494	No							

S1_v1_k141_260661	[full]	2436	NA	0	2	Low-quality	Genome-fragment	NA	1.23	0
S1_v1_k141_950651	[full]	2323	NA	0	1	Not determined	Genome-fragment	NA	2.61	0
S6_v1_k141_369241	[full]	1496	NA	0	0	Low-quality	Genome-fragment	NA	0.93	0
S6_extracted_k141_28041	[full]	1496	NA	0	0	Low-quality	Genome-fragment	NA	2.61	0
S1_v1_k141_1017471	[full]	1496	NA	0	0	Not determined	Genome-fragment	NA	2.41	0
S9_extracted_k141_1832	[full]	1497	NA	0	0	Low-quality	Genome-fragment	NA	2.49	0
S1_v1_k141_552921	[full]	1497	NA	0	0	Low-quality	Genome-fragment	NA	4.37	0
S1_v1_k141_11441	[full]	1497	NA	3	0	Low-quality	Genome-fragment	NA	2.31	0
S1_v1_k141_1113131	[full]	1497	NA	1	0	Low-quality	Genome-fragment	NA	4.01	0
S12_v1_k141_140221	[full]	1497	NA	0	1	Low-quality	Genome-fragment	NA	1.22	0
S1_v1_k141_1349351	[full]	1340	NA	0	1	Not determined	Genome-fragment	NA	2.45	0
S6_v1_k141_87021	[full]	1497	NA	2	0	Low-quality	Genome-fragment	NA	2.67	0
S8_extracted_k141_174010	[full]	1497	NA	0	2	Low-quality	Genome-fragment	NA	0.94	0
S1_v1_k141_50011	[full]	1348	NA	2	2	Not determined	Genome-fragment	NA	0.94	0
S8_extracted_k141_192038	[full]	1497	NA	1	0	Low-quality	Genome-fragment	NA	2.32	0
S1_v1_k141_492341	[full]	1498	NA	1	0	Low-quality	Genome-fragment	NA	3.09	0
S1_v1_k141_550231	[full]	1498	NA	1	1	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_1083181	[full]	1653	NA	0	0	Not determined	Genome-fragment	NA	2.32	0
S1_v1_k141_1284401	[full]	1047	NA	0	1	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_417541	[full]	6372	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_152951	[full]	0	1498	0	0	Low-quality	Genome-fragment	NA	3.2	0
S1_v1_k141_153371	[full]	6505	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_347491	[full]	2061	NA	0	1	Not determined	Genome-fragment	NA	1.87	0
S1_v1_k141_277151	[full]	1498	NA	0	1	Low-quality	Genome-fragment	NA	2.88	0
S1_v1_k141_1058941	[full]	1498	NA	0	0	Low-quality	Genome-fragment	NA	1.87	0
S1_v1_k141_1215731	[full]	1491	NA	0	1	Not determined	Genome-fragment	NA	2.88	0
S1_v1_k141_484281	[full]	1078	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S14_v1_k141_284231	[full]	1498	NA	0	0	Low-quality	Genome-fragment	NA	3.38	0
S1_v1_k141_1018351	[full]	1082	NA	0	1	Not determined	Genome-fragment	NA	0.71	0
S1_extracted_k141_131762	[full]	1498	NA	0	1	Low-quality	Genome-fragment	NA	1.96	0
S1_v1_k141_379221	[full]	1498	NA	0	0	Low-quality	Genome-fragment	NA	2.45	0
S5_extracted_k141_131615	[full]	1498	NA	0	1	Low-quality	Genome-fragment	NA	1.77	0
S1_v1_k141_8461	[full]	1740	NA	0	1	Not determined	Genome-fragment	NA	3.82	0
S10_extracted_1589	[full]	1498	NA	1	1	Low-quality	Genome-fragment	NA	0.71	0
S17_extracted_k141_82683	[full]	1499	NA	0	2	Low-quality	Genome-fragment	NA	0.71	0
S9_v1_k141_454601	[full]	1499	NA	0	1	Low-quality	Genome-fragment	NA	1.33	0
S6_v1_1094451	[full]	1499	NA	0	0	Low-quality	Genome-fragment	NA	2.83	0
S10_v1_382781	[full]	1499	NA	0	1	Low-quality	Genome-fragment	NA	4.23	0
S11_v1_k141_248131	[H2genome]	1500	NA	1	0	Low-quality	Genome-fragment	NA	3.79	0
S14_extracted_k141_82978	[full]	1500	NA	1	0	Low-quality	Genome-fragment	NA	2.52	0
S1_v1_k141_901321	[H2genome]	1500	NA	0	1	Low-quality	Genome-fragment	NA	0.97	0
S1_v1_k141_1541431	[full]	5143	NA	0	1	Not determined	Genome-fragment	NA	0.97	0
S1_v1_k141_751491	[full]	8778	NA	0	6	Not determined	Genome-fragment	NA	2.64	0
S1_v1_k141_80771	[full]	1500	NA	0	0	Low-quality	Genome-fragment	NA	2.64	0
S1_v1_k141_85171	[full]	1147	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_1034461	[H2genome]	1500	NA	2	0	Low-quality	Genome-fragment	NA	1.07	0
S1_v1_k141_154461	[full]	1506	NA	1	1	Not determined	Genome-fragment	NA	0.71	0
S10_v1_46791	[full]	1500	NA	1	0	Low-quality	Genome-fragment	NA	2.88	0
S1_v1_k141_7541931	[full]	2576	NA	0	1	Not determined	Genome-fragment	NA	0.71	0
S10_v1_24571	[full]	1500	NA	0	0	Low-quality	Genome-fragment	NA	4.13	0
S1_v1_k141_884671	[full]	1318	NA	0	1	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_1545961	[full]	3147	NA	0	3	Not determined	Genome-fragment	NA	2.89	0
S12_v1_k141_761391	[full]	1500	NA	0	0	Low-quality	Genome-fragment	NA	4.13	0
S1_v1_k141_1546081	[full]	5078	NA	0	6	Not determined	Genome-fragment	NA	0.71	0
S17_v1_k141_129231	[H2genome]	1501	NA	1	0	Low-quality	Genome-fragment	NA	2.63	0
S1_v1_k141_885121	[full]	1020	NA	0	0	Not determined	Genome-fragment	NA	2.63	0
S1_v1_k141_510951	[full]	1089	NA	0	0	Not determined	Genome-fragment	NA	2.63	0
S1_v1_k141_79681	[full]	1501	NA	0	0	Low-quality	Genome-fragment	NA	3.45	0
S1_v1_k141_85911	[full]	5231	NA	0	3	Not determined	Genome-fragment	NA	2.45	0
S1_v1_k141_685181	[full]	3310	NA	0	2	Not determined	Genome-fragment	NA	3.71	0
S1_v1_k141_15631	[full]	501	NA	0	0	Low-quality	Genome-fragment	NA	0.71	0
S1_v1_k141_485971	[full]	1029	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_155401	[full]	2061	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_1127301	[full]	1501	NA	0	0	Low-quality	Genome-fragment	NA	3.6	0
S1_v1_k141_1152561	[full]	2231	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_1561	[full]	1501	NA	2	0	Low-quality	Genome-fragment	NA	2.41	0
S1_v1_k141_1419641	[full]	1950	NA	3	1	Not determined	Genome-fragment	NA	0.71	0
S7_v1_10561	[full]	1501	NA	0	1	Low-quality	Genome-fragment	NA	1.26	0
S1_v1_k141_218321	[full]	5391	NA	0	6	Not determined	Genome-fragment	NA	2.83	0
S12_extracted_k141_146021	[full]	1501	NA	0	0	Low-quality	Genome-fragment	NA	3.9	0
S1_v1_k141_21861	[full]	501	NA	1	0	Low-quality	Genome-fragment	NA	2.93	0
S12_v1_k141_1472821	[full]	1501	NA	0	0	Low-quality	Genome-fragment	NA	3.18	0
S12_v1_k141_1484741	[full]	1501	NA	0	0	Low-quality	Genome-fragment	NA	0.84	0
S2_v1_k141_610921	[full]	1514	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S6_v1_k141_490961	[full]	1501	NA	1	0	Low-quality	Genome-fragment	NA	2.62	0
S1_v1_k141_753541	[full]	1294	NA	0	1	Not determined	Genome-fragment	NA	2.62	0
S1_v1_k141_286001	[full]	2250	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S6_v1_k141_274451	[full]	1501	NA	0	0	Low-quality	Genome-fragment	NA	4.26	0
S9_extracted_k141_70925	[full]	1502	NA	0	0	Low-quality	Genome-fragment	NA	1.38	0
S1_v1_k141_181621	[full]	1502	NA	2	0	Low-quality	Genome-fragment	NA	0.8	0
S1_v1_k141_347011	[full]	1502	NA	3	0	Low-quality	Genome-fragment	NA	2.46	0
S13_v1_536901	[full]	1502	NA	1	0	Low-quality	Genome-fragment	NA	3.63	0
S1_v1_k141_688891	[full]	1502	NA	1	0	Low-quality	Genome-fragment	NA	4.23	0
S1_v1_k141_1264641	[full]	1502	NA	0	0	Low-quality	Genome-fragment	NA	4.23	0
S1_v1_k141_80041	[H2genome]	1502	NA	2	0	Low-quality	Genome-fragment	NA	3.21	0
S1_v1_k141_754031	[full]	8872	NA	0	5	Not determined	Genome-fragment	NA	4.17	0
S12_extracted_k141_3871	[full]	1502	NA	0	0	Low-quality	Genome-fragment	NA	0.71	0
S1_v1_k141_686861	[full]	1291	NA	0	3	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_87601	[full]	1073	NA	0	0	Not determined	Genome-fragment	NA	4.61	0
S1_v1_k141_1289951	[H2genome]	1502	NA	0	0	Low-quality	Genome-fragment	NA	0.65	0
S7_702901	[full]	1502	NA	0	2	Low-quality	Genome-fragment	NA	0.65	0
S1_v1_k141_487831	[full]	1206	NA	0	1	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_219361	[full]	2382	NA	0	1	Not determined	Genome-fragment	NA	2.36	0
S16_extracted_72283	[full]	1502	NA	0	0	Low-quality	Genome-fragment	NA	0.71	0
S1_v1_k141_1021961	[full]	3843	NA	0	5	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_487961	[full]	1422	NA	0	1	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_921901	[full]	2823	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S10_extracted_85642	[full]	1502	NA	0	0	Low-quality	Genome-fragment	NA	2.27	0
S1_v1_k141_169961	[full]	1403	NA	0	1	Not determined	Genome-fragment	NA	0.71	0
S10_v1_409851	[full]	1502	NA	0	0	Low-quality	Genome-fragment	NA	2.78	0
S15_extracted_38566	[full]	1502	NA	0	1	Low-quality	Genome-fragment	NA	0.56	0
S2_extracted_k141_18690	[full]	1502	NA	0	1	Low-quality	Genome-fragment	NA	0.61	0
S1_v1_k141_887231	[full]	2570	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_887721	[full]	381	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_887771	[full]	4338	NA	0	2	Not determined	Genome-fragment	NA	2.78	0
S6_extracted_k141_9626	[full]	1502	NA	2	0	Low-quality	Genome-fragment	NA	4.21	0
S1_v1_k141_350571	[full]	1584	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S6_v1_k141_482951	[full]	1502	NA	1	0	Low-quality	Genome-fragment	NA	2.78	0
S1_v1_k141_955921	[full]	2377	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_1219901	[full]	1541	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S8_v1_k141_1761841	[full]	1502	NA	1	0	Low-quality	Genome-fragment	NA	3.29	0
S1_v1_k141_755151	[full]	10470	NA	0	2	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_822631	[full]	1509	NA	0	1	Not determined	Genome-fragment	NA	0.31	0
S1_v1_k141_81641	[full]	0	1503	0	0	Low-quality	Genome-fragment	NA	3.95	0
S11_v1_k141_400021	[full]	1503	NA	1	0	Low-quality	Genome-fragment	NA	3.22	0
S1_v1_k141_154851	[full]	1186	NA	0	1	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_923071	[full]	5183	NA	0	3	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_288221	[full]	2160	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_221051	[full]	3011	NA	0	0	Not determined	Genome-fragment	NA	0.71	0
S1_v1_k141_351341	[full]	1044	NA	0	3	Not determined	Genome-fragment	NA	0.71	0
S11_v1_k141_102201	[full]	1503	NA	1	0	Low-quality	Genome-fragment	NA	3.41	0
S12_extracted_k141_169020	[full]	1503	NA	0	1	Low-quality	Genome-fragment	NA	0.99	0
S1_v1_k141_89551	[full]	3020	NA	0	1	Not determined	Genome-fragment	NA	1.88	0
S1_v1_k141_2381	[full]	1708	NA	0	0	Low-quality	Genome-fragment	NA	0.8	0
S1_v1_k141_423011	[full]	1503	NA	0	1	Not determined	Genome-fragment	NA	0.8	0
S1_v1_k141_351821	[full]	1530	NA	0	0	Not determined	Genome-fragment	NA	0.8	0
S1_v1_k141_16041	[full]	5415	NA	2	2	Not determined	Genome-fragment	NA	0.71	0
S12_v1_k141_143821	[full]	1503	NA	1	0	Low-quality	Genome-fragment	NA	3.69	0
S1_v1_k141_756591	[full]	4347	NA	0	2	Not determined	Genome-fragment	NA	2.78	0
S1_v1_k141_1062041	[full]	1503	NA	0	0	Low-quality	Genome-fragment	NA	3.57	0
S8_v1_k141_185701	[full]	1503	NA	0	1	Low-quality	Genome-fragment	NA	1.76	0
S8_v1_k141_600581	[full]	1503	NA	0	1	Low-quality	Genome-fragment	NA	0.31	0
S9_extracted_k141_23833	[full]	1504	NA	0	1	Low-quality	Genome-fragment	NA	3.16	0
S1_v1_k141_824051	[full]	1623	NA	0	2					

S12_vs_k141_187265	[full]	1506	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
S8_extracted_k141_25623		1506	No	NA	2	0	Low-quality	Genome-fragment	1.94	0
S1_vs_k141_82662	[full]	1812	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_102687	[full]	1891	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_2361	[full]	1904	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_83189	[full]	1846	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_22371	[full]	1896	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_179623	[full]	1506	No	NA	0	0	Low-quality	Genome-fragment	0.5	0
S1_vs_k141_82691	[full]	1412	No	NA	3	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_59994	[full]	1507	No	NA	0	1	Low-quality	Genome-fragment	2.67	0
S14_vs_k141_113117	[full]	1507	No	NA	1	0	Low-quality	Genome-fragment	4.08	0
S14_vs_k141_67369	[1/2]genome	1507	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
S1_vs_k141_9343	[full]	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_56020	[full]	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_50205		1507	No	NA	0	1	Low-quality	Genome-fragment	0.26	0
S5_vs_k141_15042	[full]	1507	No	NA	0	0	Low-quality	Genome-fragment	3.38	0
S1_vs_k141_69231	[full]	5411	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_109289	[full]	1094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_99502	[full]	1507	No	NA	0	0	Low-quality	Genome-fragment	3.4	0
S7_vs_20432	[full]	1507	No	NA	1	0	Low-quality	Genome-fragment	2.33	0
S10_extracted_83392		1507	No	NA	0	1	Low-quality	Genome-fragment	0.57	0
S15_vs_52164	[full]	1507	No	NA	0	0	Low-quality	Genome-fragment	5.22	0
S6_vs_k141_35734	[full]	1507	No	NA	0	2	Low-quality	Genome-fragment	1.13	0
S6_vs_k141_24632	[full]	1507	No	NA	0	1	Low-quality	Genome-fragment	3.75	0
S1_vs_k141_142716	[full]	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_5403	[full]	1876	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_35492	[full]	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_17544	[full]	1508	No	NA	0	1	Low-quality	Genome-fragment	1.79	0
S9_extracted_k141_84567		1508	No	NA	0	0	Low-quality	Genome-fragment	3.36	0
S11_vs_k141_1011	[full]	1508	No	NA	3	0	Low-quality	Genome-fragment	3.41	0
S14_vs_k141_103462	[full]	1508	No	NA	0	1	Low-quality	Genome-fragment	1.45	0
S1_vs_k141_96192	[full]	3538	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_48981	[full]	1508	No	NA	2	0	Low-quality	Genome-fragment	3.46	0
S1_vs_k141_76106	[full]	4018	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_56110	[full]	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_10955	[full]	1508	No	NA	0	0	Low-quality	Genome-fragment	3.98	0
S1_vs_k141_96231	[full]	1314	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_142793	[full]	3273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_69539	[full]	2576	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_7756	[full]	1508	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
S16_vs_49456	[full]	1508	No	NA	0	1	Low-quality	Genome-fragment	1.04	0
S1_vs_k141_2151	[full]	2079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_155183	[full]	30775	No	NA	12	0	Medium-quality	Genome-fragment	74.09	0
S10_extracted_95257		1508	No	NA	0	1	Low-quality	Genome-fragment	1.01	0
S8_vs_k141_177191	[full]	1508	No	NA	0	0	Low-quality	Genome-fragment	3.19	0
S1_vs_k141_49565	[full]	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_207314	[full]	1508	No	NA	0	1	Low-quality	Genome-fragment	0.92	0
S1_vs_k141_102915	[full]	1119	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_13378		1509	No	NA	0	0	Low-quality	Genome-fragment	3.38	0
S9_extracted_k141_76527		1509	No	NA	3	0	Low-quality	Genome-fragment	2.32	0
S11_vs_k141_53070	[1/2]genome	1509	No	NA	1	0	Low-quality	Genome-fragment	1.74	0
S14_extracted_k141_62150		1509	No	NA	1	0	Low-quality	Genome-fragment	1.18	0
S1_vs_k141_42883	[full]	1064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_102751	[full]	1509	No	NA	1	0	Low-quality	Genome-fragment	4.42	0
S16_vs_1782	[full]	1509	No	NA	2	0	Low-quality	Genome-fragment	2.51	0
S10_extracted_15520		1509	No	NA	0	0	Low-quality	Genome-fragment	2.66	0
S1_vs_k141_49621	[full]	1270	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_9574	[full]	2795	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_9575	[full]	1167	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_119422		1509	No	NA	1	0	Low-quality	Genome-fragment	1.23	0
S8_extracted_k141_14804		1509	No	NA	1	0	Low-quality	Genome-fragment	1.41	0
S1_vs_k141_9610	[full]	3585	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_103022	[full]	1912	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_151332	[1/2]genome	1509	No	NA	2	0	Low-quality	Genome-fragment	4.17	0
S1_vs_k141_22087	[full]	2430	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_83015	[full]	1463	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_86608		1510	No	NA	0	0	Low-quality	Genome-fragment	4.28	0
S9_vs_k141_58730	[full]	1510	No	NA	1	0	Low-quality	Genome-fragment	2.96	0
S14_extracted_k141_24935		1510	No	NA	0	0	Low-quality	Genome-fragment	1.95	0
S1_vs_k141_69490	[full]	1618	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_60749		1510	No	NA	0	0	Low-quality	Genome-fragment	1.45	0
S3_vs_k141_47443	[full]	1510	No	NA	0	0	Low-quality	Genome-fragment	2.68	0
S1_vs_k141_22716	[full]	1264	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_40111	[full]	1510	No	NA	0	1	Low-quality	Genome-fragment	3.59	0
S1_vs_k141_116400	[full]	2516	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_49763	[full]	3479	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S4_extracted_6674		1510	No	NA	0	2	Low-quality	Genome-fragment	0.8	0
S6_vs_k141_13214	[full]	1510	No	NA	0	1	Low-quality	Genome-fragment	2.98	0
S17_vs_k141_45968	[full]	1511	No	NA	0	0	Low-quality	Genome-fragment	3.94	0
S1_vs_k141_122805	[full]	2984	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_75426		1511	No	NA	0	2	Low-quality	Genome-fragment	2.54	0
S13_extracted_87962		1511	No	NA	0	0	Low-quality	Genome-fragment	0.95	0
S14_extracted_k141_101845		1511	No	NA	0	0	Low-quality	Genome-fragment	28.43	0
S7_vs_42464	[full]	1511	No	NA	1	0	Low-quality	Genome-fragment	2.4	0
S16_extracted_14795		1511	No	NA	0	0	Low-quality	Genome-fragment	1.78	0
S1_vs_k141_148101	[full]	1629	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_134462	[full]	1511	No	NA	0	2	Low-quality	Genome-fragment	2.98	0
S1_vs_k141_89615	[full]	1596	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_16549		1511	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
S11_extracted_k141_66322		1512	No	NA	0	1	Low-quality	Genome-fragment	0.44	0
S11_extracted_k141_34466		1512	No	NA	0	1	Low-quality	Genome-fragment	0.86	0
S1_vs_k141_81214	[full]	1125	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_94560	[full]	1512	No	NA	0	0	Low-quality	Genome-fragment	2.55	0
S1_vs_k141_81792	[full]	1716	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_477	[full]	1512	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S1_vs_k141_35758	[full]	1313	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_25133		1512	No	NA	4	0	Low-quality	Genome-fragment	4.99	0
S1_vs_k141_134022	[1/2]genome	1512	No	NA	1	0	Low-quality	Genome-fragment	3.5	0
S1_vs_k141_122871	[full]	6345	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_136355	[full]	6819	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_16370	[full]	2720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_16880	[full]	1065	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_79812	[full]	1512	No	NA	1	0	Low-quality	Genome-fragment	2.8	0
S16_vs_80406	[full]	1512	No	NA	1	0	Low-quality	Genome-fragment	1.67	0
S1_vs_k141_16420	[full]	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_61824	[full]	3488	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_116577	[full]	1512	No	NA	0	1	Low-quality	Genome-fragment	0.99	0
S1_vs_k141_15773	[full]	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_55748	[full]	1512	No	NA	0	2	Low-quality	Genome-fragment	0.66	0
S8_vs_k141_85406	[full]	1512	Yes	1017	1	1	Low-quality	Genome-fragment	2.13	32.74
S17_extracted_k141_106256		1513	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
S1_vs_k141_1550	[full]	1699	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_69668	[full]	1900	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_138661	[full]	1513	No	NA	2	0	Low-quality	Genome-fragment	2.32	0
S1_vs_k141_9710	[full]	4595	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_39046		1513	No	NA	3	0	Low-quality	Genome-fragment	4.99	0
S14_extracted_k141_15919		1513	No	NA	0	1	Low-quality	Genome-fragment	0.28	0
S1_vs_k141_61897	[full]	1454	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_135065		1513	No	NA	0	0	Low-quality	Genome-fragment	0.14	0
S5_vs_k141_90054	[full]	1513	No	NA	0	0	Low-quality	Genome-fragment	11.18	0
S7_extracted_100045		1513	No	NA	2	0	Low-quality	Genome-fragment	1.09	0
S1_vs_k141_103121	[full]	4678	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_22905	[full]	2038	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_47417	[1/2]genome	1513	No	NA	2	0	Low-quality	Genome-fragment	3	0
S1_vs_k141_122999	[full]	1444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_74095	[full]	1513	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
S1_vs_k141_61947	[full]	5430	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_41664		1514	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S1_vs_k141_29833	[full]	4086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_131317		1514	No	NA	0	3	Low-quality	Genome-fragment	0.26	0
S1_vs_k141_129979	[full]	1565	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_131210	[full]	1514	No	NA	1	0	Low-quality	Genome-fragment	2.35	0
S14_vs_k141_25384	[full]	1514	No	NA	0	0	Low-quality	Genome-fragment	3.54	0
S1_vs_k141_123034	[full]	1832	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_116699	[full]	1267	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_102363		1514	No	NA	0	1	Low-quality	Genome-fragment	1.11	0
S1_extracted_k141_147906		1514	Yes	1220	1	2	Low-quality	Genome-fragment	2.53	19.42
S1_vs_k141_14779	[full]									

56_vs_k141_86360	[full]	1515	No	NA	2	0	Low-quality	Genome-fragment	3.04	0
51_vs_k141_33575	[full]	1568	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_55606	[full]	1515	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
58_extracted_k141_65820		1515	No	NA	0	1	Low-quality	Genome-fragment	2.53	0
51_vs_k141_9697	[full]	1080	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_83594	[full]	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_136718	[full]	1743	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_137477		1515	No	NA	0	0	Low-quality	Genome-fragment	2.3	0
51_vs_k141_30131	[full]	1692	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_138439	[full]	1516	No	NA	1	0	Low-quality	Genome-fragment	3.18	0
59_vs_k141_35276	[full]	1516	No	NA	2	0	Low-quality	Genome-fragment	4.48	0
511_extracted_k141_59809		1516	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
511_extracted_k141_79842		1516	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
513_vs_131640	[full]	1516	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
51_vs_k141_9697	[full]	3369	No	NA	0	3	Not-determined	Genome-fragment	NA	0
514_vs_k141_115430	[full]	1516	No	NA	0	1	Low-quality	Genome-fragment	4.02	0
51_vs_k141_136781	[full]	2173	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_90107	[full]	1816	No	NA	0	3	Not-determined	Genome-fragment	NA	0
51_vs_k141_9902	[full]	1516	No	NA	0	1	Low-quality	Genome-fragment	1	0
51_vs_k141_83704	[full]	2296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_122627	[full]	1516	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
57_extracted_38846		1516	No	NA	0	1	Low-quality	Genome-fragment	1.19	0
57_vs_37889	[full]	1516	No	NA	1	0	Low-quality	Genome-fragment	5.99	0
51_vs_k141_136821	[full]	1554	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_82701		1516	No	NA	0	0	Low-quality	Genome-fragment	4.18	0
512_extracted_k141_138605		1516	No	NA	1	0	Low-quality	Genome-fragment	2.22	0
54_extracted_7485		1516	No	NA	5	0	Low-quality	Genome-fragment	5.01	0
51_vs_k141_50446	[full]	2252	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_4890		1516	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
51_vs_k141_136903	[full]	2033	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_55708	[full]	1516	No	NA	0	1	Low-quality	Genome-fragment	1.78	0
51_vs_k141_123489	[full]	1525	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_103765	[full]	1406	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_17466	[full]	6817	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_104025	[full]	1517	No	NA	0	0	Low-quality	Genome-fragment	3.44	0
511_extracted_k141_86595		1517	No	NA	0	0	Low-quality	Genome-fragment	3.58	0
51_vs_k141_23408	[full]	1247	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_62409	[full]	16910	No	NA	10	0	Medium-quality	Genome-fragment	50	0
51_vs_k141_90265	[full]	1958	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_136968	[full]	2037	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_42277	[full]	1517	No	NA	0	0	Low-quality	Genome-fragment	3.64	0
514_extracted_k141_56246		1517	No	NA	0	0	Low-quality	Genome-fragment	0.66	0
51_vs_k141_103839	[full]	2894	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_76279	[full]	1517	No	NA	0	1	Low-quality	Genome-fragment	3.19	0
51_vs_k141_136883	[full]	2299	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_57082	[full]	2186	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_90305	[full]	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_72060	[full]	1517	No	NA	0	0	Low-quality	Genome-fragment	3.83	0
53_vs_k141_90447	[full]	1517	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
51_vs_k141_23540	[full]	2698	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_35102	[full]	1517	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
57_vs_29504	[H2gene]	1517	No	NA	0	0	Low-quality	Genome-fragment	2.13	0
51_vs_k141_97324	[full]	5349	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_143608	[full]	1472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_17203	[full]	1673	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_126825		1517	No	NA	0	0	Low-quality	Genome-fragment	0.99	0
51_vs_k141_50650	[full]	1189	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_153967		1517	No	NA	0	0	Low-quality	Genome-fragment	NA	0
516_vs_105753	[full]	1517	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
51_vs_k141_97370	[full]	1332	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_112725	[full]	1517	No	NA	0	0	Low-quality	Genome-fragment	2.54	0
51_vs_k141_70084	[full]	2742	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_130612	[full]	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_117317	[full]	33680	No	NA	14	1	Medium-quality	Genome-fragment	81.81	0
51_vs_k141_34004	[full]	1200	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_extracted_k141_4720		1517	No	NA	0	2	Low-quality	Genome-fragment	1.19	0
515_vs_50157	[full]	1517	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
51_vs_k141_143727	[full]	1586	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_137204	[full]	5350	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_134575		1518	No	NA	0	2	Low-quality	Genome-fragment	3.34	0
51_vs_k141_17717	[full]	1344	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_66191	[H2gene]	1518	No	NA	0	0	Low-quality	Genome-fragment	3.97	0
513_extracted_122436		1518	No	NA	0	0	Low-quality	Genome-fragment	2.08	0
51_vs_k141_12672	[full]	1864	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_extracted_125844		1518	No	NA	1	0	Low-quality	Genome-fragment	0.86	0
53_extracted_k141_29674		1518	No	NA	1	0	Low-quality	Genome-fragment	3.77	0
516_vs_28928	[full]	1518	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
510_vs_119265	[full]	1518	No	NA	0	0	Low-quality	Genome-fragment	0.9	0
512_vs_k141_156235	[full]	1518	No	NA	0	0	Low-quality	Genome-fragment	3.22	0
56_vs_k141_26883	[full]	1518	No	NA	0	2	Low-quality	Genome-fragment	0.43	0
59_vs_k141_20884	[full]	1519	No	NA	0	2	Low-quality	Genome-fragment	1.36	0
513_extracted_141715		1519	No	NA	0	0	Low-quality	Genome-fragment	3.32	0
51_vs_k141_70228	[full]	1086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_23682	[full]	44452	No	NA	18	0	High-quality	High-quality	100	0
51_vs_k141_30728	[full]	2108	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_99699	[full]	1519	No	NA	0	0	Low-quality	Genome-fragment	2.05	0
57_vs_34665	[full]	1519	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
51_vs_k141_148660	[full]	1240	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_109847	[full]	1519	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
51_vs_144825	[full]	1519	No	NA	0	0	Low-quality	Genome-fragment	0.81	0
58_vs_k141_155462	[H2gene]	1519	No	NA	1	0	Low-quality	Genome-fragment	1.4	0
51_vs_k141_3171	[full]	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_104138	[full]	1486	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_10846	[full]	2422	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_36520	[full]	2897	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_143860	[full]	1510	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_114789		1520	No	NA	0	1	Low-quality	Genome-fragment	3.67	0
51_vs_k141_17870	[full]	4203	No	NA	0	3	Not-determined	Genome-fragment	NA	0
514_vs_k141_116315	[full]	1520	No	NA	0	0	Low-quality	Genome-fragment	0.87	0
51_vs_k141_63844	[full]	1520	No	NA	0	2	Low-quality	Genome-fragment	3.39	0
53_extracted_k141_62122		1520	No	NA	0	0	Low-quality	Genome-fragment	1	0
51_vs_k141_113054	[full]	1520	No	NA	0	0	Low-quality	Genome-fragment	0.58	0
51_vs_k141_143887	[full]	1781	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_9629	[full]	1520	No	NA	0	0	Low-quality	Genome-fragment	1.67	0
57_vs_37071	[full]	1520	No	NA	0	0	Low-quality	Genome-fragment	NA	0
51_vs_k141_110783	[full]	3131	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_96117	[H2gene]	1520	No	NA	2	0	Low-quality	Genome-fragment	3.19	0
516_vs_17592	[full]	1520	No	NA	0	0	Low-quality	Genome-fragment	3.48	0
51_vs_k141_104200	[full]	9414	No	NA	0	7	Not-determined	Genome-fragment	NA	0
51_vs_k141_97681	[full]	3520	No	NA	0	4	Not-determined	Genome-fragment	NA	0
51_vs_k141_17509	[full]	2709	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_36584	[full]	1304	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_168086	[full]	1520	No	NA	0	1	Low-quality	Genome-fragment	0.93	0
51_vs_k141_10967	[full]	3492	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_123896	[full]	2760	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_172806	[full]	1520	No	NA	0	0	Low-quality	Genome-fragment	4.09	0
514_vs_k141_55848	[full]	1521	No	NA	2	0	Low-quality	Genome-fragment	3.03	0
51_vs_k141_1267	[full]	4887	No	NA	0	0	High-quality	High-quality	100	0
51_vs_k141_130862	[full]	4747	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_15333	[H2gene]	1521	No	NA	1	0	Low-quality	Genome-fragment	2.6	0
51_vs_k141_10979	[full]	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_35200		1521	No	NA	0	0	Low-quality	Genome-fragment	2.49	0
53_extracted_k141_110388		1521	No	NA	0	0	Low-quality	Genome-fragment	4.32	0
51_vs_k141_35215	[H2gene]	1521	No	NA	2	0	Low-quality	Genome-fragment	2.64	0
51_vs_k141_11523	[H2gene]	1521	No	NA	0	0	Low-quality	Genome-fragment	1.05	0
51_vs_k141_90786	[full]	2073	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_123934	[full]	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_98521	[full]	1521	No	NA	0	0	Low-quality	Genome-fragment	4.84	0
55_vs_k141_82157	[full]	1521	No	NA	0	2	Low-quality	Genome-fragment	0.87	0
51_vs_k141_84346	[full]	2157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_123953	[full]	5516	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_30020		1521	No	NA	1	0	Low-quality	Genome-fragment	3.53	0
57_vs_105470	[full]	1521	No	NA	0	0	Low-quality	Genome-fragment	3.42	0
51_vs_k141_23996	[full]	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_97796	[full]	3099	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_61554		1521	No	NA	0	1	Low-quality	Genome-fragment	1.01	0
51_vs_k141_44358	[full]	3030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_76370	[full]	1521	No	NA	0	0	Low-quality	Genome-fragment	3	

S1_vs_k141_57750	[full]	1623	No	NA	0	2	Not-determined	Genome-fragment	NA	3.56	0
S17_vs_k141_160776	[full]	1523	No	NA	1	0	Low-quality	Genome-fragment	NA	3.5	0
S11_vs_k141_17483	[112gene]	1523	No	NA	0	0	Low-quality	Genome-fragment	NA	3.45	0
S1_vs_k141_44585	[full]	1697	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_111186	[full]	4673	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_70560	[full]	2109	No	NA	1	1	Not-determined	Genome-fragment	NA	0.66	0
S11_vs_k141_69248	[112gene]	1523	No	NA	1	0	Low-quality	Genome-fragment	NA	2.82	0
S1_vs_k141_18329	[full]	1737	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_59846	[full]	1523	No	NA	0	1	Low-quality	Genome-fragment	NA	3.24	0
S14_vs_k141_105967	[full]	1523	No	NA	1	0	Low-quality	Genome-fragment	NA	3.3	0
S3_vs_k141_101397	[full]	1523	No	NA	1	0	Low-quality	Genome-fragment	NA	3.26	0
S5_vs_k141_17888	[full]	1523	No	NA	2	2	Low-quality	Genome-fragment	NA	1.03	0
S7_extracted_28804	[full]	1523	No	NA	0	1	Low-quality	Genome-fragment	NA	0.49	0
S7_vs_50445	[full]	1523	No	NA	2	0	Low-quality	Genome-fragment	NA	3.23	0
S16_vs_88394	[full]	1523	No	NA	0	2	Low-quality	Genome-fragment	NA	1.67	0
S10_extracted_108848	[full]	1523	No	NA	1	0	Low-quality	Genome-fragment	NA	0.66	0
S12_extracted_k141_885	[full]	1523	No	NA	1	0	Low-quality	Genome-fragment	NA	1.6	0
S12_vs_k141_103781	[full]	1523	No	NA	0	0	Low-quality	Genome-fragment	NA	3.48	0
S1_vs_k141_18362	[full]	1450	No	NA	1	1	Not-determined	Genome-fragment	NA	2.55	0
S1_vs_k141_144309	[full]	1532	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_86440	[112gene]	1523	No	NA	2	0	Low-quality	Genome-fragment	NA	4.04	0
S1_vs_k141_144333	[full]	4378	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_104662	[full]	2357	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_74802	[full]	1524	No	NA	1	0	Low-quality	Genome-fragment	NA	6.96	0
S1_vs_k141_118032	[full]	3684	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_137897	[full]	1250	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_124297	[full]	2345	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_22103	[full]	1524	No	NA	1	0	Low-quality	Genome-fragment	NA	0.88	0
S11_vs_k141_80357	[full]	1524	No	NA	1	0	Low-quality	Genome-fragment	NA	3.1	0
S3_extracted_k141_404	[full]	1524	No	NA	1	0	Low-quality	Genome-fragment	NA	2.19	0
S16_extracted_8505	[full]	1524	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73	0
S16_vs_116417	[full]	1524	No	NA	3	1	Low-quality	Genome-fragment	NA	0.8	0
S1_vs_k141_24387	[full]	2405	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_139479	[full]	1524	No	NA	1	0	Low-quality	Genome-fragment	NA	3.1	0
S8_vs_k141_15379	[full]	1524	No	NA	0	0	Low-quality	Genome-fragment	NA	1.55	0
S17_extracted_k141_59286	[full]	1525	No	NA	0	0	Low-quality	Genome-fragment	NA	0.8	0
S1_vs_k141_31365	[full]	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_2296	[full]	1525	No	NA	0	0	Low-quality	Genome-fragment	NA	3.4	0
S1_vs_k141_51270	[full]	8290	No	NA	1	0	Not-determined	Genome-fragment	NA	53.58	0
S1_vs_k141_37065	[full]	2009	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_7807	[full]	2707	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_44993	[full]	1525	No	NA	0	0	Low-quality	Genome-fragment	NA	2.39	0
S1_vs_k141_106515	[full]	1525	No	NA	0	0	Low-quality	Genome-fragment	NA	2.99	0
S5_vs_k141_23192	[full]	1525	No	NA	3	0	Low-quality	Genome-fragment	NA	4.28	0
S7_extracted_16739	[full]	1525	No	NA	0	0	Low-quality	Genome-fragment	NA	3.23	0
S16_extracted_152213	[full]	1525	No	NA	0	1	Low-quality	Genome-fragment	NA	0.15	0
S16_vs_116233	[full]	1525	No	NA	0	0	Low-quality	Genome-fragment	NA	3.73	0
S12_vs_k141_134991	[full]	1525	No	NA	1	0	Low-quality	Genome-fragment	NA	4.53	0
S1_vs_k141_86153	[full]	1791	No	NA	3	1	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_8754	[full]	1525	No	NA	0	0	Low-quality	Genome-fragment	NA	2.08	0
S1_vs_k141_156131	[full]	1377	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_58210	[full]	1559	No	NA	0	0	Not-determined	Genome-fragment	NA	3.52	0
S1_vs_k141_3742	[full]	1401	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_111419	[full]	1431	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_extracted_352195	[full]	1526	No	NA	0	0	Low-quality	Genome-fragment	NA	1.62	0
S13_vs_56702	[full]	1526	No	NA	0	1	Low-quality	Genome-fragment	NA	1.46	0
S1_vs_k141_98239	[full]	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_101707	[full]	1526	No	NA	0	1	Low-quality	Genome-fragment	NA	2.35	0
S1_vs_k141_68634	[full]	1526	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S1_vs_k141_69082	[full]	1526	No	NA	2	0	Low-quality	Genome-fragment	NA	2.51	0
S1_vs_k141_147045	[112gene]	1526	No	NA	1	0	Low-quality	Genome-fragment	NA	3.38	0
S3_extracted_k141_9963	[full]	1526	No	NA	1	0	Low-quality	Genome-fragment	NA	2.42	0
S1_vs_k141_37157	[full]	2008	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_49100	[full]	1526	No	NA	0	0	Low-quality	Genome-fragment	NA	4.29	0
S1_vs_k141_3779	[full]	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_117805	[full]	1526	No	NA	1	0	Low-quality	Genome-fragment	NA	1.82	0
S16_vs_164904	[full]	1526	No	NA	0	1	Low-quality	Genome-fragment	NA	0.91	0
S11_vs_k141_79492	[full]	1527	No	NA	0	2	Low-quality	Genome-fragment	NA	1.74	0
S1_vs_k141_96292	[full]	3963	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_144537	[full]	2849	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_44390	[full]	1527	No	NA	1	0	Low-quality	Genome-fragment	NA	3.81	0
S1_vs_k141_18657	[full]	1865	No	NA	4	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_42994	[full]	1527	No	NA	0	1	Low-quality	Genome-fragment	NA	1.49	0
S1_vs_k141_44917	[full]	4719	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_28151	[full]	1527	No	NA	1	1	Low-quality	Genome-fragment	NA	0.73	0
S12_vs_k141_157107	[full]	1527	No	NA	0	1	Low-quality	Genome-fragment	NA	3.07	0
S6_extracted_k141_32499	[full]	1527	No	NA	1	0	Low-quality	Genome-fragment	NA	1.07	0
S6_vs_k141_10755	[full]	1527	No	NA	0	0	Low-quality	Genome-fragment	NA	2.37	0
S11_vs_k141_28276	[full]	1528	No	NA	0	0	Low-quality	Genome-fragment	NA	3.19	0
S14_extracted_k141_115988	[full]	1528	No	NA	0	0	Low-quality	Genome-fragment	NA	3.17	0
S1_vs_k141_58139	[full]	3324	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_104651	[full]	4773	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_81076	[full]	1528	No	NA	0	0	Low-quality	Genome-fragment	NA	3.21	0
S1_vs_k141_118326	[full]	1390	No	NA	0	1	Not-determined	Genome-fragment	NA	1.43	0
S1_vs_k141_128880	[112gene]	1528	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S1_vs_k141_138167	[full]	2121	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_9243	[full]	1528	No	NA	0	0	Low-quality	Genome-fragment	NA	0.85	0
S1_vs_k141_116184	[full]	5340	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_130024	[full]	1528	No	NA	0	0	Low-quality	Genome-fragment	NA	3.03	0
S7_vs_75759	[full]	1528	No	NA	0	0	Low-quality	Genome-fragment	NA	4.14	0
S1_vs_k141_11821	[full]	3180	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_67028	[full]	1528	No	NA	0	0	Low-quality	Genome-fragment	NA	3.34	0
S10_vs_75993	[full]	1528	No	NA	0	0	Low-quality	Genome-fragment	NA	2.86	0
S12_vs_k141_45635	[full]	1528	No	NA	0	3	Low-quality	Genome-fragment	NA	0.39	0
S1_vs_k141_45026	[full]	2038	No	NA	4	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_31597	[full]	3115	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_45875	[full]	1528	No	NA	1	0	Low-quality	Genome-fragment	NA	4.36	0
S8_vs_k141_59497	[full]	1528	No	NA	2	0	Low-quality	Genome-fragment	NA	3.81	0
S17_vs_k141_16695	[full]	1529	No	NA	0	1	Low-quality	Genome-fragment	NA	1.39	0
S17_vs_k141_138410	[full]	1529	No	NA	0	1	Low-quality	Genome-fragment	NA	2.08	0
S9_vs_k141_74839	[full]	1529	No	NA	0	2	Low-quality	Genome-fragment	NA	0.82	0
S11_vs_k141_84168	[full]	1529	No	NA	0	0	Low-quality	Genome-fragment	NA	3.5	0
S1_vs_k141_18824	[full]	1178	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_133602	[full]	1529	No	NA	0	0	Low-quality	Genome-fragment	NA	1.88	0
S1_vs_k141_51663	[full]	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_119332	[full]	1529	No	NA	0	1	Low-quality	Genome-fragment	NA	1.02	0
S7_extracted_41259	[full]	1529	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73	0
S1_vs_k141_144725	[full]	4044	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_117676	[full]	1529	No	NA	0	0	Low-quality	Genome-fragment	NA	3.48	0
S16_vs_25443	[full]	1529	No	NA	0	0	Low-quality	Genome-fragment	NA	3.33	0
S16_vs_28840	[full]	1529	No	NA	0	2	Low-quality	Genome-fragment	NA	0.49	0
S12_vs_k141_30989	[full]	1529	No	NA	0	0	Low-quality	Genome-fragment	NA	1.09	0
S9_vs_k141_65410	[full]	1530	No	NA	0	0	Low-quality	Genome-fragment	NA	3.66	0
S11_vs_k141_58568	[full]	1530	No	NA	0	0	Low-quality	Genome-fragment	NA	3.52	0
S1_vs_k141_144791	[full]	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_89885	[full]	1530	No	NA	0	1	Low-quality	Genome-fragment	NA	2.5	0
S14_vs_k141_41099	[full]	1530	No	NA	0	1	Low-quality	Genome-fragment	NA	1.79	0
S1_vs_k141_11749	[full]	2735	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_113198	[full]	1530	No	NA	0	0	Low-quality	Genome-fragment	NA	0.86	0
S1_vs_k141_4042	[full]	2285	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_vs_k141_8659	[full]	1530	No	NA	1	0	Low-quality	Genome-fragment	NA	1.77	0
S3_vs_k141_65206	[full]	1530	No	NA	0	1	Low-quality	Genome-fragment	NA	2.08	0
S3_vs_k141_14503	[full]	1530	No	NA	0	0	Low-quality	Genome-fragment	NA	3.31	0
S7_extracted_28377	[full]	1530	No	NA	0	0	Low-quality	Genome-fragment	NA	1.85	0
S1_vs_k141_85180	[full]	2740	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_extracted_52597	[full]	1530	No	NA	0	1	Low-quality	Genome-fragment	NA	4.16	0
S16_extracted_117186	[full]	1530	No	NA	0	0	Low-quality	Genome-fragment	NA	2.63	0
S10_vs_5097	[full]	1530	No	NA	0	0	Low-quality	Genome-fragment	NA	1.04	0
S12_extracted_k14											

S1_vs_k141_56323 full	1533	No	NA	1	0	Low-quality	Genome-fragment	3.52	0
S12_extracted_k141_176886	1533	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
S12_vs_k141_72065 full	1533	No	NA	1	0	Low-quality	Genome-fragment	3.59	0
S1_vs_k141_19378 full	4815	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_67553 full	1533	No	NA	0	0	Low-quality	Genome-fragment	2.26	0
S17_vs_k141_50520 full	1534	No	NA	3	0	Low-quality	Genome-fragment	2.61	0
S9_extracted_k141_57432	1534	No	NA	0	0	Low-quality	Genome-fragment	0.29	0
S14_vs_k141_15072 full	1534	No	NA	1	0	Low-quality	Genome-fragment	4.43	0
S1_vs_k141_78976 full	1489	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_94096 full	1534	No	NA	0	0	Low-quality	Genome-fragment	3.63	0
S1_vs_k141_138837 full	1534	No	NA	1	0	Low-quality	Genome-fragment	3.93	0
S1_vs_k141_85583 full	1832	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_46122 full	1534	No	NA	2	0	Low-quality	Genome-fragment	2.6	0
S3_extracted_k141_56840	1534	No	NA	1	0	Low-quality	Genome-fragment	1.71	0
S5_vs_k141_89116 full	1534	No	NA	0	0	Low-quality	Genome-fragment	46.34	0
S7_extracted_5647	1534	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
S7_vs_47010 full	1534	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
S10_extracted_22518	1534	No	NA	0	0	Low-quality	Genome-fragment	1	0
S1_vs_k141_59062 full	1779	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_79019 full	1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_5749 full	1535	No	NA	0	0	Low-quality	Genome-fragment	3.25	0
S14_extracted_k141_37988	1535	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S14_extracted_k141_86830	1535	No	NA	5	0	Low-quality	Genome-fragment	5.04	0
S1_vs_k141_124331 full	1535	No	NA	0	0	Low-quality	Genome-fragment	0.76	0
S1_vs_k141_52546 full	4239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_71044 full	1535	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S1_vs_k141_85684 full	1254	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_138796 full	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_119218 full	1367	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_74729	1535	No	NA	0	0	Low-quality	Genome-fragment	4.35	0
S5_vs_k141_49890 full	1535	No	NA	0	0	Low-quality	Genome-fragment	3.73	0
S7_vs_28647 full	1535	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S16_vs_58938 H2gene	1535	No	NA	1	0	Low-quality	Genome-fragment	3.41	0
S12_vs_k141_62509 full	1535	No	NA	1	0	Low-quality	Genome-fragment	3.85	0
S8_extracted_k141_131124	1535	No	NA	0	0	Low-quality	Genome-fragment	0.81	0
S17_extracted_k141_72880	1536	No	NA	0	0	Low-quality	Genome-fragment	4.88	0
S17_vs_k141_169490 full	1536	No	NA	0	1	Low-quality	Genome-fragment	3.86	0
S1_vs_k141_52600 full	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_99158 full	1563	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_149979 full	1536	No	NA	1	0	Low-quality	Genome-fragment	3.55	0
S3_extracted_k141_4659	1536	No	NA	0	0	Low-quality	Genome-fragment	0.75	0
S1_vs_k141_25524 full	3461	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_120548 full	1536	No	NA	0	1	Low-quality	Genome-fragment	1.48	0
S1_vs_k141_59175 full	2378	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_20966	1536	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
S5_vs_k141_108913 H2gene	1536	No	NA	0	0	Low-quality	Genome-fragment	3.59	0
S16_extracted_77914	1536	No	NA	0	0	Low-quality	Genome-fragment	1.25	0
S16_vs_57218 full	1536	No	NA	0	0	Low-quality	Genome-fragment	4.12	0
S10_extracted_1923	1536	No	NA	0	0	Low-quality	Genome-fragment	2.74	0
S15_vs_61073 full	1536	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
S1_vs_k141_64468 full	3443	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_52685 full	1683	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S9_vs_k141_11713 H2gene	1537	No	NA	1	0	Low-quality	Genome-fragment	3.5	0
S1_vs_k141_108320 H2gene	1537	No	NA	2	0	Low-quality	Genome-fragment	3.93	0
S5_vs_k141_38736 full	1537	No	NA	1	0	Low-quality	Genome-fragment	3.43	0
S1_vs_k141_13670 full	1922	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_92453 full	1197	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_13675 full	1316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_92486 full	1323	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_145456 full	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3736	1537	No	NA	2	0	Low-quality	Genome-fragment	4.99	0
S1_vs_k141_112467 full	1851	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_70016 full	1538	No	NA	2	0	Low-quality	Genome-fragment	3.82	0
S1_vs_k141_138973 full	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_17468 full	1538	No	NA	0	0	Low-quality	Genome-fragment	3.52	0
S1_vs_k141_25680 full	1357	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_105924 full	1341	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_57380 H2gene	1538	No	NA	1	0	Low-quality	Genome-fragment	2.91	0
S10_extracted_16682	1538	No	NA	0	2	Low-quality	Genome-fragment	0.92	0
S1_vs_k141_79353 full	1174	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_149633 full	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_101427 full	1538	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S8_vs_k141_106344 full	1538	No	NA	0	0	Low-quality	Genome-fragment	3.38	0
S8_vs_k141_40239 H2gene	1538	No	NA	1	0	Low-quality	Genome-fragment	0.13	0
S1_vs_k141_112480 full	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_105944 full	1809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_145513 full	1550	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_24589	1539	No	NA	0	1	Low-quality	Genome-fragment	4.34	0
S1_vs_k141_4628 full	1761	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_26850 full	1539	No	NA	1	0	Low-quality	Genome-fragment	3.51	0
S1_vs_k141_45960 full	2318	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_85990 full	2402	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_63198	1539	No	NA	2	0	Low-quality	Genome-fragment	2.68	0
S5_vs_k141_52575 full	2594	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_25748 full	2035	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_87211 full	1539	No	NA	1	0	Low-quality	Genome-fragment	4.23	0
S5_vs_k141_42370 full	1539	No	NA	1	0	Low-quality	Genome-fragment	2.75	0
S1_vs_k141_22665 full	1817	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_37979 full	2650	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_86035 full	1142	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_56544 full	1539	No	NA	0	1	Low-quality	Genome-fragment	3.08	0
S16_vs_15891 H2gene	1539	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
S8_extracted_k141_33047	1539	No	NA	0	1	Low-quality	Genome-fragment	0.5	0
S13_vs_13635 H2gene	1540	No	NA	1	0	Low-quality	Genome-fragment	2.25	0
S1_extracted_k141_108678	1540	No	NA	0	0	Low-quality	Genome-fragment	1.15	0
S1_vs_k141_120320 full	1540	No	NA	2	0	Low-quality	Genome-fragment	4.5	0
S3_extracted_k141_88809	1540	No	NA	1	0	Low-quality	Genome-fragment	3.04	0
S3_extracted_k141_61030	1540	No	NA	0	0	Low-quality	Genome-fragment	2.75	0
S3_vs_k141_51814 full	1540	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
S5_extracted_k141_27617	1540	No	NA	0	1	Low-quality	Genome-fragment	0.75	0
S7_vs_81502 full	1540	No	NA	1	0	Low-quality	Genome-fragment	3.52	0
S7_vs_43903 H2gene	1540	No	NA	0	0	Low-quality	Genome-fragment	3.35	0
S1_vs_k141_71393 full	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_128427	1540	No	NA	2	0	Low-quality	Genome-fragment	3.48	0
S1_vs_k141_12922 full	1088	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_160888	1540	No	NA	3	0	Low-quality	Genome-fragment	4.07	0
S10_vs_4519 full	1540	No	NA	1	0	Low-quality	Genome-fragment	0.55	0
S8_vs_k141_178128 H2gene	1540	No	NA	1	0	Low-quality	Genome-fragment	3.37	0
S1_vs_k141_12764 full	6028	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_35189 full	1541	No	NA	0	2	Low-quality	Genome-fragment	3.02	0
S13_vs_56024 full	1541	No	NA	0	0	Low-quality	Genome-fragment	2.69	0
S14_vs_k141_50639 full	1541	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
S1_extracted_k141_30753	1541	No	NA	2	0	Low-quality	Genome-fragment	3.92	0
S1_vs_k141_71409 full	2070	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_106122 full	1883	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_125607	1541	No	NA	0	1	Low-quality	Genome-fragment	2.63	0
S7_vs_67765 full	1541	No	NA	0	3	Low-quality	Genome-fragment	2.47	0
S1_vs_k141_13070 full	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_88588 H2gene	1541	No	NA	0	0	Low-quality	Genome-fragment	3.77	0
S1_vs_k141_132924 full	2446	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_17279 full	1541	No	NA	0	1	Low-quality	Genome-fragment	2.86	0
S10_extracted_24007	1541	No	NA	0	1	Low-quality	Genome-fragment	3.44	0
S1_vs_k141_256821 full	2010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_39459 full	1541	No	NA	2	0	Low-quality	Genome-fragment	3.54	0
S1_vs_k141_79577 full	22821	No	NA	13	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_179592 full	1541	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
S8_extracted_k141_139122	1541	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S8_vs_k141_110253 full	1541	No	NA	0	0	Low-quality	Genome-fragment	3.72	0
S9_vs_k141_64095 full	1542	No	NA	0	0	Low-quality	Genome-fragment	2.38	0
S13_extracted_49964	1542	No	NA	0	0	Low-quality	Genome-fragment	0.26	0
S14_extracted_k141_48649	1542	No	NA	0	1	Low-quality	Genome-fragment	0.16	0
S1_vs_k141_48301 full	1623	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_116655 full	1542	No	NA	0	0	Low-quality	Genome-fragment	1.16	0
S1_vs_k141_48361 full	1662	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_56680 H2gene	1542	No	NA	1	0	Low-quality	Genome-fragment	3.47	0
S1_vs_k141_79655 full	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_46993 full	1542	No	NA	0	1	Low-quality	Genome-fragment	0.7	0
S3_vs_k141_76276 full	1542	No	NA	0	0	Low-quality	Genome-fragment	0.97	0
S7_vs_79139 full	1542	No	NA	1	0	Low-quality	Genome-fragment	4.11	0
S16_extracted_148119	1542	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S1_vs_k141_112814 full	1506	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_139386 full	1262	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_22254 full	1542	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S16_vs_36268 full	1542	No	NA	0	0	Low-quality	Genome-fragment	2.91	0

S6_extracted_k141_47425	1543	No	NA	0	0	Low-quality	Genome-fragment	1.9	0
S14_vs_k141_1103341 full	1544	No	NA	0	0	Low-quality	Genome-fragment	3.7	0
S3_vs_k141_3670 full	1544	No	NA	2	0	Low-quality	Genome-fragment	2.83	0
S1_vs_k141_126196 full	1494	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S3_vs_k141_20573 full	1544	No	NA	1	0	Low-quality	Genome-fragment	2.84	0
S7_extracted_2903	1544	No	NA	0	0	Low-quality	Genome-fragment	1.01	0
S7_vs_37851 full	1544	No	NA	1	0	Low-quality	Genome-fragment	3.89	0
S16_vs_123991 full	1544	No	NA	1	0	Low-quality	Genome-fragment	1.41	0
S16_vs_162490 in2gene	1544	No	NA	0	0	Low-quality	Genome-fragment	1.04	0
S1_vs_k141_93112 full	2198	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S10_extracted_93122	1544	No	NA	0	1	Low-quality	Genome-fragment	1.22	0
S4_extracted_28145	1544	No	NA	0	0	Low-quality	Genome-fragment	5.09	0
S1_vs_k141_65158 full	1467	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_26298 full	4596	No	NA	0	4	Not-determined	Genome-fragment NA	0	0
S6_extracted_k141_51871	1544	No	NA	1	0	Low-quality	Genome-fragment	2.57	0
S1_vs_k141_119810 full	3511	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S8_vs_k141_176074 full	1544	No	NA	1	0	Low-quality	Genome-fragment	2.56	0
S17_extracted_k141_58229	1545	No	NA	0	1	Low-quality	Genome-fragment	0.78	0
S1_vs_k141_5102 full	4762	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_38430 full	1953	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_106573 full	1506	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S17_vs_k141_59956 full	1545	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
S9_vs_k141_6639 full	1545	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
S13_vs_130962 full	1545	No	NA	0	0	Low-quality	Genome-fragment	1.57	0
S1_vs_k141_21244 full	1545	No	NA	0	0	Low-quality	Genome-fragment	0.88	0
S1_vs_k141_113156 full	1419	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S3_vs_k141_53027 full	1545	No	NA	0	0	Low-quality	Genome-fragment	3.13	0
S1_vs_k141_59804 full	1406	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_100019 full	4858	No	NA	0	0	Medium-quality	Genome-fragment	87.87	0
S5_vs_k141_116379 full	1545	No	NA	0	1	Low-quality	Genome-fragment	2.24	0
S7_vs_25200 full	1545	No	NA	1	0	Low-quality	Genome-fragment	3.32	0
S10_extracted_114349	1545	No	NA	2	0	Low-quality	Genome-fragment	0.92	0
S10_vs_93910 full	1545	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
S1_vs_k141_38485 full	2010	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_213422 full	3144	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S12_vs_k141_68486 full	1545	No	NA	0	1	Low-quality	Genome-fragment	2.55	0
S1_vs_k141_26418 full	2092	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_26419 full	1746	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S8_vs_k141_157573 full	1545	No	NA	0	0	Low-quality	Genome-fragment	5.55	0
S1_vs_k141_146096 full	5232	No	NA	0	3	Not-determined	Genome-fragment NA	0	0
S9_vs_k141_55777 full	1546	No	NA	0	0	Low-quality	Genome-fragment	1.3	0
S11_vs_k141_61940 full	1546	No	NA	0	0	Low-quality	Genome-fragment	2.96	0
S14_extracted_k141_10246	1546	No	NA	2	0	Low-quality	Genome-fragment	4.99	0
S1_vs_k141_46676 full	3157	No	NA	0	3	Not-determined	Genome-fragment NA	0	0
S14_vs_k141_75292 full	1546	No	NA	1	0	Low-quality	Genome-fragment	2.61	0
S1_vs_k141_71787 full	1012	No	NA	1	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_86729 full	1699	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_119949 full	1454	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_124046 full	1546	No	NA	0	0	Low-quality	Genome-fragment	1.08	0
S1_vs_k141_71799 full	1179	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S7_vs_45494 full	1546	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
S16_extracted_24182	1546	No	NA	0	0	Low-quality	Genome-fragment	3.4	0
S16_vs_119381 full	1546	No	NA	1	0	Low-quality	Genome-fragment	3.95	0
S1_vs_k141_65361 full	1936	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_46716 full	2368	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_118974 full	4871	No	NA	0	4	Not-determined	Genome-fragment NA	0	0
S10_vs_69242 full	1546	No	NA	2	0	Low-quality	Genome-fragment	8.61	0
S1_vs_k141_26451 full	1262	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S12_vs_k141_104093 full	1546	No	NA	0	1	Low-quality	Genome-fragment	1.12	0
S17_vs_k141_149240 full	1547	No	NA	1	0	Low-quality	Genome-fragment	3.45	0
S1_vs_k141_80609 full	1547	Yes	808	2	1	Low-quality	Genome-fragment	1.44	47.77
S10_vs_111457 full	1547	No	NA	0	0	Low-quality	Genome-fragment	1.14	0
S1_vs_k141_26586 full	2738	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_146354 full	1824	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S17_extracted_k141_49419	1548	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
S1_vs_k141_26638 full	1688	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_5432 full	3162	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_144444 full	2065	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S17_vs_k141_13423 full	1548	No	NA	0	0	Low-quality	Genome-fragment	3.54	0
S11_vs_k141_24880 full	1548	No	NA	1	0	Low-quality	Genome-fragment	2.61	0
S14_vs_k141_26346 full	1548	No	NA	0	1	Low-quality	Genome-fragment	0.96	0
S1_vs_k141_140167 full	1762	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_5524 full	1537	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_38795 full	2663	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_47963 in2gene	1548	No	NA	1	0	Low-quality	Genome-fragment	3.64	1
S5_vs_k141_115747 full	1548	No	NA	1	0	Low-quality	Genome-fragment	3.34	0
S7_extracted_25249	1548	No	NA	0	0	Low-quality	Genome-fragment	3.43	0
S16_vs_12227 in2gene	1548	No	NA	1	0	Low-quality	Genome-fragment	2.53	0
S1_vs_k141_126755 full	4255	No	NA	3	0	Not-determined	Genome-fragment NA	0	0
S10_extracted_57712	1548	No	NA	0	1	Low-quality	Genome-fragment	1	0
S1_vs_k141_146644 full	2762	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S12_vs_k141_156872 full	1548	No	NA	0	0	Low-quality	Genome-fragment	3.91	0
S17_extracted_k141_14811	1549	No	NA	4	0	Low-quality	Genome-fragment	4.04	0
S1_vs_k141_68999 full	2770	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_5646 full	2684	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_extracted_k141_125670	1549	No	NA	1	0	Low-quality	Genome-fragment	4.12	0
S1_vs_k141_145528 full	1549	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
S2_vs_k141_51390 full	1549	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
S1_vs_k141_146754 full	3654	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_157283 full	1341	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_65984 full	2765	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S5_extracted_k141_80854	1549	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
S1_vs_k141_66089 full	1532	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_66182 full	1301	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_39095 full	2212	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S5_extracted_k141_124458	1549	No	NA	2	0	Low-quality	Genome-fragment	4.1	0
S5_vs_k141_123206 full	1549	No	NA	0	0	Low-quality	Genome-fragment	3.5	0
S2_vs_k141_88318 full	1549	No	NA	1	0	Low-quality	Genome-fragment	3.82	0
S1_vs_k141_66340 full	1146	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_39244 full	4216	No	NA	0	3	Not-determined	Genome-fragment NA	0	0
S7_vs_94006 full	1549	No	NA	0	0	Low-quality	Genome-fragment	3.52	0
S16_vs_150477 full	1549	No	NA	0	0	Low-quality	Genome-fragment	3.75	0
S1_vs_k141_6033 full	1672	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_6037 full	2076	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_157548 full	2228	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S16_vs_97459 full	1549	No	NA	0	1	Low-quality	Genome-fragment	2.23	0
S12_vs_k141_54209 full	1549	No	NA	1	0	Low-quality	Genome-fragment	3.63	0
S15_vs_562521 full	1549	No	NA	0	1	Low-quality	Genome-fragment	2.46	0
S8_extracted_k141_4173	1549	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S1_vs_k141_6259 full	1530	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_66865 full	1521	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_72656 full	2848	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_150530 full	1397	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S8_vs_k141_74161 full	1549	No	NA	0	0	Low-quality	Genome-fragment	2.46	0
S1_vs_k141_6281 full	1211	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S17_vs_k141_97588 full	1550	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
S1_vs_k141_72762 full	1998	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S17_vs_k141_147618 full	1550	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
S1_extracted_k141_303614	1550	No	NA	0	2	Low-quality	Genome-fragment	0.17	0
S1_vs_k141_157764 full	5060	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S16_vs_29977 full	1550	No	NA	0	0	Low-quality	Genome-fragment	1.81	0
S16_vs_158571 full	1550	No	NA	0	0	Low-quality	Genome-fragment	3.74	0
S1_vs_k141_39730 full	1048	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S2_vs_k141_17411 full	1550	No	NA	1	0	Low-quality	Genome-fragment	3.14	0
S1_vs_k141_39809 full	2467	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S6_vs_k141_15257 full	1550	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
S1_vs_k141_115119 full	1551	No	NA	0	0	Low-quality	Genome-fragment	1.13	0
S1_vs_k141_39913 full	1406	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S3_vs_k141_16384 full	1551	No	NA	0	0	Low-quality	Genome-fragment	2.72	0
S1_vs_k141_150865 full	2223	No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_158190 full	1002	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S7_vs_72977 full	1551	No	NA	0	0	Low-quality	Genome-fragment	3.86	0
S1_vs_k141_150919 full	1655	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_158362 full	1251	No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S7_vs_750841 full	1551	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
S15_vs_45237 in2gene	1551	No	NA	1	0	Low-quality	Genome-fragment	3.48	0
S1_vs_k141_158492 full	7107	No	NA	0	5	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_158493 full	1129	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S4_extracted_4997	1551	No	NA	2	0	Low-quality	Genome-fragment	5.1	0
S4_extracted_13380	1551	No	NA	0	0	Low-quality	Genome-fragment	2.12	0
S6_vs_k141_7352 full	1551	No	NA	1	0	Low-quality	Genome-fragment	2.99	0
S1_vs_k141_1514031 full	5241	No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S6_vs_k141_114851 full	1551	No	NA	0	2	Low-quality	Genome-fragment	3.28	0
S8_extracted_k141_152231	1551	No	NA	0	1	Low-quality	Genome-fragment	0.84	0
S1_vs_k141_151602 full	1708	No	NA	0	0	Not-determined	Genome-fragment NA	0	0

S14_vs_k141_22370 full	1553	No	NA	0	0	Low-quality	Genome-fragment	3.85	0
S1_vs_k141_73975 H2gene	NA	NA	NA	1	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_30059 full	1553	No	NA	0	2	Low-quality	Genome-fragment	1.12	0
S1_vs_k141_153906 H2gene	2950	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_73802 full	1553	No	NA	0	0	Low-quality	Genome-fragment	3.6	0
S3_extracted_k141_144602	1553	No	NA	1	0	Low-quality	Genome-fragment	3.4	0
S3_vs_k141_22812 full	1553	No	NA	1	0	Low-quality	Genome-fragment	2.42	0
S7_extracted_29742	1553	No	NA	0	2	Low-quality	Genome-fragment	2.88	0
S7_extracted_60692	1553	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
S7_vs_125711 full	1553	No	NA	3	0	Low-quality	Genome-fragment	3.33	0
S16_vs_156471 full	1553	No	NA	0	2	Low-quality	Genome-fragment	0.76	0
S10_vs_67733 H2gene	1553	No	NA	1	0	Low-quality	Genome-fragment	0.84	0
S12_extracted_k141_146725	1553	No	NA	0	0	Low-quality	Genome-fragment	4.13	0
S9_vs_k141_46896 full	1554	No	NA	2	0	Low-quality	Genome-fragment	4.63	0
S3_vs_k141_75706 full	1554	No	NA	1	0	Low-quality	Genome-fragment	2.73	0
S3_vs_k141_516389 H2gene	1554	No	NA	1	0	Low-quality	Genome-fragment	1.49	0
S1_vs_k141_48439 H2gene	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_136042 H2gene	1554	No	NA	1	0	Low-quality	Genome-fragment	4.09	0
S12_vs_k141_462346 full	1554	No	NA	2	0	Low-quality	Genome-fragment	2.96	0
S13_vs_20158 full	1555	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S7_vs_51535 full	1555	No	NA	0	1	Low-quality	Genome-fragment	1.97	0
S16_vs_120975 full	1555	No	NA	2	0	Low-quality	Genome-fragment	2.38	0
S1_vs_k141_61444 H2gene	1996	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_146824 full	1556	No	NA	0	1	Low-quality	Genome-fragment	3.19	0
S13_vs_24549 full	1556	No	NA	0	2	Low-quality	Genome-fragment	1.41	0
S1_vs_k141_115502 H2gene	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_113751 H2gene	1556	No	NA	1	0	Low-quality	Genome-fragment	2.95	0
S1_extracted_k141_109462	1556	No	NA	1	0	Low-quality	Genome-fragment	2.53	0
S1_extracted_k141_65477	1556	No	NA	0	0	Low-quality	Genome-fragment	1.57	0
S5_vs_k141_25057 full	1556	No	NA	0	1	Low-quality	Genome-fragment	0.49	0
S5_vs_k141_5827 full	1556	No	NA	0	1	Low-quality	Genome-fragment	1	0
S16_vs_25689 full	1556	No	NA	0	0	Low-quality	Genome-fragment	1.96	0
S16_vs_136724 full	1556	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S12_extracted_k141_54184	1556	No	NA	2	0	Low-quality	Genome-fragment	3.49	0
S1_vs_k141_5588 H2gene	2453	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1162 H2gene	2002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_118308 full	1556	No	NA	1	0	Low-quality	Genome-fragment	4.71	0
S8_vs_k141_19960 H2gene	1556	No	NA	1	0	Low-quality	Genome-fragment	4.15	0
S1_vs_k141_69370 H2gene	2020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_96477 H2gene	2064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_170500 H2gene	1556	No	NA	1	0	Low-quality	Genome-fragment	3	0
S1_vs_k141_49970 H2gene	1543	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_91677 full	1557	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
S9_vs_k141_57782 full	1557	No	NA	2	0	Low-quality	Genome-fragment	3.83	0
S1_vs_k141_13636 H2gene	NA	NA	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_5103 full	1557	No	NA	0	0	Low-quality	Genome-fragment	3.54	0
S14_extracted_k141_102728	1557	No	NA	3	0	Low-quality	Genome-fragment	5.04	0
S1_vs_k141_30448 H2gene	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_97459 H2gene	1771	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_84240 H2gene	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_155806 full	1557	No	NA	3	0	Low-quality	Genome-fragment	3.26	0
S1_vs_k141_50613 full	1557	No	NA	0	0	Low-quality	Genome-fragment	2.72	0
S3_vs_k141_96818 full	1557	No	NA	0	0	Low-quality	Genome-fragment	2.73	0
S1_vs_k141_51427 H2gene	1344	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_2382 full	1557	No	NA	0	0	Low-quality	Genome-fragment	1.16	0
S1_vs_k141_24665 H2gene	1333	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_130285 full	1557	Yes	802	1	1	Low-quality	Genome-fragment	1.6	48.49
S7_vs_11700 full	1557	No	NA	0	0	Low-quality	Genome-fragment	0.93	0
S16_extracted_121829	1557	No	NA	0	0	Low-quality	Genome-fragment	0.97	0
S12_extracted_k141_75408	1557	No	NA	0	0	Low-quality	Genome-fragment	1.73	0
S8_vs_k141_173289 full	1557	No	NA	2	0	Low-quality	Genome-fragment	4.09	0
S17_vs_k141_124083 full	1558	No	NA	2	0	Low-quality	Genome-fragment	1.75	0
S1_vs_k141_37190 H2gene	1915	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_22026 full	1558	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S1_vs_k141_144838 H2gene	1557	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_123916 full	1558	No	NA	0	1	Low-quality	Genome-fragment	3.2	0
S1_vs_k141_145087 H2gene	1162	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_61176 full	1558	No	NA	0	0	Low-quality	Genome-fragment	3.6	0
S3_extracted_k141_98639	1558	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S3_extracted_k141_126731	1558	No	NA	0	0	Low-quality	Genome-fragment	2.37	0
S5_vs_k141_62141 full	1558	No	NA	0	4	Low-quality	Genome-fragment	0.44	0
S16_vs_25681 full	1558	No	NA	1	0	Low-quality	Genome-fragment	0.57	0
S16_vs_59861 full	1558	No	NA	0	2	Low-quality	Genome-fragment	2.88	0
S10_vs_27922 full	1558	No	NA	1	0	Low-quality	Genome-fragment	2.95	0
S10_vs_49307 full	1558	No	NA	0	1	Low-quality	Genome-fragment	2.1	0
S8_extracted_k141_200820	1558	No	NA	0	1	Low-quality	Genome-fragment	3.71	0
S8_extracted_k141_11231	1558	No	NA	0	2	Low-quality	Genome-fragment	1.97	0
S9_vs_k141_43872 full	1559	No	NA	0	0	Low-quality	Genome-fragment	0.9	0
S9_vs_k141_47582 full	1559	No	NA	0	0	Low-quality	Genome-fragment	3.71	0
S1_vs_k141_149817 H2gene	1085	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_56375	1559	No	NA	1	0	Low-quality	Genome-fragment	3.4	0
S14_vs_k141_87725 full	1559	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
S3_extracted_k141_98820	1559	No	NA	2	0	Low-quality	Genome-fragment	5.14	0
S1_vs_k141_44716 full	1559	No	NA	1	0	Low-quality	Genome-fragment	3.74	0
S1_vs_k141_146363 H2gene	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_22171 full	1559	No	NA	0	1	Low-quality	Genome-fragment	1.84	0
S1_vs_k141_39058 H2gene	1072	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_150696 H2gene	1661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_87108 full	1559	No	NA	0	0	Low-quality	Genome-fragment	3.14	0
S16_extracted_57523	1559	No	NA	0	0	Low-quality	Genome-fragment	4.22	0
S1_vs_k141_158282 H2gene	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	2.26
S16_vs_27705 full	1559	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
S16_vs_136280 full	1559	No	NA	0	0	Low-quality	Genome-fragment	3.28	0
S3_extracted_k141_63761	6864	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_15957	2626	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_71750	1580	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_172320 full	1559	No	NA	2	0	Low-quality	Genome-fragment	3.31	0
S8_extracted_k141_63800	7289	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_vs_49610 full	1559	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S15_extracted_64024	1559	No	NA	0	0	Low-quality	Genome-fragment	3.47	0
S3_extracted_k141_111632	3684	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_63814	2579	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_47927	2902	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_15812 full	1559	No	NA	0	0	Low-quality	Genome-fragment	2.79	0
S3_extracted_k141_24046	1520	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_63825	1100	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_106759	1559	No	NA	0	2	Low-quality	Genome-fragment	0.9	0
S3_extracted_k141_73819	1666	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_153394 full	1559	No	NA	0	0	Low-quality	Genome-fragment	2.65	0
S3_extracted_k141_87692	15849	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_79771	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_31936	1409	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_158613	1560	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
S3_extracted_k141_73851	3053	No	NA	0	1	Not-determined	Genome-fragment	NA	4.03
S2_vs_k141_6358 full	1560	No	NA	2	0	Low-quality	Genome-fragment	100	0
S3_extracted_k141_8058	49145	No	NA	19	0	High-quality	High-quality	3.49	0
S16_vs_57802 full	1560	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_extracted_k141_159629	1225	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_59225	1550	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_127579 full	1560	No	NA	1	0	Low-quality	Genome-fragment	3.18	0
S12_extracted_k141_48816	1560	No	NA	3	0	Low-quality	Genome-fragment	1.02	0
S2_vs_k141_99141 full	1560	No	NA	0	0	Low-quality	Genome-fragment	0.6	0
S3_extracted_k141_24136	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_24139	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_80673 full	1560	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S3_extracted_k141_87730	1617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_8122	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_8132	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_79795	1490	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_55992	1464	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_154	1278	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_8157	2650	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_31988	5641	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_152193 full	1560	No	NA	1	0	Low-quality	Genome-fragment	1.02	0
S17_extracted_k141_104599	1561	No	NA	0	0	Low-quality	Genome-fragment	1.68	0
S3_extracted_k141_56007	1473	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_111741	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_8164	36393	No	NA	18	0	High-quality	High-quality	94.33	0
S3_extracted_k141_95782	4790	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_66092	1561	No	NA	2	0	Low-quality	Genome-fragment	5.15	0
S3_extracted_k141_79891	1205	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_39992	2000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_9817 full	1561	No	NA	1	0	Low-quality	Genome-fragment	3.91	0
S3_extracted_k141_116277	1561	No	NA	0					

S14_vs_k141_88862	[full]	1562	No	NA	1	0	Low-quality	Genome-fragment	3.2	0
S14_vs_k141_35809	[full]	1562	No	NA	0	1	Low-quality	Genome-fragment	3.59	0
S3_extracted_k141_56214		2303	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_8477		2063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_103951		1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_96116		1030	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_108940	[H2genome]	1562	No	NA	1	0	Low-quality	Genome-fragment	3.89	0
S3_extracted_k141_80111		1396	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_445		3363	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_32316		1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_16146		3358	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_87970		1640	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_111893		34477	No	NA	24	0	Complete	High-quality	100	0
S3_extracted_k141_56240		1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_78756	[full]	1562	No	NA	1	0	Low-quality	Genome-fragment	1.81	0
S3_extracted_k141_40293		1436	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_38295	[full]	1562	Yes	921	1	1	Low-quality	Genome-fragment	0.5	41.04
S3_extracted_k141_56251		1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_96141		1285	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_64175		12906	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_104028		2963	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_8853	[full]	1562	No	NA	0	0	Low-quality	Genome-fragment	2.75	0
S3_extracted_k141_119940		1020	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_152644	[full]	1562	No	NA	0	1	Low-quality	Genome-fragment	3.36	0
S3_extracted_k141_96156		1671	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_40269		2696	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_119967		1356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_56261		3569	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_119991		1492	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_104061		4266	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_70720		1562	No	NA	0	1	Low-quality	Genome-fragment	4.39	0
S3_extracted_k141_16170		1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_64230		4332	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_72134		1588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_64248		1361	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_86689		2114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_72155		1429	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_40391		3241	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_569		1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_16193		1240	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_48433		2078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_587		1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_88065		3070	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_32494		1302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_598		1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_96090	[full]	1563	No	NA	0	0	Low-quality	Genome-fragment	2.62	0
S3_extracted_k141_602		4744	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_51117	[full]	1563	No	NA	3	0	Low-quality	Genome-fragment	4.32	0
S14_extracted_k141_88187		1563	No	NA	0	0	Low-quality	Genome-fragment	5.16	0
S3_extracted_k141_104128		1149	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_8798		1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_112004		1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_68516		1563	No	NA	0	0	Low-quality	Genome-fragment	0.59	0
S3_extracted_k141_112037		1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_8836		4175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_96122		22007	No	NA	31	0	Medium-quality	Genome-fragment	72.48	0
S3_extracted_k141_96223		1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_16198		6117	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_32547		2913	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_111010	[full]	1563	No	NA	0	1	Low-quality	Genome-fragment	0.88	0
S3_extracted_k141_88111		1435	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_20024		1563	No	NA	0	0	Low-quality	Genome-fragment	2.14	0
S8_vs_k141_64366	[full]	1563	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
S8_vs_k141_109353	[full]	1563	No	NA	0	0	Low-quality	Genome-fragment	22.81	0
S17_extracted_k141_49687		1564	No	NA	1	0	Low-quality	Genome-fragment	3.28	0
S3_extracted_k141_32617		1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_728		1880	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_32655		1497	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_64287		1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_13585	[full]	1564	No	NA	0	0	Low-quality	Genome-fragment	2.77	0
S3_extracted_k141_8875		1425	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_32677		3380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_80287		44726	No	NA	31	0	Complete	High-quality	100	0
S3_extracted_k141_80292		1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_56363		34917	No	NA	28	1	Medium-quality	Genome-fragment	86.49	0
S3_extracted_k141_80303		1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_751		1233	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_92310	[full]	1564	No	NA	0	1	Low-quality	Genome-fragment	3.61	0
S3_extracted_k141_48670		4074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_48684		2313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_88233	[full]	1564	No	NA	0	3	Low-quality	Genome-fragment	0.85	0
S3_extracted_k141_56449		1385	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_56715	[full]	1564	No	NA	0	1	Low-quality	Genome-fragment	3.39	0
S14_extracted_k141_106255		1564	No	NA	2	0	Low-quality	Genome-fragment	5.16	0
S14_vs_k141_53833	[full]	1564	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
S3_extracted_k141_96404		1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_104317		1684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_9630		4413	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_56503		2356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_37937		1564	No	NA	0	0	Low-quality	Genome-fragment	1.38	0
S3_extracted_k141_16269		4908	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_9046		6983	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_32819		1314	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_9074		2520	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_172017		1564	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
S3_extracted_k141_16328		7310	No	NA	1	6	Not-determined	Genome-fragment	NA	0
S16_vs_136361	[full]	1564	No	NA	1	0	Low-quality	Genome-fragment	3.78	0
S10_extracted_30108		1564	No	NA	0	1	Low-quality	Genome-fragment	0.66	0
S12_vs_k141_181181	[H2genome]	1564	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S3_extracted_k141_112249		9942	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_56580		1199	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_27722		1564	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S17_vs_k141_39022	[full]	1565	No	NA	1	0	Low-quality	Genome-fragment	3.97	0
S3_extracted_k141_9147		5981	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_9154		3014	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_24676		1642	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_13170		1565	No	NA	1	0	Low-quality	Genome-fragment	4.08	0
S3_extracted_k141_80446		1829	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_56613		1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_88306		1720	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_80463		2175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_77769		1442	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_30535		1565	No	NA	1	0	Low-quality	Genome-fragment	5.02	0
S14_extracted_k141_54060		1565	No	NA	0	2	Low-quality	Genome-fragment	1.88	0
S1_vs_k141_12945	[full]	1565	No	NA	2	0	Low-quality	Genome-fragment	3.47	0
S3_extracted_k141_96592		3391	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_106468	[full]	1565	No	NA	0	1	Low-quality	Genome-fragment	0.58	0
S10_vs_1788	[full]	1565	No	NA	2	0	Low-quality	Genome-fragment	3.95	0
S3_extracted_k141_56715		1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_88825	[H2genome]	1565	No	NA	0	0	Low-quality	Genome-fragment	0.6	0
S3_extracted_k141_72651		6373	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_168647		1565	No	NA	0	0	Low-quality	Genome-fragment	2.12	0
S3_extracted_k141_56726		14683	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_9612	[full]	1565	No	NA	1	0	Low-quality	Genome-fragment	3.77	0
S15_extracted_49118		1565	No	NA	0	1	Low-quality	Genome-fragment	1.25	0
S4_extracted_684		1565	No	NA	3	0	Low-quality	Genome-fragment	5.16	0
S3_extracted_k141_96685		1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_72910		1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_9365		3041	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_43058	[full]	1565	No	NA	0	0	Low-quality	Genome-fragment	5.26	0
S3_extracted_k141_72923		4512	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_16189	[full]	1565	No	NA	0	0	Low-quality	Genome-fragment	1.69	0
S3_extracted_k141_72933		3320	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_37066		1566	No	NA	0	1	Low-quality	Genome-fragment	0.67	0
S3_extracted_k141_24780		5675	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vs_k141_2887	[H2genome]	1566	No	NA	1	0	Low-quality	Genome-fragment	3.62	0
S3_vs_k141_76849	[full]	1566	No	NA	1	0	Low-quality	Genome-fragment	2.54	0
S3_extracted_k141_49022		1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_97206	[H2genome]	1566	No	NA	1	0	Low-quality	Genome-fragment	3.63	0
S										

59_vs_k141_62162 full	1568	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
53_extracted_k141_96883	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_120266	2060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_99394 full	1568	No	NA	0	0	Low-quality	Genome-fragment	0.95	0
55_extracted_k141_40840	1568	No	NA	1	0	Low-quality	Genome-fragment	4.53	0
53_extracted_k141_64602	2167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_1051	4374	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_3626 full	1568	No	NA	1	0	Low-quality	Genome-fragment	2.68	0
53_extracted_k141_73309	1529	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_62647 full	1568	No	NA	1	0	Low-quality	Genome-fragment	3.82	0
516_extracted_139875	1568	No	NA	0	0	Low-quality	Genome-fragment	1.8	0
53_extracted_k141_80909	1595	No	NA	2	1	Not-determined	Genome-fragment	NA	0
516_vs_45200 full	1568	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
53_extracted_k141_97026	4003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_40991	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_82588 full	1568	No	NA	0	0	Low-quality	Genome-fragment	3.43	0
53_extracted_k141_64674	7822	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_88683	1372	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_122877 full	1568	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
53_extracted_k141_97053	6198	No	NA	0	3	Not-determined	Genome-fragment	NA	0
515_vs_51281 full	1568	No	NA	4	0	Low-quality	Genome-fragment	1.95	0
53_extracted_k141_112476	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_70768 102gene	1569	Yes	1107	1	1	Low-quality	Genome-fragment	2.94	29.45
53_extracted_k141_104699	1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_11665	1569	No	NA	1	0	Low-quality	Genome-fragment	2.35	0
513_vs_59716 full	1569	No	NA	1	0	Low-quality	Genome-fragment	1.18	0
53_extracted_k141_120401	1330	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_24287 full	1569	No	NA	0	0	Low-quality	Genome-fragment	3.74	0
516_vs_131552 full	1569	No	NA	0	0	Low-quality	Genome-fragment	3.56	0
512_extracted_k141_132728	1569	No	NA	2	0	Low-quality	Genome-fragment	3.44	0
53_extracted_k141_120409	4421	No	NA	0	3	Not-determined	Genome-fragment	NA	0
512_vs_k141_29766 full	1569	No	NA	1	1	Low-quality	Genome-fragment	2.55	0
515_vs_29613 full	1569	No	NA	1	0	Low-quality	Genome-fragment	3.22	0
53_extracted_k141_64743	4930	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_extracted_k141_81118	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_10471	3951	No	NA	1	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_33389	17765	No	NA	8	0	High-quality	High-quality	91.08	0
515_vs_73644 full	1569	No	NA	0	0	Low-quality	Genome-fragment	3.73	0
56_extracted_k141_39574	1569	No	NA	0	0	Low-quality	Genome-fragment	3.47	0
58_extracted_k141_131057	1569	No	NA	1	0	Genome-fragment	Genome-fragment	2.94	0
58_vs_k141_108852 full	1569	No	NA	0	0	Low-quality	Genome-fragment	3.32	0
58_vs_k141_153546 full	1569	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
514_extracted_k141_75158	1570	No	NA	1	0	Low-quality	Genome-fragment	3.58	0
514_vs_k141_68035 full	1570	No	NA	0	0	Low-quality	Genome-fragment	3.26	0
53_extracted_k141_112585	2640	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_15410 102gene	1570	No	NA	0	0	Low-quality	Genome-fragment	1.54	0
53_extracted_k141_81165	3387	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_51445 full	1570	No	NA	0	1	Low-quality	Genome-fragment	0.99	0
53_vs_k141_90465 full	1570	No	NA	0	0	Low-quality	Genome-fragment	3.76	0
53_extracted_k141_97131	1033	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_44872 full	1570	No	NA	2	0	Low-quality	Genome-fragment	2.6	0
516_extracted_120086	1570	No	NA	0	0	Low-quality	Genome-fragment	1.99	0
516_vs_27690 full	1570	No	NA	0	1	Low-quality	Genome-fragment	3.15	0
512_vs_k141_63288 full	1570	No	NA	1	0	Low-quality	Genome-fragment	4.15	0
53_extracted_k141_81200	1170	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_14875 full	1571	No	NA	0	0	Low-quality	Genome-fragment	3.24	0
53_extracted_k141_16969	3277	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_10983	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_10479	1343	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_30258 full	1571	No	NA	3	0	Low-quality	Genome-fragment	2.7	0
53_extracted_k141_88868	1951	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_165641 full	1571	No	NA	0	0	Low-quality	Genome-fragment	2.88	0
53_extracted_k141_13335	4084	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_104842	3385	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_41207	3305	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_120562	4356	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_52896 full	1571	No	NA	0	0	Low-quality	Genome-fragment	1.88	0
53_extracted_k141_41221	3771	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_68771 full	1571	No	NA	0	0	Low-quality	Genome-fragment	1.38	0
53_extracted_k141_57197	6541	No	NA	0	3	Not-determined	Genome-fragment	NA	0
514_vs_k141_54369 102gene	1571	No	NA	1	0	Low-quality	Genome-fragment	2.87	0
53_extracted_k141_57208	5651	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_17011	1421	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_64515 full	1571	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
510_vs_40642 full	1571	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
53_extracted_k141_64989	3887	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_81302	1078	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_extracted_k141_64256	1571	No	NA	2	0	Low-quality	Genome-fragment	3.52	0
515_vs_13634 full	1571	No	NA	0	1	Low-quality	Genome-fragment	3.07	0
56_vs_k141_49511 full	1571	No	NA	1	0	Low-quality	Genome-fragment	3.1	0
53_extracted_k141_73597	57020	No	NA	14	4	Medium-quality	Genome-fragment	82.14	0
53_extracted_k141_112772	3898	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_17054	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_57274	2988	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_8178	1572	No	NA	0	0	Low-quality	Genome-fragment	0.85	0
53_extracted_k141_25131	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_41255	4606	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_36927	1572	No	NA	0	0	Low-quality	Genome-fragment	3.26	0
53_extracted_k141_73718	1306	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_41300	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_73732	1705	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_63775	1572	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
53_extracted_k141_88934	2723	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_81426	3800	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_65092	1278	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_57359	2182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_45070	1572	No	NA	1	0	Low-quality	Genome-fragment	1.93	0
514_extracted_k141_35469	1572	No	NA	1	0	Low-quality	Genome-fragment	5.1	0
53_extracted_k141_41373	1271	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_49680	1447	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_50853 full	1572	No	NA	1	0	Low-quality	Genome-fragment	3.55	0
53_extracted_k141_57398	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_120690	1337	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_25163	103478	No	NA	16	1	Complete	High-quality	100	0
53_extracted_k141_25170	1434	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_132413 full	1572	No	NA	0	0	Low-quality	Genome-fragment	3.17	0
53_extracted_k141_57422	15991	No	NA	8	0	Medium-quality	Genome-fragment	70.78	0
53_extracted_k141_73779	3335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_49708	1243	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_73784	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_1593	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_97354	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_6598	1572	No	NA	4	0	Low-quality	Genome-fragment	5.19	0
517_extracted_k141_66881	1573	No	NA	0	0	Low-quality	Genome-fragment	0.29	0
53_extracted_k141_73852	2670	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_22322 full	1573	No	NA	1	0	Low-quality	Genome-fragment	3.59	0
513_vs_5968 full	1573	No	NA	0	1	Low-quality	Genome-fragment	1.66	0
53_extracted_k141_47390	1573	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
57_vs_11792 full	1573	No	NA	0	0	Low-quality	Genome-fragment	4.29	0
53_extracted_k141_17230	7606	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_extracted_k141_73893	1427	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_80253 full	1573	No	NA	0	0	Low-quality	Genome-fragment	1.93	0
53_extracted_k141_112984	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_57481	1168	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_18570 full	1573	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
517_vs_k141_126823 full	1574	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
53_extracted_k141_120799	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_120817	1485	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_30258	1640	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_17280	1194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_89209	4682	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_74183 102gene	1574	No	NA	0	0	Low-quality	Genome-fragment	4.14	0
57_extracted_118389	1574	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
516_vs_78756 full	1574	No	NA	2	0	Low-quality	Genome-fragment	3.74	0
53_extracted_k141_41508	3496	No	NA	0	9	Not-determined	Genome-fragment	NA	0
53_extracted_k141_17284	2016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_74010	1174	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_142412 full	1574	No	NA	0	1	Low-quality	Genome-fragment	1.83	0
51_vs_k141_126860 full	1575	No	NA	0	0	Low-quality	Genome-fragment	1.55	0
57_extracted_99362	1575	No	NA	0	3	Low-quality	Genome-fragment	4.44	0
516_extracted_140584	1575	No	NA	0	0	Low-quality	Genome-fragment	1.89	0
510_extracted_31625	1575	No	NA	0	0	Low-quality	Genome-fragment	24.91	0
510_vs_51880 full	1575	No	NA	0	1	Low-quality	Genome-fragment	0.84	0
58_vs_k141_154183 102gene	1575								

S3_extracted_k141_113276	1032	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_25513	1786	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_33903	4718	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_100227	1577	No	NA	0	1	Low-quality	Genome-fragment	0.49	0
S3_extracted_k141_105869	1577	No	NA	0	1	Low-quality	Genome-fragment	0.97	0
S3_extracted_k141_57780	2820	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_10539	8831	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_77469[full]	1577	No	NA	0	1	Low-quality	Genome-fragment	1.18	0
S3_extracted_k141_413725	3287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_45166[full]	1577	No	NA	0	0	Low-quality	Genome-fragment	0.99	0
S3_extracted_k141_25557	1688	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_57795	4432	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_57797	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_64603[full]	1577	No	NA	0	0	Low-quality	Genome-fragment	4.29	0
S15_extracted_73591	1577	No	NA	0	1	Low-quality	Genome-fragment	0.27	0
S15_vs_74040[full]	1577	No	NA	0	0	Low-quality	Genome-fragment	3.6	0
S3_extracted_k141_74099	1058	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_25593	1593	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91697	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_34005	4998	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_34009	3154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_105305	6712	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_134720[full]	1577	No	NA	0	0	Low-quality	Genome-fragment	3.68	0
S3_extracted_k141_25616	2531	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_78336	1578	No	NA	1	0	Low-quality	Genome-fragment	2.62	0
S3_extracted_k141_81720	1333	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_17487	2711	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_113441	8879	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_133210	1578	No	NA	0	0	Low-quality	Genome-fragment	1.73	0
S1_extracted_k141_153122	1578	No	NA	1	0	Low-quality	Genome-fragment	5.35	0
S3_extracted_k141_121169	1405	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_65384	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_34082	1540	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_91974[full]	1578	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S5_vs_k141_49727[full]	1578	No	NA	2	0	Low-quality	Genome-fragment	2.42	0
S7_vs_75153[full]	1578	No	NA	0	0	Low-quality	Genome-fragment	3.92	0
S3_extracted_k141_97659	5869	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_64349[full]	1578	No	NA	1	0	Low-quality	Genome-fragment	2.77	0
S12_extracted_k141_124205	1578	No	NA	0	0	Low-quality	Genome-fragment	2.49	0
S3_extracted_k141_89604	1996	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_18315[full]	1578	No	NA	0	1	Low-quality	Genome-fragment	0.72	0
S8_vs_k141_38560[full]	1578	Yes	632	0	1	Low-quality	Genome-fragment	1.11	59.95
S8_vs_k141_112563[full]	1578	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S3_extracted_k141_57903	1428	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_38525	1579	No	NA	2	0	Low-quality	Genome-fragment	3.84	0
S3_extracted_k141_17550	1884	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_5074	1579	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
S13_vs_48542[full]	1579	No	NA	0	0	Low-quality	Genome-fragment	1.77	0
S14_vs_k141_103571[full]	1579	No	NA	0	0	Low-quality	Genome-fragment	3.68	0
S3_extracted_k141_34249	4827	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_121318	2013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_24362	1885	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_113514[full]	1579	No	NA	1	0	Low-quality	Genome-fragment	3.97	0
S3_extracted_k141_17593	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_17594	3747	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_57952	1417	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_17633	1359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_65555	2342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_10970	1094	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_75148[full]	1579	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S12_extracted_k141_105472	14209	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_186006	1579	No	NA	0	1	Low-quality	Genome-fragment	0.69	0
S3_extracted_k141_97723	3440	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_112785[full]	1579	No	NA	1	0	Low-quality	Genome-fragment	3.07	0
S3_extracted_k141_112378	7330	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_34339	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_160231[full]	1579	No	NA	0	1	Low-quality	Genome-fragment	1.1	0
S3_extracted_k141_113607	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_65592	1745	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_4768	1580	No	NA	2	0	Low-quality	Genome-fragment	3.73	0
S3_extracted_k141_89686	1507	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_121401	5972	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S1_vs_k141_34995[full]	1580	No	NA	1	0	Low-quality	Genome-fragment	2.73	0
S5_extracted_k141_103482	1580	No	NA	2	0	Low-quality	Genome-fragment	4.08	0
S3_extracted_k141_105311	5403	No	NA	2	3	Not-determined	Genome-fragment	NA	0
S16_vs_79584[full]H2gene	1580	No	NA	2	0	Low-quality	Genome-fragment	4.6	0
S16_vs_79860[full]H2gene	1580	No	NA	2	0	Low-quality	Genome-fragment	4.6	0
S12_extracted_k141_134134	1580	No	NA	2	0	Low-quality	Genome-fragment	4.15	0
S3_extracted_k141_11040	1100	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50025	4181	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50029	1865	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_110571	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_166810	1580	No	NA	0	1	Low-quality	Genome-fragment	0.92	0
S3_extracted_k141_113688	2346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_65703	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_200404	1580	No	NA	0	1	Low-quality	Genome-fragment	0.47	0
S3_extracted_k141_58115	1144	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_42088	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_76583[full]	1580	No	NA	0	0	Low-quality	Genome-fragment	3.92	0
S17_vs_k141_158544[full]	1581	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
S3_extracted_k141_113743	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	6.7
S11_vs_k141_67650[full]	1581	No	NA	0	0	Low-quality	Genome-fragment	1.88	0
S13_vs_40355[full]	1581	No	NA	0	0	Low-quality	Genome-fragment	5.21	0
S14_extracted_k141_66403	1581	No	NA	3	0	Low-quality	Genome-fragment	NA	0
S3_extracted_k141_81824	2111	No	NA	0	0	Not-determined	Genome-fragment	NA	7.21
S3_extracted_k141_80649	1581	No	NA	0	0	Low-quality	Genome-fragment	7.21	0
S3_extracted_k141_11156	1691	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_123556[full]	1581	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
S16_extracted_69261	1581	No	NA	0	0	Low-quality	Genome-fragment	3.68	0
S3_extracted_k141_50256	1613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_63744	2795	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_109960	1582	No	NA	0	0	Low-quality	Genome-fragment	5.22	0
S14_extracted_k141_15175	1582	No	NA	2	0	Low-quality	Genome-fragment	3.48	0
S3_extracted_k141_25934	1657	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_42108	5897	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50268	7115	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_11191	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_95113[full]	1582	No	NA	0	0	Low-quality	Genome-fragment	3.99	0
S12_vs_k141_400481[full]	1582	No	NA	0	2	Low-quality	Genome-fragment	3.29	0
S3_extracted_k141_81868	1186	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_65799	3333	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_121460	1846	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_19971[full]	1582	No	NA	1	0	Low-quality	Genome-fragment	1.88	0
S3_extracted_k141_50328	1204	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_58218	4514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_26003	1582	No	NA	0	0	Low-quality	Genome-fragment	2.86	0
S3_extracted_k141_65838	1730	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_11295	3811	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_34479	2387	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_56860	1582	No	NA	2	0	Low-quality	Genome-fragment	4.77	0
S9_vs_k141_74607[full]	1583	No	NA	2	0	Low-quality	Genome-fragment	3.92	0
S13_vs_111027[full]H2gene	1583	No	NA	1	0	Low-quality	Genome-fragment	4.13	0
S14_vs_k141_31088[full]	1583	No	NA	1	0	Low-quality	Genome-fragment	3.47	0
S3_extracted_k141_17748	96667	No	NA	12	0	Complete	High-quality	100	0
S3_extracted_k141_113708	5221	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1837[full]H2gene	1583	No	NA	1	0	Low-quality	Genome-fragment	3.27	0
S3_extracted_k141_17751	2472	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_2186	55789	No	NA	0	0	Medium-quality	Genome-fragment	77.64	0
S3_extracted_k141_89872	2686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50468	3198	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_121579	1395	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_74484	3156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_113819	2649	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_65930	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_121593	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_2878[full]	1583	No	NA	1	0	Low-quality	Genome-fragment	2.35	0
S7_vs_74395[full]	1583	No	NA	0	0	Low-quality	Genome-fragment	3.64	0
S3_extracted_k141_26015	5582	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_58272	1305	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_120447	1583	No	NA	0	2	Low-quality	Genome-fragment	0.98	0
S16_vs_48478[full]	1583	No	NA	1	0	Low-quality	Genome-fragment	3.59	0
S3_extracted_k141_11428	4546	No	NA	16	1	High-quality	High-quality	100	0
S16_vs_119362[full]	1583	No	NA	0	2	Low-quality	Genome-fragment	2.65	0
S3_extracted_k141_85915	4764	No	NA	0	1	Not-determined	Genome-fragment	NA	0.42
S12_vs_k141_81877[full]	1583	No	NA	0	1	Low-quality	Genome-fragment	NA	0

S3_extracted_k141_17848	1274	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_110371[full]	1584	NA	0	1	Low-quality	Genome-fragment	NA	2.01	0
S3_extracted_k141_11692	3129	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_74707	2689	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_17877	1720	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_54891	1584	NA	0	1	Low-quality	Genome-fragment	NA	0.85	0
S12_vs_k141_66576[full]	1584	NA	1	0	Low-quality	Genome-fragment	NA	2.53	0
S8_extracted_k141_154642	1584	NA	0	1	Low-quality	Genome-fragment	NA	2.26	0
S9_vs_k141_14769[full]	1585	NA	0	0	Low-quality	Genome-fragment	NA	1.94	0
S9_vs_k141_58390[full]	1585	NA	1	0	Low-quality	Genome-fragment	NA	1.02	0
S1_vs_k141_97950[full]	1585	NA	1	0	Low-quality	Genome-fragment	NA	2.76	0
S3_extracted_k141_24587	1213	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_58438	3240	NA	0	2	Not-determined	Genome-fragment	NA	0	0
NC1_vf_k141_1922	1585	NA	0	0	Low-quality	Genome-fragment	NA	2.26	0
S3_extracted_k141_90146	5479	NA	0	3	Not-determined	Genome-fragment	NA	3.57	0
S16_vs_139186[full]	1585	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_26326	2954	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_42501	1667	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_106105	1801	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_41521[full]	1585	NA	2	0	Low-quality	Genome-fragment	NA	4.61	0
S3_extracted_k141_106112	1144	NA	0	1	Not-determined	Genome-fragment	NA	3.76	0
S9_vs_k141_77539[full]	1586	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_58530	1093	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_117841[full]	1586	NA	0	3	Low-quality	Genome-fragment	NA	0.76	0
S3_extracted_k141_90207	1241	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_50883	3400	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_48051[full]	1586	NA	1	0	Low-quality	Genome-fragment	NA	3.5	0
S3_extracted_k141_2479	1645	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_34687	1168	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_75321[full]	1586	NA	0	0	Low-quality	Genome-fragment	NA	4.25	0
S3_extracted_k141_17976	1376	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_98191	1154	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_134529[full]	1586	NA	0	0	Low-quality	Genome-fragment	NA	4.79	0
S3_extracted_k141_106165	1084	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_112309[full]	1586	NA	0	1	Low-quality	Genome-fragment	NA	0.11	0
S10_vs_119797[full]	1586	NA	0	1	Low-quality	Genome-fragment	NA	3.74	0
S3_extracted_k141_82322	1218	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_98231	7697	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_106187	1678	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_48749[full]	1586	NA	0	1	Low-quality	Genome-fragment	NA	3.87	0
S17_extracted_k141_162053	1587	NA	0	0	Low-quality	Genome-fragment	NA	2.93	0
S3_extracted_k141_26454	1220	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_26461	1250	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_26462	1160	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_11779	1198	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_34731	7492	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_46142[full]	1587	NA	0	0	Low-quality	Genome-fragment	NA	2.87	0
S11_vs_k141_24019[full]	1587	NA	3	0	Low-quality	Genome-fragment	NA	3.95	0
S14_vs_k141_87850[full]	1587	NA	0	0	Low-quality	Genome-fragment	NA	2.98	0
S1_vs_k141_58878[full]	1587	NA	2	0	Low-quality	Genome-fragment	NA	2.69	0
S3_extracted_k141_42636	3335	NA	0	1	Not-determined	Genome-fragment	NA	0.5	0
S3_extracted_k141_90550	1587	NA	0	0	Low-quality	Genome-fragment	NA	3.18	0
S3_vs_k141_114630[full]	1587	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_74915	1745	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_42026[full]	1587	NA	0	0	Low-quality	Genome-fragment	NA	2.98	0
S3_extracted_k141_11826	4132	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_121847	1262	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_106267	2927	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_26547	2641	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_74958	8252	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_74961	2448	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_34812	1128	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_16281	1587	NA	0	0	Low-quality	Genome-fragment	NA	2.87	0
S3_extracted_k141_26589	3617	NA	0	1	Not-determined	Genome-fragment	NA	3.9	0
S12_vs_k141_119180[full]	1587	NA	0	0	Low-quality	Genome-fragment	NA	0.8	0
S12_vs_k141_3037[full]	1587	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_58845	1499	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_114260	1814	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_11876	1068	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_42759	1245	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_2770	1217	NA	0	1	Not-determined	Genome-fragment	NA	84.86	0
S3_extracted_k141_18080	46776	NA	16	1	Medium-quality	Genome-fragment	NA	0	0
S3_extracted_k141_75046	1309	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_34847	1448	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_58913	1193	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_36466[full]	1587	NA	0	1	Low-quality	Genome-fragment	NA	0.78	0
S3_extracted_k141_90380	2387	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_26656	4007	NA	0	2	Not-determined	Genome-fragment	NA	77.08	23.6
S3_extracted_k141_106401	39810	Yes	30429	19	Medium-quality	Genome-fragment	NA	1.33	0
S8_extracted_k141_201475	1587	NA	0	0	Low-quality	Genome-fragment	NA	0.79	0
S11_extracted_k141_09475	1588	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_106405	3769	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_75082	1018	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_09816[full]	1588	NA	0	1	Low-quality	Genome-fragment	NA	3.57	0
S3_extracted_k141_121995	1062	NA	0	0	Not-determined	Genome-fragment	NA	3.51	0
S1_vs_k141_92278[full]	1588	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_90416	1552	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_11997	6497	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_50987	1097	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_32990[full]	1588	NA	0	1	Low-quality	Genome-fragment	NA	3.02	0
S16_vs_126981[full]	1588	NA	2	0	Low-quality	Genome-fragment	NA	3.72	0
S12_vs_k141_143470[full]	1588	NA	0	0	Low-quality	Genome-fragment	NA	3.15	0
S3_extracted_k141_114355	1209	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_114368	3685	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_35008	1217	NA	0	0	Not-determined	Genome-fragment	NA	95.34	0
S3_extracted_k141_59078	5910	NA	2	0	High-quality	Genome-fragment	NA	80.6	0
S3_extracted_k141_82571	25954	NA	16	0	Medium-quality	Genome-fragment	NA	3.41	0
S8_extracted_k141_168405	1588	NA	1	0	Low-quality	Genome-fragment	NA	4.15	0
S17_vs_k141_86007[full]	1589	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_106526	4408	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_82615	3940	NA	0	0	Not-determined	Genome-fragment	NA	2.76	0
S7_extracted_43862	1589	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_98509	1174	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_26817	3136	NA	0	2	Not-determined	Genome-fragment	NA	2.13	0
S12_vs_k141_87745[full]	1589	NA	0	0	Low-quality	Genome-fragment	NA	97.39	0
S3_extracted_k141_35073	59386	NA	33	0	High-quality	Genome-fragment	NA	0	0
S3_extracted_k141_90593	2469	NA	0	1	Not-determined	Genome-fragment	NA	5.59	0
S3_extracted_k141_11092	1051	NA	0	0	Not-determined	Genome-fragment	NA	1.66	0
S12_vs_k141_18181[full]	1589	NA	0	1	Low-quality	Genome-fragment	NA	1.09	0
S12_vs_k141_184491[full]	1589	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S2_extracted_k141_6805	1589	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_11116	15486	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_106604	5009	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_82741	1591	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_43010	1181	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_75346	1190	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_98588	3573	NA	0	1	Not-determined	Genome-fragment	NA	0.97	0
S6_vs_k141_5065[full]	1589	NA	0	1	Low-quality	Genome-fragment	NA	0.75	0
S17_extracted_k141_24655	1590	NA	0	0	Low-quality	Genome-fragment	NA	0.83	14.34
S9_vs_k141_71857[full]	1590	Yes	1362	1	Low-quality	Genome-fragment	NA	3.89	0
S3_extracted_k141_2948	1404	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vs_24178[full]	1590	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_3012	1937	NA	0	2	Not-determined	Genome-fragment	NA	2.49	0
S3_extracted_k141_75400	1820	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_105749[full]	1590	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_3030	1145	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_98647	3345	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_12231	3908	NA	0	0	Not-determined	Genome-fragment	NA	3.17	0
S16_extracted_24727	1590	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_90684	10747	NA	0	1	Not-determined	Genome-fragment	NA	18.68	0
S3_extracted_k141_3050	2362	NA	0	1	Not-determined	Genome-fragment	NA	5.09	0
S3_extracted_k141_106759	1416	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_128965	1590	NA	0	0	Low-quality	Genome-fragment	NA	0.47	0
S3_extracted_k141_75463	1629	NA	0	1	Not-determined	Genome-fragment	NA	5.23	0
S16_vs_59883[full]	1590	NA	2	0	Low-quality	Genome-fragment	NA	3.24	0
S3_extracted_k141_114537	1288	NA	0	0	Low-quality	Genome-fragment	NA	2.84	0
S3_extracted_k141_106789	5768	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_66373	1303	NA	0	1	Not-determined	Genome-fragment	NA	1.02	0
S3_extracted_k141_27065	1115	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_75476	1246	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_106805	1171	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_98677	1008	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_112294	1495	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_11									

S11_vs_k141_94561	[full]	1593	NA	0	0	Low-quality	Genome-fragment	2.57	0
S3_extracted_k141_106993		1407	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_63833	[full]	1593	NA	3	0	Low-quality	Genome-fragment	2.57	0
S3_extracted_k141_59402		1032	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_51543		3007	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_90937		2499	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_35583		1843	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_12531		1593	NA	1	0	Low-quality	Genome-fragment	1.09	0
S3_extracted_k141_51574		1436	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_122283		1494	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_82911		1770	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_66508		1220	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_27199		1023	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_51592		1981	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_31035		1593	NA	2	0	Low-quality	Genome-fragment	11.57	0
S3_extracted_k141_83240		8311	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_18555		1083	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_12504		3792	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_51628		3598	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_43331		1926	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_35668		1083	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24489	[full]	1593	NA	0	0	Low-quality	Genome-fragment	2.11	0
S6_extracted_k141_160		1593	NA	0	1	Low-quality	Genome-fragment	1.29	0
S8_extracted_k141_120043		1593	NA	0	3	Low-quality	Genome-fragment	0.45	0
S3_extracted_k141_27318		1383	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_90000		4445	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91060		5014	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_99050		2754	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_11572		1611	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_18648		2100	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_64113	[full]	1593	NA	0	0	Low-quality	Genome-fragment	3.53	0
S17_extracted_k141_16601		1594	NA	0	0	Low-quality	Genome-fragment	6.85	1
S17_extracted_k141_88602		1594	NA	4	0	Low-quality	Genome-fragment	4.35	0
S3_extracted_k141_12598		7516	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_83088		1311	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_27350		1088	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_3288		1342	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_83077		1135	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_123516		1455	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_84002	[full]	1594	NA	1	0	Low-quality	Genome-fragment	2.93	0
S3_extracted_k141_51711		1095	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_80704	[full]	1594	NA	0	0	Low-quality	Genome-fragment	2.65	0
S3_extracted_k141_107235		11821	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_84831	[full]	1594	NA	0	0	Low-quality	Genome-fragment	3.51	0
S11_extracted_k141_34886		1594	NA	0	1	Low-quality	Genome-fragment	4.15	0
S3_extracted_k141_90697		3039	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_107261		10076	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_7979		1594	NA	0	0	Low-quality	Genome-fragment	1.19	0
S3_extracted_k141_27433		2161	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_43442		1134	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_122572		1810	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_66696		1155	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_35764		1785	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_89026	[full]	1594	NA	0	0	Low-quality	Genome-fragment	2.74	0
S3_extracted_k141_107299		8491	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91166		1005	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_48754		1594	NA	1	0	Low-quality	Genome-fragment	1.18	0
S16_extracted_158753		1594	NA	0	1	Low-quality	Genome-fragment	1.043	0
S16_extracted_164579		1594	NA	0	0	Low-quality	Genome-fragment	1.46	1
S6_vs_k141_18056	[full]	1594	NA	1	0	Low-quality	Genome-fragment	2.59	0
S8_vs_k141_71575	[full]	1594	NA	1	0	Low-quality	Genome-fragment	4.47	0
S8_vs_k141_178780	[full]	1594	NA	0	0	Low-quality	Genome-fragment	2.61	0
S3_extracted_k141_83256		1096	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_107327		1042	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50691		5486	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_12744		4616	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_99164		2282	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_81296		3586	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_43531		1244	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_122622		2909	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_43538		1097	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_66952	[full]	1594	NA	1	0	Low-quality	Genome-fragment	3.62	0
S11_vs_k141_6190	[full]	1595	NA	1	0	Low-quality	Genome-fragment	3.75	0
S3_extracted_k141_122643		4665	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_12773		1667	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_43554		1136	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_115115		5094	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_12779		3111	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91272		1311	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_7910	[full]	1595	NA	0	0	Low-quality	Genome-fragment	3.06	0
S3_extracted_k141_43554		1595	NA	0	0	Low-quality	Genome-fragment	3.45	0
S1_extracted_k141_30484		1595	NA	0	0	Low-quality	Genome-fragment	2.69	0
S3_extracted_k141_122696		1093	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_40455	[full]	1595	NA	0	2	Low-quality	Genome-fragment	1.83	0
S3_extracted_k141_50818		3223	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_115164		4731	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91357		6746	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_12990	[full]	1595	NA	2	0	Low-quality	Genome-fragment	3.09	0
S3_extracted_k141_3475		1209	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_51971		1558	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_133472	[full]	1595	NA	1	0	Low-quality	Genome-fragment	3.87	0
S16_vs_156025	[H2gene]	1595	NA	0	0	Low-quality	Genome-fragment	4.18	0
S3_extracted_k141_66848		2915	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_82831	[full]	1595	NA	1	0	Low-quality	Genome-fragment	2.74	0
S3_extracted_k141_18766		3638	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_15196	[full]	1595	NA	0	0	Low-quality	Genome-fragment	4.18	0
S3_extracted_k141_3335		1033	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_122750		2311	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_52051		1069	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_5405	[H2gene]	1596	NA	1	0	Low-quality	Genome-fragment	3.36	0
S3_extracted_k141_52059		4653	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_52060		4530	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_83450		1234	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_106538		1596	NA	0	0	Low-quality	Genome-fragment	2.37	0
S5_extracted_k141_140268		1596	NA	0	0	Low-quality	Genome-fragment	4.36	0
S5_vs_k141_124891	[full]	1596	NA	1	0	Low-quality	Genome-fragment	3.15	0
S5_vs_k141_76580	[full]	1596	NA	1	0	Low-quality	Genome-fragment	4.78	0
S16_extracted_39964		1596	NA	1	0	Low-quality	Genome-fragment	2.41	0
S3_extracted_k141_12893		1596	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_33610	[full]	1596	NA	0	0	Low-quality	Genome-fragment	4.44	0
S3_extracted_k141_27642		6009	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_1018		1596	NA	0	0	Low-quality	Genome-fragment	3.09	0
S3_extracted_k141_83505		1238	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_68273	[full]	1596	NA	1	0	Low-quality	Genome-fragment	2.58	0
S12_vs_45970	[full]	1597	NA	2	0	Low-quality	Genome-fragment	0.72	0
S3_extracted_k141_36008		4645	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_83536		15430	NA	7	0	Medium-quality	Genome-fragment	66.36	0
S3_extracted_k141_18829		88825	NA	15	2	Complete	High-quality	100	0
S3_extracted_k141_36063		3368	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_65500	[full]	1597	NA	0	1	Low-quality	Genome-fragment	1.47	0
S3_extracted_k141_36070		1978	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_83560		3157	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91556		3824	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_83583		2090	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91582		2241	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_104893	[full]	1597	NA	1	0	Low-quality	Genome-fragment	2.21	0
S3_extracted_k141_115304		100971	NA	16	1	Complete	High-quality	100	0
S3_extracted_k141_36093		14516	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_107482		7654	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_60053		2649	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_48057	[full]	1597	NA	1	0	Low-quality	Genome-fragment	3.52	0
S3_extracted_k141_60075		3445	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_60085		1667	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_45085	[full]	1597	NA	1	0	Low-quality	Genome-fragment	3.89	0
S12_extracted_k141_72777		1597	NA	2	0	Low-quality	Genome-fragment	3.79	0
S3_extracted_k141_60095		3335	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_60112		1467	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_76243		1302	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_18949	[full]	1597	NA	1	0	Low-quality	Genome-fragment	4.36	0
S3_extracted_k141_13075		4326	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_52386		1063	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_60147		5130	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_13592		1597	NA	0	1	Low-quality	Genome-fragment	2.43	0
S3_extracted_k141_52418		1212	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91677		5510	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_25454		1597	NA	1	0	Low-quality	Genome-fragment	3.77	0
S8_extracted_k141_71753		1597	NA	0	2	Low-quality	Genome-fragment	0.71	0
S3_extracted_k141_121290									

S2_extracted_k141_19419	1598	No	NA	0	0	Low-quality	Genome-fragment	1.66	0
S8_extracted_k141_25157	1598	No	NA	0	0	Low-quality	Genome-fragment	3.76	0
S3_extracted_k141_91865	3274	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_107768	1180	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_19431 full	1598	No	NA	0	0	Low-quality	Genome-fragment	18.16	0
S11_vs_k141_136791 full	1599	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S3_extracted_k141_107799	5072	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_13359	1431	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_19190	13513	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91875	1129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_246691 full	1599	No	NA	2	0	Low-quality	Genome-fragment	2.4	0
S1_extracted_k141_27994	1599	No	NA	0	1	Low-quality	Genome-fragment	0.6	0
S10_vs_57536 full	1599	No	NA	0	3	Low-quality	Genome-fragment	2.44	0
S3_extracted_k141_27984	5648	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_67270	5219	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_11438	1241	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_93700 full	1599	No	NA	1	0	Low-quality	Genome-fragment	3.4	0
S8_vs_k141_24822 full	1599	No	NA	1	0	Low-quality	Genome-fragment	3.78	0
S3_extracted_k141_53607	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_36385	1158	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_4067	6741	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_155514	1600	No	NA	0	0	Low-quality	Genome-fragment	7.25	0
S9_extracted_k141_164	1600	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S13_vs_98755 full	1600	No	NA	0	0	Low-quality	Genome-fragment	3.98	0
S3_extracted_k141_4082	1751	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_70951	1600	No	NA	0	0	Low-quality	Genome-fragment	3.72	0
S14_vs_k141_136091 full	1600	No	NA	0	2	Low-quality	Genome-fragment	2.08	0
S3_extracted_k141_11310	1749	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_1042051 102genome	1600	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S3_extracted_k141_60543	4225	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_96105	1600	No	NA	0	0	Low-quality	Genome-fragment	1.72	0
S3_extracted_k141_133210	3562	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_67333	56683	No	NA	14	0	Complete	High-quality	100	0
S3_extracted_k141_60581	2060	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_99567	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_11960	1600	No	NA	0	0	Low-quality	Genome-fragment	1.02	0
S3_extracted_k141_52709	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_4138	1231	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_35501 full	1600	No	NA	0	0	Low-quality	Genome-fragment	3.35	0
S3_extracted_k141_44104	7909	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_72962 full	1600	No	NA	0	2	Low-quality	Genome-fragment	2.76	0
S10_vs_591301 102genome	1600	No	NA	0	0	Low-quality	Genome-fragment	3.5	0
S3_extracted_k141_36425	8709	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_13604	1120	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_132934	1211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_60660	1566	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1780761 full	1600	No	NA	0	0	Low-quality	Genome-fragment	3.89	0
S3_extracted_k141_52767	1305	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1715711 full	1600	No	NA	0	0	Low-quality	Genome-fragment	2.08	0
S3_extracted_k141_76729	6698	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_52772	3804	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_13323	2582	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_63596	1600	No	NA	0	0	Low-quality	Genome-fragment	1.14	0
S3_extracted_k141_83839	1914	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_60682	1527	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_112381 full	1601	No	NA	0	0	Low-quality	Genome-fragment	4.02	0
S3_extracted_k141_60692	4173	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_115815	1720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_76762	7576	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_49911 full	1601	No	NA	0	0	Low-quality	Genome-fragment	4.43	0
S14_extracted_k141_44145	1881	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_9376	1601	No	NA	0	0	Low-quality	Genome-fragment	3.55	0
S3_extracted_k141_115861	2082	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_99626	39745	No	NA	21	0	Complete	High-quality	100	0
S14_vs_k141_50121 full	1601	No	NA	0	0	Low-quality	Genome-fragment	3.76	0
S3_extracted_k141_67436	1697	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_13673	9090	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S1_vs_k141_49044 full	1601	No	NA	1	0	Low-quality	Genome-fragment	3.47	0
S3_extracted_k141_113409	4145	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_64973	1601	No	NA	0	1	Low-quality	Genome-fragment	1	0
S3_extracted_k141_115869	3204	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_1191931 full	1601	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
S3_extracted_k141_28171	1540	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_115901	1650	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_621861 102genome	1601	No	NA	0	0	Low-quality	Genome-fragment	2.34	0
S3_extracted_k141_36485	35347	No	NA	0	13	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_83910	8049	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_vs_32511 full	1601	No	NA	0	1	Low-quality	Genome-fragment	2.2	0
S12_vs_k141_170641 full	1601	No	NA	0	0	Low-quality	Genome-fragment	2.88	0
S8_extracted_k141_132078	1601	No	NA	0	0	Low-quality	Genome-fragment	1	0
S9_extracted_k141_6490	1602	No	NA	1	0	Low-quality	Genome-fragment	1.86	0
S3_extracted_k141_108049	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_96119 full	1602	No	NA	1	0	Low-quality	Genome-fragment	3.62	0
S3_extracted_k141_67556	1334	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_36509	1626	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_47748	1602	No	NA	0	1	Low-quality	Genome-fragment	0.89	0
S3_extracted_k141_13804	1495	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_92033	4291	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_52947	7784	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_76896	3253	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_36558	5958	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_13827	2098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_104905	1602	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
S1_vs_k141_420421 full	1602	No	NA	0	0	Low-quality	Genome-fragment	4	0
S3_extracted_k141_42773	1292	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_1114231 full	1602	No	NA	0	0	Low-quality	Genome-fragment	4.13	0
S16_vs_62611 full	1602	No	NA	0	0	Low-quality	Genome-fragment	3.69	0
S3_extracted_k141_36577	3234	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_19536	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_108122	4204	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_53751 full	1602	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
S3_extracted_k141_108127	1297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_19544	3193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_27357	1602	No	NA	2	0	Low-quality	Genome-fragment	2.08	0
S3_extracted_k141_44397	4318	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_28306	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86737	1602	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
S8_vs_k141_363731 full	1602	No	NA	0	1	Low-quality	Genome-fragment	2.25	0
S3_extracted_k141_28309	8674	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_98157	1603	No	NA	0	0	Low-quality	Genome-fragment	3.5	0
S3_extracted_k141_84066	1680	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_53053	3046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_747771 full	1603	No	NA	0	0	Low-quality	Genome-fragment	2.08	0
S14_vs_k141_841661 full	1603	No	NA	0	0	Low-quality	Genome-fragment	1	0
S3_extracted_k141_123575	4915	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_44405	38184	No	NA	26	0	Medium-quality	Genome-fragment	63.68	0
S3_vs_k141_568341 full	1603	No	NA	1	0	Low-quality	Genome-fragment	0.71	0
S3_extracted_k141_19637	3081	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_848991 full	1603	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
S3_extracted_k141_53108	3131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_1098951 full	1603	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
S3_extracted_k141_4359	2000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_949721 full	1603	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S3_extracted_k141_77117	1603	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S3_extracted_k141_99732	33105	No	NA	7	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44673	1604	No	NA	0	1	Low-quality	Genome-fragment	0.6	0
S3_extracted_k141_84179	1056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_14060	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_26801 full	1604	No	NA	2	0	Low-quality	Genome-fragment	4.19	0
S3_extracted_k141_92218	3182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_77117	5315	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_99734	46304	No	NA	18	0	High-quality	High-quality	98.26	0
S14_extracted_k141_39622	1604	No	NA	0	1	Low-quality	Genome-fragment	0.85	0
S3_extracted_k141_4406	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_19734	2449	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_99750	3513	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_19767	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_36583	2340	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_28419	1460	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_67772	3582	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_92336	1550	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_67786	3212	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_662071 full	1604	No	NA	0	0	Low-quality	Genome-fragment	1.2	0
S3_extracted_k141_44445	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_77224	2318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_7722									

S3_extracted_k141_116362	3952	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_48641	1605	No	NA	0	0	Low-quality	Genome-fragment	NA	3.9	0
S3_extracted_k141_77346	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_14361	3307	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_99990	2015	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_77365	1944	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_k138721 full	1605	No	NA	0	0	Low-quality	Genome-fragment	NA	3.42	0
S3_extracted_k141_44555	1662	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_12379	3312	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_67926	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_123799	4080	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_114960 full	1605	No	NA	0	0	Low-quality	Genome-fragment	NA	4.68	0
S3_extracted_k141_116400	1278	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_148410 full	1605	No	NA	1	0	Low-quality	Genome-fragment	NA	2.22	0
S3_extracted_k141_108459	3113	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_113809	6021	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_84548	2310	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_4618	5458	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_7972 full	1606	No	NA	0	0	Low-quality	Genome-fragment	NA	3.52	0
S3_extracted_k141_116442	1005	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_116468	2687	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_67958	2369	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_23148 full	1606	No	NA	0	0	Low-quality	Genome-fragment	NA	2.75	0
S3_extracted_k141_20071	1119	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_28704	1670	No	NA	0	2	Not-determined	Genome-fragment	NA	1.05	0
S5_vs_k141_61352 full	1606	No	NA	0	0	Low-quality	Genome-fragment	NA	2.71	0
S5_vs_k141_123926 102gene	1606	No	NA	1	0	Low-quality	Genome-fragment	NA	1.07	0
S7_vs_86435 full	1606	No	NA	2	0	Low-quality	Genome-fragment	NA	4.7	0
S3_extracted_k141_14465	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_115452 full	1606	No	NA	2	0	Low-quality	Genome-fragment	NA	2.69	0
S3_extracted_k141_123878	1845	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_12388	2133	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_36932	1085	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_80270 full	1606	No	NA	0	1	Low-quality	Genome-fragment	NA	0.76	0
S3_extracted_k141_123890	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_148746 full	1606	No	NA	0	0	Low-quality	Genome-fragment	NA	2.43	0
S6_vs_k141_17960 full	1606	No	NA	0	0	Low-quality	Genome-fragment	NA	3.53	0
S8_vs_k141_7877 full	1606	No	NA	0	1	Low-quality	Genome-fragment	NA	1.3	0
S3_extracted_k141_14489	3162	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_28722	1472	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_165916 full	1606	No	NA	0	1	Low-quality	Genome-fragment	NA	1.92	0
S17_extracted_k141_143228	1607	No	NA	0	0	Low-quality	Genome-fragment	NA	3.6	0
S17_vs_k141_136591 full	1607	No	NA	1	0	Low-quality	Genome-fragment	NA	2.4	0
S3_extracted_k141_61564	2115	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_108546	4668	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S9_extracted_k141_11268	1607	No	NA	0	0	Low-quality	Genome-fragment	NA	3.87	0
S11_vs_k141_2150 full	1607	No	NA	0	1	Low-quality	Genome-fragment	NA	1.35	0
S3_extracted_k141_100080	3058	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_61590	2355	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_53501	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_88503 full	1607	No	NA	0	1	Low-quality	Genome-fragment	NA	3.45	0
S14_extracted_k141_45652	1607	No	NA	0	0	Low-quality	Genome-fragment	NA	5.21	0
S14_vs_k141_4310 full	1607	No	NA	2	0	Low-quality	Genome-fragment	NA	3.79	0
S3_extracted_k141_84832	12719	No	NA	10	0	Medium-quality	Genome-fragment	NA	54.33	0
S3_extracted_k141_68038	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_2782 full	1607	No	NA	1	0	Low-quality	Genome-fragment	NA	2.55	0
S3_extracted_k141_92779	1927	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_124049	1502	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_108557	2014	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_108599	1166	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_68059	1383	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_3735 full	1607	No	NA	0	0	Low-quality	Genome-fragment	NA	4.01	0
S16_extracted_29992	1607	No	NA	0	0	Low-quality	Genome-fragment	NA	2.93	0
S3_extracted_k141_124077	1032	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_71075 full	1607	No	NA	0	0	Low-quality	Genome-fragment	NA	3.66	0
S6_vs_k141_8216 full	1607	No	NA	1	0	Low-quality	Genome-fragment	NA	3.64	0
S3_extracted_k141_84866	1181	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_14672	1142	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_90798	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_108641	1611	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_200146 full	1607	No	NA	1	0	Low-quality	Genome-fragment	NA	3.03	0
S8_vs_k141_146133 full	1607	No	NA	1	0	Low-quality	Genome-fragment	NA	1.55	0
S3_extracted_k141_108662	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_22434 full	1608	No	NA	0	0	Low-quality	Genome-fragment	NA	2.57	0
S3_extracted_k141_92844	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_36954 full	1608	No	NA	0	0	Low-quality	Genome-fragment	NA	4.62	0
S3_extracted_k141_68157	1295	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_141186 full	1608	Yes	NA	1	1	Low-quality	Genome-fragment	NA	3.74	8.96
S3_extracted_k141_4723	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_68210	1243	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_48240	1608	No	NA	1	0	Low-quality	Genome-fragment	NA	3.66	0
S3_extracted_k141_68220	1105	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_118586	1608	No	NA	1	0	Low-quality	Genome-fragment	NA	0.92	0
S3_extracted_k141_92883	1160	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_141796	1344	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_4761	1088	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_31294 full	1608	No	NA	0	0	Low-quality	Genome-fragment	NA	1.13	0
S3_extracted_k141_61795	1217	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_47591 full	1608	No	NA	0	1	Low-quality	Genome-fragment	NA	1.06	0
S3_extracted_k141_4783	1750	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_101328 full	1608	No	NA	0	0	Low-quality	Genome-fragment	NA	0.94	0
S3_extracted_k141_1214184	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_37218	7637	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_116704	1262	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_76332 full	1608	No	NA	0	1	Low-quality	Genome-fragment	NA	1.09	0
S3_extracted_k141_108841	2315	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_23047 full	1608	No	NA	0	0	Low-quality	Genome-fragment	NA	4.16	0
S8_vs_k141_177854 full	1608	No	NA	0	2	Low-quality	Genome-fragment	NA	2.9	0
S3_extracted_k141_14849	5705	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_85052	1561	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_37253	1298	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_77840	1489	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_108897	6123	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_60283 full	1609	No	NA	0	0	Low-quality	Genome-fragment	NA	3.76	0
S11_vs_k141_93141 full	1609	No	NA	0	1	Low-quality	Genome-fragment	NA	2.51	0
S3_extracted_k141_61860	67881	No	NA	27	0	Complete	High-quality	NA	100	0
S3_extracted_k141_108936	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_92980	3249	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_68317	1056	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_79473 102gene	1609	No	NA	1	0	Low-quality	Genome-fragment	NA	3.05	0
S3_extracted_k141_28981	2818	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_85104	1085	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_2973	1609	No	NA	0	0	Low-quality	Genome-fragment	NA	2.77	0
S3_extracted_k141_29008	4575	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_68360	1239	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_85839 full	1609	No	NA	0	0	Low-quality	Genome-fragment	NA	4.44	0
S3_extracted_k141_100440	31270	No	NA	24	0	Medium-quality	Genome-fragment	NA	68.24	0
S3_extracted_k141_37312	3304	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_5021	1514	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_108959	61482	No	NA	26	1	Complete	High-quality	NA	100	0
S3_extracted_k141_61941	1720	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_68398	1429	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_61959	4813	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_5042	2385	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_68417	1476	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_12119 full	1609	No	NA	0	1	Low-quality	Genome-fragment	NA	1.54	0
S7_vs_113013 full	1609	No	NA	0	0	Low-quality	Genome-fragment	NA	3.79	0
S3_extracted_k141_68442	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_5123	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_126743 full	1609	No	NA	0	0	Low-quality	Genome-fragment	NA	1.35	0
S7_vs_61046 102gene	1609	No	NA	1	0	Low-quality	Genome-fragment	NA	4.02	0
S16_vs_112078 full	1609	No	NA	2	0	Low-quality	Genome-fragment	NA	4.07	0
S3_extracted_k141_37410	1166	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_170711 full	1609	Yes	NA	1	1	Low-quality	Genome-fragment	NA	0.5	80.8
S3_extracted_k141_109090	1043	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_42331	1609	No	NA							

S3_extracted_k141_109474	1158	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_vs_k141_125111[]H2gene	1612	No	NA	0	0	Low-quality	Genome-fragment	NA	3.73	0
S3_extracted_k141_15338	1102	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_20127	1612	No	NA	1	0	Low-quality	Genome-fragment	NA	0.85	0
S7_vs_112992[]full	1612	No	NA	1	0	Low-quality	Genome-fragment	NA	3.83	0
S10_extracted_121376	1612	No	NA	0	0	Low-quality	Genome-fragment	NA	2.8	0
S4_extracted_15002	1612	No	NA	0	0	Low-quality	Genome-fragment	NA	2.89	0
S3_extracted_k141_29410	2097	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S5_vs_k141_19739[]full	1613	No	NA	0	0	Low-quality	Genome-fragment	NA	0.98	0
S11_vs_k141_29327[]full	1613	No	NA	1	0	Low-quality	Genome-fragment	NA	2.96	0
S3_extracted_k141_78265	14179	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_12459	1486	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_78281	1241	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_vs_k141_146884[]full	1613	No	NA	0	0	Low-quality	Genome-fragment	NA	3.81	0
S3_extracted_k141_78288	3002	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_117315	1519	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_29480	2188	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_45352	1835	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S2_extracted_k141_15383	1232	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_93406	2767	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_32594	1613	No	NA	0	1	Low-quality	Genome-fragment	NA	0.45	0
S3_extracted_k141_109593	1159	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_38467	1613	No	NA	0	1	Low-quality	Genome-fragment	NA	3.71	0
S5_extracted_k141_67368	1613	No	NA	0	0	Low-quality	Genome-fragment	NA	2.88	0
S3_extracted_k141_109607	1062	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_29514	7426	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_29531	3323	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_extracted_13765	1613	No	NA	1	0	Low-quality	Genome-fragment	NA	6	0
S3_extracted_k141_5525	40068	No	NA	16	0	High-quality	High-quality		90.61	0
NC1_vf_k141_2670	1613	No	NA	0	1	Low-quality	Genome-fragment	NA	2	0
S12_vs_k141_24782[]full	1613	No	NA	0	0	Low-quality	Genome-fragment	NA	3.4	0
S3_extracted_k141_54181	254	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_29581	1189	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_117190	1126	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_5369	1040	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S9_extracted_k141_58524	1614	No	NA	0	0	Low-quality	Genome-fragment	NA	4.07	0
S11_vs_k141_78333[]full	1614	No	NA	2	0	Low-quality	Genome-fragment	NA	4.22	0
S3_extracted_k141_45497	1392	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_45506	1008	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_11307[]full	1614	Yes	510	1	1	Low-quality	Genome-fragment	NA	0.37	68.4
S3_extracted_k141_45540	1156	No	NA	0	0	Not-determined	Genome-fragment	NA	4.3	0
S12_vs_k141_37836[]H2gene	1614	No	NA	0	1	Low-quality	Genome-fragment	NA	2.7	0
S3_extracted_k141_117272	1012	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_16045	1615	No	NA	0	0	Low-quality	Genome-fragment	NA	2.5	0
S3_extracted_k141_93558	1367	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_67831[]full	1615	No	NA	0	0	Low-quality	Genome-fragment	NA	3.7	0
S3_extracted_k141_15477	1058	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_5641	1107	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_5642	1051	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_62507	1922	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_5659	1016	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_extracted_11242	1615	No	NA	0	0	Low-quality	Genome-fragment	NA	2.41	0
S7_vs_67596[]full	1615	No	NA	2	2	Low-quality	Genome-fragment	NA	2.74	0
S7_vs_121348[]full	1615	No	NA	0	0	Low-quality	Genome-fragment	NA	3.88	0
S3_extracted_k141_15591	3038	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_85834	1809	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_79515	1615	No	NA	1	0	Low-quality	Genome-fragment	NA	2.8	0
S3_extracted_k141_21002	1157	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_124825	1754	No	NA	0	0	Not-determined	Genome-fragment	NA	2.74	0
S3_extracted_k141_69003	3368	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_85852	10278	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_29796	1029	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_78594	4145	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_45761	3286	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_124956	1052	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_126847	1615	No	NA	1	0	Low-quality	Genome-fragment	NA	2.6	0
S3_extracted_k141_21140	1659	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_100917	1111	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_extracted_76079	1615	No	NA	0	1	Low-quality	Genome-fragment	NA	2.6	0
S3_extracted_k141_54353	57601	No	NA	14	0	High-quality	High-quality		99.5	0
S3_extracted_k141_45807	1920	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_15721	1615	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_117375	1854	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_109833	5846	No	NA	0	5	Not-determined	Genome-fragment	NA		0
S4_extracted_10417	1615	No	NA	0	0	Low-quality	Genome-fragment	NA	5.33	0
S8_extracted_k141_170307	1615	No	NA	0	1	Low-quality	Genome-fragment	NA	1.07	0
S8_vs_k141_186215[]full	1615	No	NA	0	1	Low-quality	Genome-fragment	NA	1.88	0
S3_extracted_k141_21221	1038	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_117389	3109	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_45909	2226	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_15791	1423	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_69051	2579	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_93912	1712	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_54498	5405	No	NA	2	0	High-quality	High-quality		93.06	0
S11_vs_k141_87940[]full	1616	No	NA	2	1	Low-quality	Genome-fragment	NA	2.74	0
S7_vs_87048[]H2gene	1616	No	NA	1	0	Low-quality	Genome-fragment	NA	1.12	0
S3_extracted_k141_29950	1015	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_54554	1135	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_46384	1616	No	NA	0	1	Low-quality	Genome-fragment	NA	3.61	0
S16_vs_122887[]full	1616	No	NA	0	0	Low-quality	Genome-fragment	NA	1.02	0
S4_extracted_1473	1616	No	NA	4	0	Low-quality	Genome-fragment	NA	5.33	0
S3_extracted_k141_78779	2224	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S6_vs_k141_3203[]full	1616	No	NA	0	1	Low-quality	Genome-fragment	NA	2.74	0
S3_extracted_k141_125076	1801	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_69104	1731	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_vs_k141_102076[]full	1617	No	NA	1	0	Low-quality	Genome-fragment	NA	4.02	0
S3_extracted_k141_78835	3533	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_16198	1617	No	NA	0	0	Low-quality	Genome-fragment	NA	2.7	0
S3_extracted_k141_86319	1166	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_5872	3290	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_115581[]full	1617	No	NA	0	2	Low-quality	Genome-fragment	NA	2.77	0
S3_extracted_k141_78845	2319	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_vs_k141_131726[]full	1617	No	NA	0	2	Low-quality	Genome-fragment	NA	1.86	0
S3_extracted_k141_110042	9816	No	NA	0	6	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_110071	1387	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_110094	1973	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_62907	1115	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_45206[]full	1617	No	NA	0	1	Low-quality	Genome-fragment	NA	0.57	0
S3_extracted_k141_46155	2718	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_78891	3217	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_vs_1903[]H2gene	1617	No	NA	2	0	Low-quality	Genome-fragment	NA		0
S3_extracted_k141_69162	4947	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S6_vs_k141_7116[]full	1617	No	NA	0	0	Low-quality	Genome-fragment	NA	4.06	0
S13_vs_121968[]full	1618	No	NA	0	0	Low-quality	Genome-fragment	NA	0.71	0
S3_extracted_k141_20206	1655	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_46218	3112	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_38234	1587	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_110058	1618	No	NA	0	0	Low-quality	Genome-fragment	NA	3.98	0
S3_extracted_k141_78953	1170	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_54726	8662	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_57862	1618	No	NA	6	0	Low-quality	Genome-fragment	NA	5.34	0
S1_vs_k141_74319[]full	1618	No	NA	0	0	Low-quality	Genome-fragment	NA	4.06	0
S3_extracted_k141_46263	1374	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_vs_k141_10496[]full	1618	No	NA	3	0	Low-quality	Genome-fragment	NA	4.27	0
S16_extracted_86998	1618	No	NA	0	1	Low-quality	Genome-fragment	NA	2.14	0
S6_vs_k141_16727[]full	1618	No	NA	2	0	Low-quality	Genome-fragment	NA	4.54	0
S13_extracted_121042	1619	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2	0
S3_extracted_k141_69216	1140	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S14_vs_k141_101570[]full	1619	No	NA	0	0	Low-quality	Genome-fragment	NA	1.14	0
S3_extracted_k141_38348	2757	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_vs_k141_2028[]full	1619	No	NA	0	0	Low-quality	Genome-fragment	NA	1.27	0
S3_extracted_k141_112731	1619	No	NA	2	2	Low-quality	Genome-fragment	NA	0.6	0
S3_extracted_k141_63125	1157	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_94239	5601	No	NA	0	7	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_54849	5339	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S3_vs_k141_80974[]full	1619	No	NA	1	0	Low-quality	Genome-fragment	NA	1.74	0
S3_extracted_k141_125357	1101	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_7560	16									

S3_extracted_k141_21772	2228	No	NA	0	0	Not-determined	Genome-fragment	NA	1.47	0
S17_vs_k141_29096[full]	1621	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_125574	1337	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_82360[full]	1621	No	NA	0	1	Low-quality	Genome-fragment	NA	2.24	0
S3_extracted_k141_55082	1950	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_97928[full]	1621	No	NA	0	0	Low-quality	Genome-fragment	NA	1.34	0
S3_extracted_k141_69462	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_125587	2002	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_86820	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_58038	1621	No	NA	0	0	Low-quality	Genome-fragment	NA	1.31	0
S3_extracted_k141_125609	3882	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_86846	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_30516	2939	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_118140	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_33094[fl2]gene	1621	No	NA	1	0	Low-quality	Genome-fragment	NA	2.81	0
S3_extracted_k141_94424	1371	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_86857	5642	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_79096	4328	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_79104	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_119029[full]	1621	No	NA	1	0	Low-quality	Genome-fragment	NA	2.96	0
S3_extracted_k141_21509	1338	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_137052	1621	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73	0
S5_vs_k141_117378[full]	1621	No	NA	0	0	Low-quality	Genome-fragment	NA	3.58	0
S3_extracted_k141_21931	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_111704[full]	1621	No	NA	0	1	Low-quality	Genome-fragment	NA	2.98	0
S3_extracted_k141_21949	1570	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_30592	1353	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_77080[full]	1621	No	NA	1	0	Low-quality	Genome-fragment	NA	3.03	0
S3_extracted_k141_22038	1266	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_6510	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_k141_114917[full]	1621	No	NA	2	0	Low-quality	Genome-fragment	NA	4.12	0
S3_extracted_k141_94518	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_146532[full]	1621	Yes	489	1	1	Low-quality	Genome-fragment	NA	2.97	69.83
S11_extracted_k141_121438	1622	No	NA	1	0	Low-quality	Genome-fragment	NA	3.13	0
S3_extracted_k141_6513	3571	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_101591	4782	No	NA	0	0	Medium-quality	Genome-fragment	NA	84.94	0
S3_vs_k141_120316[full]	1622	No	NA	0	0	Low-quality	Genome-fragment	NA	3.96	0
S3_extracted_k141_63459	3733	No	NA	0	1	Not-determined	Genome-fragment	NA	2.46	0
S3_vs_k141_1518[full]	1622	No	NA	0	0	Low-quality	Genome-fragment	NA	2.94	0
S3_extracted_k141_6536	3271	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_125734	1036	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_80023[full]	1623	No	NA	0	0	Low-quality	Genome-fragment	NA	2.32	0
S3_extracted_k141_110664	4383	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_22087	1426	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_107438[full]	1623	No	NA	1	0	Low-quality	Genome-fragment	NA	3.71	0
S3_extracted_k141_101597	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	2.8	0
S16_vs_169934[full]	1623	No	NA	2	0	Low-quality	Genome-fragment	NA	2.8	0
S10_extracted_19900	1623	No	NA	1	0	Low-quality	Genome-fragment	NA	2.46	0
S12_vs_k141_144247[full]	1623	Yes	954	0	1	Low-quality	Genome-fragment	NA	2.16	41.22
S3_extracted_k141_94585	5039	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S6_extracted_k141_31420	1623	No	NA	0	0	Low-quality	Genome-fragment	NA	1.02	0
S8_extracted_k141_9837	1623	No	NA	0	1	Low-quality	Genome-fragment	NA	4.88	0
S3_extracted_k141_118320	1386	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_61681[full]	1623	No	NA	0	1	Low-quality	Genome-fragment	NA	1.6	0
S3_extracted_k141_118322	3128	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_69111	1624	No	NA	0	0	Low-quality	Genome-fragment	NA	1.94	0
S3_extracted_k141_22158	1224	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_101611	40986	No	NA	24	3	Medium-quality	Genome-fragment	NA	73.47	0
S3_extracted_k141_22166	1221	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_79418	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_87113	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_94650	1476	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_73280[full]	1624	No	NA	0	0	Low-quality	Genome-fragment	NA	4.07	0
S3_vs_k141_37332[full]	1624	No	NA	0	0	Low-quality	Genome-fragment	NA	3.02	0
S3_extracted_k141_94659	3925	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_96808[full]	1624	No	NA	0	0	Low-quality	Genome-fragment	NA	5.19	0
S3_extracted_k141_87133	4199	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_94665	1205	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_46787	1416	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_55262	5684	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_153022	1624	No	NA	1	0	Low-quality	Genome-fragment	NA	4.08	0
S3_extracted_k141_94721	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_6609	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_90939[full]	1624	No	NA	0	0	Low-quality	Genome-fragment	NA	3.84	0
S8_extracted_k141_113417	1624	No	NA	0	0	Low-quality	Genome-fragment	NA	3.35	0
S8_vs_k141_189191[full]	1624	No	NA	0	1	Low-quality	Genome-fragment	NA	2.26	0
S17_vs_k141_135717[full]	1625	No	NA	0	0	Low-quality	Genome-fragment	NA	3.49	0
S3_extracted_k141_46863	1621	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_94791	5466	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_38899	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_36386[full]	1625	No	NA	2	0	Low-quality	Genome-fragment	NA	3.77	0
S3_extracted_k141_81238	1625	No	NA	0	0	Low-quality	Genome-fragment	NA	3.24	0
S16_vs_71631[full]	1625	No	NA	2	0	Low-quality	Genome-fragment	NA	0.94	0
S3_extracted_k141_125868	3401	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_1138417	1422	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_175243	1625	No	NA	0	0	Low-quality	Genome-fragment	NA	2.18	0
S17_extracted_k141_89237	1626	No	NA	0	1	Low-quality	Genome-fragment	NA	4.15	0
S3_extracted_k141_69921	3347	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_169550	1626	No	NA	0	0	Low-quality	Genome-fragment	NA	2.42	0
S3_extracted_k141_118442	3637	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_94858	4201	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_94861	1694	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_101821	1759	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_125932	2579	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_115048[full]	1626	No	NA	0	0	Low-quality	Genome-fragment	NA	2.91	0
S3_extracted_k141_63743	1445	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_6363[full]	1626	No	NA	0	2	Low-quality	Genome-fragment	NA	1.41	0
S3_extracted_k141_55394	1095	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_101853	1214	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_125956	2891	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_55410	1322	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_88473	1626	No	NA	0	0	Low-quality	Genome-fragment	NA	1.24	0
S3_extracted_k141_6775	2236	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_6780	6559	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_70005	1096	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_125983	1444	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_4719[full]	1626	No	NA	0	0	Low-quality	Genome-fragment	NA	1.79	0
S3_extracted_k141_55454	5054	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_94977	1760	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_122530[full]	1626	No	NA	1	0	Low-quality	Genome-fragment	NA	3.61	0
S3_extracted_k141_47053	1636	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_94997	4342	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_70054	1289	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_126040	3295	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_112305[full]	1626	No	NA	0	0	Low-quality	Genome-fragment	NA	3.28	0
S3_extracted_k141_101896	3636	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S7_extracted_86547	1626	No	NA	0	1	Low-quality	Genome-fragment	NA	0.66	0
S3_extracted_k141_118599	1374	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_118603	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_126087	1294	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_95036	3224	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_35215[full]	1626	No	NA	0	1	Low-quality	Genome-fragment	NA	1.31	0
S3_extracted_k141_39144	1000	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_30972	1376	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_69319[full]	1626	No	NA	0	1	Low-quality	Genome-fragment	NA	3.59	0
S3_extracted_k141_39181	1019	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S9_extracted_k141_23769	1627	No	NA	1	0	Low-quality	Genome-fragment	NA	27.31	0
S3_extracted_k141_30187	2067	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_87351	3439	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_87357	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_30193	1180	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_118695	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_118710	3034	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_47186	2832	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_54938[full]	1627	No	NA	1	0	Low-quality	Genome-fragment	NA	5.28	0
S3_extracted_k141_11121										

S3_extracted_k141_102115	4402	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S13_extracted_119578	1628	No	NA	1	0	Low-quality	Genome-fragment	NA	3.34	0
S3_extracted_k141_111441	3230	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_111442	1387	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_70368	2217	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_102131	6558	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_39433	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_28456[full]	1628	No	NA	0	0	Low-quality	Genome-fragment	NA	1.99	0
S3_extracted_k141_47512	2140	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_31388	4643	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_95329	5302	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_vs_127733[full]	1628	No	NA	0	1	Low-quality	Genome-fragment	NA	1.74	0
S3_extracted_k141_118896	2108	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_7054	1535	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_7057	1176	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_47576	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_101712[full]	1628	No	NA	1	0	Low-quality	Genome-fragment	NA	2.86	0
S3_extracted_k141_126560	1320	No	NA	0	2	Not-determined	Genome-fragment	NA	2.46	0
S3_extracted_k141_47587	1161	No	NA	0	2	Not-determined	Genome-fragment	NA	2.73	0
S1_vs_k141_106246[full]	1628	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_22784	1270	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_102245	2070	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_111579	1576	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_47625	5116	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_39644	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_7107	2883	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_126624	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_7438[full]	1628	No	NA	0	0	Low-quality	Genome-fragment	NA	2.22	0
S10_vs_107355[full]	1628	No	NA	0	0	Low-quality	Genome-fragment	NA	4.86	0
S3_extracted_k141_47709	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_39713	1007	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_21874	1083	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_7137	15928	No	NA	5	0	Medium-quality	Genome-fragment	NA	53.02	0
S3_extracted_k141_7145	1343	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_39750	1066	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_31551	2042	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_21968	3167	No	NA	2	0	Medium-quality	Genome-fragment	NA	52.91	0
S3_extracted_k141_47796	3227	No	NA	0	3	Not-determined	Genome-fragment	NA	3.14	0
S12_vs_k141_63970[full]	1628	No	NA	0	1	Low-quality	Genome-fragment	NA	3.82	0
S8_extracted_k141_8262	1628	No	NA	0	2	Low-quality	Genome-fragment	NA	2.98	0
S11_extracted_k141_27146	1629	No	NA	0	3	Low-quality	Genome-fragment	NA	1.02	0
S1_extracted_k141_23266	1629	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_23036	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	62.67	0
S3_extracted_k141_23042	19014	No	NA	31	0	Medium-quality	Genome-fragment	NA	1.2	0
S1_vs_k141_5586[full]	1629	No	NA	0	4	Low-quality	Genome-fragment	NA	3.51	0
S3_extracted_k141_11486	1629	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S5_vs_k141_98190[full]	1629	No	NA	0	0	Low-quality	Genome-fragment	NA	4.83	0
S3_extracted_k141_23080	5718	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_65103[full]	1629	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_7337	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_31684	3127	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_22095	1380	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_7355	9233	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_95598	1112	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_181245[full]	1629	No	NA	0	2	Low-quality	Genome-fragment	NA	2.89	0
S3_extracted_k141_102514	3006	No	NA	0	2	Not-determined	Genome-fragment	NA	81.81	0
S3_extracted_k141_70746	30924	No	NA	19	0	Medium-quality	Genome-fragment	NA	0	0
S3_extracted_k141_7466	1511	No	NA	0	1	Not-determined	Genome-fragment	NA	3.64	0
S3_extracted_k141_102589	3710	No	NA	0	2	Not-determined	Genome-fragment	NA	2.23	0
S8_extracted_k141_100834	1629	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S17_vs_k141_140792[full]	1630	No	NA	0	2	Low-quality	Genome-fragment	NA	2.2	0
S3_extracted_k141_7511	1630	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_11900[full]	1630	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_126815	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_70921	2214	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_136877	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_126881	1032	No	NA	0	2	Not-determined	Genome-fragment	NA	2.14	0
S5_vs_k141_102902[full]	1630	No	NA	0	0	Low-quality	Genome-fragment	NA	4	0
S3_extracted_k141_12288	1328	No	NA	1	0	Not-determined	Genome-fragment	NA	2.27	0
S7_vs_59065[full]	1630	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S10_vs_42214[full]	1630	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_70983	1230	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_102783	1308	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_23351	3052	No	NA	0	0	Not-determined	Genome-fragment	NA	4.3	0
S17_vs_k141_78212[full]	1631	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_7721	1035	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_7728	1094	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_30551	1631	No	NA	0	0	Low-quality	Genome-fragment	NA	3.79	0
S3_vs_k141_1431[full]	1631	No	NA	0	0	Low-quality	Genome-fragment	NA	2.71	0
S3_extracted_k141_7773	6855	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_119246	1465	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_127051	2818	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_71183	3802	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_23513	1225	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_127059	1568	No	NA	0	2	Not-determined	Genome-fragment	NA	0.4	0
S5_extracted_k141_18485	1631	No	NA	0	2	Low-quality	Genome-fragment	NA	1.87	0
S3_extracted_k141_127132	3128	No	NA	0	1	Not-determined	Genome-fragment	NA	0.61	0
S16_extracted_81717	1631	No	NA	0	0	Low-quality	Genome-fragment	NA	100	0
S8_vs_k141_105228[full]	1631	No	NA	1	0	Low-quality	Genome-fragment	NA	4.19	0
S3_extracted_k141_127168	13910	No	NA	7	0	Complete	High-quality	NA	0	0
S3_extracted_k141_115419	1929	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_80185[full]	1632	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_119441	3095	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_103057	2799	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_71407	1350	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_71410	1365	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_127233	1401	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_23705	3889	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_127272	5804	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_71491	2150	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_127309	2855	No	NA	0	1	Not-determined	Genome-fragment	NA	1.08	0
S14_vs_k141_45002[full]	1632	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_103231	1011	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_23828	3997	No	NA	0	3	Not-determined	Genome-fragment	NA	0.65	0
S14_vs_k141_13664[full]	1632	No	NA	1	0	Low-quality	Genome-fragment	NA	100	0
S3_extracted_k141_127392	54915	No	NA	25	1	Complete	High-quality	NA	0	0
S3_extracted_k141_103431	3141	No	NA	0	1	Not-determined	Genome-fragment	NA	19.17	0
S3_extracted_k141_64144	1632	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_extracted_k141_103451	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_127399	97442	No	NA	15	3	Complete	High-quality	NA	100	0
S3_extracted_k141_127400	42799	No	NA	19	0	Complete	High-quality	NA	2.95	0
S7_extracted_27207	1632	No	NA	0	0	Not-determined	Genome-fragment	NA	1.05	0
S3_extracted_k141_103554	1818	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_104517[full]	1632	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S2_extracted_k141_127405	39265	No	NA	19	1	Complete	High-quality	NA	0	0
S11_vs_k141_31401[full]2gene	1633	No	NA	0	0	Low-quality	Genome-fragment	NA	4.29	0
S3_extracted_k141_127406	78572	No	NA	14	1	Complete	High-quality	NA	100	0
S3_extracted_k141_127408	29543	No	NA	10	0	Complete	High-quality	NA	100	0
S3_extracted_k141_127409	44970	No	NA	12	1	Complete	High-quality	NA	100	0
S5_vs_k141_56286[full]	1633	No	NA	1	0	Low-quality	Genome-fragment	NA	3.44	0
S3_extracted_k141_127423	48451	No	NA	14	1	Complete	High-quality	NA	100	0
S3_extracted_k141_127426	3462	No	NA	4	0	Medium-quality	Genome-fragment	NA	67.36	0
S3_extracted_k141_127427	2474	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_127431	5479	No	NA	0	0	Complete	High-quality	NA	0	0
S2_extracted_k141_127447	101130	No	NA	23	0	Complete	High-quality	NA	0	0
S3_extracted_k141_127450	31350	No	NA	12	0	Complete	High-quality	NA	100	0
S3_extracted_k141_127464	4249	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_119605[full]	56346	Yes	NA	21	10	High-quality	High-quality	NA	96.21	18.44
S3_vs_k141_80151[full]	14901	No	NA	22	4	High-quality	High-quality	NA	98.71	0
S3_vs_k141_16825[full]	60023	No	NA	17	3	High-quality	High-quality	NA	95.83	0
S5_vs_k141_49835[full]	38726	No	NA	8	0	High-quality	High-quality	NA	99.13	0
S3_vs_k141_114293[full]	1633	No	NA	0	1	High-quality	Genome-fragment	NA	100	0
S3_vs_k141_89485[full]	36153	No	NA	12	1	High-quality	High-quality	NA	93.64	0
S3_vs_k141_81793[full]	74426	No	NA	21	7	High-quality	High-quality	NA	100	0
S3_vs_k141_90331[full]	52928	No	NA	29	0	High-quality	High-quality	NA	95.06	0
S3_vs_k141_90341[full]	33590	No	NA	1						

S14_extracted_k141_986	1634	No	NA	2	0	Low-quality	Genome-fragment	5.2	0
S3_vs_k141_79764[full]	1024	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_92[full]	2016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_106067	1634	No	NA	2	0	Low-quality	Genome-fragment	4.07	0
S3_vs_k141_43844[full]	3442	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_55912[full]	2346	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_31953[full]	4528	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_39930[full]	6892	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_133937	1634	No	NA	0	0	Low-quality	Catome-fragment	3.3	0
S16_vs_15001[full]	1634	No	NA	0	1	Low-quality	Genome-fragment	4.3	0
S3_vs_k141_71927[full]	1093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_39940[full]	20073	No	NA	0	0	Medium-quality	Genome-fragment	51.66	0
S3_vs_k141_87771[full]	1432	No	NA	7	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_63915[full]	2316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_15781[full]	1634	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S3_vs_k141_6161[full]	2713	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_119660[full]	39852	Yes	33361	7	6	Medium-quality	Genome-fragment	77.89	16.29
S3_vs_k141_39945[full]	2283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_103686[full]	5220	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110789	1634	No	NA	0	0	Low-quality	Genome-fragment	5.74	0
S4_extracted_8439	1634	No	NA	3	0	Low-quality	Genome-fragment	5.37	0
S3_vs_k141_63954[full]	1797	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_24158[full]	1725	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_49476[full]	1635	No	NA	0	0	Low-quality	Genome-fragment	3.17	0
S3_vs_k141_79870[full]	3755	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_111755[full]	1684	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_48147[full]	2391	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_31721[full]	10396	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_57282[full]	1635	No	NA	0	0	Low-quality	Genome-fragment	2.14	0
S3_vs_k141_24181[full]	1835	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_81761[full]	1809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_20918	1635	No	NA	2	0	Low-quality	Genome-fragment	2.53	0
S5_vs_k141_91473[full]	1635	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
S5_vs_k141_81764[full]	1635	No	NA	2	0	Low-quality	Genome-fragment	3.47	0
S3_vs_k141_113773[full]	1224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_119162[full]	1635	No	NA	0	0	Low-quality	Genome-fragment	3.28	0
S3_vs_k141_8211[full]	2344	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_48198[full]	1383	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_95863[full]	3297	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_34808[full]	1636	No	NA	2	0	Low-quality	Genome-fragment	3.79	0
S9_vs_k141_62755[full]	1636	No	NA	0	3	Low-quality	Genome-fragment	2.42	0
S11_extracted_k141_70736	1636	No	NA	1	0	Low-quality	Genome-fragment	2.43	0
S14_extracted_k141_112177	1636	No	NA	1	0	Low-quality	Genome-fragment	2.01	0
S14_vs_k141_62948[full]	1636	No	NA	0	1	Low-quality	Genome-fragment	2.13	0
S5_vs_k141_56864[full]	1636	No	NA	1	0	Low-quality	Genome-fragment	4.98	0
S16_vs_78602[full]	1636	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_95945[full]	1292	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_83831[full]	1636	No	NA	1	0	Low-quality	Genome-fragment	3.07	0
S12_vs_k141_24692[full]	1636	No	NA	0	0	Low-quality	Genome-fragment	4.03	0
S15_extracted_15688	1636	No	NA	0	0	Low-quality	Genome-fragment	2.74	0
S8_vs_k141_204706[full]	1636	No	NA	0	1	Low-quality	Genome-fragment	2.58	0
S2_vs_k141_103805[full]	2314	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_8325[full]	2653	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_87855[full]	6976	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S2_vs_k141_111777[full]	3676	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_48282[full]	5559	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_128181	1637	No	NA	0	0	Low-quality	Genome-fragment	2.56	0
S5_vs_k141_106941[full]	1637	No	NA	1	0	Low-quality	Genome-fragment	3.4	0
S7_vs_27921[full]	1637	No	NA	1	0	Low-quality	Genome-fragment	4.38	0
S7_vs_95330[full]	1637	No	NA	1	0	Low-quality	Genome-fragment	3.37	0
S16_vs_26471[full]	1637	No	NA	2	0	Low-quality	Genome-fragment	4.83	0
S10_vs_61580[full]	1637	No	NA	0	0	Low-quality	Genome-fragment	4.09	0
S3_vs_k141_96020[full]	1172	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_extracted_8048	1637	No	NA	2	0	Low-quality	Genome-fragment	5.38	0
S4_extracted_8705	1637	No	NA	3	0	Low-quality	Genome-fragment	5.39	0
S6_vs_k141_42950[full]	1637	No	NA	1	0	Low-quality	Genome-fragment	3.8	0
S3_vs_k141_119771[full]	29244	No	NA	12	0	Medium-quality	Genome-fragment	79	0
S17_vs_k141_125407[full]	1638	Yes	1020	1	1	Low-quality	Genome-fragment	1.96	37.73
S3_vs_k141_118271[full]	3588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_62130[full]	1638	No	NA	2	0	Low-quality	Genome-fragment	2.71	0
S1_extracted_k141_89058	1638	No	NA	1	0	Low-quality	Genome-fragment	0.93	0
S3_vs_k141_48365[full]	1148	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_40161[full]	5268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_87897[full]	7660	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_56866	1638	No	NA	0	0	Low-quality	Genome-fragment	1.24	0
S3_vs_k141_103927[full]	2104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_40187[full]	9861	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_96005[full]	1638	No	NA	1	0	Low-quality	Genome-fragment	3.57	0
S3_vs_k141_101857[full]	1638	No	NA	2	0	Low-quality	Genome-fragment	2.36	0
S3_vs_k141_75792[full]	1638	No	NA	0	0	Low-quality	Genome-fragment	3.55	0
S5_extracted_k141_59632	1638	No	NA	0	0	Low-quality	Genome-fragment	2.66	0
S7_vs_85001[full]	1638	No	NA	0	0	Low-quality	Genome-fragment	3.43	0
S16_extracted_4702	1638	No	NA	0	0	Low-quality	Genome-fragment	1.28	0
S16_extracted_56025	1638	No	NA	0	1	Low-quality	Genome-fragment	0.93	0
S3_vs_k141_48407[full]	3063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_24401[full]	3250	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_116854[full]	1638	No	NA	0	0	Low-quality	Genome-fragment	3.05	0
S16_vs_116978[full]	1638	No	NA	0	0	Low-quality	Genome-fragment	3.61	0
S3_vs_k141_40278[full]	2117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_171481[full]	1638	No	NA	0	0	Low-quality	Genome-fragment	3.26	0
S4_extracted_24905	1638	No	NA	1	0	Low-quality	Genome-fragment	4.01	0
S8_vs_k141_201666[full]	1638	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
S8_vs_k141_32766[full]	1638	No	NA	0	1	Low-quality	Genome-fragment	2.51	0
S3_vs_k141_96148[full]	15544	No	NA	0	12	Not-determined	Genome-fragment	NA	0
S3_vs_k141_32421[full]	1991	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_57136[full]	1639	No	NA	3	0	Low-quality	Genome-fragment	3.46	0
S14_extracted_k141_50222	1639	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S3_vs_k141_24348[full]	5402	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_12441[full]	1008	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_104054[full]	2204	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_71218[full]	34453	No	NA	8	0	Medium-quality	Genome-fragment	87.8	0
S3_vs_k141_16171[full]	2213	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S7_vs_30360[full]	1639	No	NA	1	0	Low-quality	Genome-fragment	1.89	0
S3_vs_k141_12474[full]	3674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_38048[full]	4374	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_140237[full]	1639	No	NA	0	1	Low-quality	Genome-fragment	1.31	0
S10_vs_30570[full]	1639	No	NA	0	1	Low-quality	Genome-fragment	1.12	0
S3_vs_k141_40395[full]	1574	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_30179[full]	2044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127516	1639	No	NA	0	0	Low-quality	Genome-fragment	3.34	0
S3_vs_k141_72131[full]	1914	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_55073[full]	1639	No	NA	0	0	Low-quality	Genome-fragment	3.18	0
S3_vs_k141_8745[full]	1916	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_22857[full]	1640	No	NA	0	1	Low-quality	Genome-fragment	2.98	0
S11_extracted_k141_8974	1640	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
S3_vs_k141_111987[full]	1526	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_43665[full]	1640	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S12_vs_k141_48507[full]	3855	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_104138[full]	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_6891[full]	1178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_86101[full]	1764	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_100517[full]	1640	No	NA	0	0	Low-quality	Genome-fragment	3.58	0
S3_vs_k141_56292[full]	52629	No	NA	13	2	High-quality	High-quality	100	0
S7_vs_81828[full]	1640	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S12_vs_k141_178939[full]	1640	No	NA	1	0	Low-quality	Genome-fragment	1	0
S3_vs_k141_7181[full]	6579	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_96281[full]	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_48591[full]	4998	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_3763[full]	1641	No	NA	1	0	Low-quality	Genome-fragment	4.34	0
S9_extracted_k141_87446	1641	No	NA	2	0	Low-quality	Genome-fragment	2.42	0
S9_extracted_k141_47263	1641	No	NA	0	1	Low-quality	Genome-fragment	2.95	0
S11_vs_k141_83833[full]	1641	No	NA	0	1	Low-quality	Genome-fragment	0.99	0
S5_vs_k141_100990[full]	1641	No	NA	2	0	Low-quality	Genome-fragment	2.56	0
S3_vs_k141_12679[full]	4566	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_80301[full]	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_111011[full]	1641	No	NA	1	0	Low-quality	Genome-fragment	3.22	0
S16_extracted_59694	1641	No	NA	0	0	Low-quality	Genome-fragment	1.54	0
S16_extracted_97501	1641	No	NA	0	0	Low-quality	Genome-fragment	2.66	0
S10_vs_103423[full]	1641	No	NA	0	2	Low-quality	Genome-fragment	0.73	0
S3_vs_k141_48664[full]	1105	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_112078[full]	3721	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_79892[full]	1641	No	NA	0	1	Low-quality	Genome-fragment	4.72	0
S3_vs_k141_48675[full]	2986	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_13203[full]	1642	No	NA	1	0	Low-quality	Genome-fragment	3.28	0
S11_vs_k141_3009[full]									

S1_extracted_k141_94964	1643	No	NA	2	0	Low-quality	Genome-fragment	1.66	0	
S10_vs_k141_15946 full	1643	No	NA	0	0	Low-quality	Genome-fragment	1.52	0	
S12_vs_k141_16942 full	1643	No	NA	0	0	Low-quality	Genome-fragment	1.08	0	
S3_vs_k141_64376 full	1872	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_122447 12gene	1643	No	NA	2	0	Low-quality	Genome-fragment	4.36	0	
S14_extracted_k141_50918	1644	No	NA	1	0	Low-quality	Genome-fragment	1.21	0	
S7_vs_27495 full	1644	No	NA	1	0	Low-quality	Genome-fragment	3.91	0	
S7_vs_55814 full	1644	No	NA	0	0	Low-quality	Genome-fragment	2.57	0	
S3_vs_k141_104376 full	1374	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_48813 full	2814	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_88322 full	1682	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S7_vs_40578 12gene	1644	No	NA	2	0	Low-quality	Genome-fragment	4.77	0	
S16_vs_33663 full	1644	No	NA	1	0	Low-quality	Genome-fragment	1.47	0	
S3_vs_k141_96557 full	2372	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_32914 full	1468	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_32915 full	1359	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_96565 full	3380	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_88328 full	3215	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S2_vs_k141_104387 full	1655	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_182122 full	1644	No	NA	0	0	Low-quality	Genome-fragment	3.13	0	
S3_vs_k141_9158 full	61321	Yes	NA	29689	9	24	High-quality	High-quality	100	51.58
S8_vs_k141_150956 full	1644	No	NA	3	0	Low-quality	Genome-fragment	3.82	0	
S11_vs_k141_88646 full	1645	No	NA	2	0	Low-quality	Genome-fragment	1.93	0	
S5_vs_k141_46462 full	1645	No	NA	0	0	Low-quality	Genome-fragment	0.59	0	
S7_vs_36434 full	1645	No	NA	0	0	Low-quality	Genome-fragment	4.04	0	
S3_vs_k141_88386 full	6549	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S16_vs_5411 full	1645	No	NA	0	0	Low-quality	Genome-fragment	2.18	0	
S3_vs_k141_3194 full	4156	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S2_vs_k141_64424 full	75232	No	NA	1	20	High-quality	High-quality	100	0	
S10_vs_41831 full	1645	No	NA	0	0	Low-quality	Genome-fragment	4.2	0	
S12_extracted_k141_183839	1645	No	NA	0	1	Low-quality	Genome-fragment	0.73	0	
S12_vs_k141_58152 full	1645	No	NA	0	0	Low-quality	Genome-fragment	2.9	0	
S3_vs_k141_9260 full	1648	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_48980 full	4622	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S9_vs_k141_12913 full	1646	No	NA	0	1	Low-quality	Genome-fragment	2.74	0	
S3_vs_k141_112370 full	4200	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_80602 full	10591	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_13050 full	2746	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_9384 full	1747	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_33069 full	2655	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_9295 full	7376	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S9_vs_k141_37600 full	1646	No	NA	0	2	Low-quality	Genome-fragment	0.51	0	
S11_vs_k141_86895 full	1646	No	NA	0	1	Low-quality	Genome-fragment	0.64	0	
S13_extracted_149466	1646	No	NA	0	0	Low-quality	Genome-fragment	4.45	0	
S14_vs_k141_22761 full	1646	No	NA	0	0	Low-quality	Genome-fragment	3.13	0	
S3_vs_k141_64533 full	1583	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S1_vs_k141_143165 full	1646	No	NA	0	0	Low-quality	Genome-fragment	1.06	0	
S3_vs_k141_4905 full	7143	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_27872 full	1646	No	NA	0	0	Low-quality	Genome-fragment	2.69	0	
S7_vs_27285 full	1646	No	NA	0	0	Low-quality	Genome-fragment	4.77	0	
S12_vs_k141_956 full	1646	No	NA	1	0	Low-quality	Genome-fragment	2.16	0	
S17_extracted_k141_153151	1647	No	NA	0	1	Low-quality	Genome-fragment	0.97	0	
S3_vs_k141_80675 full	2357	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_175446 full	1647	No	NA	1	0	Low-quality	Genome-fragment	2.8	0	
S2_vs_k141_49085 full	1374	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_1869	1647	No	NA	0	1	Low-quality	Genome-fragment	0.23	0	
S3_vs_k141_1031 full	14570	No	NA	10	0	Medium-quality	Genome-fragment	57.41	0	
S3_vs_k141_16537 full	7661	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_56865 full	1993	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_62112	1647	No	NA	1	0	Low-quality	Genome-fragment	3.31	0	
S3_vs_k141_145328 full	1647	No	NA	0	2	Low-quality	Genome-fragment	0.52	0	
S3_vs_k141_56906 full	1774	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_49173 full	2108	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_104542 full	2221	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S7_vs_29074 full	1647	No	NA	0	0	Low-quality	Genome-fragment	4.75	0	
S15_extracted_53854	1647	No	NA	1	0	Low-quality	Genome-fragment	0.99	0	
S3_vs_k141_49200 full	14483	No	NA	0	8	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_115356	1648	No	NA	0	0	Low-quality	Genome-fragment	1.05	0	
S17_vs_k141_30522 full	1648	No	NA	0	1	Low-quality	Genome-fragment	3.45	0	
S14_vs_k141_10248 full	1648	No	NA	2	0	Low-quality	Genome-fragment	4.15	0	
S14_vs_k141_101183 full	1648	No	NA	0	1	Low-quality	Genome-fragment	2.03	0	
S3_vs_k141_119228 full	1648	No	NA	0	0	Low-quality	Genome-fragment	0.43	0	
S5_vs_k141_44034 full	1648	No	NA	0	0	Low-quality	Genome-fragment	3.38	0	
S5_vs_k141_134600 full	1648	No	NA	0	0	Low-quality	Genome-fragment	3.95	0	
S3_vs_k141_73225 full	1471	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S16_vs_72248 full	1648	No	NA	2	0	Low-quality	Genome-fragment	4.38	0	
S12_vs_k141_12877 full	1648	No	NA	1	0	Low-quality	Genome-fragment	3.76	0	
S3_vs_k141_80832 full	2302	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_132657 full	1648	No	NA	0	0	Low-quality	Genome-fragment	2.83	0	
S3_vs_k141_9582 full	2344	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_49309 full	2239	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S15_vs_31088 full	1648	No	NA	0	0	Low-quality	Genome-fragment	4.19	0	
S15_vs_45085 full	1648	No	NA	0	2	Low-quality	Genome-fragment	1.55	0	
S14_vs_k141_72769 full	1649	No	NA	1	0	Low-quality	Genome-fragment	2.09	0	
S3_vs_k141_73307 full	2826	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_extracted_k141_88494	1649	No	NA	4	0	Low-quality	Genome-fragment	4.07	0	
S5_vs_k141_29243 full	1649	No	NA	1	0	Low-quality	Genome-fragment	2.63	0	
S7_extracted_31051	1649	No	NA	1	0	Low-quality	Genome-fragment	3.56	0	
S16_extracted_154645	1649	Yes	NA	713	1	Low-quality	Genome-fragment	56.76	0	
S3_vs_k141_73348 full	3037	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S16_vs_121784 full	1649	No	NA	2	0	Low-quality	Genome-fragment	2.46	0	
S12_extracted_k141_45869	1649	No	NA	0	2	Low-quality	Genome-fragment	0.93	0	
S3_vs_k141_57093 full	11866	No	NA	0	8	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_149377	1649	No	NA	1	0	Low-quality	Genome-fragment	5.24	0	
S8_extracted_k141_81437	1649	No	NA	0	0	Low-quality	Genome-fragment	3.74	0	
S8_vs_k141_128987 full	1649	No	NA	0	0	Low-quality	Genome-fragment	4.07	0	
S9_vs_k141_7485 full	1650	No	NA	0	0	Low-quality	Genome-fragment	4.2	0	
S10_vs_k141_7386 full	33306	No	NA	12	0	High-quality	High-quality	93.08	0	
S14_extracted_k141_29430	1650	No	NA	2	0	Low-quality	Genome-fragment	5.33	0	
S3_vs_k141_9663 full	1657	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_40745 full	1650	No	NA	2	0	Low-quality	Genome-fragment	3.64	0	
S3_vs_k141_88676 full	1852	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_1143 full	47753	No	NA	22	0	High-quality	High-quality	97.11	0	
S7_vs_31711 full	1650	No	NA	0	0	Low-quality	Genome-fragment	3.8	0	
S3_vs_k141_1148 full	1276	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_vs_8596 full	1650	No	NA	2	0	Low-quality	Genome-fragment	2.96	0	
S12_vs_k141_107906 full	1650	No	NA	0	1	Low-quality	Genome-fragment	1.23	0	
S8_vs_k141_108586 full	1650	No	NA	2	0	Low-quality	Genome-fragment	3.32	0	
S17_vs_k141_148482 full	1651	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S3_vs_k141_25003 full	1170	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_112485 full	2100	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_51027 full	12069	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S1_vs_k141_9523 full	1651	No	NA	0	2	Low-quality	Genome-fragment	1.34	0	
S3_extracted_k141_424258	1651	No	NA	1	0	Low-quality	Genome-fragment	1.91	0	
S3_vs_k141_104720 full	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_58398 full	1651	No	NA	0	0	Low-quality	Genome-fragment	1.02	0	
S16_extracted_92627	1651	No	NA	2	0	Low-quality	Genome-fragment	5.14	0	
S2_extracted_k141_81444	1651	No	NA	0	0	Low-quality	Genome-fragment	4.2	0	
S3_vs_k141_16808 full	4659	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_25276	1651	No	NA	0	1	Low-quality	Genome-fragment	2.08	0	
S3_vs_k141_25054 full	3286	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_12047 full	1285	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_9691 full	4469	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_112528 full	5487	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S2_vs_k141_81125 full	32048	No	NA	0	6	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_148611 full	1651	No	NA	0	0	Low-quality	Genome-fragment	4.26	0	
S11_vs_k141_1334 full	1652	No	NA	0	1	Low-quality	Genome-fragment	1.88	0	
S10_vs_k141_157534 full	1652	No	NA	0	1	Low-quality	Genome-fragment	1.04	0	
S5_vs_k141_33861 full	1652	No	NA	2	0	Low-quality	Genome-fragment	3.61	0	
S3_vs_k141_112563 full	2422	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_3390 full	11860	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_4764 full	1652	No	NA	0	1	Low-quality	Genome-fragment	2.95	0	
S7_vs_37827 full	1652	No	NA	1	0	Low-quality	Genome-fragment	3.66	0	
S3_vs_k141_16871 full	5026	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S4_extracted_20052	1652	No	NA	0	0	Low-quality	Genome-fragment	1.77	0	
S6_vs_k141_7608 full	1652	No	NA	0	0	Low-quality	Genome-fragment	2.56	0	
S8_extracted_k141_120265	1652	No	NA	0	0	Low-quality	Genome-fragment	2.85	0	
S3_vs_k141_41108 full	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_13766 full	1653	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
S3_vs_k141_73473 full	2701	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_26587 12gene	1653	No	NA	2	0	Low-quality	Genome-fragment	4.37	0	
S10_vs_k141_144589 full	1653	No	NA	3	0	Low-quality	Genome-fragment	3.58	0	
S3_vs_k141_111880 full	1653	No	NA	0	2	Low-quality	Genome-fragment	0.73	0	
S3_vs_k141_9757 full	1291	No	NA	0	2	Not-determined</				

S3_vs_k141_49634 full	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_36479 full	1655	No	NA	0	0	Low-quality	Genome-fragment	2.63	0	0
S5_extracted_k141_102465	1655	No	NA	2	0	Low-quality	Genome-fragment	3.41	0	0
S3_vs_k141_120634 full	2430	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_17171 full	8580	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S16_extracted_116183	1655	No	NA	1	0	Low-quality	Genome-fragment	0.92	0	0
S16_vs_40164 full	1655	No	NA	1	0	Low-quality	Genome-fragment	3.33	0	0
S16_vs_102792 full	1655	No	NA	1	0	Low-quality	Genome-fragment	0.94	0	0
S3_vs_k141_81383 full	2145	No	NA	0	0	Not-determined	Genome-fragment	NA	100	0
S10_vs_95731 full	1655	Yes	1019	1	1	Low-quality	Genome-fragment	2.44	38.43	0
S12_vs_k141_116020 full	1655	No	NA	1	0	Low-quality	Genome-fragment	3.49	0	0
S5_vs_k141_21726 full	1655	No	NA	0	0	Low-quality	Genome-fragment	4.59	0	0
S3_vs_k141_57348 full	3197	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_extracted_k141_19176	1656	No	NA	0	0	Low-quality	Genome-fragment	3.71	0	0
S9_vs_k141_21769 full	1656	No	NA	0	1	Low-quality	Genome-fragment	3.62	0	0
S3_vs_k141_57358 full	3003	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_34218	1656	No	NA	2	0	Low-quality	Genome-fragment	4.06	0	0
S11_vs_k141_10540 full	1656	No	NA	0	1	Low-quality	Genome-fragment	2.58	0	0
S2_vs_k141_112612 full	3380	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_49140 H2gene	1656	No	NA	2	0	Low-quality	Genome-fragment	4.63	0	0
S3_vs_k141_1563 full	3811	No	NA	0	2	Not-determined	Genome-fragment	NA	2.96	0
S7_extracted_8986	1656	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_vs_k141_57414 full	1816	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_71433 full	1656	No	NA	0	0	Low-quality	Genome-fragment	3.52	0	0
S10_vs_119575 full	1656	No	NA	1	0	Low-quality	Genome-fragment	3.36	0	0
S3_vs_k141_17458 full	103365	Yes	31917	16	46	Complete	High-quality	100	69.12	0
S8_extracted_k141_194025	1656	No	NA	3	0	Low-quality	Genome-fragment	4.03	0	0
S3_vs_k141_112879 full	2788	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_69179 full	1656	No	NA	0	1	Low-quality	Genome-fragment	2.67	0	0
S17_vs_k141_135031 full	1657	No	NA	1	0	Low-quality	Genome-fragment	3.67	0	0
S9_vs_k141_63142 full	1657	No	NA	1	0	Low-quality	Genome-fragment	4.34	0	0
S1_vs_k141_98559 full	1657	No	NA	1	1	Low-quality	Genome-fragment	1.98	0	0
S3_vs_k141_81456 full	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_49754 full	1034	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_112921 full	3701	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_124242 full	1370	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_41455	1657	No	NA	1	0	Low-quality	Genome-fragment	0.47	0	0
S5_vs_k141_86174 full	1657	No	NA	1	0	Low-quality	Genome-fragment	3.92	0	0
S3_vs_k141_41448 full	3321	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_89104 full	1444	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_89108 full	1391	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_17237 full	2676	No	NA	0	0	Not-determined	Genome-fragment	NA	1.4	0
S3_vs_k141_65167 full	2388	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_120794 full	1729	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_110728	1657	No	NA	0	1	Low-quality	Genome-fragment	NA	0.65	0
S3_vs_k141_15321 full	2016	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_89158 full	5695	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_127493 full	1657	No	NA	2	0	Low-quality	Genome-fragment	4.38	0	0
S12_vs_k141_106180 full	1657	No	NA	0	2	Low-quality	Genome-fragment	2.36	0	0
S2_vs_k141_13501 H2gene	1657	No	NA	1	0	Low-quality	Genome-fragment	4.11	0	0
S9_vs_k141_12219 full	1658	No	NA	0	2	Low-quality	Genome-fragment	3.17	0	0
S2_vs_k141_17275 full	1662	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_10294 full	6670	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_97435 full	1226	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vs_5899 full	1658	No	NA	0	0	Low-quality	Genome-fragment	NA	1.16	0
S3_vs_k141_89256 full	3910	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_111975 full	1658	No	NA	0	1	Low-quality	Genome-fragment	3.09	0	0
S5_vs_k141_136259 full	1658	No	NA	1	0	Low-quality	Genome-fragment	3.36	0	0
S7_vs_88036 H2gene	1658	No	NA	1	0	Low-quality	Genome-fragment	3.88	0	0
S16_extracted_67944	1658	No	NA	1	0	Low-quality	Genome-fragment	4.05	0	0
S16_extracted_75323	1658	No	NA	0	0	Low-quality	Genome-fragment	3.61	0	0
S10_extracted_22138	1658	No	NA	0	0	Low-quality	Genome-fragment	3.87	0	0
S12_vs_k141_13121 full	1658	No	NA	1	0	Low-quality	Genome-fragment	3.3	0	0
S3_vs_k141_25421 full	2784	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_113172 full	4067	No	NA	0	1	Not-determined	Genome-fragment	NA	2.81	0
S17_vs_k141_166400 full	1659	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_extracted_k141_32296	1659	No	NA	0	0	Low-quality	Genome-fragment	4.43	0	0
S11_vs_k141_100396 full	1659	No	NA	1	0	Low-quality	Genome-fragment	2.43	0	0
S13_extracted_49286	1659	No	NA	1	0	Low-quality	Genome-fragment	2.63	0	0
S3_vs_k141_96977 full	1659	No	NA	1	0	Low-quality	Genome-fragment	NA	4.85	0
S3_vs_k141_61589 full	3874	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_64626	1659	No	NA	0	0	Low-quality	Genome-fragment	NA	4.85	0
S5_vs_k141_10944 full	1659	No	NA	0	1	Low-quality	Genome-fragment	3.79	0	0
S5_vs_k141_44645 H2gene	1659	No	NA	2	0	Low-quality	Genome-fragment	4.85	0	0
S16_vs_10496 full	1659	No	NA	0	2	Not-determined	Genome-fragment	NA	3.22	0
S3_vs_k141_10415 full	1679	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_49990 full	2633	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_145110 full	1659	No	NA	0	2	Low-quality	Genome-fragment	NA	1.12	0
S3_vs_k141_1830 full	4011	No	NA	0	1	Not-determined	Genome-fragment	NA	4.09	0
S8_vs_k141_165501 full	1659	No	NA	3	0	Low-quality	Genome-fragment	NA	3.32	0
S11_extracted_k141_129717	1660	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_vs_k141_50023 full	6264	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_1853 full	4585	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_50291 full	1660	No	NA	0	0	Low-quality	Genome-fragment	NA	3.72	0
S1_vs_k141_57307 full	1660	No	NA	0	0	Low-quality	Genome-fragment	NA	3.34	0
S5_extracted_k141_23336	1660	No	NA	0	2	Low-quality	Genome-fragment	2.1	0	0
S3_vs_k141_10514 full	2786	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_vs_k141_50079 full	1406	No	NA	0	2	Not-determined	Genome-fragment	NA	0.79	0
S5_vs_k141_63667 full	1660	No	NA	0	0	Low-quality	Genome-fragment	NA	3.83	0
S3_vs_k141_89411 full	2142	No	NA	0	1	Not-determined	Genome-fragment	NA	2.44	0
S5_vs_k141_63626 full	1660	No	NA	1	0	Low-quality	Genome-fragment	NA	3.96	0
S7_vs_72467 H2gene	1660	No	NA	0	0	Low-quality	Genome-fragment	NA	3.96	0
S7_vs_91935 H2gene	1660	No	NA	0	0	Low-quality	Genome-fragment	NA	2.88	0
S3_vs_k141_41774 full	2165	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_25612 full	2159	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_81710 full	2931	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_28848 full	1660	No	NA	1	0	Low-quality	Genome-fragment	3.04	0	0
S3_vs_k141_25626 full	3436	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_50099 full	3217	No	NA	0	4	Not-determined	Genome-fragment	NA	0.99	0
S16_vs_120363 full	1660	No	NA	0	2	Low-quality	Genome-fragment	NA	4.18	0
S17_extracted_k141_106024	1661	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S3_vs_k141_105340 full	2814	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_105354 full	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_89539 full	2938	No	NA	0	0	Not-determined	Genome-fragment	NA	1.99	0
S17_vs_k141_61694 full	1661	No	NA	0	0	Low-quality	Genome-fragment	NA	2.81	0
S14_extracted_k141_83727	1661	No	NA	0	1	Low-quality	Genome-fragment	NA	1.98	0
S14_vs_k141_98677 full	1661	No	NA	0	0	Low-quality	Genome-fragment	NA	3.96	0
S5_vs_k141_48655 full	1661	No	NA	0	0	Low-quality	Genome-fragment	NA	3.17	0
S3_vs_k141_105410 full	1760	No	NA	0	1	Low-quality	Genome-fragment	NA	3.91	0
S7_extracted_68282	1661	No	NA	0	4	Not-determined	Genome-fragment	NA	5.93	0
S3_vs_k141_50120 full	7710	No	NA	0	0	Low-quality	Genome-fragment	NA	2.88	0
S16_vs_89031 full	1661	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S12_extracted_k141_94646	1661	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S2_vs_k141_71651 full	5302	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S2_vs_k141_89581 full	5751	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_50135 full	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	3.84	0
S3_vs_k141_10800 full	2493	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06	0
S8_extracted_k141_17038	1661	No	NA	0	0	Low-quality	Genome-fragment	NA	4.07	0
S17_vs_k141_167712 full	1662	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S9_vs_k141_6788 full	1662	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_27631 full	4676	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_57932 full	2377	No	NA	0	4	Not-determined	Genome-fragment	NA	2.96	0
S3_vs_k141_10914 full	3417	No	NA	0	0	Low-quality	Genome-fragment	NA	3.26	0
S9_vs_k141_14562 full	1662	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S9_extracted_k141_64493	1662	No	NA	0	0	Low-quality	Genome-fragment	NA	3.33	0
S3_vs_k141_69844 full	1662	No	NA	0	1	Not-determined	Genome-fragment	NA	1.47	0
S3_vs_k141_2436 full	1225	No	NA	2	0	Low-quality	Genome-fragment	NA	3.05	0
S5_vs_k141_64011 full	1662	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_19748 full	1662	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S1_vs_k141_25864 full	4853	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_88354 full	1662	No	NA	0	0	Low-quality	Genome-fragment	NA	1.28	0
S3_vs_k141_97749 full	3834	No	NA	0	1	Not-determined	Genome-fragment	NA	0.8	0
S3_vs_k141_89706 full	2804	No	NA	0	1	Not-determined	Genome-fragment	NA	0.93	0
S11_vs_k141_44323 full	1663	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S14_extracted_k141_15683										

S3_vs_k141_50459[full	2417	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_43168	1665	No	NA	0	0	Low-quality	Genome-fragment	2.76	0
S16_vs_159828[l 2gene	1665	No	NA	1	0	Low-quality	Genome-fragment	4.74	0
S15_vs_12437[full	1665	No	NA	0	1	Low-quality	Genome-fragment	1.19	0
S3_vs_k141_105863[full	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_45631[full	1665	No	NA	0	0	Low-quality	Genome-fragment	2.71	0
S3_vs_k141_65941[full	1475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_3859[full	1665	No	NA	3	0	Low-quality	Genome-fragment	3.52	0
S3_vs_k141_74507[full	1024	No	NA	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_113837[full	2076	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_183466[full	1665	No	NA	0	0	Low-quality	Genome-fragment	6.62	0
S8_vs_k141_164834[full	1665	No	NA	0	2	Low-quality	Genome-fragment	1.07	0
S3_vs_k141_81928[full	2258	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_121650[full	1701	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_44801	1666	No	NA	1	0	Low-quality	Genome-fragment	7.59	0
S7_vs_88536[full	1666	No	NA	3	0	Low-quality	Genome-fragment	3.88	0
S3_vs_k141_89898[full	47278	No	NA	7	1	High-quality	Genome-fragment	100	0
S10_vs_101522[full	1666	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
S12_vs_k141_127288[full	1666	No	NA	0	0	Low-quality	Genome-fragment	3.74	0
S3_vs_k141_97913[full	10067	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S3_vs_k141_50522[full	4094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_42283[full	2864	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_128161[l 2gene	1666	No	NA	1	0	Low-quality	Genome-fragment	3.51	0
S8_vs_k141_26498[full	1666	No	NA	1	0	Low-quality	Genome-fragment	4.03	0
S3_vs_k141_89977[full	1662	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_67876	1667	No	NA	3	0	Low-quality	Genome-fragment	7.87	0
S14_extracted_k141_53863	1667	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
S3_vs_k141_96742[full	1667	No	NA	0	1	Low-quality	Genome-fragment	3.55	0
S3_vs_k141_98550[full	1667	No	NA	0	0	Low-quality	Genome-fragment	2.58	0
S3_vs_k141_105984[full	1357	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_79094[full	1667	No	NA	0	1	Low-quality	Genome-fragment	0.98	0
S3_vs_k141_50557[full	4208	No	NA	22	0	High-quality	Genome-fragment	99.78	0
S3_vs_k141_42355[full	3412	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_74657[full	8034	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_50562[full	1682	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_50232[full	4072	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_114965[full	1667	No	NA	0	0	Low-quality	Genome-fragment	4.24	0
S3_vs_k141_114021[full	1283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_58605	1667	No	NA	0	0	Low-quality	Genome-fragment	5.5	0
S8_extracted_k141_103670	1667	No	NA	4	0	Low-quality	Genome-fragment	5.46	0
S3_vs_k141_50630[full	4907	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_74684[full	1615	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_43167	1668	No	NA	3	0	Low-quality	Genome-fragment	2.78	0
S3_vs_k141_17876[full	2767	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_50650[full	3392	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_62886[full	1668	No	NA	0	0	Low-quality	Genome-fragment	3.18	0
S3_vs_k141_50660[full	2292	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_36357[l 2gene	1668	No	NA	2	0	Low-quality	Genome-fragment	4.32	0
S14_extracted_k141_30955	1668	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
S3_vs_k141_82173[full	2150	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_82190[full	2154	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_vs_k141_54823[full	1668	No	NA	0	0	Not-determined	Genome-fragment	0.99	0
S16_extracted_100444	1668	No	NA	0	1	Low-quality	Genome-fragment	0.16	0
S3_vs_k141_58090[full	1341	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_126490	1668	No	NA	0	0	Low-quality	Genome-fragment	3.28	0
S2_vs_k141_20881[full	1668	No	NA	0	0	Low-quality	Genome-fragment	3.77	0
S3_vs_k141_98102[full	1414	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_11784[full	1668	Yes	968	1	1	Low-quality	Genome-fragment	0.42	41.97
S3_vs_k141_114081[full	1242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_38509[full	1668	No	NA	0	0	Low-quality	Genome-fragment	4.67	0
S3_vs_k141_42535[full	1811	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_58519[full	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_87932	1669	No	NA	0	1	Low-quality	Genome-fragment	0.45	0
S7_extracted_114845	1669	No	NA	2	0	Low-quality	Genome-fragment	4.43	0
S7_vs_89818[full	1669	No	NA	0	0	Low-quality	Genome-fragment	3.43	0
S16_extracted_31314	1669	No	NA	0	1	Low-quality	Genome-fragment	2.62	0
S16_extracted_52638	1669	No	NA	1	0	Low-quality	Genome-fragment	2.78	0
S16_vs_38393[full	1669	No	NA	0	0	Low-quality	Genome-fragment	3.49	0
S3_vs_k141_58601[full	1350	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_98185[full	1460	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_34932	1669	No	NA	1	0	Low-quality	Genome-fragment	3.6	0
S12_vs_k141_159792[full	1669	No	NA	0	0	Low-quality	Genome-fragment	3.31	0
S3_vs_k141_58616[full	6014	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_26427[full	4851	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_50636[full	1669	No	NA	0	0	Low-quality	Genome-fragment	3.64	0
S3_vs_k141_58644[full	1734	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_98202[full	13455	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_46261[full	1669	No	NA	0	0	Low-quality	Genome-fragment	3.9	0
S2_extracted_k141_8859	1669	No	NA	0	0	Low-quality	Genome-fragment	5.39	0
S3_vs_k141_82324[full	5132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_106180[full	2129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_18099	1669	No	NA	0	0	Low-quality	Genome-fragment	4.18	0
S3_vs_k141_2565[full	1966	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_74845[full	1699	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_212821[full	1226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_42569[full	67795	Yes	55470	21	11	High-quality	High-quality	100	18.18
S3_vs_k141_42576[full	5532	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_26472[full	4053	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_7874[full	1669	No	NA	0	0	Low-quality	Genome-fragment	2.07	0
S8_vs_k141_94294[full	1669	No	NA	0	3	Low-quality	Genome-fragment	1.9	0
S14_vs_k141_14053[full	1670	No	NA	1	0	Low-quality	Genome-fragment	2.56	0
S3_vs_k141_74869[full	1200	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_98290[full	2861	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_159309	1670	No	NA	1	0	Low-quality	Genome-fragment	0.11	0
S3_vs_k141_82363[full	1220	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_66062[full	1808	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_114204[full	1597	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_58796[full	1687	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_68466[full	1670	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S3_vs_k141_72750[full	1670	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
S3_vs_k141_42668[full	3592	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_40057[full	1670	No	NA	0	0	Low-quality	Genome-fragment	3.86	0
S16_vs_40944[full	1670	No	NA	2	0	Low-quality	Genome-fragment	2.97	0
S16_vs_46149[full	1670	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
S14_vs_k141_41248[full	1671	No	NA	0	1	Low-quality	Genome-fragment	0.49	0
S3_vs_k141_34799[full	2386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_156592[l 2gene	1671	No	NA	1	0	Low-quality	Genome-fragment	4.25	0
S3_vs_k141_58829[full	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_68445[full	1671	No	NA	0	0	Low-quality	Genome-fragment	0.9	0
S5_vs_k141_83106[full	1671	No	NA	0	0	Low-quality	Genome-fragment	1.59	0
S7_vs_104825[full	1671	No	NA	0	0	Low-quality	Genome-fragment	3.29	0
S16_vs_20641[full	1671	No	NA	0	0	Low-quality	Genome-fragment	4.02	0
S3_vs_k141_42767[full	3197	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_106343[full	5244	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_157489[full	1671	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
S6_vs_k141_9905[full	1671	No	NA	0	2	Low-quality	Genome-fragment	2.8	0
S14_extracted_k141_29425	1672	No	NA	3	0	Low-quality	Genome-fragment	5.51	0
S3_vs_k141_11471[full	28459	No	NA	16	0	Medium-quality	Genome-fragment	88.52	0
NC3_vs_k141_1019	1672	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S16_extracted_104366	1672	No	NA	1	0	Low-quality	Genome-fragment	4.28	0
S16_vs_95939[l 2gene	1672	No	NA	1	0	Low-quality	Genome-fragment	4.79	0
S10_extracted_44560	1672	No	NA	0	0	Low-quality	Genome-fragment	5.57	0
S3_vs_k141_50937[full	2784	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_13156[l 2gene	1672	No	NA	0	0	Low-quality	Genome-fragment	4.26	0
S15_extracted_69936	1672	No	NA	0	0	Low-quality	Genome-fragment	0.76	0
S17_vs_k141_72046[full	1673	No	NA	1	0	Low-quality	Genome-fragment	1.78	0
S14_vs_k141_36475[full	1673	No	NA	0	1	Low-quality	Genome-fragment	2.29	0
S3_extracted_k141_82823	1673	No	NA	2	0	Low-quality	Genome-fragment	4.07	0
S3_vs_k141_96479[full	1673	No	NA	0	1	Low-quality	Genome-fragment	2.87	0
S7_vs_30441[full	1673	No	NA	0	0	Low-quality	Genome-fragment	3.86	0
S7_vs_19542[full	1673	No	NA	2	0	Low-quality	Genome-fragment	2.12	0
S7_vs_54964[full	1673	No	NA	0	1	Low-quality	Genome-fragment	1.23	0
S3_vs_k141_11996[full	2802	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_14314[full	1673	No	NA	1	0	Low-quality	Genome-fragment	3.68	0
S8_extracted_k141_95131	1673	No	NA	0	0	Low-quality	Genome-fragment	1.76	0
S8_vs_k141_87021[full	1673	No	NA	0	0	Low-quality	Genome-fragment	3.22	0
S8_vs_k141_140003[full	1673	No	NA	0	0	Low-quality	Genome-fragment	5.26	0
S8_vs_k141_180023[full	1673	No	NA	0	0	Low-quality	Genome-fragment	1.15	0
S14_vs_k141_86882[full	1674	No	NA	0	0	Low-quality	Genome-fragment	3.21	0
S3_vs_k141_50999[full	3196	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_31051[full	1674	No	NA	1	0	Low-quality	Genome-fragment	1.2	0
S7_vs_25811[full	1674	No	NA	0	0	Low-quality	Genome-fragment	3.49	0
S3_vs_k141_51005[full	2984	No	NA	3	0	Medium-quality	Genome-fragment	62.43	0

S8_vs_k141_179337 full	1676	No	NA	0	0	Low-quality	Genome-fragment	3.33	0
S13_vs_k141_107616 full	1677	No	NA	1	1	Low-quality	Genome-fragment	1.44	0
S3_vs_k141_98608 full	4163	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_84724 full	1677	No	NA	0	1	Low-quality	Genome-fragment	1.3	0
S3_vs_k141_114477 full	2554	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_17879 full	1677	No	NA	0	1	Low-quality	Genome-fragment	3.06	0
S3_vs_k141_114500 full	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_43080 full	2026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_51625 H2gene	1677	No	NA	0	0	Low-quality	Genome-fragment	3.11	0
S3_vs_k141_12219 full	8169	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_107781 full	1677	No	NA	1	0	Low-quality	Genome-fragment	2.25	0
S7_vs_20569 full	1677	No	NA	2	2	Low-quality	Genome-fragment	0.86	0
S3_vs_k141_35213 full	1608	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_26941 full	8975	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S10_extracted_22545	1677	No	NA	0	0	Low-quality	Genome-fragment	1.08	0
S6_extracted_k141_5356	1677	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S7_vs_k141_144280 full	1678	No	NA	0	0	Low-quality	Genome-fragment	4.79	0
S3_vs_k141_59188 full	2751	No	NA	0	0	Not-determined	Genome-fragment	NA	2.8
S9_extracted_k141_22235	1678	No	NA	0	0	Low-quality	Genome-fragment	2.89	0
S14_vs_k141_37445 full	1678	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_66362 full	5095	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_66367 full	2450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_113670 full	1678	No	NA	2	0	Low-quality	Genome-fragment	4.06	0
S3_vs_k141_126991 full	1678	No	NA	0	1	Low-quality	Genome-fragment	0.84	0
S3_vs_k141_66375 full	1449	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_50742 full	3744	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_55564 full	1678	No	NA	0	0	Low-quality	Genome-fragment	3.22	0
S5_vs_k141_20709 full	1678	No	NA	4	0	Low-quality	Genome-fragment	2.77	0
S3_vs_k141_114623 full	1774	No	NA	3	3	Not-determined	Genome-fragment	NA	0
S7_vs_37611 full	1678	No	NA	1	0	Low-quality	Genome-fragment	1.13	0
S3_vs_k141_18292 full	1448	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_83185 full	1954	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_19316 full	1678	No	NA	0	0	Low-quality	Genome-fragment	4.32	0
S3_vs_k141_114652 full	1745	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_19312 full	2109	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_154219	1678	No	NA	0	0	Low-quality	Genome-fragment	3.34	0
S3_vs_k141_59362 full	5066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_98797 full	1678	No	NA	0	1	Low-quality	Genome-fragment	1.07	0
S3_vs_k141_76555 full	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_18317 full	3829	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_50819 full	5571	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_14281 full	1678	No	NA	0	0	Low-quality	Genome-fragment	3.91	0
S3_vs_k141_122242 full	8434	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_172195 full	1679	No	NA	0	0	Low-quality	Genome-fragment	0.85	0
S11_vs_k141_68418 full	1679	No	NA	2	0	Low-quality	Genome-fragment	3.65	0
S3_vs_k141_75716 full	4613	No	NA	3	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_75786 full	1786	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_72522 H2gene	1679	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S3_vs_k141_58866 full	3373	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_vs_69737 full	1679	No	NA	2	1	Low-quality	Genome-fragment	3.43	0
S3_vs_k141_59440 full	11277	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S2_vs_k141_58876 full	11569	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_vs_k141_114781 full	5344	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_114789 full	2865	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_107075 full	1600	No	NA	0	1	Not-determined	Genome-fragment	NA	1.02
S10_vs_59002 full	1679	No	NA	0	0	Low-quality	Genome-fragment	1.01	0
S9_extracted_k141_70029	1680	No	NA	1	0	Low-quality	Genome-fragment	NA	1.01
S3_vs_k141_114803 full	3952	No	NA	0	0	Not-determined	Genome-fragment	NA	4.12
S9_vs_k141_62547 full	1680	No	NA	0	0	Low-quality	Genome-fragment	4.1	0
S11_vs_k141_68235 full	1680	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_35620 full	1966	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_18559 full	2057	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_122343 full	6381	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_21482 full	1680	No	NA	1	0	Low-quality	Genome-fragment	4	0
S3_vs_k141_59483 full	1480	No	NA	0	0	Not-determined	Genome-fragment	NA	0.93
S3_vs_k141_73451 full	1680	No	NA	1	0	Low-quality	Genome-fragment	4.62	0
S3_vs_k141_61599 full	1680	No	NA	1	0	Low-quality	Genome-fragment	3.57	0
S7_extracted_49353	1680	No	NA	1	0	Not-determined	Genome-fragment	NA	4.16
S3_vs_k141_114891 full	1864	No	NA	1	0	Low-quality	Genome-fragment	NA	0.94
S7_vs_13842 full	1680	No	NA	1	0	Low-quality	Genome-fragment	1.03	0
S3_vs_k141_114899 full	2557	No	NA	0	0	Not-determined	Genome-fragment	NA	0.94
S10_extracted_88202	1680	No	NA	0	0	Low-quality	Genome-fragment	1.03	0
S8_vs_k141_74480 full	1680	No	NA	1	0	Low-quality	Genome-fragment	NA	2.92
S3_vs_k141_107162 full	2210	No	NA	0	2	Not-determined	Genome-fragment	NA	1.58
S6_vs_k141_77038 full	1680	No	NA	0	0	Low-quality	Genome-fragment	0.97	0
S17_vs_k141_104678 full	1681	No	NA	1	0	Low-quality	Genome-fragment	2.73	0
S17_vs_k141_95055 full	1681	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S9_vs_k141_54922 H2gene	1681	No	NA	1	0	Low-quality	Genome-fragment	2.74	0
S3_vs_k141_75883 full	6607	No	NA	0	3	Not-determined	Genome-fragment	NA	4.67
S3_vs_k141_18669 full	5282	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_14960 H2gene	1681	No	NA	1	0	Low-quality	Genome-fragment	2.74	0
S16_vs_161446 full	1681	No	NA	0	0	Low-quality	Genome-fragment	NA	4.27
S3_vs_k141_51707 full	2093	No	NA	0	1	Not-determined	Genome-fragment	NA	2.28
S10_vs_120250 full	1681	No	NA	0	1	Low-quality	Genome-fragment	3.07	0
S8_extracted_k141_70627	1681	No	NA	0	1	Low-quality	Genome-fragment	5.37	0
S17_vs_k141_171409 full	1682	No	NA	0	2	Low-quality	Genome-fragment	2.02	0
S17_vs_k141_150872 full	1682	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S5_vs_k141_12674 full	2193	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_66659 full	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	3.59
S5_vs_k141_132945 full	1682	No	NA	3	0	Low-quality	Genome-fragment	4.21	0
S16_vs_75901 full	1682	No	NA	1	0	Low-quality	Genome-fragment	NA	4.3
S3_vs_k141_27403 full	2106	No	NA	1	4	Not-determined	Genome-fragment	NA	0
S6_vs_k141_48232 full	1682	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S8_vs_k141_123871 full	1682	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_83349 full	4065	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_122575 full	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	1.11
S17_extracted_k141_131021	1683	No	NA	0	2	Low-quality	Genome-fragment	NA	2.07
S5_vs_k141_131056 full	1938	No	NA	0	0	Not-determined	Genome-fragment	NA	3.9
S17_vs_k141_96137 full	1683	No	NA	1	0	Low-quality	Genome-fragment	5.04	0
S17_vs_k141_131698 H2gene	1683	No	NA	1	0	Low-quality	Genome-fragment	4.13	0
S11_vs_k141_92544 full	1683	No	NA	1	0	Low-quality	Genome-fragment	2.01	0
S11_vs_k141_44241 full	1683	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_33717 full	1683	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S3_vs_k141_107311 full	2481	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_11808 full	2139	No	NA	0	0	Not-determined	Genome-fragment	NA	4.02
S14_vs_k141_100085 full	1683	No	NA	0	0	Low-quality	Genome-fragment	5.54	0
S5_extracted_k141_110479	1683	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_107280 full	1427	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_122618 full	1819	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_66732 full	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	2.41
S7_extracted_26721	1683	No	NA	0	0	Low-quality	Genome-fragment	3.1	0
S7_vs_84870 full	1683	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_43548 full	1485	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_66752 full	10470	Yes	NA	1	4	Not-determined	Genome-fragment	NA	74.58
S2_vs_k141_75979 full	6260	No	NA	2661	0	Low-quality	Genome-fragment	NA	0
S16_extracted_134485	1683	No	NA	0	1	Low-quality	Genome-fragment	2.95	0
S16_vs_103570 full	1683	No	NA	0	1	Low-quality	Genome-fragment	1.56	0
S2_vs_k141_43562 full	6837	No	NA	0	5	Not-determined	Genome-fragment	NA	4
S10_vs_13409 H2gene	1683	No	NA	1	0	Low-quality	Genome-fragment	3.92	0
S12_vs_k141_19603 full	1683	No	NA	1	0	Low-quality	Genome-fragment	1.67	0
S15_extracted_9428	1683	No	NA	0	0	Low-quality	Genome-fragment	4.6	0
S11_vs_k141_43321 full	1684	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_27577 full	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_122699 full	2217	No	NA	0	3	Not-determined	Genome-fragment	NA	0.51
S1_vs_k141_141447 full	1684	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_115139 full	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_12817 full	2738	No	NA	0	2	Not-determined	Genome-fragment	NA	3.88
S1_vs_k141_112740 full	1684	No	NA	0	0	Low-quality	Genome-fragment	NA	79.28
S3_vs_k141_115551 full	1745	No	NA	0	1	Not-determined	Genome-fragment	62.56	0
S3_vs_k141_51931 full	3896	No	NA	6	0	Medium-quality	Genome-fragment	3.87	0
S3_vs_k141_122706 full	21591	No	NA	9	0	Medium-quality	Genome-fragment	4.87	0
S16_vs_60042 full	1684	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_3509 full	3307	No	NA	0	4	Not-determined	Genome-fragment	NA	3.13
S16_vs_124497 full	1684	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_11898 full	8265	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_vs_k141_51994 full	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0.3
S10_extracted_22191	1684	No	NA	0	1	Low-quality	Genome-fragment	2.64	0
S3_vs_k141_115217 full	1336	No	NA	0	2	Not-determined	Genome-fragment	NA	3.16
S10_vs_36790 full	1684	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S3_vs_k141_115229 full	1226	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_133821 full	1684	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S3_vs_k141_18772 full	1475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_27610 full	3175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_76101 full	1099	No	NA	0</					

S3_vs_k141_27740 full	1817	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_107474 full	4291	No	NA	4	4	Not-determined	Genome-fragment	NA	0	0
S6_extracted_k141_28660	1686	No	NA	1	0	Low-quality	Genome-fragment	NA	2.81	0
S8_vs_k141_17211 full	1686	No	NA	0	1	Low-quality	Genome-fragment	NA	1.5	0
S5_vs_k141_42930 full	1687	No	NA	1	0	Low-quality	Genome-fragment	NA	3.43	0
S3_vs_k141_115241 full	2754	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_3688 full	4525	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_extracted_59840	1687	No	NA	0	1	Low-quality	Genome-fragment	NA	0.99	0
S7_vs_88700 full	1687	No	NA	0	0	Low-quality	Genome-fragment	NA	3.3	0
S3_vs_k141_122860 full	2393	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_12985 full	19001	No	NA	13	1	Medium-quality	Genome-fragment	NA	58.58	0
S3_vs_k141_12285 full	2812	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_18858 full	40921	Yes	30395	0	6	Medium-quality	Genome-fragment	NA	76.49	25.72
S16_extracted_4134	1687	No	NA	0	0	Low-quality	Genome-fragment	NA	4.3	0
S10_vs_7805 full	1687	No	NA	1	0	Low-quality	Genome-fragment	NA	2.27	0
S12_extracted_k141_6121	1687	No	NA	0	2	Low-quality	Genome-fragment	NA	3.33	0
S3_vs_k141_36160 full	4792	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_107548 full	1360	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_vs_k141_115400 full	2212	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_129795 full	1687	No	NA	0	1	Low-quality	Genome-fragment	NA	4.11	0
S3_vs_k141_60146 full	1994	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_115414 full	1286	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_2597 full	1687	No	NA	0	0	Low-quality	Genome-fragment	NA	3.1	0
S3_vs_k141_3727 full	12526	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_163440 full	1688	No	NA	0	0	Low-quality	Genome-fragment	NA	2.47	0
S11_extracted_k141_67322	1688	No	NA	0	0	Low-quality	Genome-fragment	NA	3.09	0
S11_extracted_k141_23201	1688	No	NA	0	0	Low-quality	Genome-fragment	NA	1.81	0
S3_vs_k141_122669 full	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_6364 full	1688	No	NA	0	0	Low-quality	Genome-fragment	NA	10.16	0
S3_vs_k141_91683 full	2278	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_36975 full	1688	No	NA	2	0	Low-quality	Genome-fragment	NA	4	0
S3_vs_k141_6334 full	1688	No	NA	0	0	Low-quality	Genome-fragment	NA	1.78	0
S3_vs_k141_13147 full	3197	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_34890 full	1688	No	NA	2	0	Low-quality	Genome-fragment	NA	3.41	0
S10_vs_6766 full	1688	No	NA	0	0	Low-quality	Genome-fragment	NA	1.67	0
S3_vs_k141_67016 full	3811	No	NA	4	4	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_115452 full	2299	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_21690 full	1430	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_160818 l22gene	1688	No	NA	0	0	Low-quality	Genome-fragment	NA	3.66	0
S6_vs_k141_39048 full	1688	No	NA	0	0	Low-quality	Genome-fragment	NA	3.26	0
S3_vs_k141_76347 full	2959	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_7975 full	1688	Yes	597	0	1	Low-quality	Genome-fragment	NA	0.37	64.63
S3_vs_k141_107653 full	7962	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_43861 full	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_vs_k141_31699 full	1658	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_15958	1689	No	NA	0	1	Low-quality	Genome-fragment	NA	3.92	0
S17_vs_k141_37880 full	1689	No	NA	0	2	Low-quality	Genome-fragment	NA	0.78	0
S2_vs_k141_115500 full	2288	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_130260 full	1689	No	NA	0	0	Low-quality	Genome-fragment	NA	1.31	0
S3_vs_k141_107678 full	1860	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_76398 full	1661	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_129840 full	1689	No	NA	0	0	Low-quality	Genome-fragment	NA	3.4	0
S7_vs_12063 full	1689	No	NA	2	0	Low-quality	Genome-fragment	NA	3.08	0
S16_extracted_89280	1689	No	NA	1	0	Low-quality	Genome-fragment	NA	9.3	0
S16_extracted_103461	1689	No	NA	3	0	Low-quality	Genome-fragment	NA	3.37	0
S16_vs_78198 full	1689	No	NA	0	1	Low-quality	Genome-fragment	NA	1.31	0
S10_vs_49445 full	1689	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56	0
S12_vs_k141_150053 full	1689	No	NA	1	0	Low-quality	Genome-fragment	NA	4.61	0
S17_vs_k141_40851 full	1690	No	NA	0	0	Low-quality	Genome-fragment	NA	2.66	0
S1_vs_k141_24653 l22gene	1690	No	NA	2	0	Low-quality	Genome-fragment	NA	4.02	0
S3_vs_k141_76455 full	1520	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_vs_k141_3921 full	2625	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_3981 full	1690	No	NA	0	1	Low-quality	Genome-fragment	NA	3.47	0
S16_extracted_105213	1690	No	NA	2	0	Low-quality	Genome-fragment	NA	3.49	0
S16_vs_100929 full	1690	No	NA	0	0	Low-quality	Genome-fragment	NA	1.37	0
S3_vs_k141_3966 full	4662	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S16_vs_151531 full	1690	No	NA	1	0	Low-quality	Genome-fragment	NA	4.17	0
S2_vs_k141_15811 full	1412	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_110074 full	1690	No	NA	0	0	Low-quality	Genome-fragment	NA	3.96	0
S3_vs_k141_36251 full	5855	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_187099 full	1690	No	NA	0	0	Low-quality	Genome-fragment	NA	2.92	0
S3_vs_k141_27954 full	23641	No	NA	2	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_34032	1690	No	NA	1	0	Low-quality	Genome-fragment	NA	0.31	0
S3_vs_k141_36272 full	3038	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_91868 full	5661	No	NA	3	3	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_68182 full	1691	No	NA	3	0	Low-quality	Genome-fragment	NA	4.46	0
S3_vs_k141_115585 full	1631	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_8531	1691	No	NA	4	0	Low-quality	Genome-fragment	NA	2.5	0
S3_vs_k141_36300 full	1577	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_49877 full	1691	No	NA	1	0	Low-quality	Genome-fragment	NA	2.64	0
S3_vs_k141_76544 full	4323	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_93495 full	1691	No	NA	0	0	Low-quality	Genome-fragment	NA	1.19	0
S3_vs_k141_4026 full	2730	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_82134	1691	No	NA	2	0	Low-quality	Genome-fragment	NA	4.16	0
S5_extracted_k141_78315	1691	No	NA	2	0	Low-quality	Genome-fragment	NA	1.36	0
S3_vs_k141_123058 full	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_96028 l22gene	1691	No	NA	2	0	Low-quality	Genome-fragment	NA	4.16	0
S7_extracted_57843	1691	No	NA	0	0	Low-quality	Genome-fragment	NA	3.95	0
S3_vs_k141_51885 full	8211	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_123078 full	1982	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_39067 full	1691	No	NA	1	0	Low-quality	Genome-fragment	NA	0.64	0
S3_vs_k141_13419 full	1137	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_119017	1692	No	NA	0	1	Low-quality	Genome-fragment	NA	3.02	0
S11_extracted_k141_79141	1692	No	NA	2	0	Low-quality	Genome-fragment	NA	4.68	0
S3_vs_k141_76562 full	1954	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_44031 full	4427	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_67295 full	1380	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_22602 full	6085	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S13_vs_75788 full	1692	No	NA	0	0	Low-quality	Genome-fragment	NA	2.81	0
S3_vs_k141_107293 full	1692	No	NA	0	2	Low-quality	Genome-fragment	NA	0.81	0
S5_vs_k141_112938 full	1692	No	NA	1	0	Low-quality	Genome-fragment	NA	1.16	0
S3_vs_k141_107857 full	1977	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_123484 full	1692	No	NA	1	0	Low-quality	Genome-fragment	NA	5.71	0
S3_vs_k141_22632 full	1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_24227 full	1692	No	NA	0	1	Low-quality	Genome-fragment	NA	0.48	0
S12_vs_k141_188774 full	1692	No	NA	0	0	Low-quality	Genome-fragment	NA	2.98	0
S2_extracted_k141_15983	1692	No	NA	0	0	Low-quality	Genome-fragment	NA	1.76	0
S3_vs_k141_115708 full	6757	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_91912 full	2976	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_52674 full	2559	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_29731 l22gene	1692	No	NA	1	0	Low-quality	Genome-fragment	NA	2.94	0
S8_vs_k141_143203 l22gene	1692	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S17_vs_k141_14917 l22gene	1693	No	NA	1	0	Low-quality	Genome-fragment	NA	2.12	0
S3_vs_k141_99569 full	4396	No	NA	0	1	Not-determined	Genome-fragment	NA	2.89	0
S2_vs_k141_46759 full	1693	No	NA	0	0	Low-quality	Genome-fragment	NA	2.45	0
S3_vs_k141_91933 full	1742	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_67367 full	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_142596 full	1693	No	NA	1	0	Low-quality	Genome-fragment	NA	3.68	0
S3_vs_k141_122633 full	1896	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_115304 full	1693	No	NA	0	0	Low-quality	Genome-fragment	NA	4.39	0
S3_vs_k141_123272 full	5652	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S7_vs_13506 full	1693	No	NA	0	0	Low-quality	Genome-fragment	NA	3.41	0
S16_extracted_112544	1693	No	NA	0	0	Low-quality	Genome-fragment	NA	3.08	0
S16_vs_166180 full	1693	No	NA	0	0	Low-quality	Genome-fragment	NA	3.93	0
S12_extracted_k141_83863	1693	No	NA	0	0	Low-quality	Genome-fragment	NA	4.19	0
S4_extracted_7732	1693	No	NA	0	0	Low-quality	Genome-fragment	NA	3.07	0
S6_vs_k141_48689 full	1693	No	NA	1	0	Low-quality	Genome-fragment	NA	3.09	0
S8_vs_k141_204192 full	1693	No	NA	0	1	Low-quality	Genome-fragment	NA	1.33	0
S11_vs_k141_54260 full	1694	No	NA	1	0	Low-quality	Genome-fragment	NA	2.99	0
S3_vs_k141_44127 full	1266	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_34513 full	1694	No	NA	1	0	Low-quality	Genome-fragment	NA	3.79	0
S5_vs_k141_11511 full	1694	No	NA	0	0	Low-quality	Genome-fragment	NA	0.41	0
S3_vs_k141_115809 full	7091	No	NA	0	2	Not-determined	Genome-fragment	NA	2.89	0
S16_vs_14585 full	1694	No	NA	0	0	Low-quality	Genome-fragment	NA	2.89	0
S3_vs_k141_12646 full	2266	No	NA	0	0	Not-determined	Genome-fragment	NA	2.87	0
S16_vs_88403 full	1694	No	NA	0	1	Low-quality	Genome-fragment	NA		

S3_extracted_k141_108412	1697	No	NA	1	0	Low-quality	Genome-fragment	0.93	0
S3_vs_k141_84035 full	1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_51008 full	1697	No	NA	1	0	Low-quality	Genome-fragment	35.53	0
S3_vs_k141_36596 full	1629	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_110039 full	1697	No	NA	0	0	Low-quality	Genome-fragment	0.82	0
S12_vs_k141_106785 full	1697	No	NA	0	0	Low-quality	Genome-fragment	0.6	0
S6_extracted_k141_681	1697	No	NA	0	0	Low-quality	Genome-fragment	1.6	0
S3_vs_k141_2833 full	2230	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_6131 full	2729	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_29353 full	1697	No	NA	0	4	Low-quality	Genome-fragment	2.66	0
S8_vs_k141_56476 H2gene	1697	No	NA	2	0	Low-quality	Genome-fragment	3.92	0
S17_vs_k141_132658 full	1698	No	NA	0	0	Low-quality	Genome-fragment	3.61	0
S9_vs_k141_39761 full	1698	No	NA	1	0	Low-quality	Genome-fragment	2.82	0
S11_vs_k141_63113 full	1698	No	NA	0	1	Low-quality	Genome-fragment	0.67	0
S13_extracted_40401	1698	Yes	NA	1	1	Low-quality	Genome-fragment	0.68	30.04
S13_vs_114017 full	1698	No	NA	0	0	Low-quality	Genome-fragment	4.23	0
S14_vs_k141_74311 H2gene	1698	No	NA	1	0	Low-quality	Genome-fragment	7.7	0
S1_vs_k141_20806 full	1698	No	NA	0	0	Low-quality	Genome-fragment	1.22	0
S2_vs_k141_7058 full	2250	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_18770 full	1698	No	NA	1	0	Low-quality	Genome-fragment	0.96	0
S7_vs_52737 full	1698	No	NA	1	0	Low-quality	Genome-fragment	2.84	0
S7_vs_21950 full	1698	No	NA	0	0	Low-quality	Genome-fragment	3.18	0
S3_vs_k141_116238 full	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_42264	1698	No	NA	1	0	Low-quality	Genome-fragment	4.69	0
S10_vs_56012 full	1698	No	NA	1	0	Low-quality	Genome-fragment	3.78	0
S6_vs_k141_17521 H2gene	1698	No	NA	2	0	Low-quality	Genome-fragment	4.45	0
S8_extracted_k141_70868	1698	No	NA	2	0	Low-quality	Genome-fragment	2.1	0
S8_extracted_k141_167894	1698	No	NA	0	1	Low-quality	Genome-fragment	1.98	0
S8_extracted_k141_163329	1698	No	NA	0	1	Low-quality	Carsona-fragment	0.16	0
S3_vs_k141_77156 full	5941	No	NA	3	0	High-quality	High-quality	100	0
S3_vs_k141_77163 full	1614	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_14173 full	5863	No	NA	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_116288 full	2536	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_65217 full	1698	No	NA	0	2	Low-quality	Genome-fragment	2.43	0
S3_vs_k141_5237 full	1655	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_99678 full	1699	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S5_vs_k141_99240 full	1699	No	NA	0	1	Low-quality	Genome-fragment	2.63	0
S16_extracted_29646	1699	No	NA	0	2	Low-quality	Genome-fragment	1.04	0
S16_vs_65973 full	1699	No	NA	0	0	Low-quality	Genome-fragment	2.85	0
S3_vs_k141_123696 full	1641	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_58908 full	1699	Yes	NA	1	1	Low-quality	Genome-fragment	2.59	14.01
S2_vs_k141_84349 full	2900	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_128863 full	1699	No	NA	1	0	Low-quality	Genome-fragment	3.76	0
S15_vs_70415 full	1699	No	NA	0	1	Low-quality	Genome-fragment	3.24	0
S3_vs_k141_6189 full	1795	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_vs_k141_7421 full	1699	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S3_vs_k141_92447 full	12356	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_54104	1699	No	NA	1	0	Low-quality	Genome-fragment	1.06	0
S8_vs_k141_61559 full	1699	No	NA	0	0	Low-quality	Genome-fragment	0.67	0
S9_vs_k141_19803 full	1700	No	NA	3	0	Low-quality	Genome-fragment	2.78	0
S5_vs_k141_20465 full	1700	No	NA	1	0	Low-quality	Genome-fragment	4.94	0
S2_vs_k141_61269 full	2386	No	NA	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_77315 full	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_92488 full	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_9999 full	6144	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_84481 full	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_99968 full	1906	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_vs_k141_19995 full	1700	No	NA	0	2	Low-quality	Genome-fragment	1.5	0
S3_vs_k141_61340 full	1448	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_13590 full	1701	No	NA	0	0	Low-quality	Genome-fragment	0.67	0
S3_vs_k141_123783 full	1575	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_11479 full	1701	No	NA	0	0	Low-quality	Genome-fragment	4.24	0
S1_vs_k141_7765 H2gene	1701	No	NA	1	0	Low-quality	Genome-fragment	1.18	0
S7_extracted_21815	1701	No	NA	1	0	Low-quality	Genome-fragment	2.24	0
S3_vs_k141_116409 full	4535	No	NA	3	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_36826 full	3878	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_84571 full	1944	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_61493 full	3845	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_extracted_5611	1701	No	NA	0	0	Low-quality	Genome-fragment	3.25	0
S3_vs_k141_67962 full	6711	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_68118 full	1701	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S16_vs_58257 full	1701	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S3_vs_k141_123834 full	37186	No	NA	19	1	High-quality	High-quality	98.16	0
S10_vs_55138 full	1701	No	NA	0	1	Low-quality	Genome-fragment	1.03	0
S15_vs_57434 full	1701	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
S3_vs_k141_20099 full	3513	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_61534 full	3530	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_123889 full	3561	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_5217	1701	No	NA	0	0	Low-quality	Genome-fragment	5.6	0
S3_vs_k141_4654 full	1291	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_1401 full	1701	No	NA	0	2	Low-quality	Genome-fragment	0.57	0
S8_extracted_k141_129572	1701	No	NA	0	0	Low-quality	Genome-fragment	1.94	0
S3_vs_k141_92587 full	1541	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_85114 full	1702	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
S12_vs_65977 full	1702	No	NA	0	0	Low-quality	Genome-fragment	3.35	0
S14_vs_k141_6173 full	1702	No	NA	1	0	Low-quality	Genome-fragment	3.88	0
S3_vs_k141_67976 full	2042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_127729	1702	No	NA	0	0	Low-quality	Genome-fragment	1.29	0
S3_vs_k141_134515 full	2234	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_123962 full	3388	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_123965 full	1610	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_65441 full	1702	No	NA	0	0	Low-quality	Genome-fragment	3.57	0
S3_vs_k141_93987 full	1702	No	NA	0	0	Low-quality	Genome-fragment	4.71	0
S3_vs_k141_13444 full	3844	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_123973 full	30858	No	NA	6	Not-determined	Genome-fragment	NA	0	
S7_vs_24295 full	1702	No	NA	0	2	Low-quality	Genome-fragment	2.11	0
S3_vs_k141_84734 full	3213	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_17033 full	6293	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_100075 full	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_123981 full	1514	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_122928 full	1702	No	NA	0	0	Low-quality	Genome-fragment	4.84	0
S4_extracted_20818	1702	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
S6_vs_k141_5249 full	1702	No	NA	2	0	Low-quality	Genome-fragment	3.8	0
S8_extracted_k141_124903	1702	No	NA	0	0	Low-quality	Genome-fragment	1.42	0
S11_vs_k141_59882 full	1703	No	NA	0	1	Low-quality	Genome-fragment	1.41	0
S14_extracted_k141_36347	1703	No	NA	1	0	Low-quality	Genome-fragment	3.59	0
S3_vs_k141_14560 full	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_125183	1703	No	NA	0	0	Low-quality	Genome-fragment	3.6	0
S3_vs_k141_52738 full	1316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_100132 full	2550	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_124019 full	5025	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_100141 full	5444	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_20315 full	36208	No	NA	15	1	Medium-quality	Genome-fragment	88.82	0
S3_vs_k141_124030 full	6703	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_68023 full	80878	Yes	NA	15	27	Low-quality	Genome-fragment	50.83	61.99
S3_vs_k141_100146 full	2312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_134286 full	1703	No	NA	1	0	Low-quality	Genome-fragment	4.9	0
S2_vs_k141_28793 full	3612	No	NA	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_17075 full	2094	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_100157 full	1964	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_135483 full	1703	No	NA	0	0	Low-quality	Genome-fragment	4.6	0
S16_extracted_120722	1703	Yes	NA	1	0	Low-quality	Genome-fragment	0.87	58.49
S12_vs_k141_79047 full	1703	No	NA	0	1	Low-quality	Genome-fragment	1.01	0
S12_vs_k141_144629 full	1703	No	NA	1	0	Low-quality	Genome-fragment	1.64	0
S2_vs_k141_61673 full	1968	No	NA	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_84940 full	1968	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_22291	1703	No	NA	1	0	Low-quality	Genome-fragment	4.27	0
S8_extracted_k141_157941	1703	No	NA	0	1	Low-quality	Genome-fragment	1.08	0
S8_vs_k141_96708 full	1703	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
S3_vs_k141_108658 full	2253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_108685 full	2410	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_144090 H2gene	1703	No	NA	2	0	Low-quality	Genome-fragment	5.07	0
S14_extracted_k141_101084	1704	No	NA	0	1	Low-quality	Genome-fragment	0.64	0
S3_extracted_k141_58058	1704	No	NA	1	0	Low-quality	Genome-fragment	7.77	0
S3_vs_k141_37159 full	4705	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_141370 full	1704	No	NA	2	0	Low-quality	Genome-fragment	2.8	0
S3_vs_k141_13666 full	2642	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_4649 full	1704	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
S3_vs_k141_68204 full	2486	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_101554	1704	No	NA	0	1	Low-quality	Genome-fragment	1.44	0
S3_vs_k141_20416 full	2294	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_58857 full	2899	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_84966 full	1779	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_18859 full	1704	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S11_vs_k141_69001 full	1705								

58_vs_k141_63840 full	1706	No	NA	0	2	Low-quality	Genome-fragment	0.65	0	
S17_extracted_k141_37910	1707	No	NA	0	0	Low-quality	Genome-fragment	1.55	0	
S11_extracted_k141_50940	1707	No	NA	1	0	Low-quality	Genome-fragment	3.03	0	
S14_extracted_k141_47194	1707	No	NA	0	0	Low-quality	Genome-fragment	3.69	0	
S3_vs_k141_116872 full	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_13937	1707	No	NA	0	1	Low-quality	Genome-fragment	3.87	0	
S3_vs_k141_119773 H2gene	1707	No	NA	2	0	Low-quality	Genome-fragment	4.06	0	
S7_vs_102087 full	1707	No	NA	0	0	Low-quality	Genome-fragment	2.83	0	
S3_vs_k141_105741 full	1627	No	NA	1	Not-determined	Genome-fragment	NA	0		
S3_vs_k141_109009 full	2111	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_vs_131717 full	1707	No	NA	1	0	Low-quality	Genome-fragment	3.35	0	
S3_vs_k141_116887 full	3737	No	NA	4	Not-determined	Genome-fragment	NA	0		
S3_vs_k141_20591 full	3291	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_37376 full	2759	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_68497 full	3026	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_178148 H2gene	1707	No	NA	0	1	Low-quality	Genome-fragment	4.46	0	
S3_vs_k141_68507 full	3985	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_85279 full	3067	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S2_vs_k141_29077 full	2840	No	NA	19	0	Medium-quality	Genome-fragment	81.53	0	
S3_vs_k141_85293 full	2611	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S6_vs_k141_6405 full	1707	Yes	NA	678	1	1	Low-quality	Genome-fragment	0.28	60.28
S8_extracted_k141_20726	1707	No	NA	0	0	Low-quality	Genome-fragment	3.75	0	
S8_vs_k141_115794 H2gene	1707	No	NA	1	0	Low-quality	Genome-fragment	4.5	0	
S3_vs_k141_78067 full	1812	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_53985 full	3519	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_68556 full	2260	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_5172 full	4439	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_5211 full	1322	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_5220 full	2162	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_48387	1708	No	NA	0	2	Low-quality	Genome-fragment	5.26	0	
S9_vs_k141_64696 full	1708	No	NA	0	0	Low-quality	Genome-fragment	3.49	0	
S3_vs_k141_68591 full	2054	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_116979 full	4934	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_90659	1708	No	NA	1	0	Low-quality	Genome-fragment	1.87	0	
S3_vs_k141_5111 full	3845	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_51084 full	3836	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_43911 full	1708	No	NA	0	1	Low-quality	Genome-fragment	2.2	0	
S14_extracted_k141_102820	1708	No	NA	4	0	Low-quality	Genome-fragment	5.64	0	
S14_vs_k141_22607 full	1708	No	NA	0	1	Low-quality	Genome-fragment	4.02	0	
S3_vs_k141_62158 full	4733	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_124412 full	3482	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_93122 full	1562	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_15176 full	1061	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_extracted_23891	1708	No	NA	0	1	Low-quality	Genome-fragment	1.15	0	
S16_vs_46579 full	1708	No	NA	0	0	Low-quality	Genome-fragment	0.97	0	
S3_vs_k141_5187 full	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S16_vs_93161 full	1708	No	NA	0	0	Low-quality	Genome-fragment	1.25	0	
S16_vs_20707 H2gene	1708	No	NA	2	0	Low-quality	Genome-fragment	5.77	0	
S8_vs_k141_137048 full	1708	No	NA	0	0	Low-quality	Genome-fragment	34.28	0	
S3_vs_k141_62246 full	1002	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_85410 full	3217	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S2_vs_k141_15223 full	1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_87360 full	1709	No	NA	1	0	Low-quality	Genome-fragment	4.61	0	
S13_extracted_38612	1709	No	NA	0	0	Low-quality	Genome-fragment	1.14	0	
S11_extracted_k141_20140	1709	No	NA	2	0	Low-quality	Genome-fragment	4.29	0	
S3_vs_k141_124522 full	1556	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_110714 full	1709	No	NA	0	0	Low-quality	Genome-fragment	1.06	0	
S3_vs_k141_45147 full	50239	No	NA	16	1	High-quality	High-quality	100	0	
S5_vs_k141_134558 full	1709	No	NA	0	0	Low-quality	Genome-fragment	1.69	0	
S16_extracted_102596	1709	No	NA	1	0	Low-quality	Genome-fragment	3.81	0	
S16_vs_52956 full	1709	No	NA	2	0	Low-quality	Genome-fragment	4.04	0	
S3_vs_k141_107288 full	4046	No	NA	2	Not-determined	Genome-fragment	NA	0		
S12_vs_k141_34084 full	1709	No	NA	1	0	Low-quality	Genome-fragment	4.12	0	
S15_extracted_45932	1709	No	NA	1	0	Low-quality	Genome-fragment	10.8	0	
S15_vs_12857 full	1709	No	NA	0	2	Low-quality	Genome-fragment	2.73	0	
S3_vs_k141_124548 full	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S15_vs_51324 full	1709	No	NA	2	0	Low-quality	Genome-fragment	0.91	0	
S3_vs_k141_2930 full	1665	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_124568 full	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_68845 full	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_100582 full	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S2_vs_k141_4045 full	1709	No	NA	0	0	Low-quality	Genome-fragment	4.19	0	
S3_vs_k141_29318 full	2808	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_124121	1709	No	NA	0	1	Low-quality	Genome-fragment	5.46	0	
S3_vs_k141_124574 full	20388	No	NA	7	Not-determined	Genome-fragment	NA	0		
S3_vs_k141_85586 full	2031	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_72831	1710	No	NA	2	0	Low-quality	Genome-fragment	7.8	0	
S17_vs_k141_33216 full	1710	No	NA	0	2	Low-quality	Genome-fragment	0.48	0	
S3_vs_k141_97153 full	1710	No	NA	0	2	Low-quality	Genome-fragment	4.12	0	
S5_vs_k141_130481 full	1710	No	NA	0	0	Low-quality	Genome-fragment	4.38	0	
S3_vs_k141_23987 full	1482	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S2_vs_k141_62410 full	32306	No	NA	20	1	High-quality	High-quality	91.88	0	
S7_extracted_687	1710	No	NA	3	0	Low-quality	Genome-fragment	3.9	0	
S10_extracted_35430	1710	No	NA	2	0	Low-quality	Genome-fragment	2.95	0	
S8_vs_k141_106724 full	1710	No	NA	2	0	Low-quality	Genome-fragment	2.32	0	
S3_vs_k141_100689 full	1430	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_159558 full	1711	No	NA	3	0	Low-quality	Genome-fragment	2.81	0	
S14_vs_k141_34258 H2gene	1711	No	NA	1	0	Low-quality	Genome-fragment	3.68	0	
S5_vs_k141_13823 full	1711	No	NA	0	0	Low-quality	Genome-fragment	1.07	0	
S7_vs_9127 full	1711	No	NA	2	0	Low-quality	Genome-fragment	2.77	0	
S16_extracted_150715	1711	No	NA	0	0	Low-quality	Genome-fragment	5.33	0	
S2_vs_k141_109514 full	3848	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S10_vs_36678 full	1711	No	NA	0	0	Low-quality	Genome-fragment	3.17	0	
S8_extracted_k141_164068	1711	No	NA	0	2	Low-quality	Genome-fragment	1.67	0	
S17_vs_k141_71163 full	1712	No	NA	0	1	Low-quality	Genome-fragment	1.34	0	
S17_vs_k141_87026 full	1712	No	NA	0	0	Low-quality	Genome-fragment	2.49	0	
S9_vs_k141_77323 full	1712	No	NA	1	0	Low-quality	Genome-fragment	3.1	0	
S3_vs_k141_15382 full	2348	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_51458 full	2622	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_45367 full	2581	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_19638	1712	No	NA	0	0	Low-quality	Genome-fragment	3.82	0	
S3_vs_k141_45386 full	1228	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_109623 full	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_100779 full	1132	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_46432 full	1712	No	NA	0	0	Low-quality	Genome-fragment	3.17	0	
S1_vs_k141_59872 H2gene	1712	No	NA	1	0	Low-quality	Genome-fragment	3.56	0	
S3_vs_k141_124651 full	2586	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_117154 full	62603	No	NA	0	18	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_36719 H2gene	1712	No	NA	0	0	Low-quality	Genome-fragment	3.65	0	
S16_vs_169594 H2gene	1712	No	NA	1	0	Low-quality	Genome-fragment	2.89	0	
S12_extracted_k141_126736	1712	No	NA	0	0	Low-quality	Genome-fragment	2.66	0	
S3_vs_k141_78400 full	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_10980 full	1712	No	NA	3	0	Low-quality	Genome-fragment	4.32	0	
S15_vs_61575 full	1712	No	NA	2	0	Low-quality	Genome-fragment	3.28	0	
S2_vs_k141_20913 full	5706	No	NA	1	Not-determined	Genome-fragment	NA	0		
S3_vs_k141_100785 full	38147	No	NA	15	0	High-quality	High-quality	98.45	0	
S8_extracted_k141_117963	1712	No	NA	0	2	Low-quality	Genome-fragment	3.17	0	
S2_vs_k141_124716 full	1377	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_85753 full	2891	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_29654 full	1764	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_154521 full	1712	No	NA	0	0	Low-quality	Genome-fragment	4.01	0	
S8_vs_k141_52766 full	1712	No	NA	0	0	Low-quality	Genome-fragment	2.84	0	
S3_vs_k141_15450 full	44266	No	NA	18	0	High-quality	High-quality	99.79	0	
S8_vs_k141_148509 H2gene	1712	No	NA	1	0	Low-quality	Genome-fragment	4.11	0	
S9_extracted_k141_80036	1713	No	NA	0	1	Low-quality	Genome-fragment	0.93	0	
S13_vs_83381 full	1713	No	NA	0	1	Low-quality	Genome-fragment	2.83	0	
S3_vs_k141_15487 full	2070	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_12652 full	1713	No	NA	1	0	Low-quality	Genome-fragment	1.45	0	
S5_vs_k141_140990 full	1713	No	NA	0	0	Low-quality	Genome-fragment	1.47	0	
S3_vs_k141_124783 full	2048	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_105500	1713	No	NA	1	0	Low-quality	Genome-fragment	3.72	0	
S3_vs_k141_51684 full	1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_150162	1713	No	NA	0	0	Low-quality	Genome-fragment	4.62	0	
S17_vs_k141_29739 full	1714	No	NA	0	0	Low-quality	Genome-fragment	1.8	0	
S9_extracted_k141_27580	1714	No	NA	0	0	Low-quality	Genome-fragment	0.99	0	
S3_vs_k141_85838 full	2969	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S9_vs_k141_1928 H2gene	1714	No	NA	1	0	Low-quality	Genome-fragment	2.5	0	
S3_vs_k141_54303 full	43708	No	NA	17	2	High-quality	High-quality	97.38	0	
S3_vs_k141_54307 full	1605	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_72764 full	1714	No	NA	1	0	Low-quality	Genome-fragment	3.23	0	
S13_vs_151534 full	1714	No	NA	0	0	Low-quality	Genome-fragment	3.46	0	
S3_vs_k141_111717 full	1714	No	NA	0	0	Low-quality	Genome-fragment	1.14	0	
S3_vs_k141_15646 full	1475	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_29262 full	1714	No	NA	0	0	Low-quality	Genome-			

S3_vs_k141_29909	[full]	5501	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_29959	[full]	2280	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_86122	[full]	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_29921	[full]	1508	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_8752	[full]	1716	No	NA	0	0	Low-quality	Genome-fragment	NA	2.72
S3_vs_k141_29941	[full]	2812	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_15828	[full]	1757	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_86150	[full]	2534	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_44962	[full]	1716	No	NA	0	0	Low-quality	Genome-fragment	NA	1.06
S7_vs_53044	[full]	1716	No	NA	1	0	Low-quality	Genome-fragment	NA	4.1
S16_vs_13235	[full]	1716	No	NA	0	0	Low-quality	Genome-fragment	NA	0.85
S12_extracted_k141_18800	[full]	1716	No	NA	0	0	Low-quality	Genome-fragment	NA	2.21
S6_extracted_k141_2020	[full]	1716	No	NA	0	0	Low-quality	Genome-fragment	NA	2.5
S3_vs_k141_38105	[full]	1695	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_109944	[full]	1552	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_86250	[full]	3442	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_87060	[full]	1717	Yes	399	1	1	Low-quality	Genome-fragment	NA	0.82
S14_vs_k141_33323	[full]	1717	No	NA	3	0	Low-quality	Genome-fragment	NA	4.25
S2_vs_k141_38129	[full]	1660	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_156858	[full]	1717	No	NA	0	0	Low-quality	Genome-fragment	NA	2.91
S3_vs_k141_5876	[full]	3578	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_125534	[full]	1442	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_61812	[full]	1717	No	NA	4	0	Low-quality	Genome-fragment	NA	3.55
S7_extracted_123324	[full]	1717	No	NA	0	1	Low-quality	Genome-fragment	NA	2.69
S16_vs_157485	[full]	1717	No	NA	1	0	Low-quality	Genome-fragment	NA	1.33
S3_vs_k141_17875	[full]	2000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_121113	[full]	1718	Yes	776	1	1	Low-quality	Genome-fragment	NA	0.53
S17_extracted_k141_20552	[full]	1718	No	NA	0	0	Low-quality	Genome-fragment	NA	4.15
S9_extracted_k141_7071	[full]	1718	No	NA	0	0	Low-quality	Genome-fragment	NA	2.04
S3_vs_k141_62885	[full]	1074	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_61885	[full]	1718	No	NA	0	0	Low-quality	Genome-fragment	NA	3.61
S16_vs_17682	[full]	1718	No	NA	0	0	Low-quality	Genome-fragment	NA	3.32
S16_vs_89329	[full]	1718	No	NA	0	0	Low-quality	Genome-fragment	NA	0.78
S3_vs_k141_117742	[full]	3782	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_88490	[full]	1719	No	NA	1	0	Low-quality	Genome-fragment	NA	2
S3_vs_k141_86443	[full]	3007	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_316117	[full]	1719	No	NA	1	0	Low-quality	Genome-fragment	NA	5.82
S1_vs_k141_15698	[full]	1719	No	NA	1	0	Low-quality	Genome-fragment	NA	3.28
S7_vs_98023	[full]	1719	No	NA	0	0	Low-quality	Genome-fragment	NA	3.93
S12_vs_k141_60676	[full]	1719	No	NA	0	1	Low-quality	Genome-fragment	NA	1.31
S3_vs_k141_5975	[full]	2723	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_vs_k141_5943	[full]	1720	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73
S3_vs_k141_6017	[full]	2260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_20205	[full]	1720	No	NA	0	1	Low-quality	Genome-fragment	NA	1.27
S13_vs_57379	[full]	1720	No	NA	0	1	Low-quality	Genome-fragment	NA	2.08
S3_vs_k141_117872	[full]	2037	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_94171	[full]	1894	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_94175	[full]	4180	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_38864	[full]	1720	No	NA	0	1	Low-quality	Genome-fragment	NA	3.84
S3_vs_k141_72675	[full]	1720	No	NA	0	1	Low-quality	Genome-fragment	NA	2.39
S12_vs_k141_182150	[full]	1720	No	NA	1	0	Low-quality	Genome-fragment	NA	5.55
S2_vs_k141_54802	[full]	1752	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_63088	[full]	1261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_110254	[full]	1615	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_75846	[full]	1720	No	NA	0	2	Low-quality	Genome-fragment	NA	1.23
S14_extracted_k141_61453	[full]	1721	No	NA	2	0	Low-quality	Genome-fragment	NA	5.67
S3_vs_k141_102812	[full]	1721	No	NA	1	0	Low-quality	Genome-fragment	NA	3.16
S3_vs_k141_2436	[full]	1721	No	NA	2	0	Low-quality	Genome-fragment	NA	4.55
S5_vs_k141_38804	[full]	1721	No	NA	0	0	Low-quality	Genome-fragment	NA	5.02
S7_vs_5291	[full]	1721	No	NA	0	0	Low-quality	Genome-fragment	NA	4.05
S12_extracted_k141_144653	[full]	1721	No	NA	0	1	Low-quality	Genome-fragment	NA	1.05
S8_extracted_k141_51853	[full]	1721	No	NA	0	2	Not-determined	Genome-fragment	NA	0.47
S17_extracted_k141_104189	[full]	1722	No	NA	4	0	Low-quality	Genome-fragment	NA	5.68
S9_vs_k141_18355	[full]	1722	No	NA	2	0	Low-quality	Genome-fragment	NA	3.97
S3_vs_k141_110325	[full]	3167	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_115341	[full]	1722	No	NA	2	0	Low-quality	Genome-fragment	NA	4.47
S3_vs_k141_54904	[full]	4046	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_vs_k141_30318	[full]	37805	No	NA	9	1	High-quality	High-quality	NA	92.84
S3_vs_k141_110330	[full]	3315	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_101159	[full]	1590	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_38488	[full]	1531	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_110345	[full]	1802	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_38507	[full]	2294	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_106708	[full]	1722	No	NA	1	0	Low-quality	Genome-fragment	NA	5.08
S5_vs_k141_113821	[full]	1722	No	NA	0	0	Low-quality	Genome-fragment	NA	3.66
S5_vs_k141_57880	[full]	1722	No	NA	0	0	Low-quality	Genome-fragment	NA	3.05
S15_vs_27464	[full]	1722	No	NA	0	1	Low-quality	Genome-fragment	NA	2.82
S17_vs_k141_77311	[full]	1723	No	NA	0	2	Low-quality	Genome-fragment	NA	2.24
S11_vs_k141_50037	[full]	1723	No	NA	0	0	Low-quality	Genome-fragment	NA	2.79
S3_vs_k141_117912	[full]	3068	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_46414	[full]	2602	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_75669	[full]	1723	No	NA	0	0	Low-quality	Genome-fragment	NA	5.68
S14_vs_k141_108062	[full]	1723	No	NA	0	0	Low-quality	Genome-fragment	NA	3.04
S5_vs_k141_114947	[full]	1723	No	NA	0	0	Low-quality	Genome-fragment	NA	3.02
S3_vs_k141_63225	[full]	8186	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_127944	[full]	1723	No	NA	1	0	Low-quality	Genome-fragment	NA	1.05
S8_vs_k141_48759	[full]	1723	No	NA	1	0	Low-quality	Genome-fragment	NA	2.04
S17_vs_k141_40553	[full]	1724	No	NA	2	0	Low-quality	Genome-fragment	NA	4.25
S3_vs_k141_101277	[full]	1843	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_29414	[full]	1724	No	NA	4	0	Low-quality	Genome-fragment	NA	5.69
S1_extracted_k141_95084	[full]	1724	No	NA	0	0	Low-quality	Genome-fragment	NA	1.84
S3_vs_k141_110405	[full]	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1980	[full]	1724	No	NA	0	0	Low-quality	Genome-fragment	NA	4.45
S3_vs_k141_118022	[full]	3220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_20152	[full]	1724	No	NA	0	1	Low-quality	Genome-fragment	NA	4.03
S17_extracted_k141_133527	[full]	1725	No	NA	0	0	Low-quality	Genome-fragment	NA	1.07
S9_vs_k141_28894	[full]	1725	No	NA	1	0	Low-quality	Genome-fragment	NA	4.31
S3_vs_k141_88804	[full]	2144	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_113214	[full]	1725	No	NA	0	1	Low-quality	Genome-fragment	NA	1.12
S3_vs_k141_46425	[full]	14817	No	NA	0	38	Not-determined	Genome-fragment	NA	0
S3_vs_k141_101396	[full]	1741	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_31361	[full]	1725	No	NA	1	0	Low-quality	Genome-fragment	NA	5.68
S16_extracted_128144	[full]	1725	No	NA	0	0	Low-quality	Genome-fragment	NA	4.68
S16_vs_105480	[full]	1725	No	NA	0	0	Low-quality	Genome-fragment	NA	1
S3_vs_k141_55057	[full]	1395	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_54152	[full]	1725	No	NA	1	0	Low-quality	Genome-fragment	NA	2.44
S11_vs_k141_34231	[full]	1726	No	NA	1	0	Low-quality	Genome-fragment	NA	0.7
S3_vs_k141_101442	[full]	1933	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_86819	[full]	2162	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_110535	[full]	2300	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_21810	[full]	2488	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_47659	[full]	1726	No	NA	0	0	Low-quality	Genome-fragment	NA	1.07
S3_vs_k141_94407	[full]	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_57400	[full]	1726	No	NA	0	0	Low-quality	Genome-fragment	NA	3.38
S11_vs_k141_43041	[full]	1726	No	NA	0	0	Low-quality	Genome-fragment	NA	2.26
S14_vs_k141_31827	[full]	1726	No	NA	2	0	Low-quality	Genome-fragment	NA	2.3
S3_extracted_k141_7489	[full]	1726	No	NA	1	0	Low-quality	Genome-fragment	NA	3.33
S5_vs_k141_128008	[full]	1726	No	NA	0	0	Low-quality	Genome-fragment	NA	3.27
S6_vs_k141_53828	[full]	1726	No	NA	0	2	Low-quality	Genome-fragment	NA	2.26
S8_vs_k141_91841	[full]	1726	No	NA	0	0	Low-quality	Genome-fragment	NA	4.11
S9_vs_k141_4617	[full]	1727	No	NA	0	1	Low-quality	Genome-fragment	NA	3.04
S3_vs_k141_101497	[full]	3834	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_86961	[full]	3735	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_94506	[full]	1156	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_101533	[full]	2908	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_55166	[full]	3716	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_110617	[full]	4247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_125712	[full]	2023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_63433	[full]	2809	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_110639	[full]	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_94542	[full]	1653	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_63445	[full]	4112	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_75102	[full]	1727	No	NA	1	0	Low-quality	Genome-fragment	NA	1.17
S1_extracted_k141_27903	[full]	1727	No	NA	1	0	Low-quality	Genome-fragment	NA	3.32
S1_extracted_k141_135974	[full]	1727	No	NA	0	1	Low-quality	Genome-fragment	NA	0.61
S3_vs_k141_38781	[full]	7760	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S3_vs_k141_22059	[full]	2118	No	NA	0	2	Not-determined	Gen		

57_vs_104589 H2gene	1729	No	NA	0	0	Low-quality	Genome-fragment	3.57	0
516_vs_127646 full	1729	No	NA	0	0	Low-quality	Genome-fragment	2.89	0
53_vs_k141_101804 full	4441	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_79471 full	1519	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_63713 full	6892	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_10789 full	1862	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_118462 full	5711	No	NA	0	3	Not-determined	Genome-fragment	NA	0
516_vs_155259 full	1729	No	NA	0	1	Low-quality	Genome-fragment	2.18	0
510_extracted_3481	1729	No	NA	0	0	Low-quality	Genome-fragment	5.02	0
53_vs_k141_55378 full	2792	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_22397 full	3154	No	NA	0	3	Not-determined	Genome-fragment	NA	0
510_extracted_83227	1729	No	NA	0	0	Low-quality	Genome-fragment	4.07	0
53_vs_k141_46961 full	2558	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_118501 full	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_65641 H2gene	1729	No	NA	1	0	Low-quality	Genome-fragment	4.6	0
53_vs_k141_46980 full	6364	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_118517 full	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_94913 full	1461	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_181802 full	1729	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
58_vs_k141_107642 full	1729	No	NA	0	0	Low-quality	Genome-fragment	7.26	0
53_vs_k141_110910 full	1548	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_110912 full	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_32388 full	1729	No	NA	2	0	Low-quality	Genome-fragment	5.01	0
53_vs_k141_126004 full	1359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_22419 full	4900	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_52453 full	5028	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_79585 full	2042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_163994 full	1729	No	NA	2	0	Low-quality	Genome-fragment	6.29	0
53_vs_k141_110971 full	1947	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_46798	1730	No	NA	2	0	Low-quality	Genome-fragment	3.85	0
53_vs_k141_70049 full	2075	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_70052 full	1355	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_63384 full	1730	No	NA	0	0	Low-quality	Genome-fragment	1.11	0
53_vs_k141_79616 full	2138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_110552 full	1730	No	NA	0	1	Low-quality	Genome-fragment	2.64	0
516_vs_13200 full	1730	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
53_vs_k141_70093 full	20643	No	NA	5	0	Medium-quality	Genome-fragment	51.56	0
53_vs_k141_95030 full	1576	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_28086 full	1730	No	NA	0	0	Low-quality	Genome-fragment	1.53	0
516_vs_170187 full	1730	No	NA	1	0	Low-quality	Genome-fragment	4.31	0
510_vs_57316 full	1730	No	NA	0	0	Low-quality	Genome-fragment	3.23	0
512_vs_k141_940 full	1730	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
511_vs_k141_36568 full	1731	No	NA	2	0	Low-quality	Genome-fragment	4.05	0
511_extracted_k141_87138	1731	No	NA	0	1	Low-quality	Genome-fragment	0.81	0
53_vs_k141_106172 full	1731	No	NA	1	0	Low-quality	Genome-fragment	NA	0
53_vs_k141_70007 full	1731	No	NA	0	0	Low-quality	Genome-fragment	3.75	0
53_vs_k141_95051 full	4737	No	NA	0	4	Not-determined	Genome-fragment	NA	0
53_vs_k141_118644 full	5368	No	NA	0	4	Not-determined	Genome-fragment	NA	0
516_extracted_81551	1731	No	NA	0	0	Low-quality	Genome-fragment	1.11	0
58_extracted_k141_331624	1731	No	NA	0	2	Low-quality	Genome-fragment	0.62	0
53_vs_k141_47153 full	1278	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_118675 full	1618	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_111188 full	5421	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_vs_k141_19653 full	1731	No	NA	0	0	Low-quality	Genome-fragment	3.96	0
52_vs_k141_29220 full	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_70575 full	1732	No	NA	0	0	Low-quality	Genome-fragment	3.36	0
517_vs_k141_27722 full	1732	No	NA	1	0	Low-quality	Genome-fragment	3.79	0
53_vs_k141_111241 full	2037	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_31608 full	1732	No	NA	0	1	Low-quality	Genome-fragment	1.73	0
53_vs_k141_70191 full	3369	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_33016 full	1732	No	NA	0	0	Low-quality	Genome-fragment	4.07	0
516_extracted_28997	1732	No	NA	0	0	Low-quality	Genome-fragment	4.3	0
510_extracted_40558	1732	No	NA	0	2	Low-quality	Genome-fragment	0.65	0
517_extracted_k141_111640	1733	No	NA	1	0	Low-quality	Genome-fragment	3.94	0
53_vs_k141_111260 full	2594	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_76379 full	1733	No	NA	0	2	Low-quality	Genome-fragment	0.78	0
53_vs_k141_111288 full	2748	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_11047 full	2927	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_extracted_k141_3394	1733	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
514_extracted_k141_111704	1733	No	NA	2	0	Low-quality	Genome-fragment	5.71	0
514_vs_k141_7574 full	1733	No	NA	1	0	Low-quality	Genome-fragment	2.93	0
514_vs_k141_35378 full	1733	No	NA	0	0	Low-quality	Genome-fragment	3.35	0
516_extracted_49214	1733	No	NA	0	1	Low-quality	Genome-fragment	2.75	0
510_vs_102891 full	1733	No	NA	0	0	Low-quality	Genome-fragment	2.76	0
53_vs_k141_55664 full	2899	No	NA	1	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_95212 full	3725	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_87579 full	1898	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_12534	1733	No	NA	1	0	Low-quality	Genome-fragment	2.72	0
53_vs_k141_39328 full	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_39333 full	2222	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_4137	1733	No	NA	0	0	Low-quality	Genome-fragment	4.27	0
517_extracted_k141_140634	1734	No	NA	0	0	Low-quality	Genome-fragment	0.95	0
53_vs_k141_70299 full	2828	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_13106 full	2532	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_114111 full	3795	No	NA	0	3	Not-determined	Genome-fragment	NA	0
511_extracted_k141_85140	1734	No	NA	3	0	Low-quality	Genome-fragment	4.63	0
53_vs_k141_70311 full	1590	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_22653 full	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_2616 full	1734	No	NA	0	0	Low-quality	Genome-fragment	3.34	0
51_vs_k141_128007 full	1734	No	NA	0	0	Low-quality	Genome-fragment	4.16	0
55_vs_k141_66966 full	1734	No	NA	2	0	Low-quality	Genome-fragment	3.8	0
57_vs_127483 full	1734	No	NA	0	0	Low-quality	Genome-fragment	3.64	0
516_vs_138702 full	1734	No	NA	0	0	Low-quality	Genome-fragment	3.12	0
56_extracted_k141_18637	1734	No	NA	0	1	Low-quality	Genome-fragment	1.08	0
53_vs_k141_55777 full	3936	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_111767 H2gene	3936	No	NA	1	0	Low-quality	Genome-fragment	4.5	0
53_vs_k141_39383 full	1427	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_17139 full	1735	No	NA	0	0	Low-quality	Genome-fragment	2.77	0
53_vs_k141_7012 full	6311	No	NA	4	0	Not-determined	Genome-fragment	NA	0
510_vs_8087 full	1735	No	NA	1	0	Low-quality	Genome-fragment	4.09	0
515_vs_48969 full	1735	No	NA	0	0	Low-quality	Genome-fragment	1.01	0
58_vs_k141_190388 full	1735	No	NA	0	0	Low-quality	Genome-fragment	3.5	0
517_vs_k141_167347 full	1736	No	NA	0	0	Low-quality	Genome-fragment	3.94	0
53_vs_k141_39460 full	1556	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_extracted_k141_30385	1736	No	NA	0	0	Low-quality	Genome-fragment	4.28	0
511_vs_k141_87292 H2gene	1736	No	NA	1	0	Low-quality	Genome-fragment	4.85	0
52_extracted_k141_6337	1736	No	NA	0	0	Low-quality	Genome-fragment	2.63	0
514_vs_k141_28629 full	2737	No	NA	3	0	Low-quality	Genome-fragment	3.88	0
53_vs_k141_114991 full	7778	No	NA	0	4	Not-determined	Genome-fragment	NA	0
53_vs_k141_115111 full	2112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_102202 full	1368	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_47566 full	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_58084 full	1737	No	NA	1	0	Low-quality	Genome-fragment	4.78	0
51_vs_k141_152103 full	1737	No	NA	0	0	Low-quality	Genome-fragment	3.32	0
55_extracted_k141_8924	1737	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
53_vs_k141_22772 full	4441	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_102219 full	1813	No	NA	0	7	Not-determined	Genome-fragment	NA	0
516_vs_102965 full	1737	No	NA	0	0	Low-quality	Genome-fragment	2.9	0
53_vs_k141_102232 full	3266	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_32817 full	1737	No	NA	1	0	Low-quality	Genome-fragment	3.8	0
58_extracted_k141_96031	1737	No	NA	0	1	Low-quality	Genome-fragment	1.4	0
53_vs_k141_102238 full	2682	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_74196	1737	No	NA	0	3	Low-quality	Genome-fragment	0.73	0
53_vs_k141_90628 full	1737	No	NA	2	0	Low-quality	Genome-fragment	3.68	0
53_vs_k141_17629 full	5227	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_90376 full	1738	No	NA	0	0	Low-quality	Genome-fragment	3.14	0
59_vs_k141_90638 full	1738	No	NA	0	0	Low-quality	Genome-fragment	4.02	0
53_vs_k141_126008 full	2458	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_39685 full	1926	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_31859	1738	No	NA	1	0	Low-quality	Genome-fragment	5.09	0
55_vs_k141_38167 full	1738	No	NA	1	0	Low-quality	Genome-fragment	2.5	0
53_vs_k141_95404 full	2442	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_27410	1738	No	NA	0	0	Low-quality	Genome-fragment	4.23	0
53_vs_k141_70508 full	5711	No	NA	4	7	High-quality	High-quality	1.00	0
57_extracted_68279	1738	No	NA	2	0	Low-quality	Genome-fragment	7.91	0
57_vs_40520 full	1738	No	NA	1	0	Low-quality	Genome-fragment	4.07	0
53_vs_k141_47748 full	5247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_102249 full	7117	No	NA	0	3	Not-determined	Genome-fragment	NA	0
516_vs_108467 full	1738	No	NA	1	0	Low-quality	Genome-fragment	4.84	0
516_vs_144896 full	1738	No	NA	0	2	Low-quality	Genome-fragment	0.87	0
511_vs_k141_89985 full	1739	No	NA	0	1	Low-quality	Genome-fragment	2.34	0
53_vs_k141_102391 full	2425	No	NA	1	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_126726 full	5577	No							

59_vs_k141_27970 full	1741	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
511_vs_k141_91665 full	1741	No	NA	0	1	Low-quality	Genome-fragment	1.1	0
55_vs_k141_15309 In2gene	1741	No	NA	2	0	Low-quality	Genome-fragment	0.94	0
53_vs_k141_71046 full	2903	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_13364 full	6092	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_1624	1741	No	NA	0	0	Low-quality	Genome-fragment	1.81	0
512_vs_k141_139783 full	1741	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
55_extracted_k141_74748	1742	No	NA	0	0	Low-quality	Genome-fragment	4.95	0
53_vs_k141_119216 full	4861	No	NA	5	Not-determined	Genome-fragment	NA	0	0
57_vs_37434 full	1742	No	NA	1	0	Low-quality	Genome-fragment	5.21	0
57_vs_67644 full	1742	No	NA	0	0	Low-quality	Genome-fragment	1.16	0
510_extracted_109253	1742	No	NA	0	0	Low-quality	Genome-fragment	2.27	0
512_extracted_k141_128704	1742	No	NA	0	2	Low-quality	Genome-fragment	0.44	0
54_extracted_28940	1742	No	NA	0	1	Low-quality	Genome-fragment	1.15	0
56_vs_k141_25987 full	1742	No	NA	0	1	Low-quality	Genome-fragment	1.79	0
59_vs_k141_88332 full	1743	No	NA	0	1	Low-quality	Genome-fragment	0.59	0
511_vs_k141_32722 full	1743	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
514_extracted_k141_66159	1743	No	NA	2	0	Low-quality	Genome-fragment	5.76	0
52_vs_k141_127088 full	4976	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_127093 full	1224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_120115 full	1743	No	NA	2	0	Low-quality	Genome-fragment	4.5	0
53_vs_k141_119306 full	1767	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_99577 full	1743	No	NA	0	0	Low-quality	Genome-fragment	2.21	0
53_vs_k141_23544 full	5566	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_29954 full	1743	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
516_extracted_160096	1743	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
516_vs_36708 full	1743	No	NA	0	1	Low-quality	Genome-fragment	2.62	0
53_vs_k141_7948 full	5076	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_23597 full	6554	No	NA	0	4	Not-determined	Genome-fragment	NA	0
512_vs_k141_5790 full	1743	No	NA	1	0	Low-quality	Genome-fragment	2.94	0
53_vs_k141_103061 full	1046	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_43481	1743	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
53_vs_k141_71439 full	2470	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141002	1743	No	NA	0	1	Low-quality	Genome-fragment	2.79	0
58_vs_k141_51188 full	1743	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
53_vs_k141_116791 full	2613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_127319 full	1975	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_127360 full	1333	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_63043 full	1744	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
53_vs_k141_127387 full	28569	No	NA	12	0	Medium-quality	Genome-fragment	74.37	0
53_vs_k141_127388 full	1797	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_23831 full	5020	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_103298 full	2917	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_71620 full	2817	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_59093 full	1744	No	NA	1	0	Low-quality	Genome-fragment	2.87	0
53_vs_k141_103368 full	1683	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_71690 full	1269	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_103411 full	5302	No	NA	0	4	Not-determined	Genome-fragment	NA	0
53_vs_k141_141511 full	1744	No	NA	0	0	Low-quality	Genome-fragment	1.66	0
55_vs_k141_87961 full	1744	No	NA	1	0	Low-quality	Genome-fragment	3.96	0
53_vs_k141_87728 0_partial	15881	No	NA	3	1	Medium-quality	Genome-fragment	55.35	0
52_vs_k141_16071 0_partial	23004	No	NA	17	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_40939 0_partial	44878	Yes	42098	3	7	Medium-quality	Genome-fragment	68.69	6.19
53_vs_k141_40939 1_partial	15072	No	NA	0	6	Not-determined	Genome-fragment	NA	0
57_vs_46511 In2gene	1744	No	NA	0	0	Low-quality	Genome-fragment	2.26	0
58_extracted_k141_13112	1744	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
53_vs_k141_122047 0_partial	14833	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_vs_k141_38072 full	1744	No	NA	1	0	Low-quality	Genome-fragment	1	0
53_vs_k141_82962 0_partial	11332	No	NA	0	7	Not-determined	Genome-fragment	NA	0
517_vs_k141_11203 full	1745	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
59_vs_k141_19428 full	1745	No	NA	1	0	Low-quality	Genome-fragment	3.16	0
53_vs_k141_37101 0_partial	14536	No	NA	0	11	Not-determined	Genome-fragment	NA	0
53_vs_k141_43757 0_partial	17443	No	NA	0	7	Not-determined	Genome-fragment	NA	0
53_vs_k141_19171 0_partial	10012	No	NA	0	5	Not-determined	Genome-fragment	NA	0
511_vs_k141_74867 full	1745	No	NA	0	0	Low-quality	Genome-fragment	3.89	0
53_vs_k141_36691 0_partial	12386	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_50406 full	1745	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
53_vs_k141_68122 0_partial	28940	No	NA	0	13	Not-determined	Genome-fragment	NA	0
53_vs_k141_85076 0_partial	11247	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_124525 0_partial	21186	No	NA	0	15	Not-determined	Genome-fragment	NA	0
53_vs_k141_117894 0_partial	56521	No	NA	2	15	Medium-quality	Genome-fragment	73.03	0
516_vs_34408 full	1745	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
53_vs_k141_71320 0_partial	16672	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_103464 0_partial	28172	No	NA	0	10	Not-determined	Genome-fragment	NA	0
512_vs_k141_62362 full	1745	No	NA	0	0	Low-quality	Genome-fragment	32.82	0
58_extracted_k141_114192	1745	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
58_vs_k141_171477 In2gene	1745	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
511_extracted_k141_70135	1746	No	NA	0	2	Low-quality	Genome-fragment	1.16	0
511_vs_k141_98006 full	1746	No	NA	0	0	Low-quality	Genome-fragment	3.04	0
513_extracted_43087	1746	No	NA	0	0	Low-quality	Genome-fragment	1.81	0
511_extracted_k141_66519	1746	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
53_vs_k141_96304 In2gene	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_11461 full	1746	No	NA	2	0	Low-quality	Genome-fragment	4.19	0
55_vs_k141_102354 full	1746	No	NA	2	0	Low-quality	Genome-fragment	3.79	0
516_vs_17902 full	1746	No	NA	0	0	Low-quality	Genome-fragment	3.3	0
512_vs_k141_82435 full	1746	No	NA	1	0	Low-quality	Genome-fragment	0.16	0
54_extracted_17976	1746	No	NA	0	2	Low-quality	Genome-fragment	0.61	0
58_extracted_k141_23200	1746	No	NA	0	0	Low-quality	Genome-fragment	2.61	0
59_extracted_k141_69070	1747	No	NA	0	0	Low-quality	Genome-fragment	4.31	0
511_vs_k141_18152 full	1747	No	NA	0	0	Low-quality	Genome-fragment	1.19	0
514_extracted_k141_30080	1747	No	NA	3	0	Low-quality	Genome-fragment	5.11	0
51_vs_k141_144640 full	1747	No	NA	0	0	Low-quality	Genome-fragment	1.11	0
51_vs_k141_59390 full	1747	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
53_vs_k141_41177 In2gene	1284	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_122709 In2gene	1349	No	NA	0	0	Low-quality	Genome-fragment	NA	0
57_vs_79327 full	1747	No	NA	0	0	Low-quality	Genome-fragment	1.02	0
53_vs_k141_97482 In2gene	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_79133	1747	No	NA	4	0	Low-quality	Genome-fragment	2.68	0
512_vs_k141_186283 full	1747	No	NA	0	0	Low-quality	Genome-fragment	2.44	0
513_vs_97403 full	1748	No	NA	0	2	Low-quality	Genome-fragment	0.9	0
514_vs_k141_59115 full	1748	No	NA	0	2	Low-quality	Genome-fragment	2.16	0
53_vs_k141_105338 In2gene	1651	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_36324	1748	No	NA	0	0	Low-quality	Genome-fragment	1.21	0
51_vs_k141_151566 full	1748	No	NA	1	0	Low-quality	Genome-fragment	3.62	0
53_vs_k141_82061 In2gene	1790	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_135494 full	1748	No	NA	1	0	Low-quality	Genome-fragment	3.89	0
53_vs_k141_50606 In2gene	1214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_146681 In2gene	3460	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_74963 In2gene	1225	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_119473 full	1748	No	NA	0	1	Low-quality	Genome-fragment	1.3	0
58_extracted_k141_17388	1748	No	NA	0	1	Low-quality	Genome-fragment	0.19	0
58_extracted_k141_155027	1748	No	NA	0	0	Low-quality	Genome-fragment	2.61	0
517_vs_k141_86876 full	1749	No	NA	0	0	Low-quality	Genome-fragment	3.32	0
514_vs_k141_28891 full	1749	No	NA	0	1	Low-quality	Genome-fragment	2.86	0
57_vs_54897 full	1749	No	NA	0	0	Low-quality	Genome-fragment	4.22	0
516_vs_123691 full	1749	No	NA	0	0	Low-quality	Genome-fragment	4.26	0
53_vs_k141_18582 In2gene	1387	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_77440	1749	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
58_vs_k141_129251 full	1749	No	NA	0	0	Low-quality	Genome-fragment	5.59	0
59_extracted_k141_59297	1750	No	NA	0	1	Low-quality	Genome-fragment	0.55	0
59_vs_k141_57504 full	1750	No	NA	0	1	Low-quality	Genome-fragment	3.33	0
513_vs_10423 full	1750	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
53_extracted_k141_91764	1750	No	NA	0	0	Low-quality	Genome-fragment	0.97	0
510_vs_37752 full	1750	No	NA	2	0	Low-quality	Genome-fragment	2.79	0
510_vs_122322 full	1750	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
515_vs_38445 full	1750	No	NA	0	0	Low-quality	Genome-fragment	4.41	0
56_extracted_k141_13931	1750	No	NA	3	0	Low-quality	Genome-fragment	11.77	0
511_vs_k141_79853 full	1751	No	NA	0	0	Low-quality	Genome-fragment	0.77	0
514_vs_k141_101576 full	1751	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
51_vs_k141_139452 full	1751	No	NA	1	0	Low-quality	Genome-fragment	6	0
53_vs_k141_123228 In2gene	1215	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_18334 In2gene	1753	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_27978	1751	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
57_vs_38579 full	1751	No	NA	3	0	Low-quality	Genome-fragment	4.35	0
516_vs_57608 full	1751	No	NA	2	0	Low-quality	Genome-fragment	3.57	0
510_vs_82286 full	1751	No	NA	4	0	Low-quality	Genome-fragment	3.91	0
58_extracted_k141_56621	1751	No	NA	0	2	Low-quality	Genome-fragment	0.5	0
53_vs_k141_53356 In2gene	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_172207	1751	No	NA	0	1	Low-quality	Genome-fragment	0.48	0
53_vs_k141_20410 In2gene	1432	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_103756 full	1751	No	NA	0	0	Low-quality	Genome-fragment	3.31	0
59_vs_k141_84342 full	175								

S10_vs_358751 full	1755	No	NA	2	0	Low-quality	Genome-fragment	2.62	0
S5_extracted_k141_42581	1799	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_85063	2874	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_54688	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_85338 full	1755	No	NA	0	1	Low-quality	Genome-fragment	2.45	0
S5_extracted_k141_24324	4805	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128105	1755	No	NA	0	0	Low-quality	Genome-fragment	3.63	0
S5_extracted_k141_12197	1640	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_6179	1756	No	NA	0	1	Low-quality	Genome-fragment	4.28	0
S17_extracted_k141_124501	1756	No	NA	1	0	Low-quality	Genome-fragment	2.63	0
S17_vs_k141_51869 full	1756	Yes	NA	1	1	Low-quality	Genome-fragment	0.27	71.13
S5_extracted_k141_85071	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_38148 full	1756	No	NA	0	0	Low-quality	Genome-fragment	1.16	0
S5_extracted_k141_139765	3163	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_64223 full	1756	No	NA	0	1	Low-quality	Genome-fragment	4.21	0
S5_extracted_k141_6233	3149	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_127397 full	1756	No	NA	0	2	Low-quality	Genome-fragment	1.08	0
S5_extracted_k141_60928	3426	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_108858 full	1756	No	NA	0	1	Low-quality	Genome-fragment	3.71	0
S5_extracted_k141_121571	1650	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_48695	1739	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_42740	1457	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_127640	3197	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_4459 full	1756	No	NA	1	0	Low-quality	Genome-fragment	4.08	0
S5_extracted_k141_133853	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_133656	1311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_97312	1216	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_134549 full	1756	No	NA	1	0	Low-quality	Genome-fragment	2.66	0
S5_vs_k141_136564 full	1756	No	NA	0	0	Low-quality	Genome-fragment	2.31	0
S16_extracted_51657	1756	No	NA	0	1	Low-quality	Genome-fragment	3.43	0
S5_extracted_k141_6338	3886	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_15233 full	1756	Yes	NA	1	1	Low-quality	Genome-fragment	2.28	38.38
S5_extracted_k141_139892	1217	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_6349	6135	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_150061 l 2gene	1756	No	NA	1	0	Low-quality	Genome-fragment	3.32	0
S5_extracted_k141_18461	28821	No	NA	0	1	Medium-quality	Genome-fragment	56.09	0
S5_extracted_k141_48749	2179	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_127686	1074	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_131525 full	1756	No	NA	0	1	Low-quality	Genome-fragment	2.82	0
S5_extracted_k141_18473	3679	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_vs_k141_137612 full	1756	No	NA	1	0	Low-quality	Genome-fragment	2.63	0
S5_extracted_k141_73014	1020	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S13_vs_98144 full	1757	No	NA	0	2	Low-quality	Genome-fragment	4.28	0
S5_extracted_k141_115464	6817	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_13741	1757	No	NA	1	0	Low-quality	Genome-fragment	1.11	0
S5_extracted_k141_18487	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_4680	1757	No	NA	0	0	Low-quality	Genome-fragment	3.48	0
S5_extracted_k141_61053	3447	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_94023 full	1757	No	NA	0	1	Low-quality	Genome-fragment	2.93	0
S5_extracted_k141_121816	1047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_127742	3728	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_24462	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_6500	4103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_91311	2476	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_424	1025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_26471	1889	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_76072 full	1757	No	NA	0	0	Low-quality	Genome-fragment	5.05	0
S5_extracted_k141_6506	23722	No	NA	14	0	Medium-quality	Genome-fragment	50.94	0
S5_extracted_k141_451	1178	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_116361	1758	No	NA	0	0	Low-quality	Genome-fragment	1.26	0
S5_extracted_k141_43007	1982	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_14766 full	1758	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
S10_vs_86092 full	1758	No	NA	1	0	Low-quality	Genome-fragment	2.64	0
S5_extracted_k141_48879	1526	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_12103	1758	No	NA	2	1	Low-quality	Genome-fragment	6.18	0
S17_vs_k141_174964 full	1759	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S9_vs_k141_53854 full	1759	No	NA	4	0	Low-quality	Genome-fragment	4.64	0
S5_extracted_k141_6569	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S18_vs_5882 full	1759	No	NA	0	0	Low-quality	Genome-fragment	1.04	0
S5_extracted_k141_133744	2253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_97443	9336	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_vs_58884 full	1759	No	NA	0	0	Low-quality	Genome-fragment	3.81	0
S14_vs_k141_66679 full	1759	No	NA	0	1	Low-quality	Genome-fragment	1.57	0
S5_extracted_k141_115757	1437	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_2049 full	1759	Yes	NA	843	1	Low-quality	Genome-fragment	1.44	52.08
S8_vs_k141_122567 full	1759	No	NA	0	0	Low-quality	Genome-fragment	4.31	0
S5_extracted_k141_43142	7712	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_659	3239	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_91509	3029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_59052 full	1760	No	NA	2	0	Low-quality	Genome-fragment	4.71	0
S5_extracted_k141_122091	1297	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_30830	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_733	1141	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_115631 full	1760	No	NA	0	0	Low-quality	Genome-fragment	3.86	0
S7_vs_36876 full	1760	No	NA	0	0	Low-quality	Genome-fragment	3.82	0
S12_extracted_k141_173141	1760	No	NA	1	0	Low-quality	Genome-fragment	5.1	0
S12_vs_k141_155966 full	1760	No	NA	0	0	Low-quality	Genome-fragment	3.28	0
S8_extracted_k141_185214	1760	No	NA	0	1	Low-quality	Genome-fragment	0.46	0
S5_extracted_k141_779	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_18665	1449	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_791	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_30912	1231	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_36719	1828	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_61232	1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_18683	1080	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_122216	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_115881	1571	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_49063	3124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_112240	1279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_72295 full	1761	No	NA	0	0	Low-quality	Genome-fragment	4.04	0
S5_vs_k141_13599 full	1761	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S5_extracted_k141_49080	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_21288 full	1761	No	NA	0	1	Low-quality	Genome-fragment	1.46	0
S7_extracted_103843	1761	No	NA	1	0	Low-quality	Genome-fragment	1.23	0
S7_vs_21679 full	1761	No	NA	0	0	Low-quality	Genome-fragment	3.91	0
S5_extracted_k141_122289	4899	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_72921 full	1761	No	NA	2	0	Low-quality	Genome-fragment	2.81	0
S2_vs_k141_1173 full	1761	No	NA	0	1	Low-quality	Genome-fragment	1.36	0
S5_extracted_k141_855	1037	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_85520	1083	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_28233 full	1762	No	NA	0	0	Low-quality	Genome-fragment	2.03	0
S9_extracted_k141_58333	1762	No	NA	0	0	Low-quality	Genome-fragment	5.86	0
S5_extracted_k141_85540	1876	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_28477 l 2gene	1762	No	NA	1	0	Low-quality	Genome-fragment	4.35	0
S5_extracted_k141_67094	2425	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S14_vs_k141_35746 full	1762	No	NA	0	0	Low-quality	Genome-fragment	3.48	0
S1_vs_k141_132753 full	1762	No	NA	2	0	Low-quality	Genome-fragment	4.45	0
S5_extracted_k141_91615	3490	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_91616	1203	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_39949 l 2gene	1762	No	NA	2	0	Low-quality	Genome-fragment	3.46	0
S5_extracted_k141_128133	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_67186	3663	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_42670 full	1762	No	NA	3	0	Low-quality	Genome-fragment	2.77	0
S10_vs_51 full	1762	No	NA	0	0	Low-quality	Genome-fragment	5.33	0
S5_extracted_k141_122441	1175	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_36940	1278	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_28742 full	1762	No	NA	1	0	Low-quality	Genome-fragment	3.7	0
S5_extracted_k141_122485	1203	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_6769	1527	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_122492	4152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_40358 full	1762	No	NA	0	1	Low-quality	Genome-fragment	1.25	0
S5_extracted_k141_31187	3730	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_6794	10026	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_6815	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_6836	2043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_58116 full	1762	No	NA	1	0	Low-quality	Genome-fragment	3.47	0
S17_vs_k141_160473 full	1763	No	NA	0	1	Low-quality	Genome-fragment	1.1	0
S5_extracted_k141_37039	1373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_43540	1813	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_43547	2570	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_28219	1763	No	NA	3	0	Low-quality	Genome-fragment	4.69	0
S5_extracted_k141_49387	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_15512	1763	No	NA	2	0	Low-quality	Genome-fragment	10.59	0
S5_extracted_k141_79237	3229	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_122568	5264	No	NA	21	1	Complete	High-quality	100	0
S11_extracted									

55_extracted_k141_73299	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_122857	4133	No	NA	2	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_122858	1335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_138809 full	1764	No	NA	0	0	Low-quality	Genome-fragment	NA	3.32
55_extracted_k141_67519	1409	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81962	1765	No	NA	2	0	Low-quality	Genome-fragment	NA	3.81
511_vs_k141_47579 full	1765	No	NA	1	0	Low-quality	Genome-fragment	NA	5.29
511_vs_k141_49101 full	1765	No	NA	0	0	Low-quality	Genome-fragment	NA	3.96
514_extracted_k141_14257	1765	No	NA	0	1	Low-quality	Genome-fragment	NA	0.61
51_vs_k141_29746 full	1765	No	NA	0	0	Low-quality	Genome-fragment	NA	2.82
55_extracted_k141_122922	1375	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_2392 full	1765	No	NA	0	0	Low-quality	Genome-fragment	NA	2.52
57_extracted_6047	1765	No	NA	1	0	Low-quality	Genome-fragment	NA	7.59
512_vs_k141_179844 full	1765	No	NA	0	0	Low-quality	Genome-fragment	NA	4.37
55_extracted_k141_31559	3726	No	NA	0	4	Not-determined	Genome-fragment	NA	4.27
58_extracted_k141_33733	1765	No	NA	0	0	Low-quality	Genome-fragment	NA	4.27
58_vs_k141_182137 full	1765	No	NA	1	0	Low-quality	Genome-fragment	NA	4.31
517_vs_k141_358 full	1766	No	NA	0	0	Low-quality	Genome-fragment	NA	1.25
55_extracted_k141_95855	3712	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_36286 full	1766	No	NA	1	0	Low-quality	Genome-fragment	NA	4.35
59_vs_k141_70678 full	1766	No	NA	2	0	Low-quality	Genome-fragment	NA	3.07
511_vs_k141_53762 full	1766	No	NA	0	0	Low-quality	Genome-fragment	NA	4.11
57_vs_93734 full	1766	No	NA	1	0	Low-quality	Genome-fragment	NA	4.92
57_vs_94174 full	1766	No	NA	2	0	Low-quality	Genome-fragment	NA	4.02
57_vs_114024 full	1766	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2
55_extracted_k141_67622	16282	No	NA	18	6	High-quality	High-quality	NA	91.68
516_vs_130588 full	1766	No	NA	0	2	Low-quality	Genome-fragment	NA	1.44
55_extracted_k141_110171	47834	No	NA	11	0	High-quality	High-quality	NA	100
512_extracted_k141_176337	1766	No	NA	2	0	Low-quality	Genome-fragment	NA	3.77
55_extracted_k141_37460	1271	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_13995	1766	No	NA	5	0	Low-quality	Genome-fragment	NA	5.83
55_extracted_k141_67685	2259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_7313	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_37488	8022	No	NA	0	5	Not-determined	Genome-fragment	NA	0
55_extracted_k141_37883	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_84433 full	1767	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06
55_extracted_k141_128315	2428	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_62016 H2genome	1767	No	NA	2	0	Low-quality	Genome-fragment	NA	3.93
55_vs_k141_50610 full	1767	No	NA	0	0	Low-quality	Genome-fragment	NA	3.11
510_extracted_102941	1767	No	NA	0	0	Low-quality	Genome-fragment	NA	2.3
55_extracted_k141_92502	1768	No	NA	2	0	Low-quality	Genome-fragment	NA	4.42
55_extracted_k141_51710	5673	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_82546 full	1768	No	NA	2	0	Low-quality	Genome-fragment	NA	3.25
55_extracted_k141_13162	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_3377	1768	No	NA	1	0	Low-quality	Genome-fragment	NA	0.95
55_extracted_k141_79466	2442	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_73617	1160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_123252	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_108898	1768	No	NA	0	0	Low-quality	Genome-fragment	NA	5.7
58_extracted_k141_126939	1768	No	NA	0	0	Low-quality	Genome-fragment	NA	1.86
55_extracted_k141_92193	4438	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_67871	2823	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_116938	1786	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_50223 full	1768	No	NA	0	0	Low-quality	Genome-fragment	NA	2.44
55_extracted_k141_116965	4508	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_99310	1769	No	NA	4	0	Low-quality	Genome-fragment	NA	5.84
514_vs_k141_75742 full	1769	No	NA	3	0	Low-quality	Genome-fragment	NA	3.89
55_extracted_k141_140588	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_49716	1748	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_67617 full	1769	No	NA	0	0	Low-quality	Genome-fragment	NA	4.92
55_extracted_k141_73804	1506	No	NA	0	0	Not-determined	Genome-fragment	NA	2.14
55_vs_k141_23587 full	1769	No	NA	0	0	Low-quality	Genome-fragment	NA	0
55_extracted_k141_128479	1160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_100971 full	1769	No	NA	2	0	Low-quality	Genome-fragment	NA	3.63
512_extracted_k141_33895	1769	No	NA	0	0	Low-quality	Genome-fragment	NA	2.48
55_extracted_k141_104469	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_67978	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_37711	2843	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_93173 full	1769	No	NA	0	0	Low-quality	Genome-fragment	NA	5.13
55_extracted_k141_110608	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_32046	4362	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_50498	2152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_55415	98442	No	NA	18	0	High-quality	High-quality	NA	97.88
58_vs_k141_144577 full	1769	No	NA	1	0	Low-quality	Genome-fragment	NA	3.78
511_extracted_k141_137315	1770	No	NA	0	0	Low-quality	Genome-fragment	NA	4.33
55_extracted_k141_104518	3832	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_495241 full	1770	Yes	NA	990	1	Low-quality	Genome-fragment	NA	1.12
55_extracted_k141_68035	3099	No	NA	0	0	Not-determined	Genome-fragment	NA	44.07
55_extracted_k141_31099	3188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_31309 full	1770	No	NA	1	0	Low-quality	Genome-fragment	NA	3.13
55_extracted_k141_140718	7808	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_128533	1625	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_110667	1403	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_4047 full	1771	No	NA	0	2	Low-quality	Genome-fragment	NA	2.6
515_extracted_47391	1772	No	NA	0	0	Low-quality	Genome-fragment	NA	2.2
55_extracted_k141_61932	18822	No	NA	0	9	Not-determined	Genome-fragment	NA	0
55_extracted_k141_32170	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_7552	3886	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90033	1771	No	NA	0	0	Low-quality	Genome-fragment	NA	1.91
59_extracted_k141_82147	1772	No	NA	0	1	Low-quality	Genome-fragment	NA	0.87
51_vs_k141_57065 full	1772	No	NA	0	2	Low-quality	Genome-fragment	NA	3.37
55_extracted_k141_73891	5519	No	NA	0	4	Not-determined	Genome-fragment	NA	0
55_extracted_k141_110793	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_120681 full	1772	No	NA	2	0	Low-quality	Genome-fragment	NA	4.99
55_extracted_k141_68174	3127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_110791	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_110793	3366	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_128693	2471	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_24958	8534	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_79581	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_86344	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_79602	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_104747	1519	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_62010	1698	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_13500	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_55476 H2genome	1772	No	NA	1	0	Low-quality	Genome-fragment	NA	2.32
55_extracted_k141_37921	5938	No	NA	0	4	Not-determined	Genome-fragment	NA	0
510_extracted_9668	1773	No	NA	0	0	Low-quality	Genome-fragment	NA	4.04
55_extracted_k141_86433	1807	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_79062	1773	No	NA	2	0	Low-quality	Genome-fragment	NA	1.26
512_vs_k141_98145 full	1773	No	NA	2	0	Low-quality	Genome-fragment	NA	3.97
515_extracted_16245	1773	No	NA	0	0	Low-quality	Genome-fragment	NA	2.14
59_vs_k141_33445 H2genome	1774	No	NA	0	1	Low-quality	Genome-fragment	NA	1.36
55_extracted_k141_38011	16427	No	NA	6	0	Medium-quality	Genome-fragment	NA	68.39
51_vs_k141_100050 full	1774	No	NA	0	0	Low-quality	Genome-fragment	NA	3.32
55_extracted_k141_19721	6983	No	NA	0	7	Not-determined	Genome-fragment	NA	0
57_extracted_135777	1774	No	NA	3	0	Low-quality	Genome-fragment	NA	3.1
55_extracted_k141_20292	3851	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_118551 full	1774	No	NA	0	0	Low-quality	Genome-fragment	NA	3.57
55_extracted_k141_50170	1368	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_7729	8903	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_475871 full	1775	No	NA	0	0	Low-quality	Genome-fragment	NA	1.22
55_extracted_k141_44437	1132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_43956 full	1775	No	NA	0	0	Low-quality	Genome-fragment	NA	4.01
55_extracted_k141_110899	1586	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_125962 full	1775	No	NA	2	0	Low-quality	Genome-fragment	NA	4.62
55_extracted_k141_25147	3133	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_75895 full	1775	No	NA	0	0	Low-quality	Genome-fragment	NA	4.97
56_vs_k141_159771 full	1775	No	NA	2	0	Low-quality	Genome-fragment	NA	3.88
55_extracted_k141_79671	2696	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_32475	1515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_55687	14413	No	NA	12	0	Medium-quality	Genome-fragment	NA	65.79
55_extracted_k141_317489	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_44480	15595	No	NA	0	10	Not-determined	Genome-fragment	NA	0
513_vs_16901 full	1776	No	NA	0	0	Low-quality	Genome-fragment	NA	4.04
55_extracted_k141_134818	2205	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_2025	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_68319	3642	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_44496	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_111048	1131	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_68255 full	1776	No	NA	0	0	Low-quality	Genome-fragment	NA	2.4
53_vs_k141_65557 full	1776	No	NA	0	0	Low-quality	Genome-fragment	NA	3.98
55_extracted_k141_139461	1776	No	NA	0	0	Low-quality	Genome-fragment	NA	4.4

55_extracted_k141_50600	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	5.84	0
514_extracted_k141_2572	1777	No	NA	1	0	Low-quality	Genome-fragment	NA	4.49	0
55_extracted_k141_20014	1283	No	NA	0	1	Not-determined	Genome-fragment	NA	4.58	0
53_vs_k141_71128	1777	No	NA	0	0	Low-quality	Genome-fragment	NA	4.49	0
57_vs_81829	1777	No	NA	0	0	Low-quality	Genome-fragment	NA	4.49	0
55_extracted_k141_20057	1456	No	NA	0	1	Not-determined	Genome-fragment	NA	4.49	0
55_extracted_k141_2490	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	4.49	0
55_extracted_k141_93158	4610	No	NA	0	0	Not-determined	Genome-fragment	NA	4.49	0
55_extracted_k141_31700	6145	No	NA	0	1	Not-determined	Genome-fragment	NA	4.49	0
512_extracted_k141_113076	1777	No	NA	0	0	Low-quality	Genome-fragment	NA	3.69	0
56_extracted_k141_4733	1777	No	NA	1	0	Low-quality	Genome-fragment	NA	5.73	0
517_extracted_k141_13380	1778	No	NA	0	2	Low-quality	Genome-fragment	NA	2.62	0
59_vs_k141_34648	1778	No	NA	0	0	Low-quality	Genome-fragment	NA	4.12	0
55_extracted_k141_44773	1311	No	NA	0	2	Not-determined	Genome-fragment	NA	4.12	0
55_extracted_k141_93189	1173	No	NA	0	2	Not-determined	Genome-fragment	NA	4.12	0
55_extracted_k141_141159	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	4.12	0
511_vs_k141_44187	1778	No	NA	1	0	Low-quality	Genome-fragment	NA	4.69	0
53_vs_k141_7769	1778	No	NA	1	0	Low-quality	Genome-fragment	NA	3.07	0
55_extracted_k141_14195	4658	No	NA	0	1	Not-determined	Genome-fragment	NA	4.14	0
57_vs_92557	1778	No	NA	1	0	Low-quality	Genome-fragment	NA	4.14	0
55_extracted_k141_93189	1133	No	NA	0	0	Not-determined	Genome-fragment	NA	4.14	0
55_extracted_k141_105478	1616	No	NA	0	2	Not-determined	Genome-fragment	NA	4.14	0
516_extracted_146968	1778	No	NA	0	1	Low-quality	Genome-fragment	NA	2.86	0
55_extracted_k141_141252	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	2.86	0
55_extracted_k141_93213	1162	No	NA	0	3	Not-determined	Genome-fragment	NA	0.48	0
510_extracted_79115	1778	No	NA	0	1	Low-quality	Genome-fragment	NA	0.48	0
55_extracted_k141_25423	29056	No	NA	45	0	High-quality	Genome-fragment	NA	95.81	0
510_extracted_120611	1778	No	NA	0	0	Low-quality	Genome-fragment	NA	1.6	0
510_vs_k143	1778	No	NA	0	0	Low-quality	Genome-fragment	NA	1.6	0
55_extracted_k141_86917	1398	No	NA	0	0	Not-determined	Genome-fragment	NA	75.2	0
55_extracted_k141_123990	17185	No	NA	9	0	Medium-quality	Genome-fragment	NA	4.31	0
55_extracted_k141_68631	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	1.02	0
58_vs_k141_11741	1778	No	NA	0	0	Low-quality	Genome-fragment	NA	2.66	0
58_vs_k141_46469	1778	No	NA	0	3	Low-quality	Genome-fragment	NA	3.91	0
511_vs_k141_17857	1779	No	NA	0	1	Low-quality	Genome-fragment	NA	3.53	0
55_extracted_k141_68637	4845	No	NA	0	0	Not-determined	Genome-fragment	NA	1.62	0
55_extracted_k141_50798	1705	No	NA	0	1	Not-determined	Genome-fragment	NA	3.71	0
53_vs_k141_12560	1779	No	NA	1	0	Low-quality	Genome-fragment	NA	1.62	0
55_vs_k141_57989	1779	No	NA	0	2	Low-quality	Genome-fragment	NA	1.62	0
55_extracted_k141_20225	1444	No	NA	0	2	Not-determined	Genome-fragment	NA	1.62	0
55_extracted_k141_62493	7225	No	NA	0	0	Not-determined	Genome-fragment	NA	1.62	0
55_extracted_k141_129448	2707	No	NA	0	0	Not-determined	Genome-fragment	NA	1.62	0
57_extracted_60031	1779	No	NA	0	1	Low-quality	Genome-fragment	NA	1.62	0
512_vs_k141_66192	1779	No	NA	0	0	Low-quality	Genome-fragment	NA	3.71	0
55_extracted_k141_93518	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	79.55	0
510_extracted_k141_105728	36024	No	NA	16	0	Medium-quality	Genome-fragment	NA	1.32	0
56_vs_k141_54414	1779	No	NA	0	2	Low-quality	Genome-fragment	NA	1.2	0
58_vs_k141_11601	1779	No	NA	1	0	Low-quality	Genome-fragment	NA	1.2	0
55_extracted_k141_124313	3426	No	NA	0	1	Not-determined	Genome-fragment	NA	0.35	0
55_extracted_k141_44857	1376	No	NA	0	1	Not-determined	Genome-fragment	NA	0.35	0
55_extracted_k141_124718	3120	No	NA	0	1	Not-determined	Genome-fragment	NA	0.35	0
55_extracted_k141_14416	12045	No	NA	0	2	Low-quality	Genome-fragment	NA	0.35	0
53_vs_k141_91759	1780	No	NA	0	2	Low-quality	Genome-fragment	NA	0.35	0
57_extracted_18847	1780	No	NA	1	0	Low-quality	Genome-fragment	NA	0.35	0
57_vs_94199	1780	No	NA	1	0	Low-quality	Genome-fragment	NA	4.01	0
512_vs_k141_51776	1780	Yes	NA	1	1	Low-quality	Genome-fragment	NA	2.53	53.48
55_extracted_k141_98430	1186	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_38453	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_105862	2761	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_68789	1394	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_53075	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_2871	1686	No	NA	0	2	Not-determined	Genome-fragment	NA	1.85	0
52_extracted_k141_13376	1780	No	NA	0	0	Low-quality	Genome-fragment	NA	1.85	0
55_extracted_k141_20393	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	5	0
52_vs_k141_6297	1780	No	NA	0	0	Low-quality	Genome-fragment	NA	2.05	0
517_vs_k141_52799	1781	No	NA	0	0	Low-quality	Genome-fragment	NA	3.71	0
55_extracted_k141_124254	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	4.01	0
55_extracted_k141_68846	2573	No	NA	0	2	Not-determined	Genome-fragment	NA	3.71	0
59_vs_k141_79382	1781	No	NA	0	0	Low-quality	Genome-fragment	NA	4.01	0
55_extracted_k141_141459	3520	No	NA	0	2	Not-determined	Genome-fragment	NA	4.01	0
513_vs_30826	1781	No	NA	1	0	Low-quality	Genome-fragment	NA	2.02	0
514_vs_k141_571971	1781	No	NA	0	0	Low-quality	Genome-fragment	NA	3.94	0
55_extracted_k141_124299	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	1.91	0
57_vs_93545	1781	No	NA	1	0	Low-quality	Genome-fragment	NA	3.23	0
512_vs_k141_51129	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	3.23	0
517_extracted_k141_156128	1782	No	NA	1	0	Low-quality	Genome-fragment	NA	4.57	0
55_extracted_k141_14500	1846	No	NA	0	0	Not-determined	Genome-fragment	NA	1.61	0
55_extracted_k141_80146	1533	No	NA	0	1	Not-determined	Genome-fragment	NA	6.49	0
59_extracted_k141_36644	1782	No	NA	0	1	Low-quality	Genome-fragment	NA	4.57	0
55_extracted_k141_3013	2877	No	NA	0	5	Not-determined	Genome-fragment	NA	1.61	0
55_extracted_k141_93615	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	4.57	0
59_vs_k141_62968	1782	No	NA	0	1	Low-quality	Genome-fragment	NA	1.61	0
511_vs_k141_16223	1782	No	NA	0	0	Low-quality	Genome-fragment	NA	6.49	0
55_extracted_k141_38547	1957	No	NA	0	1	Not-determined	Genome-fragment	NA	4.57	0
514_extracted_k141_60627	1782	No	NA	2	0	Not-determined	Genome-fragment	NA	4.57	0
55_extracted_k141_129765	4796	No	NA	0	0	Not-determined	Genome-fragment	NA	4.57	0
55_extracted_k141_135275	3094	No	NA	0	2	Not-determined	Genome-fragment	NA	4.57	0
514_vs_k141_26782	1782	No	NA	2	0	Low-quality	Genome-fragment	NA	4.57	0
55_extracted_k141_8771	1362	No	NA	25	0	Not-determined	Genome-fragment	NA	4.57	0
55_extracted_k141_106020	3452	No	NA	0	3	Not-determined	Genome-fragment	NA	2.83	0
55_extracted_k141_118360	1757	No	NA	0	1	Not-determined	Genome-fragment	NA	1.36	0
514_vs_k141_116093	1782	No	NA	0	0	Low-quality	Genome-fragment	NA	2.92	0
57_extracted_43909	1782	No	NA	0	0	Low-quality	Genome-fragment	NA	2.92	0
55_extracted_k141_124470	2458	No	NA	0	0	Not-determined	Genome-fragment	NA	2.92	0
55_extracted_k141_62782	3653	No	NA	0	2	Not-determined	Genome-fragment	NA	2.92	0
55_extracted_k141_62783	1303	No	NA	0	0	Not-determined	Genome-fragment	NA	2.92	0
57_vs_32413	1782	No	NA	1	0	Low-quality	Genome-fragment	NA	2.04	0
55_extracted_k141_38006	1603	No	NA	0	1	Not-determined	Genome-fragment	NA	3.28	0
55_extracted_k141_124490	6849	No	NA	0	2	Not-determined	Genome-fragment	NA	4.26	0
57_vs_75771	1782	No	NA	1	0	Low-quality	Genome-fragment	NA	1.67	0
516_vs_132570	1782	No	NA	0	0	Low-quality	Genome-fragment	NA	5.85	0
515_vs_61269	1782	No	NA	0	0	Low-quality	Genome-fragment	NA	5.85	0
55_extracted_k141_62813	1470	No	NA	0	0	Not-determined	Genome-fragment	NA	5.85	0
55_extracted_k141_31398	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	5.85	0
55_extracted_k141_51129	4978	No	NA	0	1	Not-determined	Genome-fragment	NA	5.85	0
54_extracted_3612	1782	No	NA	5	0	Low-quality	Genome-fragment	NA	5.85	0
55_extracted_k141_68990	1254	No	NA	0	1	Not-determined	Genome-fragment	NA	5.85	0
55_extracted_k141_106133	2726	No	NA	0	2	Not-determined	Genome-fragment	NA	5.85	0
55_extracted_k141_51304	2856	No	NA	0	0	Not-determined	Genome-fragment	NA	5.85	0
511_vs_k141_54108	1783	No	NA	1	0	Low-quality	Genome-fragment	NA	3.26	0
511_vs_k141_29364	1783	No	NA	1	0	Low-quality	Genome-fragment	NA	3.58	0
53_extracted_k141_106107	1783	No	NA	0	0	Low-quality	Genome-fragment	NA	3.58	0
55_extracted_k141_74412	1781	No	NA	0	0	Not-determined	Genome-fragment	NA	2.92	0
55_extracted_k141_98551	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	2.92	0
52_vs_k141_93394	1783	No	NA	0	1	Low-quality	Genome-fragment	NA	2.92	0
55_extracted_k141_69020	1011	No	NA	0	1	Not-determined	Genome-fragment	NA	2.92	0
55_extracted_k141_124557	1777	No	NA	0	0	Not-determined	Genome-fragment	NA	2.92	0
55_extracted_k141_98563	1509	No	NA	0	0	Not-determined	Genome-fragment	NA	2.92	0
512_vs_k141_128307	1783	No	NA	0	0	Low-quality	Genome-fragment	NA	1.4	0
55_extracted_k141_20642	2570	No	NA	0	2	Not-determined	Genome-fragment	NA	4.95	0
512_vs_k141_34510	1783	No	NA	0	0	Low-quality	Genome-fragment	NA	2.71	0
58_vs_k141_85659	1783	No	NA	0	0	Low-quality	Genome-fragment	NA	4.23	0
51_vs_k141_109411	1784	No	NA	0	0	Low-quality	Genome-fragment	NA	66.73	0
55_extracted_k141_88008	22785	No	NA	15	0	Medium-quality	Genome-fragment	NA	4.85	0
55_vs_k141_106260	1784	No	NA	0	1	Low-quality	Genome-fragment	NA	2.98	0
55_vs_k141_75370	1784	No	NA	0	0	Low-quality	Genome-fragment	NA	4.28	0
55_extracted_k141_14840	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	1.65	0
516_vs_126244	1784	No	NA	0	0	Low-quality	Genome-fragment	NA	1.65	0
55_extracted_k141_38759	1675	No	NA	0	2	Not-determined	Genome-fragment	NA	1.65	0
55_extracted_k141_98631	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	1.65	0
516_vs_134570	1784	No	NA	1	0	Low-quality	Genome-fragment	NA	1.65	0
55_extracted_k141_38790	3059	No	NA	0	1	Not-determined	Genome-fragment	NA	1.65	0
55_extracted_k141_93850	3345	No	NA	0	2	Not-determined	Genome-fragment	NA	0.97	

SS_extracted_k141_106472	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	3.11	0
58_vs_k141_193067 full	1787	No	NA	0	1	Low-quality	Genome-fragment	NA	3.51	0
514_vs_k141_101388 full	1788	No	NA	4	0	Low-quality	Genome-fragment	NA	3.51	0
SS_extracted_k141_69506	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	1.47	0
51_extracted_k141_803	1788	No	NA	0	0	Low-quality	Genome-fragment	NA	3.54	0
53_extracted_k141_48032	1788	No	NA	2	0	Low-quality	Genome-fragment	NA	1.22	0
53_vs_k141_95416 full	1788	No	NA	0	1	Low-quality	Genome-fragment	NA	1.51	0
SS_extracted_k141_25979	3817	No	NA	0	1	Not-determined	Genome-fragment	NA	2.65	0
55_vs_k141_111026 full	1788	No	NA	0	0	Low-quality	Genome-fragment	NA	2.27	0
SS_extracted_k141_33429	2300	No	NA	0	1	Not-determined	Genome-fragment	NA	4.52	0
SS_extracted_k141_130213	1645	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_118840	3075	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_extracted_91505	1788	No	NA	0	0	Low-quality	Genome-fragment	NA	1.51	0
SS_extracted_k141_26003	1649	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_k6159 full	1788	No	NA	0	3	Low-quality	Genome-fragment	NA	2.65	0
SS_extracted_k141_118864	1868	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
516_vs_79369 full	1788	No	NA	0	0	Low-quality	Genome-fragment	NA	2.27	0
56_vs_k141_14875 102gene	1275	No	NA	0	3	Not-determined	Genome-fragment	NA	4.52	0
SS_extracted_k141_87314	1788	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_87314	2498	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_94087	2079	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_87335	1247	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_45427	1071	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_69568	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_74590	2152	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_112127	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_207711 full	1788	No	NA	2	0	Low-quality	Genome-fragment	NA	4.24	0
517_vs_k141_138542 full	1789	No	NA	0	0	Low-quality	Genome-fragment	NA	1.04	0
SS_extracted_k141_94131	1098	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_118971	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_118973	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_38978	1451	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_130325	1124	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_130332	3156	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_124960	3372	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_992471 full	1789	No	NA	0	1	Low-quality	Genome-fragment	NA	4.27	0
SS_extracted_k141_130343	8272	No	NA	0	2	Not-determined	Genome-fragment	NA	4.18	0
511_vs_k141_67468 full	1789	No	NA	0	1	Low-quality	Genome-fragment	NA	3.04	0
514_extracted_k141_62088	1789	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_3988	29546	No	NA	0	13	Not-determined	Genome-fragment	NA	2.84	0
53_vs_k141_35781 full	1789	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_125609	25998	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_106718	5682	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_124990	2787	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_106743	3498	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_106752	3985	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_70272	1789	No	NA	1	0	Low-quality	Genome-fragment	NA	3.83	0
57_vs_126266 full	1789	No	NA	1	0	Low-quality	Genome-fragment	NA	2.5	0
57_vs_25654 102gene	1789	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_52074	1137	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_39086	2601	No	NA	0	0	Not-determined	Genome-fragment	NA	0.84	0
516_extracted_42860	1789	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_106838	1689	No	NA	0	4	Not-determined	Genome-fragment	NA	0.43	0
510_vs_1884 full	1789	No	NA	0	0	Low-quality	Genome-fragment	NA	2.23	0
SS_extracted_k141_106872	1781	No	NA	0	0	Not-determined	Genome-fragment	NA	2.84	0
54_extracted_1279	1789	No	NA	0	0	Low-quality	Genome-fragment	NA	2.88	0
SS_extracted_k141_142279	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	4.25	0
56_vs_k141_9814 full	1789	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
58_extracted_k141_38455	1789	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
511_extracted_k141_86115	1790	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_125153	4511	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_142321	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_87587	1244	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_45670	5870	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_99049	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_142363	3135	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_74661	40404	No	NA	40	1	High-quality	High-quality	100	0	0
SS_extracted_k141_140570	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	3.33	0
53_vs_k141_10800 full	1790	No	NA	0	0	Low-quality	Genome-fragment	NA	3.95	0
55_vs_k141_128346 full	1790	No	NA	2	0	Low-quality	Genome-fragment	NA	1.35	0
516_extracted_36843	1790	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_80629	6049	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_107039	1498	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_4305	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_125300	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_33893	1531	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_125621 full	1790	No	NA	2	0	Low-quality	Genome-fragment	NA	4.23	0
517_extracted_k141_63625	1791	No	NA	0	0	Low-quality	Genome-fragment	NA	2.74	0
SS_extracted_k141_135765	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_125333	1576	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_63697	7317	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_74695	1120	No	NA	0	2	Not-determined	Genome-fragment	NA	4.51	0
511_extracted_k141_32723	1791	No	NA	1	0	Low-quality	Genome-fragment	NA	4.62	0
511_vs_k141_27875 full	1791	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_107098	2016	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_130648	2332	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_45780	4561	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_80608	1791	No	NA	0	1	Low-quality	Genome-fragment	NA	2.54	0
53_vs_k141_107043 full	1791	No	NA	0	0	Low-quality	Genome-fragment	NA	4.03	0
SS_extracted_k141_941	1791	No	NA	5	0	Low-quality	Genome-fragment	NA	5.91	0
55_vs_k141_36355 full	1791	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73	0
58_vs_k141_142022 102gene	1791	No	NA	0	0	Low-quality	Genome-fragment	NA	1.44	0
SS_extracted_k141_107112	1597	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_67471 full	1792	No	NA	0	0	Low-quality	Genome-fragment	NA	3.61	0
SS_extracted_k141_69636	1863	No	NA	0	2	Not-determined	Genome-fragment	NA	4.55	0
516_vs_94793 full	1792	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_119137	4649	No	NA	0	3	Not-determined	Genome-fragment	NA	2.58	0
512_vs_k141_61327 full	1792	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_115383	1975	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_130762	1527	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_17594 full	1793	No	NA	1	0	Low-quality	Genome-fragment	NA	4.54	0
511_vs_k141_69219 full	1793	No	NA	0	0	Low-quality	Genome-fragment	NA	4.61	0
SS_extracted_k141_34065	1340	No	NA	0	0	Not-determined	Genome-fragment	NA	4.44	0
514_extracted_k141_62496	1793	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_34092	1304	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_125473	4304	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_45927	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0.66	0
514_vs_k141_22263 full	1793	No	NA	1	0	Low-quality	Genome-fragment	NA	3.7	0
51_extracted_k141_125558	1793	No	NA	0	0	Low-quality	Genome-fragment	NA	1.17	0
SS_extracted_k141_69705	5126	No	NA	0	1	Not-determined	Genome-fragment	NA	1.02	0
SS_extracted_k141_87084	1793	No	NA	0	0	Low-quality	Genome-fragment	NA	4.84	0
55_vs_k141_11790 full	1793	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
510_extracted_55290	1793	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_125563	1817	No	NA	0	1	Not-determined	Genome-fragment	NA	0.66	0
SS_extracted_k141_99306	1412	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
510_vs_59767 full	1793	No	NA	0	1	Low-quality	Genome-fragment	NA	0.6	0
SS_extracted_k141_69757	3339	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_112516	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
59_extracted_k141_34185	1913	No	NA	0	0	Not-determined	Genome-fragment	NA	3.84	0
58_vs_k141_133481 full	1793	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_125654	1041	No	NA	0	2	Not-determined	Genome-fragment	NA	2.84	0
SS_extracted_k141_74763	1559	No	NA	0	0	Not-determined	Genome-fragment	NA	1.09	0
SS_extracted_k141_119312	1354	No	NA	0	0	Not-determined	Genome-fragment	NA	4.5	0
59_vs_k141_63602 full	1794	No	NA	0	0	Low-quality	Genome-fragment	NA	4.22	0
SS_extracted_k141_69816	2439	No	NA	0	1	Not-determined	Genome-fragment	NA	2.28	0
511_vs_k141_29955 full	1794	No	NA	0	0	Low-quality	Genome-fragment	NA	4.25	0
57_extracted_91523	1794	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_125701	1611	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_63880	7335	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_100358 full	1794	No	NA	1	0	Low-quality	Genome-fragment	NA	4.41	0
510_vs_81265 full	1794	No	NA	0	0	Low-quality	Genome-fragment	NA	3.69	0
517_vs_k141_59211 full	1795	No	NA	1	0	Low-quality	Genome-fragment	NA	4.23	0
SS_extracted_k141_63905	1561	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_130910	3058	No	NA	0	2	Not-determined	Genome-fragment	NA	1.91	0
511_vs_k141_37551 full	1795	No	NA	0						

S5_vs_k141_96857 full	1796	No	NA	0	0	Low-quality	Genome-fragment	3.66	0
S16_vs_18964 full	1796	No	NA	0	0	Low-quality	Genome-fragment	3	0
S16_vs_54734 full	1796	No	NA	1	0	Low-quality	Genome-fragment	2.68	0
S16_vs_135475 full	1796	No	NA	0	1	Low-quality	Genome-fragment	0.97	0
S5_extracted_k141_107678	2280	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_116059	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_34586	1229	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_4979	2952	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_44055	1027	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_121377	1796	No	NA	2	0	Low-quality	Genome-fragment	4.26	0
S5_extracted_k141_55993	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_52736 full	1796	No	NA	0	0	Low-quality	Genome-fragment	1.7	0
S5_extracted_k141_56877	5708	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_99780	1796	No	NA	0	1	Low-quality	Genome-fragment	1.35	0
S8_vs_k141_89758 full	1796	No	NA	0	0	Low-quality	Genome-fragment	3.9	0
S5_extracted_k141_107744	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_88363	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_131154	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_21748	1922	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_107776	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_113030	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_50885 full	1796	No	NA	0	0	Low-quality	Genome-fragment	4.27	0
S5_extracted_k141_21767	5972	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_107802	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_22345	1797	No	NA	1	0	Low-quality	Genome-fragment	4.15	0
S5_extracted_k141_80989	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_6499 full	1797	No	NA	0	0	Low-quality	Genome-fragment	1.32	0
S5_extracted_k141_56963	3478	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_24334 full	1797	No	NA	0	1	Low-quality	Genome-fragment	3.8	0
S5_extracted_k141_53140	1274	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_63324 full	1797	No	NA	1	0	Low-quality	Genome-fragment	32.52	0
S5_extracted_k141_94937	2855	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_13958 full	1797	No	NA	0	1	Low-quality	Genome-fragment	3.22	0
S5_extracted_k141_98455	1797	No	NA	3	0	Low-quality	Genome-fragment	8.18	0
S7_vs_16789 full	1797	No	NA	0	0	Low-quality	Genome-fragment	3.57	0
S5_extracted_k141_16022	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_115911	1797	No	NA	0	0	Low-quality	Genome-fragment	1.64	0
S5_extracted_k141_99771	4957	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_154049 lit2gene	1797	No	NA	0	0	Low-quality	Genome-fragment	4.64	0
S12_extracted_k141_87355	1797	No	NA	0	0	Low-quality	Genome-fragment	1.88	0
S5_extracted_k141_99817	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_13632	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_42902	1797	No	NA	1	0	Low-quality	Genome-fragment	5.57	0
S5_extracted_k141_21801	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_34854	1343	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_120620 full	1797	No	NA	0	0	Low-quality	Genome-fragment	4.68	0
S5_extracted_k141_5297	1270	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_39748	1555	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_39760	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_26460	1798	No	NA	0	1	Low-quality	Genome-fragment	1.61	0
S1_vs_k141_8332 full	1798	No	NA	2	0	Low-quality	Genome-fragment	4.36	0
S5_extracted_k141_95104	1358	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_88916 full	1798	No	NA	1	0	Low-quality	Genome-fragment	4.06	0
S5_extracted_k141_142932	3032	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_54277 full	1798	No	NA	1	0	Low-quality	Genome-fragment	3.5	0
S5_extracted_k141_95119	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_99835 full	1798	No	NA	2	0	Low-quality	Genome-fragment	3.75	0
S5_extracted_k141_108046	6977	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_vs_129870 full	1798	No	NA	1	0	Low-quality	Genome-fragment	1.21	0
S16_vs_172000 full	1798	No	NA	0	0	Low-quality	Genome-fragment	4.65	0
S1_vs_k141_21889	4235	No	NA	18	0	Complete	High-quality	100	0
S1_vs_k141_147279 full	1799	No	NA	0	0	Low-quality	Genome-fragment	0.44	0
S5_extracted_k141_75075	17572	No	NA	0	21	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_97296	1799	No	NA	4	0	Low-quality	Genome-fragment	5.93	0
S3_vs_k141_117325 lit2gene	1799	No	NA	2	0	Low-quality	Genome-fragment	3.1	0
S5_extracted_k141_95186	3099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_136446	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_10296	1575	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17271 lit2gene	1799	No	NA	0	0	Low-quality	Genome-fragment	4.03	0
S7_vs_51295 full	1799	No	NA	1	0	Low-quality	Genome-fragment	4.14	0
S5_extracted_k141_57108	5885	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_21977	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_35049	1803	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_43581	1799	No	NA	1	0	Low-quality	Genome-fragment	2.82	0
S5_extracted_k141_80853	1794	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_53462	1430	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_136504	1479	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_53465	3435	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_3076 full	1799	No	NA	1	0	Low-quality	Genome-fragment	1.62	0
S5_extracted_k141_75212	3186	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_53506	1726	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_10397	3802	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_75412 full	1799	No	NA	1	0	Low-quality	Genome-fragment	3.2	0
S5_extracted_k141_16242	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_108227	1001	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_56969	1799	No	NA	0	0	Low-quality	Genome-fragment	0.93	0
S6_vs_k141_44033 full	1799	No	NA	0	2	Low-quality	Genome-fragment	3.84	0
S5_extracted_k141_75285	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_6148 full	1799	No	NA	0	0	Low-quality	Genome-fragment	1.51	0
S5_extracted_k141_16299	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_16302	1437	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_8847	1800	No	NA	0	0	Low-quality	Genome-fragment	4.57	0
S11_vs_k141_37311 full	1800	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
S13_vs_63334 full	1800	No	NA	0	1	Low-quality	Genome-fragment	2.16	0
S5_extracted_k141_22030	1471	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_128694 full	1800	No	NA	1	0	Low-quality	Genome-fragment	2.88	0
S5_extracted_k141_88990	3973	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_75333	1144	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_116450	7901	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_63409 lit2gene	1800	No	NA	1	0	Low-quality	Genome-fragment	4.13	0
S5_extracted_k141_113417	7325	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_98324	1800	No	NA	0	0	Low-quality	Genome-fragment	1.32	0
S8_vs_k141_127858 full	1800	No	NA	0	0	Low-quality	Genome-fragment	3.96	0
S1_vs_k141_12589 full	1801	No	NA	3	0	Low-quality	Genome-fragment	4.12	0
S5_extracted_k141_123562	1801	No	NA	0	0	Low-quality	Genome-fragment	2.14	0
S5_extracted_k141_100031	1376	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_143156	1123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_22864	1801	No	NA	0	1	Low-quality	Genome-fragment	5.08	0
S5_vs_k141_6551 full	1801	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
S5_vs_k141_44883 full	1801	No	NA	0	0	Low-quality	Genome-fragment	5.27	0
S12_vs_k141_9311 full	1801	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S5_extracted_k141_95426	1314	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_139594 full	1801	No	NA	1	0	Low-quality	Genome-fragment	5.34	0
S5_extracted_k141_95454	1753	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_101211	1802	No	NA	0	0	Low-quality	Genome-fragment	21.95	0
S5_extracted_k141_64722	1872	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_26901	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_45423 lit2gene	1802	No	NA	2	0	Low-quality	Genome-fragment	5.77	0
S5_extracted_k141_75479	1099	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_70605	1949	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_95477	1027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_4022	1802	No	NA	1	0	Low-quality	Genome-fragment	1.1	0
S8_vs_k141_33907 full	1802	No	NA	1	0	Low-quality	Genome-fragment	4.29	0
S5_extracted_k141_70615	11406	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_53682	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_131630	7240	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_126995	1803	No	NA	1	0	Low-quality	Genome-fragment	2.55	0
S5_extracted_k141_20111	1546	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_108522	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_70664	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_57251	2496	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_100209	1739	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_10458	5413	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_75538	2414	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_30371	1713	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_62267 full	1803	No	NA	0	0	Low-quality	Genome-fragment	3.23	0
S5_extracted_k141_95581	1093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_112253 full	1803	No	NA	0	1	Low-quality	Genome-fragment	1.56	0
S5_extracted_k141_64850	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_142657 full	1803	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
S5_extracted_k141_22219	4218	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_115707	2496	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_57308	3758	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_3992 full	1803	No	NA	0	0	Low-quality	Genome-fragment	1.25	0
S5_extracted_k141_116744	2615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_16827	1204	No							

55_extracted_k141_108770	1554	NA	0	1	Not-determined	Genome-fragment	NA	4.42	0
513_vs_k141_75802 l2gene	1805	NA	0	0	Low-quality	Genome-fragment	NA	0.93	0
51_extracted_k141_154936	1805	NA	0	0	Not-determined	Genome-fragment	NA	1.18	0
55_extracted_k141_10522	4365	NA	0	3	Not-determined	Genome-fragment	NA	3.91	0
51_extracted_k141_69196	1805	NA	1	0	Low-quality	Genome-fragment	NA	4.14	0
55_extracted_k141_70984	1260	NA	0	0	Not-determined	Genome-fragment	NA	1.74	0
55_extracted_k141_126952	1169	NA	0	0	Not-determined	Genome-fragment	NA	1.63	0
55_extracted_k141_22384	1646	NA	0	0	Not-determined	Genome-fragment	NA	2.94	0
516_vs_k141_54687 full	1805	NA	0	1	Low-quality	Genome-fragment	NA	3.96	0
55_extracted_k141_136869	1163	NA	0	0	Not-determined	Genome-fragment	NA	1.22	0
512_extracted_k141_90015	1805	NA	1	0	Low-quality	Genome-fragment	NA	5.42	0
55_extracted_k141_46446	2689	NA	0	0	Not-determined	Genome-fragment	NA	4.31	0
58_vs_k141_5046 full	1805	NA	1	0	Low-quality	Genome-fragment	NA	1.54	0
55_extracted_k141_53888	11327	NA	0	5	Not-determined	Genome-fragment	NA	4.09	0
55_extracted_k141_17012	1094	NA	0	1	Not-determined	Genome-fragment	NA	3.78	0
55_extracted_k141_120547	1011	NA	0	0	Not-determined	Genome-fragment	NA	5.24	0
517_vs_k141_163244 full	1806	NA	0	0	Low-quality	Genome-fragment	NA	3.96	0
55_extracted_k141_73029	1039	NA	0	1	Not-determined	Genome-fragment	NA	2.94	0
55_extracted_k141_100460	1076	NA	0	1	Not-determined	Genome-fragment	NA	3.96	0
511_vs_k141_86527 full	1806	NA	2	0	Low-quality	Genome-fragment	NA	1.22	0
511_vs_k141_18686 full	1806	NA	3	0	Low-quality	Genome-fragment	NA	5.42	0
55_extracted_k141_136900	1311	NA	0	2	Not-determined	Genome-fragment	NA	4.31	0
55_extracted_k141_89372	12638	NA	0	10	Not-determined	Genome-fragment	NA	1.54	0
55_extracted_k141_46532	1071	NA	0	0	Not-determined	Genome-fragment	NA	4.14	0
514_vs_k141_79306 full	1806	NA	1	0	Low-quality	Genome-fragment	NA	3.78	0
55_extracted_k141_53973	2303	NA	0	2	Not-determined	Genome-fragment	NA	5.24	0
55_extracted_k141_100504	1638	NA	0	2	Not-determined	Genome-fragment	NA	3.96	0
53_vs_k141_93696 full	1806	NA	0	0	Low-quality	Genome-fragment	NA	1.22	0
55_extracted_k141_136940	1361	NA	0	1	Not-determined	Genome-fragment	NA	5.42	0
55_extracted_k141_40841	1806	NA	0	0	Low-quality	Genome-fragment	NA	4.31	0
55_extracted_k141_54025	2574	NA	0	1	Not-determined	Genome-fragment	NA	1.54	0
55_extracted_k141_17107	1460	NA	0	0	Not-determined	Genome-fragment	NA	4.14	0
55_extracted_k141_108911	1078	NA	0	1	Not-determined	Genome-fragment	NA	3.96	0
55_extracted_k141_46606	1250	NA	0	0	Not-determined	Genome-fragment	NA	1.22	0
55_extracted_k141_5065	1804	NA	0	1	Not-determined	Genome-fragment	NA	5.42	0
55_extracted_k141_120648	1042	NA	0	1	Not-determined	Genome-fragment	NA	4.31	0
55_vs_k141_92238 l2gene	1806	NA	2	0	Low-quality	Genome-fragment	NA	1.54	0
55_extracted_k141_17000	1000	NA	0	1	Not-determined	Genome-fragment	NA	4.14	0
516_extracted_4059	1806	NA	0	0	Low-quality	Genome-fragment	NA	3.78	0
55_extracted_k141_127128	1054	NA	0	3	Not-determined	Genome-fragment	NA	1.22	0
510_vs_k141_18923 full	1806	NA	0	0	Low-quality	Genome-fragment	NA	5.42	0
512_vs_k141_96779 full	1806	NA	0	0	Low-quality	Genome-fragment	NA	4.31	0
55_extracted_k141_17228	1228	NA	0	0	Not-determined	Genome-fragment	NA	1.54	0
55_extracted_k141_96025	2075	NA	0	1	Not-determined	Genome-fragment	NA	4.14	0
512_vs_k141_65994 l2gene	1806	NA	1	0	Low-quality	Genome-fragment	NA	2.64	0
58_vs_k141_6864 full	1806	NA	0	0	Low-quality	Genome-fragment	NA	1.34	0
517_vs_k141_25528 full	1807	NA	1	0	Low-quality	Genome-fragment	NA	1.4	0
55_extracted_k141_6032	31144	NA	15	0	High-quality	High-quality	NA	99.12	0
55_extracted_k141_81732	2074	NA	0	0	Not-determined	Genome-fragment	NA	3	0
55_extracted_k141_57548	2124	NA	0	0	Not-determined	Genome-fragment	NA	0	0
513_vs_k141_36630 full	1807	NA	0	1	Low-quality	Genome-fragment	NA	3	0
55_extracted_k141_40577	1556	NA	0	2	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_132196	1664	NA	0	3	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_10853	1031	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_73163	1383	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_89557	1592	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_53977 full	1807	NA	1	0	Low-quality	Genome-fragment	NA	2.99	0
514_vs_k141_10390 full	1807	NA	0	1	Low-quality	Genome-fragment	NA	3.44	0
57_vs_k141_101248 full	1807	NA	0	1	Low-quality	Genome-fragment	NA	3.38	0
55_extracted_k141_89612	1329	NA	0	0	Not-determined	Genome-fragment	NA	4.45	0
512_extracted_k141_4784	1807	NA	0	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_114298	1011	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_54358	1049	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_17462	3126	NA	0	2	Not-determined	Genome-fragment	NA	4.21	0
512_vs_k141_35254 full	1807	NA	0	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_57583	1898	NA	0	2	Not-determined	Genome-fragment	NA	2.75	0
55_extracted_k141_114336	1199	NA	0	0	Not-determined	Genome-fragment	NA	4.01	0
58_vs_k141_26173 full	1807	NA	0	1	Low-quality	Genome-fragment	NA	0	0
517_vs_k141_134127 full	1808	NA	0	10	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_40750	10422	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_65448	1223	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_81853	1750	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_109215	1388	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_114389	1528	NA	0	0	Not-determined	Genome-fragment	NA	0.68	0
511_vs_k141_74517 full	1808	NA	0	0	Low-quality	Genome-fragment	NA	5.47	0
514_vs_k141_692 full	1808	NA	1	0	Low-quality	Genome-fragment	NA	3.83	0
514_vs_k141_86210 full	1808	NA	0	0	Low-quality	Genome-fragment	NA	0.39	0
55_extracted_k141_114418	1155	NA	0	0	Not-determined	Genome-fragment	NA	1.25	0
55_vs_k141_50538 full	1808	NA	0	1	Low-quality	Genome-fragment	NA	0	0
516_vs_k141_36394 full	1808	NA	0	3	Not-determined	Genome-fragment	NA	1.29	0
55_extracted_k141_47068	1057	NA	0	1	Not-determined	Genome-fragment	NA	3.86	17.04
55_extracted_k141_22929	1364	NA	0	0	Not-determined	Genome-fragment	NA	0	0
56_vs_k141_5687 full	1808	NA	0	0	Low-quality	Genome-fragment	NA	5.99	0
58_vs_k141_33879 full	1808	Yes	1	1	Low-quality	Genome-fragment	NA	4.06	0
55_extracted_k141_10957	2094	NA	1500	0	Not-determined	Genome-fragment	NA	3.45	0
29_extracted_k141_55276	1809	NA	3	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_81895	1416	NA	0	0	Not-determined	Genome-fragment	NA	0	0
59_extracted_k141_55865	1809	NA	0	0	Low-quality	Genome-fragment	NA	0	0
29_vs_k141_80453 full	1809	NA	0	3	Low-quality	Genome-fragment	NA	0	0
511_vs_k141_80092 full	1809	NA	3	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_54528	1066	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_17661	3914	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_114535	1342	NA	0	2	Not-determined	Genome-fragment	NA	3.42	0
51_extracted_k141_94036	1809	NA	0	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_89878	1040	NA	0	1	Not-determined	Genome-fragment	NA	1.68	0
51_vs_k141_45044 full	1809	NA	0	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_47231	6791	NA	0	5	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_121079	1489	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_137208	1345	NA	0	1	Not-determined	Genome-fragment	NA	2.48	0
53_extracted_k141_120872	1809	NA	1	0	Low-quality	Genome-fragment	NA	1.54	0
55_extracted_k141_23054	1345	NA	0	0	Not-determined	Genome-fragment	NA	4.41	0
510_extracted_19818	1809	NA	0	0	Low-quality	Genome-fragment	NA	0	0
512_vs_k141_9871 full	1809	NA	0	0	Low-quality	Genome-fragment	NA	0	0
517_vs_k141_118428 full	1810	NA	1	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_89950	2288	NA	0	2	Not-determined	Genome-fragment	NA	3.43	0
53_vs_k141_116546 full	1810	NA	0	0	Low-quality	Genome-fragment	NA	3.14	0
53_vs_k141_93733 full	1810	NA	0	0	Low-quality	Genome-fragment	NA	1.4	0
55_extracted_k141_137236	3442	NA	0	3	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_163188 full	1810	NA	0	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_132395	1378	NA	0	0	Not-determined	Genome-fragment	NA	4.06	0
55_extracted_k141_89980	1648	NA	0	1	Not-determined	Genome-fragment	NA	4.42	0
29_vs_k141_68620 full	1811	NA	0	0	Low-quality	Genome-fragment	NA	0	0
511_vs_k141_69759 full	1811	NA	2	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_143889	2421	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_26386	3588	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_137260	16081	NA	6	0	Complete	High-quality	NA	100	0
514_vs_k141_111651 full	1811	NA	1	0	Low-quality	Genome-fragment	NA	3.19	0
55_extracted_k141_137289	1212	NA	0	0	Not-determined	Genome-fragment	NA	2.03	0
56_vs_k141_1180 full	1811	NA	0	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_100813	2702	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_17901	2641	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_131513	11950	NA	0	2	Not-determined	Genome-fragment	NA	3.46	0
517_extracted_k141_6965	1812	NA	1	0	Low-quality	Genome-fragment	NA	1.79	0
51_vs_k141_13670 full	1812	NA	0	1	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_143946	3447	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_114754	11172	NA	0	8	Not-determined	Genome-fragment	NA	4.03	0
516_extracted_154978	1812	NA	0	1	Low-quality	Genome-fragment	NA	0.54	0
55_extracted_k141_71465	2304	NA	0	0	Not-determined	Genome-fragment	NA	0.31	0
55_extracted_k141_73470	1517	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_k141_74986 full	1812	NA	1	0	Low-quality	Genome-fragment	NA	3.98	0
55_extracted_k141_47482	1443	NA	0	5	Not-determined	Genome-fragment	NA	0.55	0
515_extracted_58254	1812	NA	0	0	Low-quality	Genome-fragment	NA	3.35	0
517_vs_k141_159929 full	1813	NA	0	1	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_96464	2568	NA	0	1	Not-determined	Genome-fragment	NA	0	0
51_vs_k141_12331 full	1813	NA	0	0	Low-quality	Genome-fragment	NA	0	0
55_extracted_k141_27660	1212	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_132620	1092	NA	0	0	Not-determined	Genome-fragment	NA	2.29	0
53_extracted_k141_61918	1813	NA	0	0	Low-quality	Genome-fragment	NA	4.06	0
57_vs_k141_40985 full	1813	NA	0	0	Low-quality	Genome-fragment	NA	0.79	0
516_vs_k141_21455 full	1813	NA	0	2	Low-quality	Genome-fragment	NA	0	0

55_extracted_k141_90346	1331	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_vx_k141_1622 H2gene	1815	No	NA	0	0	Low-quality	Genome-fragment	NA	4.35	0
55_extracted_k141_144159	1559	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_95958	1815	No	NA	0	1	Low-quality	Genome-fragment	NA	1.85	0
57_vx_59482 full	1815	No	NA	2	0	Low-quality	Genome-fragment	NA	3.52	0
55_extracted_k141_18198	5711	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_65815	1809	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_vx_83636 full	1815	No	NA	2	0	Low-quality	Genome-fragment	NA	3.67	0
55_extracted_k141_27926	1289	No	NA	0	1	Not-determined	Genome-fragment	NA		0
510_vx_51581 full	1815	No	NA	0	0	Low-quality	Genome-fragment	NA	3.37	0
55_extracted_k141_47946	1058	No	NA	0	1	Not-determined	Genome-fragment	NA		0
56_vx_k141_10621 full	1815	No	NA	3	0	Low-quality	Genome-fragment	NA	4.96	0
58_extracted_k141_145355	1815	No	NA	0	2	Low-quality	Genome-fragment	NA	0.75	0
58_vx_k141_62392 H2gene	1815	No	NA	0	0	Low-quality	Genome-fragment	NA	5.7	0
511_vx_k141_96232 full	1816	No	NA	0	0	Low-quality	Genome-fragment	NA	4.33	0
55_extracted_k141_41215	3664	No	NA	0	1	Not-determined	Genome-fragment	NA		0
514_extracted_k141_110917	1816	No	NA	1	0	Low-quality	Genome-fragment	NA	5.46	0
55_extracted_k141_72029	1288	No	NA	0	0	Not-determined	Genome-fragment	NA		0
51_vx_k141_18625 full	1816	No	NA	3	0	Low-quality	Genome-fragment	NA	2.12	0
55_extracted_k141_11367	1992	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_23686	1176	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_76832	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	100	0
55_extracted_k141_115209	1441	No	NA	0	0	Not-determined	Genome-fragment	NA		0
517_vx_k141_76224 full	1817	No	NA	2	0	Low-quality	Genome-fragment	NA	3.74	0
55_extracted_k141_72098	1254	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_115227	1819	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_72117	6973	No	NA	0	6	Not-determined	Genome-fragment	NA		0
55_extracted_k141_97056	6000	No	NA	0	5	Not-determined	Genome-fragment	NA		0
55_extracted_k141_72140	1011	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_133348	1597	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_90691	5188	No	NA	0	4	Not-determined	Genome-fragment	NA		0
51_vx_k141_134223 H2gene	1817	No	NA	0	1	Not-determined	Genome-fragment	NA	1.87	0
55_extracted_k141_76900	2565	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_115314	1289	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_28022	1108	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_101065	1671	No	NA	0	3	Not-determined	Genome-fragment	NA		0
53_vx_k141_93327 full	1817	No	NA	0	0	Low-quality	Genome-fragment	NA	3.18	0
55_extracted_k141_133440	1302	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_11450	3214	No	NA	18	1	Complete	High-quality	Genome-fragment	100	0
55_extracted_k141_11456	5272	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_11460	1092	No	NA	0	1	Not-determined	Genome-fragment	NA		0
516_extracted_156788	1817	No	NA	0	2	Low-quality	Genome-fragment	NA	3.09	0
55_extracted_k141_11499	1652	No	NA	0	2	Not-determined	Genome-fragment	NA		0
516_vx_138451 full	1817	No	NA	0	0	Low-quality	Genome-fragment	NA	3.43	0
516_vx_148019 full	1817	No	NA	0	3	Low-quality	Genome-fragment	NA	0.51	0
55_extracted_k141_23846	1061	No	NA	0	0	Not-determined	Genome-fragment	NA		0
512_vx_k141_112061 full	1817	No	NA	0	0	Low-quality	Genome-fragment	NA	1.66	0
512_vx_k141_82053 H2gene	1817	No	NA	2	0	Low-quality	Genome-fragment	NA	3.97	0
55_extracted_k141_28061	3834	No	NA	16	1	Complete	High-quality	Genome-fragment	100	0
52_vx_k141_11089 full	1817	No	NA	1	0	Low-quality	Genome-fragment	NA	4.32	0
58_extracted_k141_60430	1817	No	NA	0	0	Low-quality	Genome-fragment	NA	4.1	0
55_extracted_k141_77064	2257	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_41416	1006	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_101151	1133	No	NA	0	1	Not-determined	Genome-fragment	NA		0
514_vx_k141_14649 full	1818	No	NA	1	0	Low-quality	Genome-fragment	NA	4.06	0
51_vx_k141_36667 full	1818	No	NA	0	0	Low-quality	Genome-fragment	NA		0
55_extracted_k141_137738	5517	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_72383	3235	No	NA	0	0	Not-determined	Genome-fragment	NA		0
51_vx_k141_93347 full	1818	No	NA	0	0	Low-quality	Genome-fragment	NA	4.5	0
55_extracted_k141_11620	1010	No	NA	0	1	Not-determined	Genome-fragment	NA		0
512_vx_k141_24114 full	1818	No	NA	0	1	Low-quality	Genome-fragment	NA	0.89	0
55_extracted_k141_11654	1023	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_77224	1139	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_90802	1032	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_101275	6507	No	NA	0	4	Not-determined	Genome-fragment	NA		0
58_vx_k141_10227 full	1818	No	NA	0	0	Low-quality	Genome-fragment	NA	0.76	0
55_extracted_k141_137805	3570	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_137814	1363	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_vx_k141_143226 full	1818	No	NA	2	0	Low-quality	Genome-fragment	NA	3	0
55_extracted_k141_72483	7851	No	NA	0	3	Not-determined	Genome-fragment	NA		0
517_vx_k141_11842 full	1819	No	NA	0	0	Low-quality	Genome-fragment	NA	1.68	0
511_vx_k141_65181 full	1819	No	NA	0	1	Low-quality	Genome-fragment	NA	4.44	0
55_extracted_k141_137846	4070	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_48466	1149	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_13788	1188	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_90893	1015	No	NA	0	1	Not-determined	Genome-fragment	NA		0
513_extracted_23690	1819	No	NA	0	0	Low-quality	Genome-fragment	NA	3.04	0
513_vx_k141_2 full	1819	No	NA	0	0	Low-quality	Genome-fragment	NA	6.27	0
51_extracted_k141_34103	1819	No	NA	1	0	Low-quality	Genome-fragment	NA	0.32	0
53_vx_k141_75949 full	1819	No	NA	0	2	Low-quality	Genome-fragment	NA	3.92	0
55_extracted_k141_24229	1096	No	NA	0	0	Not-determined	Genome-fragment	NA		0
516_extracted_125591	1819	No	NA	0	1	Low-quality	Genome-fragment	NA	0.79	0
55_extracted_k141_72579	2045	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_41732	1000	No	NA	0	0	Not-determined	Genome-fragment	NA		0
516_extracted_127074	1819	No	NA	0	0	Low-quality	Genome-fragment	NA	5.99	0
55_extracted_k141_101380	1366	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_66370	1673	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_72643	1064	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_58279	10670	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_137935	1403	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_28510	1061	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_66406	2458	No	NA	0	1	Not-determined	Genome-fragment	NA		0
510_vx_45754 full	1819	No	NA	0	0	Low-quality	Genome-fragment	NA	3.56	0
55_extracted_k141_144833	1408	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_137995	2762	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_72743	1262	No	NA	0	1	Not-determined	Genome-fragment	NA		0
512_vx_k141_176706 full	1819	No	NA	0	2	Low-quality	Genome-fragment	NA	0.87	0
55_extracted_k141_144910	6253	No	NA	0	4	Not-determined	Genome-fragment	NA		0
55_extracted_k141_144912	1369	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_83018	3870	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_41368	5646	No	NA	0	4	Not-determined	Genome-fragment	NA		0
55_extracted_k141_77412	1042	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_28629	3055	No	NA	0	3	Not-determined	Genome-fragment	NA		0
53_vx_k141_86668 full	1820	No	NA	0	1	Low-quality	Genome-fragment	NA	0.49	0
55_extracted_k141_83161	5422	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_83177	1106	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_vx_48129 full	1820	No	NA	1	0	Low-quality	Genome-fragment	NA	3.47	0
55_extracted_k141_42163	1278	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_145033	1296	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_145044	1199	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_44550	1820	No	NA	1	0	Low-quality	Genome-fragment	NA	0.96	0
55_extracted_k141_66553	1813	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_138093	6607	No	NA	0	3	Not-determined	Genome-fragment	NA		0
55_extracted_k141_138094	1218	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_21877	1820	No	NA	0	0	Low-quality	Genome-fragment	NA	2.98	0
55_vx_k141_52295 full	1820	No	NA	0	1	Low-quality	Genome-fragment	NA	5.19	0
53_extracted_k141_100400	1821	No	NA	0	0	Low-quality	Genome-fragment	NA	1.54	0
55_extracted_k141_101494	16172	No	NA	0	12	Not-determined	Genome-fragment	NA		0
55_extracted_k141_42406	2802	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_extracted_k141_83453	1167	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_vx_k141_66113 full	1821	No	NA	0	2	Low-quality	Genome-fragment	NA	2.75	0
55_extracted_k141_77703	38551	No	NA	27	0	Medium-quality	Genome-fragment	NA	64.37	0
55_extracted_k141_83522	1971	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_145262	2338	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_101511	4695	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_vx_31558 full	1821	No	NA	0	1	Low-quality	Genome-fragment	NA	5.07	0
55_vx_60364 full	1821	No	NA	0	0	Low-quality	Genome-fragment	NA	1.5	0
55_extracted_k141_145329	1238	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_138350	1805	No	NA	0	2	Not-determined	Genome-fragment	NA		0
512_vx_k141_62957 full	1821	No	NA	0	0	Low-quality	Genome-fragment	NA	4.58	0
58_extracted_k141_173746	1821	No	NA	0	1	Low-quality	Genome-fragment	NA	4.06	0
517_vx_k141_176709 full	1822	No	NA	0	0	Low-quality	Genome-fragment	NA	1.82	0
55_extracted_k141_145417	1239	No	NA	0	2	Not-determined	Genome-fragment	NA		0
511_vx_k141_17884 full	1822	No	NA	0	0	Low-quality	Genome-fragment	NA	2.46	0
55_extracted_k141_145445	3811	No	NA	0	3	Not-determined	Genome-fragment	NA		0
511_vx_k141_84199 H2gene	1822	No								

SS_extracted_k141_102041	5817	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_130343 full	1826	No	NA	0	2	Low-quality	Genome-fragment	NA	0.73	0
S11_vs_k141_85123 full	1826	No	NA	0	0	Low-quality	Genome-fragment	NA	2.84	0
SS_extracted_k141_138835	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_145588	46058	No	NA	19	1	Complete	High-quality	NA	100	0
SS_extracted_k141_138867	1708	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_62622	1826	No	NA	1	0	Low-quality	Genome-fragment	NA	4.62	0
SS_vs_k141_96731 full	1826	No	NA	0	0	Low-quality	Genome-fragment	NA	2.83	0
SS_extracted_k141_78503	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_138986	5380	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S7_extracted_6037	1826	No	NA	1	0	Low-quality	Genome-fragment	NA	3.8	0
SS_extracted_k141_102362	4495	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_59813	14769	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S16_extracted_11470	1826	No	NA	0	0	Low-quality	Genome-fragment	NA	2.94	0
SS_extracted_k141_78835	3544	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_102384	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_145604	42930	No	NA	15	1	Complete	High-quality	NA	100	0
SS_extracted_k141_139108	6809	No	NA	0	3	Not-determined	Genome-fragment	NA	2.46	0
SS_vs_k141_10971 l2gene	1827	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
SS_extracted_k141_102420	2404	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_122920	1827	No	NA	0	0	Low-quality	Genome-fragment	NA	1.88	0
S3_extracted_k141_110200	1827	Yes	NA	483	1	Low-quality	Genome-fragment	NA	0.31	73.56
SS_extracted_k141_60005	5602	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_123521 full	1827	No	NA	1	0	Low-quality	Genome-fragment	NA	3.77	0
SS_extracted_k141_102491	11143	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_84793	1241	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_104549	1827	No	NA	4	0	Low-quality	Genome-fragment	NA	6.01	0
SS_extracted_k141_84832	1967	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_101358	1047	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_105210 l2gene	1827	No	NA	1	0	Low-quality	Genome-fragment	NA	4.77	0
SS_extracted_k141_29967	1529	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_102166	6048	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_30042	1056	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_60147	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_132503 full	1827	No	NA	1	0	Low-quality	Genome-fragment	NA	4.98	0
S6_vs_k141_16470 full	1827	No	NA	0	0	Low-quality	Genome-fragment	NA	3.58	0
S17_extracted_k141_94867	1828	No	NA	0	1	Low-quality	Genome-fragment	NA	0.35	0
SS_extracted_k141_102755	1644	No	NA	0	1	Not-determined	Genome-fragment	NA	2.94	0
S1_extracted_k141_34509	1828	No	NA	0	0	Low-quality	Genome-fragment	NA	1	0
S3_vs_k141_81011 full	1828	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56	0
SS_extracted_k141_102858	1297	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S7_vs_20638 full	1828	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_139448	4957	No	NA	0	0	Low-quality	Genome-fragment	NA	2.52	0
S12_vs_k141_25861 full	1828	No	NA	1314	1	Low-quality	Genome-fragment	NA	3.44	28.12
S12_vs_k141_151368 full	1828	Yes	NA	1	1	Low-quality	Genome-fragment	NA	5.97	0
S5_extracted_k141_103119	1111	No	NA	0	3	Not-determined	Genome-fragment	NA	3.45	0
S8_extracted_k141_130769	1828	No	NA	0	0	Low-quality	Genome-fragment	NA	4.35	0
S1_extracted_k141_143614	1829	No	NA	0	0	Low-quality	Genome-fragment	NA	100	0
SS_extracted_k141_103152	1156	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_6140 full	1829	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_139591	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	100	0
SS_extracted_k141_103200	38577	No	NA	1	High-quality	High-quality	Genome-fragment	NA	100	0
SS_extracted_k141_60508	3586	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
SS_extracted_k141_60582	4539	No	NA	0	2	Not-determined	Genome-fragment	NA	100	0
SS_extracted_k141_60597	51608	No	NA	16	2	Complete	High-quality	NA	100	0
SS_extracted_k141_60989	1829	No	NA	0	0	Not-determined	Genome-fragment	NA	0.63	0
SS_extracted_k141_60672	1355	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_64164 full	1829	No	NA	0	1	Low-quality	Genome-fragment	NA	97.19	0
SS_vs_k141_60959 full	3547	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_36605 full	39273	No	NA	17	1	High-quality	High-quality	NA	100	0
SS_vs_k141_6661 full	7517	No	NA	0	2	Not-determined	Genome-fragment	NA	100	0
SS_vs_k141_122344 full	36736	No	NA	21	0	High-quality	High-quality	NA	100	0
SS_vs_k141_122618 full	40649	No	NA	20	0	High-quality	High-quality	NA	100	0
SS_vs_k141_97574 full	177746	No	NA	42	4	High-quality	High-quality	NA	100	0
S7_extracted_80725	1830	No	NA	1	0	Low-quality	Genome-fragment	NA	3.95	0
SS_vs_k141_37659 full	39786	No	NA	17	2	Medium-quality	Genome-fragment	NA	58.01	0
SS_vs_k141_67958 full	38068	No	NA	11	0	Medium-quality	Genome-fragment	NA	78.56	0
SS_vs_k141_68254 full	44015	No	NA	20	0	High-quality	High-quality	NA	96.66	0
SS_vs_k141_123766 full	4785	No	NA	0	0	Not-determined	Genome-fragment	NA	98.29	0
SS_vs_k141_118434 full	3666	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_38949 full	44115	No	NA	16	1	High-quality	High-quality	NA	3.31	0
S14_vs_k141_7724 full	1831	No	NA	0	13	Not-determined	Genome-fragment	NA	71.74	0
SS_vs_k141_21164 full	33592	No	NA	0	1	Medium-quality	Genome-fragment	NA	90.03	0
SS_vs_k141_120079 full	38193	No	NA	16	0	High-quality	High-quality	NA	90.51	0
SS_vs_k141_104289 full	49404	No	NA	21	8	High-quality	High-quality	NA	100	0
SS_vs_k141_136679 full	37872	No	NA	8	0	High-quality	High-quality	NA	100	0
SS_vs_k141_35522 full	5132	No	NA	0	5	Not-determined	Genome-fragment	NA	100	0
SS_vs_k141_120584 full	62832	No	NA	29	1	High-quality	High-quality	NA	97.59	0
SS_vs_k141_109085 full	36721	No	NA	22	0	High-quality	High-quality	NA	97.45	0
SS_vs_k141_121411 full	38687	No	NA	16	7	High-quality	High-quality	NA	98.27	0
SS_vs_k141_121419 full	37918	No	NA	7	13	High-quality	High-quality	NA	100	0
SS_vs_k141_27918 full	42263	No	NA	0	0	Not-determined	Genome-fragment	NA	100	0
SS_vs_k141_82785 full	2289	No	NA	23	1	High-quality	High-quality	NA	94.18	0
SS_vs_k141_145578 full	39974	No	NA	23	0	High-quality	High-quality	NA	100	0
SS_vs_k141_145581 full	38965	No	NA	28	0	High-quality	High-quality	NA	100	0
SS_vs_k141_145582 full	75891	No	NA	28	0	High-quality	High-quality	NA	95.17	0
SS_vs_k141_145590 full	39101	No	NA	29	0	High-quality	High-quality	NA	95.38	0
SS_vs_k141_145591 full	41441	No	NA	14	0	Medium-quality	Genome-fragment	NA	99.49	0
SS_vs_k141_145592 full	38088	No	NA	2	0	High-quality	High-quality	NA	2.32	0
SS_vs_k141_145593 full	14496	No	NA	2	0	High-quality	High-quality	NA	94.87	0
S1_extracted_k141_139383	1831	No	NA	0	0	Low-quality	Genome-fragment	NA	87.35	0
SS_vs_k141_145597 full	32371	No	NA	28	0	Medium-quality	Genome-fragment	NA	100	0
SS_vs_k141_145598 full	40137	No	NA	31	2	High-quality	High-quality	NA	100	0
SS_vs_k141_145599 full	42481	No	NA	31	2	High-quality	High-quality	NA	95.6	0
SS_vs_k141_145601 full	11896	No	NA	28	3	High-quality	High-quality	NA	64.18	0
SS_vs_k141_145602 full	42207	No	NA	28	5	Medium-quality	Genome-fragment	NA	92.74	0
SS_vs_k141_145605 full	14670	No	NA	26	0	Low-quality	Genome-fragment	NA	1.8	0
SS_vs_k141_145611 full	40032	No	NA	1	0	Not-determined	Genome-fragment	NA	65.2	0
SS_vs_k141_145621 full	2783	No	NA	0	0	Low-quality	Genome-fragment	NA	1.8	0
S16_vs_132410 full	1831	No	NA	0	1	Medium-quality	Genome-fragment	NA	100	0
SS_vs_k141_133693 full	9779	No	NA	1	0	Not-determined	Genome-fragment	NA	4.09	0
SS_vs_k141_133699 full	1109	No	NA	0	5	Not-determined	Genome-fragment	NA	1.3	0
SS_vs_k141_36438 full	4957	No	NA	1	0	Low-quality	Genome-fragment	NA	4.28	0
S8_vs_k141_196075 full	1831	No	NA	1	0	Low-quality	Genome-fragment	NA	3.64	0
SS_vs_k141_97362 full	2164	No	NA	0	1	Not-determined	Genome-fragment	NA	1.57	0
S9_vs_k141_2504 full	1832	No	NA	0	2	Not-determined	Genome-fragment	NA	2.99	0
S3_vs_k141_66789 full	1832	No	NA	0	0	Low-quality	Genome-fragment	NA	3.1	0
SS_vs_k141_6084 full	1520	No	NA	0	0	Low-quality	Genome-fragment	NA	4.28	0
S7_extracted_44447	1832	No	NA	0	0	Low-quality	Genome-fragment	NA	1.64	0
S7_vs_108304 full	1832	No	NA	0	0	Low-quality	Genome-fragment	NA	3.57	0
SS_vs_k141_18251 full	2337	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_33624	1832	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S15_vs_74371 full	1832	No	NA	3	0	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_691 full	2601	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_51234 full	1421	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_48611 full	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_60911 full	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_158146 full	1832	No	NA	0	0	Low-quality	Genome-fragment	NA	3.61	0
S17_extracted_k141_83232	1833	No	NA	2	0	Low-quality	Genome-fragment	NA	6.04	0
SS_vs_k141_109324 full	2004	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_107998 full	6912	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_11851 full	5351	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_18299 full	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_127546 full	2947	No	NA	0	2	Not-determined	Genome-fragment	NA	1.72	0
S9_vs_k141_49612 full	1833	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_121532 full	3464	No	NA	0	1	Not-determined	Genome-fragment	NA	2.99	0
S11_extracted_k141_36497	1833	No	NA	2	0	Low-quality	Genome-fragment	NA	4.7	0
S7_extracted_21832	1833	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_127558 full	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_18322 full	4647	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_103332 full	1045	No	NA	0	0	Low-quality	Genome-fragment	NA	3.79	0
S16_vs_139334 full	1833	No	NA	1	0	Low-quality	Genome-fragment	NA	2.09	0
S12_extracted_k141_107204	1833	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_139743 full	1396	No	NA	0	1	Not-determined				

57_vs_107280 full	1835	No	NA	1	0	Low-quality	Genome-fragment	1.15	0
512_vs_k141_111311 full	1835	No	NA	0	2	Low-quality	Genome-fragment	4.79	0
512_vs_k141_161354 full	1835	No	NA	1	0	Low-quality	Genome-fragment	5.24	0
55_vs_k141_30490 full	56501	Yes		33176	4	14 Medium-quality	Genome-fragment	86.22	41.28
58_vs_k141_3418 H2gene	1835	No	NA	1	0	Low-quality	Genome-fragment	4.54	0
514_extracted_k141_15592	1836	No	NA	2	0	Low-quality	Genome-fragment	5.14	0
55_vs_k141_103509 full	2338	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_1158 full	1836	No	NA	0	0	Low-quality	Genome-fragment	1	0
514_vs_k141_84071 full	1836	No	NA	0	0	Low-quality	Genome-fragment	4.04	0
53_extracted_k141_20385	1836	No	NA	1	0	Low-quality	Genome-fragment	1.76	0
55_vs_k141_30184 H2gene	1836	No	NA	0	0	Low-quality	Genome-fragment	3.89	0
57_vs_37011 full	1836	No	NA	0	1	Low-quality	Genome-fragment	0.53	0
516_vs_131604 full	1836	No	NA	0	1	Low-quality	Genome-fragment	1.14	0
55_vs_k141_127662 H2gene	1837	No	NA	2	0	Low-quality	Genome-fragment	4.63	0
57_vs_92145 H2gene	1837	No	NA	1	0	Low-quality	Genome-fragment	4.46	0
55_vs_k141_61018 full	2450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_18510 full	1675	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_20293 full	1837	No	NA	0	1	Low-quality	Genome-fragment	4.12	0
510_vs_41112 full	1837	No	NA	0	0	Low-quality	Genome-fragment	4.25	0
55_vs_k141_103594 full	1033	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_71913 full	1838	No	NA	0	0	Low-quality	Genome-fragment	4.3	0
51_vs_k141_19194 full	1838	No	NA	0	0	Low-quality	Genome-fragment	4.66	0
55_vs_k141_109484 full	1515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_115531 full	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_72462 full	1838	No	NA	0	0	Low-quality	Genome-fragment	5.53	0
53_vs_k141_74069 full	1838	No	NA	1	0	Low-quality	Genome-fragment	2.82	0
53_vs_k141_124055 full	1838	No	NA	2	0	Low-quality	Genome-fragment	5.11	0
55_vs_k141_103820 full	1838	No	NA	2	0	Low-quality	Genome-fragment	1.34	0
55_vs_k141_143298 full	1838	No	NA	2	0	Low-quality	Genome-fragment	1.78	0
55_vs_k141_138036 full	1838	No	NA	1	0	Low-quality	Genome-fragment	1.19	0
510_vs_18009 full	1838	No	NA	0	1	Low-quality	Genome-fragment	3.71	0
510_vs_60579 full	1838	No	NA	1	1	Low-quality	Genome-fragment	2.75	0
58_vs_k141_119346 full	1838	No	NA	0	0	Low-quality	Genome-fragment	4.3	0
513_vs_111363 full	1839	No	NA	0	2	Low-quality	Genome-fragment	0.84	0
53_extracted_k141_76777	1839	No	NA	0	0	Low-quality	Genome-fragment	1.26	0
57_vs_91588 full	1839	No	NA	0	0	Low-quality	Genome-fragment	5.4	0
517_vs_k141_115013 full	1840	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
517_vs_k141_167464 full	1840	No	NA	1	0	Low-quality	Genome-fragment	2.41	0
55_vs_k141_127770 full	1521	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_75502 full	1840	No	NA	0	2	Low-quality	Genome-fragment	3.22	0
55_vs_k141_6478 full	41423	No	NA	21	0	High-quality	High-quality	98	0
55_vs_k141_61077 full	2461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_36630 full	5093	No	NA	0	4	Not-determined	Genome-fragment	NA	0
511_vs_k141_80053 full	1840	No	NA	2	0	Low-quality	Genome-fragment	3.37	0
511_vs_k141_45063 full	1840	No	NA	0	0	Low-quality	Genome-fragment	1.79	0
513_extracted_41788	1840	No	NA	0	1	Low-quality	Genome-fragment	2.91	0
55_vs_k141_66996 full	1636	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_399 full	3739	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_6013 full	1840	No	NA	0	0	Low-quality	Genome-fragment	4.04	0
53_vs_k141_88526 full	1840	No	NA	0	1	Low-quality	Genome-fragment	2.86	0
53_vs_k141_41075 full	1840	No	NA	0	1	Low-quality	Genome-fragment	1.66	0
55_vs_k141_20610 full	1600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_454 full	1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_63218 full	1840	No	NA	0	1	Low-quality	Genome-fragment	2.25	0
55_vs_k141_12127 full	1417	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_16137	1840	No	NA	0	2	Low-quality	Genome-fragment	1.55	0
55_vs_k141_115659 full	6211	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_48876 full	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_16648	1840	No	NA	0	0	Low-quality	Genome-fragment	3.32	0
55_vs_k141_73119 full	4649	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_30666 full	7450	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_24648 full	1841	No	NA	0	0	Low-quality	Genome-fragment	4.13	0
55_vs_k141_85360 full	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_103764 full	16178	No	NA	0	9	Not-determined	Genome-fragment	NA	0
59_extracted_k141_48938	1841	No	NA	1	0	Low-quality	Genome-fragment	2.69	0
513_vs_114837 H2gene	1841	No	NA	0	1	Low-quality	Genome-fragment	0.52	0
55_vs_k141_36671 full	2043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_35843	1841	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
55_vs_k141_48919 full	1406	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_107029	1841	No	NA	0	0	Low-quality	Genome-fragment	0.8	0
516_vs_115763 full	1841	No	NA	1	0	Low-quality	Genome-fragment	4.71	0
55_vs_k141_48943 full	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_38635	1842	No	NA	0	1	Low-quality	Genome-fragment	0.93	0
55_vs_k141_79159 full	1587	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_47011	1842	No	NA	0	2	Low-quality	Genome-fragment	5.98	0
55_vs_k141_109527 full	142384	No	NA	2	28	Medium-quality	Genome-fragment	76.5	0
514_vs_k141_87103 full	1842	No	NA	1	0	Low-quality	Genome-fragment	1.1	0
57_vs_114399 full	1842	No	NA	0	0	Low-quality	Genome-fragment	4.96	0
516_vs_134556 full	1842	No	NA	0	0	Low-quality	Genome-fragment	5.14	0
516_vs_147705 full	1842	No	NA	1	0	Low-quality	Genome-fragment	2.09	0
510_vs_15161 full	1842	No	NA	2	0	Low-quality	Genome-fragment	5.28	0
515_extracted_20535	1842	No	NA	2	0	Low-quality	Genome-fragment	2.35	0
58_vs_k141_123360 full	1842	No	NA	0	0	Low-quality	Genome-fragment	4.35	0
514_extracted_k141_37400	1843	No	NA	0	2	Low-quality	Genome-fragment	4.03	0
514_extracted_k141_2759	1843	No	NA	1	0	Low-quality	Genome-fragment	4.34	0
514_vs_k141_108421 full	1843	No	NA	0	0	Low-quality	Genome-fragment	4.92	0
55_vs_k141_61174 full	2818	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_57483 full	1924	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_101558 full	1843	No	NA	0	1	Low-quality	Genome-fragment	0.81	0
55_vs_k141_73137 full	1840	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_extracted_109721	1843	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
55_vs_k141_6511 full	4580	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_6582 full	1988	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_109134 full	1843	No	NA	0	1	Low-quality	Genome-fragment	2.41	0
55_vs_k141_97522 full	2176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_49011 full	33303	No	NA	20	0	High-quality	High-quality	95.31	0
55_vs_k141_18599 full	4665	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_extracted_k141_116660	1843	No	NA	0	0	Low-quality	Genome-fragment	5.16	0
515_vs_11840 full	1843	No	NA	0	0	Low-quality	Genome-fragment	1.11	0
55_vs_k141_30842 full	2770	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_31115	1843	No	NA	1	0	Low-quality	Genome-fragment	11.85	0
58_vs_k141_61554 full	1841	No	NA	0	0	Low-quality	Genome-fragment	4.43	0
517_vs_k141_106862 full	1844	No	NA	0	0	Low-quality	Genome-fragment	5.15	0
511_vs_k141_97641 full	1844	No	NA	0	0	Low-quality	Genome-fragment	4.55	0
51_extracted_k141_42622	1844	No	NA	0	0	Low-quality	Genome-fragment	1.03	0
55_vs_k141_30886 full	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_70256	1844	No	NA	0	0	Low-quality	Genome-fragment	4.16	0
55_vs_k141_7891 full	2982	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_43207 full	37982	No	NA	15	0	High-quality	High-quality	92.44	0
55_vs_k141_85432 full	12722	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_36720 full	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_85442 full	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_30918 full	2323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_140400 full	2256	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_50391 full	1844	No	NA	0	0	Low-quality	Genome-fragment	2.18	0
53_extracted_k141_114111	1844	No	NA	0	0	Low-quality	Genome-fragment	4.63	0
55_extracted_k141_86473	1844	No	NA	1	1	Low-quality	Genome-fragment	2.9	0
55_vs_k141_127979 full	1309	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_136684 full	1844	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
516_vs_26169 full	1844	No	NA	0	0	Low-quality	Genome-fragment	3.59	0
55_vs_k141_49077 full	1844	No	NA	1	0	Low-quality	Genome-fragment	4.25	0
55_vs_k141_833 full	1832	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_101146 full	2111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_74758 full	1844	No	NA	0	2	Low-quality	Genome-fragment	2.28	0
59_extracted_k141_4275	1844	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
57_vs_k141_83838 full	1845	No	NA	0	1	Low-quality	Genome-fragment	1.01	0
57_vs_18159 full	1845	No	NA	0	0	Low-quality	Genome-fragment	3.25	0
55_vs_k141_12417 full	3176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_848 full	6135	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_36906 full	1845	No	NA	1	0	Low-quality	Genome-fragment	3.15	0
516_extracted_45418	1845	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
55_vs_k141_18703 full	5840	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_124965 H2gene	1845	No	NA	1	0	Low-quality	Genome-fragment	4.47	0
55_vs_k141_71719 full	1849	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_122317 full	1927	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_176295 H2gene	1845	No	NA	1	0	Low-quality	Genome-fragment	3.19	0
58_vs_k141_178377 full	1845	No	NA	0	1	Low-quality	Genome-fragment	5.34	0
58_vs_k141_134855 full	1845	No	NA	0	0	Low-quality	Genome-fragment	4.66	0
55_vs_k141_8501 full	44156	No	NA	20	1	High-quality	High-quality	96.5	0
55_vs_k141_107928 full	1846	No	NA	3	0	Low-quality	Genome-fragment	4.62	0
55_vs_k141_36863 full	1175	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_89294 H2gene	1846	No	NA	1	0	Low-quality	Genome-fragment	1.14	0
55_vs_k141_6									

S11_vs_k141_17601 H2gene	1849	No	NA	2	0	Low-quality	Genome-fragment	4.66	0
S5_vs_k141_55559 full	1629	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_115836 full	1849	No	NA	0	0	Low-quality	Genome-fragment	4.35	0
S5_vs_k141_1027 full	3034	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_133971 full	1897	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_13448 full	2384	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_1996 full	1849	No	NA	0	1	Low-quality	Genome-fragment	4.29	0
S5_vs_k141_116139 full	2275	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_60501	1849	No	NA	0	0	Low-quality	Genome-fragment	5.45	0
S7_extracted_129708	1850	No	NA	0	1	Low-quality	Genome-fragment	0.82	0
S16_vs_28088 full	1850	No	NA	0	2	Low-quality	Genome-fragment	0.48	0
S10_vs_78840 full	1850	No	NA	0	1	Low-quality	Genome-fragment	2.35	0
S5_vs_k141_1118 full	1655	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_53760 full	1851	No	NA	0	1	Low-quality	Genome-fragment	1.21	0
S9_extracted_k141_80566	1851	No	NA	2	0	Low-quality	Genome-fragment	4.41	0
S14_extracted_k141_60879	1851	No	NA	0	0	Not-determined	Genome-fragment	3.98	0
S5_vs_k141_116132 full	7564	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_18893 full	1293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_94007 full	1851	No	NA	0	0	Low-quality	Genome-fragment	1.45	0
S3_extracted_k141_39224	1851	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S3_vs_k141_49438 full	1851	No	NA	0	2	Low-quality	Genome-fragment	1.64	0
S5_vs_k141_140148 full	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_67978 full	1851	No	NA	0	1	Low-quality	Genome-fragment	2.19	0
S15_vs_70325 full	1851	No	NA	0	0	Low-quality	Genome-fragment	3.06	0
S5_vs_k141_67322 full	1181	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_140167 full	1839	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_6731 H2gene	1851	No	NA	2	0	Low-quality	Genome-fragment	4.79	0
S5_vs_k141_1192 full	1114	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_65303 full	1852	No	NA	0	0	Low-quality	Genome-fragment	4.7	0
S5_vs_k141_77926 full	1852	No	NA	0	0	Low-quality	Genome-fragment	4.51	0
S5_vs_k141_1221 full	4249	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_87344	1852	No	NA	0	0	Low-quality	Genome-fragment	4.06	0
S5_vs_k141_122607 full	2211	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_173818 full	1852	No	NA	1	0	Low-quality	Genome-fragment	3.37	0
S8_vs_k141_150338 full	1852	No	NA	2	0	Low-quality	Genome-fragment	3.75	0
S11_vs_k141_77390 H2gene	1853	No	NA	0	0	Low-quality	Genome-fragment	4.31	0
S13_vs_86129 full	1853	No	NA	1	0	Low-quality	Genome-fragment	0.86	0
S7_vs_118031 full	1853	No	NA	1	0	Low-quality	Genome-fragment	1.92	0
S8_extracted_k141_193140	1853	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S8_extracted_k141_81521	1853	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
S5_vs_k141_79300 full	4391	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_57658	1853	No	NA	0	1	Low-quality	Genome-fragment	5.23	0
S5_vs_k141_104048 full	1916	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_111781 full	1854	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
S17_vs_k141_10985 full	1854	No	NA	2	0	Low-quality	Genome-fragment	4.72	0
S5_vs_k141_116235 full	37669	No	NA	19	3	High-quality	High-quality	98.06	0
S9_vs_k141_55023 full	1854	No	NA	1	0	Low-quality	Genome-fragment	1.03	0
S9_vs_k141_47885 full	1854	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S5_vs_k141_21370 full	3021	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_16986 full	1854	No	NA	1	0	Low-quality	Genome-fragment	4.82	0
S5_vs_k141_6999 full	4347	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_95241	1854	No	NA	0	1	Low-quality	Genome-fragment	1.28	0
S5_vs_k141_19014 full	8474	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_vs_k141_134108 full	3946	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_21854 full	2806	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_130182	1854	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
S5_vs_k141_1338 full	56857	No	NA	8	4	Medium-quality	Genome-fragment	51.1	0
S1_vs_k141_12979 full	1854	No	NA	0	2	Low-quality	Genome-fragment	0.94	0
S5_vs_k141_19069 full	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_86712 full	1854	No	NA	0	2	Low-quality	Genome-fragment	0.77	0
S5_vs_k141_128281 full	1233	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17271 full	5580	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_24518 full	1854	No	NA	2	0	Low-quality	Genome-fragment	3.85	0
S5_extracted_k141_8110	1854	No	NA	0	0	Low-quality	Genome-fragment	2.57	0
S5_vs_k141_14775 full	1854	No	NA	0	2	Low-quality	Genome-fragment	3.89	0
S5_vs_k141_97601 full	1901	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_81322 full	1854	No	NA	1	0	Low-quality	Genome-fragment	4.42	0
S5_vs_k141_122793 full	2893	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_101606 full	1854	No	NA	0	0	Low-quality	Genome-fragment	5.09	0
S5_vs_k141_7091 full	2807	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_104159 full	1465	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_116331 full	2798	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_25173 full	1854	No	NA	0	0	Low-quality	Genome-fragment	3.2	0
S6_vs_k141_12862 full	1854	No	NA	1	0	Low-quality	Genome-fragment	1.06	0
S5_vs_k141_104172 full	1754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_159358 H2gene	1855	No	NA	2	0	Low-quality	Genome-fragment	4.52	0
S7_extracted_80695	1855	No	NA	0	0	Low-quality	Genome-fragment	1.28	0
S7_vs_6077 full	1855	No	NA	2	0	Low-quality	Genome-fragment	3.62	0
S8_vs_k141_171024 H2gene	1855	No	NA	0	0	Low-quality	Genome-fragment	4.61	0
S5_vs_k141_55253 full	2976	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_134197 full	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_65817 full	3507	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_97632 full	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_11498 full	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_61305 full	3360	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_116411 full	2668	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_89937 full	1856	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
S14_extracted_k141_62071	1856	No	NA	3	0	Low-quality	Genome-fragment	6.12	0
S7_vs_6978 full	1856	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S7_vs_105288 full	1856	No	NA	0	1	Low-quality	Genome-fragment	2.96	0
S5_vs_k141_109944 full	2643	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_122698 full	2461	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_67574 full	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_153824 full	1856	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
S5_vs_k141_109997 full	1085	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180691	1856	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
S4_extracted_19554	1856	No	NA	1	0	Low-quality	Genome-fragment	5.18	0
S5_vs_k141_134217 full	1282	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_140330 full	6316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_315045	1857	No	NA	3	0	Low-quality	Genome-fragment	6.12	0
S5_extracted_k141_106276	1857	No	NA	1	0	Low-quality	Genome-fragment	0.98	0
S16_vs_101029 full	1857	No	NA	0	1	Low-quality	Genome-fragment	1.71	0
S10_vs_102982 full	1857	No	NA	0	0	Low-quality	Genome-fragment	3.76	0
S5_vs_k141_49480 full	30873	No	NA	21	1	High-quality	High-quality	92.04	0
S5_vs_k141_104195 full	2085	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_85892 full	1781	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_85893 full	1004	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_7239 full	1918	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_8289	1857	No	NA	0	0	Low-quality	Genome-fragment	3.71	0
S6_vs_k141_37151 full	1857	No	NA	0	0	Low-quality	Genome-fragment	1.85	0
S5_vs_k141_140370 full	2308	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_65934 full	2299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_86750 full	1857	No	NA	0	1	Low-quality	Genome-fragment	3.81	0
S5_vs_k141_11595 full	1948	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_69875 full	1858	No	NA	0	1	Low-quality	Genome-fragment	2.99	0
S5_vs_k141_31598 full	1233	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_12914 full	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_26555	1858	No	NA	0	2	Low-quality	Genome-fragment	1.38	0
S5_vs_k141_17309 full	1470	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_85988 full	2064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_13909 full	4602	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_vs_k141_42600 H2gene	1858	No	NA	0	1	Low-quality	Genome-fragment	4.08	0
S7_extracted_35682	1858	No	NA	0	0	Low-quality	Genome-fragment	4.7	0
S7_vs_133051 full	1858	No	NA	1	0	Low-quality	Genome-fragment	3.1	0
S16_extracted_159780	1858	No	NA	0	0	Low-quality	Genome-fragment	1.2	0
S12_vs_k141_159711 full	1858	No	NA	0	0	Low-quality	Genome-fragment	4.19	0
S8_vs_k141_7629 full	1858	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S17_vs_k141_45107 full	1859	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
S5_vs_k141_19341 full	1147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_86014 full	3416	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_13634 full	3780	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_78005 H2gene	1859	No	NA	1	0	Low-quality	Genome-fragment	4.58	0
S5_vs_k141_24795 full	2001	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_61564 full	6495	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_73394 full	1859	No	NA	0	0	Low-quality	Genome-fragment	4.21	0
S5_vs_k141_140519 full	1514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_42011 H2gene	1859	No	NA	1	0	Low-quality	Genome-fragment	5.91	0
S12_vs_k141_142707 full	1859	No	NA	0	0	Low-quality	Genome-fragment	2.07	0
S11_vs_k141_41393 full	1860	No	NA	0	1	Low-quality	Genome-fragment	0.87	0
S13_extracted_350831	1860	No	NA	0	1	Low-quality	Genome-fragment	2.02	0
S14_vs_k141_87049 full	1860	No	NA	2	0	Low-quality	Genome-fragment	4.12	0
S5_vs_k141_74868 full	1843	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_92538 full	1860	No	NA	1	0	Low-quality	Genome-fragment	3.23	0
S3_vs_k141_117786 H2gene	1860	No	NA	2	0	Low-quality	Genome-fragment	5.22	

SS_vs_k141_128347	[full]	2243	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_134421	[full]	1451	No	NA	1	3	Not-determined	Genome-fragment	NA	4.79	0
SS_vs_k141_39723	[full]	1862	No	NA	0	1	Low-quality	Genome-fragment	NA	2.89	0
SS_vs_k141_61736	[full]	18902	No	NA	0	14	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_115175	[full]	1862	No	NA	1	0	Low-quality	Genome-fragment	NA	4.42	0
S16_vs_59846	[full]	1862	No	NA	2	0	Low-quality	Genome-fragment	NA	6.29	0
SS_vs_k141_92163	[full]	2652	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_178236	[full]	1862	No	NA	1	0	Low-quality	Genome-fragment	NA	3.15	0
S12_vs_k141_160749	[H2gene]	1862	No	NA	0	0	Low-quality	Genome-fragment	NA	4.15	0
S8_extracted_k141_151948		1862	No	NA	1	0	Low-quality	Genome-fragment	NA	2.72	0
S17_vs_k141_148910	[full]	1863	No	NA	0	0	Low-quality	Genome-fragment	NA	3.08	0
SS_vs_k141_73635	[full]	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	4.5	0
S11_extracted_k141_25988		1863	No	NA	1	0	Low-quality	Genome-fragment	NA	4.5	0
S7_vs_68688	[full]	1863	No	NA	0	0	Low-quality	Genome-fragment	NA	3.95	0
SS_vs_k141_1480	[full]	2531	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_128398	[full]	56290	No	NA	18	0	Medium-quality	Genome-fragment	NA	55.6	0
SS_vs_k141_110413	[full]	2221	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_73676	[full]	1605	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_104108	[full]	1863	No	NA	2	0	Low-quality	Genome-fragment	NA	4.78	0
SS_vs_k141_134497	[full]	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_119812	[full]	1863	No	NA	2	0	Low-quality	Genome-fragment	NA	3.22	0
S12_vs_k141_97559	[full]	1863	No	NA	0	0	Low-quality	Genome-fragment	NA	3.76	0
S17_vs_k141_165181	[full]	1864	No	NA	1	0	Low-quality	Genome-fragment	NA	3.21	0
SS_vs_k141_117929	[full]	1864	No	NA	0	0	Low-quality	Genome-fragment	NA	2.43	0
SS_vs_k141_49639	[full]	1580	No	NA	0	0	Not-determined	Genome-fragment	NA	3.14	0
S3_extracted_k141_57873		1864	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_123256	[full]	86610	Yes	31697	11	31	Medium-quality	Genome-fragment	NA	51.46	63.4
SS_vs_k141_132541	[full]	31809	No	NA	13	3	Medium-quality	Genome-fragment	NA	81.74	0
SS_extracted_k141_58428		1864	No	NA	0	0	Low-quality	Genome-fragment	NA	4.79	0
S16_vs_158818	[full]	1864	No	NA	0	2	Low-quality	Genome-fragment	NA	0.59	0
SS_vs_k141_97999	[full]	2113	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_134534	[full]	5765	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_extracted_5501		1864	No	NA	0	0	Low-quality	Genome-fragment	NA	2.22	0
SS_vs_k141_31905	[full]	1926	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_1522	[full]	1264	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_98006	[full]	1879	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_117024	[full]	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_134540	[full]	1441	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_111442	[full]	1864	No	NA	0	1	Low-quality	Genome-fragment	NA	1.16	0
S12_vs_k141_83780	[full]	1864	No	NA	0	0	Low-quality	Genome-fragment	NA	4.88	0
SS_vs_k141_1552	[full]	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S15_vs_6441	[full]	1864	No	NA	0	0	Low-quality	Genome-fragment	NA	2.78	0
SS_vs_k141_49689	[full]	5878	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_20850	[full]	1865	No	NA	2	0	Low-quality	Genome-fragment	NA	5.85	0
S7_vs_94157	[full]	1865	No	NA	0	0	Low-quality	Genome-fragment	NA	3.67	0
SS_vs_k141_104399	[full]	1539	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_61857	[full]	1620	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_55540		1865	No	NA	0	0	Low-quality	Genome-fragment	NA	4.13	0
SS_vs_k141_140597	[full]	1676	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_128652	[H2gene]	1865	No	NA	2	0	Low-quality	Genome-fragment	NA	4.73	0
S10_vs_23468	[full]	1865	Yes	930	1	3	Low-quality	Genome-fragment	NA	1.86	50.13
S12_vs_k141_142992	[full]	1865	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_110537	[full]	1940	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_13303	[full]	1443	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_14897	[full]	3911	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_117742	[full]	1865	No	NA	0	1	Low-quality	Genome-fragment	NA	2.96	0
SS_vs_k141_92424	[full]	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_47797		1865	No	NA	0	0	Low-quality	Genome-fragment	NA	1.05	0
SS_vs_k141_110559	[full]	6099	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_170745		1866	No	NA	5	0	Low-quality	Genome-fragment	NA	6.15	0
SS_vs_k141_1572	[full]	37649	No	NA	7	3	Medium-quality	Genome-fragment	NA	83.1	0
S17_extracted_k141_14085		1866	No	NA	3	0	Low-quality	Genome-fragment	NA	6.15	0
S17_vs_k141_146571	[full]	1866	No	NA	1	0	Low-quality	Genome-fragment	NA	32.62	0
S13_extracted_21591		1866	No	NA	0	0	Low-quality	Genome-fragment	NA	2.94	0
S1_vs_k141_117197	[full]	1866	No	NA	1	0	Low-quality	Genome-fragment	NA	3.19	0
S1_vs_k141_105073	[full]	1866	No	NA	0	0	Low-quality	Genome-fragment	NA	2.3	0
SS_vs_k141_67971	[full]	16082	No	NA	0	9	Not-determined	Genome-fragment	NA	0	0
S7_vs_42668	[full]	1866	No	NA	1	0	Low-quality	Genome-fragment	NA	2.79	0
S7_vs_96508	[full]	1866	No	NA	0	0	Low-quality	Genome-fragment	NA	4.48	0
S12_vs_k141_11464	[full]	1866	Yes	729	1	1	Low-quality	Genome-fragment	NA	0.45	60.93
S4_extracted_13336		1866	No	NA	3	0	Low-quality	Genome-fragment	NA	6.15	0
SS_vs_k141_110613	[full]	1371	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_49808	[full]	3458	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_56158	[full]	1866	No	NA	1	0	Low-quality	Genome-fragment	NA	4.47	0
SS_vs_k141_160863	[full]	1866	No	NA	1	0	Low-quality	Genome-fragment	NA	1.29	0
S14_vs_k141_56112	[full]	1867	No	NA	1	0	Low-quality	Genome-fragment	NA	4.47	0
SS_vs_k141_115566	[full]	1867	No	NA	2	0	Low-quality	Genome-fragment	NA	4.12	0
S16_extracted_53505		1867	No	NA	1	0	Low-quality	Genome-fragment	NA	4.53	0
SS_vs_k141_49827	[full]	2779	No	NA	1	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_114820	[full]	1867	No	NA	1	0	Low-quality	Genome-fragment	NA	4.02	0
SS_vs_k141_104525	[full]	3135	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_77044	[full]	1867	No	NA	0	0	Low-quality	Genome-fragment	NA	4.05	0
SS_vs_k141_92533	[full]	2306	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_15440	[full]	3098	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_25729	[full]	1868	No	NA	0	0	Low-quality	Genome-fragment	NA	4.47	0
SS_vs_k141_117173	[full]	2270	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_116845		1868	No	NA	0	0	Low-quality	Genome-fragment	NA	3.19	0
S1_vs_k141_159646	[full]	1868	No	NA	0	3	Low-quality	Genome-fragment	NA	0.83	0
S12_vs_k141_12026	[full]	1868	Yes	987	1	1	Low-quality	Genome-fragment	NA	33.09	47.16
S8_extracted_k141_73812		1868	No	NA	0	0	Low-quality	Genome-fragment	NA	3.32	0
SS_vs_k141_128499	[full]	3716	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_98061	[full]	2441	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_48938	[full]	1868	No	NA	0	0	Low-quality	Genome-fragment	NA	0.79	0
SS_vs_k141_49850	[full]	2182	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_153979	[full]	1869	No	NA	0	2	Low-quality	Genome-fragment	NA	2.34	0
S1_vs_k141_27527	[full]	1869	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_128558	[full]	3050	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_12157	[full]	1582	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_15572	[full]	4132	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_139406	[full]	1869	No	NA	1	0	Low-quality	Genome-fragment	NA	4.14	0
S3_extracted_k141_69013		1869	No	NA	1	0	Low-quality	Genome-fragment	NA	1.34	0
S7_extracted_131352		1869	No	NA	0	0	Low-quality	Genome-fragment	NA	4.53	0
SS_vs_k141_117191	[full]	2207	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_extracted_127030		1869	No	NA	0	0	Low-quality	Genome-fragment	NA	4.13	0
SS_vs_k141_10588	[full]	1725	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_49905	[full]	6459	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_24919	[full]	1934	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_15512	[full]	1559	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_128608	[full]	1868	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_81732	[full]	1870	No	NA	2	0	Low-quality	Genome-fragment	NA	3.89	0
S3_vs_k141_111829	[full]	1870	Yes	1101	1	1	Low-quality	Genome-fragment	NA	0.75	41.12
SS_vs_k141_44163	[full]	5065	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_4364	[full]	1870	No	NA	0	0	Low-quality	Genome-fragment	NA	1.22	0
S3_vs_k141_15151	[full]	1870	No	NA	1	0	Low-quality	Genome-fragment	NA	4.13	0
SS_vs_k141_49915	[full]	2397	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_134579	[full]	1610	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_13434	[full]	1786	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_50046	[full]	1870	No	NA	0	0	Low-quality	Genome-fragment	NA	3.48	0
S16_vs_5096	[full]	1870	No	NA	0	2	Low-quality	Genome-fragment	NA	3.32	0
S4_extracted_25051		1870	No	NA	2	0	Low-quality	Genome-fragment	NA	3.18	0
SS_vs_k141_50328	[full]	1871	No	NA	2	0	Low-quality	Genome-fragment	NA	3.03	0
SS_vs_k141_1731	[full]	2222	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S7_vs_49663	[full]	1871	No	NA	1	0	Low-quality	Genome-fragment	NA	1.12	0
S10_extracted_106184		1871	No	NA	1	0	Low-quality	Genome-fragment	NA	1.43	0
SS_vs_k141_13482	[full]	8316	No	NA	4	4	Not-determined	Genome-fragment	NA	0	0
S10_vs_5588	[full]	1871	No	NA	0	0	Low-quality	Genome-fragment	NA	1.26	0
SS_vs_k141_7598	[full]	3521	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_10896	[full]	1871	No	NA	0	1	Low-quality	Genome-fragment	NA	2.46	0
S12_extracted_k141_142448		1871	No								

S11_extracted_k141_90780	1877	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S11_vo_k141_95186[full	1877	No	NA	1	0	Low-quality	Genome-fragment	3.02	0
S13_vo_134140[full	1877	No	NA	0	2	Low-quality	Genome-fragment	2.44	0
S14_vo_k141_41484[full	1877	No	NA	0	0	Low-quality	Genome-fragment	3.9	0
S14_vo_k141_25128[t2gene	1877	No	NA	1	0	Low-quality	Genome-fragment	4.53	0
SS_vo_k141_62152[full	4449	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vo_k141_133813[full	1877	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
SS_vo_k141_55598[full	8259	No	NA	0	9	Not-determined	Genome-fragment	NA	0
SS_vo_k141_117417[full	19656	No	NA	1	0	Medium-quality	Genome-fragment	50.78	0
SS_vo_k141_1973[full	1372	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vo_135111[full	1877	No	NA	0	0	Low-quality	Genome-fragment	3.28	0
SS_vo_k141_124129[full	2894	No	NA	3	1	Not-determined	Genome-fragment	NA	0
SS_vo_k141_140856[full	4985	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vo_k141_59622[full	1877	No	NA	5	0	Low-quality	Genome-fragment	5.37	0
SS_vo_k141_124743[full	1878	No	NA	1	0	Low-quality	Genome-fragment	4.98	0
SS_vo_k141_622161[full	3161	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_80165[full	1878	No	NA	1	0	Low-quality	Genome-fragment	3.47	0
S10_extracted_58364	1878	No	NA	0	0	Low-quality	Genome-fragment	3.83	0
S10_extracted_79221	1878	No	NA	0	2	Low-quality	Genome-fragment	0.5	0
S12_vo_k141_25761[full	1878	No	NA	0	0	Low-quality	Genome-fragment	4.57	0
SS_vo_k141_7785[full	2572	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_128854[full	14458	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vo_k141_183312[full	1878	No	NA	0	2	Low-quality	Genome-fragment	2.94	0
SS_vo_k141_128855[full	1205	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vo_k141_121818[full	1878	No	NA	1	0	Low-quality	Genome-fragment	3.76	0
S9_vo_k141_28864[full	1879	No	NA	2	0	Low-quality	Genome-fragment	2.7	0
S14_extracted_k141_30752	1879	No	NA	0	1	Low-quality	Genome-fragment	0.83	0
SS_vo_k141_55666[full	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vo_k141_103087[full	1879	No	NA	0	0	Low-quality	Genome-fragment	5.18	0
S1_vo_k141_157757[full	1879	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
S7_vo_70051[full	1879	No	NA	1	0	Low-quality	Genome-fragment	3.64	0
SS_vo_k141_134795[full	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vo_k141_68305[full	2459	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vo_49848[full	1879	No	NA	3	0	Low-quality	Genome-fragment	4.34	0
SS_vo_k141_68161[full	2096	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_51818[full	7812	No	NA	0	4	Not-determined	Genome-fragment	NA	0
SS_vo_k141_128881[full	26715	No	NA	6	0	Medium-quality	Genome-fragment	54.47	0
SS_vo_k141_12882[full	20826	No	NA	0	16	Not-determined	Genome-fragment	NA	0
SS_vo_k141_86562[full	17878	No	NA	7	1	High-quality	Genome-fragment	100	0
S7_vo_110362[full	1879	No	NA	1	0	Low-quality	Genome-fragment	3.43	0
S12_vo_k141_88800[full	1879	No	NA	0	1	Low-quality	Genome-fragment	2.34	0
S8_extracted_k141_70223	1879	No	NA	0	0	Low-quality	Genome-fragment	5.79	0
S9_extracted_k141_59883	1880	No	NA	0	0	Low-quality	Genome-fragment	3.14	0
S9_vo_k141_11866[full	1880	No	NA	0	1	Low-quality	Genome-fragment	4.74	0
S2_vo_k141_63952[full	1880	No	NA	1	0	Low-quality	Genome-fragment	4.48	0
SS_vo_k141_111011[full	3772	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_2037[full	1423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vo_13288[full	1880	No	NA	0	0	Low-quality	Genome-fragment	3.7	0
S10_extracted_45219	1880	No	NA	1	1	Low-quality	Genome-fragment	8.34	68.78
SS_vo_k141_79720[full	4599	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vo_k141_154170[full	1880	No	NA	0	0	Low-quality	Genome-fragment	8.21	0
SS_vo_k141_140946[full	26678	No	NA	0	0	Medium-quality	Genome-fragment	68.08	0
S11_vo_k141_49437[full	1881	No	NA	1	0	Low-quality	Genome-fragment	1.92	0
SS_vo_k141_128952[full	2338	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_126341	1881	No	NA	0	2	Low-quality	Genome-fragment	1.39	0
S7_vo_21161[full	1881	No	NA	0	0	Low-quality	Genome-fragment	3.54	0
S16_vo_12331[full	1881	No	NA	1	0	Low-quality	Genome-fragment	2.79	0
SS_vo_k141_11018[full	1951	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vo_k141_68353[full	5182	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_15912	1881	No	NA	0	2	Low-quality	Genome-fragment	1.87	0
SS_vo_k141_11753[full	1581	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vo_k141_10979[full	1913	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vo_k141_50368[full	2407	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3859	1881	No	NA	0	1	Low-quality	Genome-fragment	0.49	0
S17_extracted_k141_99561	1882	No	NA	0	0	Low-quality	Genome-fragment	3.95	0
S14_vo_k141_67214[full	1882	No	NA	1	0	Low-quality	Genome-fragment	4.81	0
SS_vo_k141_84356[full	1882	No	NA	0	0	Low-quality	Genome-fragment	3.34	0
SS_vo_k141_12894[full	1457	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vo_k141_1422[t2gene	1882	No	NA	0	0	Low-quality	Genome-fragment	3.89	0
SS_vo_k141_25212[full	2353	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_119841[full	1882	No	NA	0	4	Low-quality	Genome-fragment	2.91	0
S8_vo_k141_50368[full	1882	No	NA	0	0	Low-quality	Genome-fragment	4.57	0
S11_vo_k141_67327[full	1883	No	NA	0	1	Low-quality	Genome-fragment	3.36	0
S14_extracted_k141_4344	1883	No	NA	0	1	Low-quality	Genome-fragment	1.82	0
S14_vo_k141_4332[full	1883	No	NA	0	2	Low-quality	Genome-fragment	3.79	0
S3_vo_k141_57297[full	1883	No	NA	0	0	Low-quality	Genome-fragment	3.58	0
SS_vo_k141_31315[full	1883	No	NA	0	0	Low-quality	Genome-fragment	1.24	0
SS_vo_k141_18309[full	1883	No	NA	0	0	Low-quality	Genome-fragment	4.38	0
S7_extracted_74230	1883	No	NA	0	0	Low-quality	Genome-fragment	8.6	0
SS_vo_k141_134883[full	4598	No	NA	0	5	Not-determined	Genome-fragment	NA	0
SS_vo_k141_15279[full	2104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_117495	1883	No	NA	0	1	Low-quality	Genome-fragment	1.77	0
SS_vo_k141_86714[full	2608	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vo_k141_2116[full	8417	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S7_vo_6851[full	1883	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
SS_vo_k141_129075[full	1561	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vo_36901[full	1883	No	NA	3	0	Low-quality	Genome-fragment	3.07	0
S7_vo_100992[full	1883	No	NA	0	1	Low-quality	Genome-fragment	2.81	0
SS_vo_k141_13866[full	1512	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_32555[full	2276	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_8678[full	7292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vo_k141_62278[full	2428	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_53203[full	1883	No	NA	1	0	Low-quality	Genome-fragment	3.65	0
S10_vo_43966[full	1883	No	NA	0	1	Low-quality	Genome-fragment	3.46	0
SS_vo_k141_14573[full	2816	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75583	1883	No	NA	2	0	Low-quality	Genome-fragment	3.03	0
SS_vo_k141_79810[full	5647	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vo_k141_116782[full	1883	No	NA	1	0	Low-quality	Genome-fragment	1.54	0
SS_vo_k141_13848[full	4347	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vo_k141_39096[full	1884	No	NA	3	0	Low-quality	Genome-fragment	4.66	0
SS_vo_k141_117726[full	3769	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_10023	1884	No	NA	0	0	Low-quality	Genome-fragment	4.61	0
SS_vo_k141_68464[full	3261	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_97716[full	1884	No	NA	1	0	Low-quality	Genome-fragment	4.07	0
SS_vo_k141_1125[full	40010	No	NA	14	1	High-quality	Genome-fragment	94.63	0
SS_vo_k141_50535[full	3012	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_10395[full	1884	No	NA	2	0	Low-quality	Genome-fragment	4.78	0
SS_vo_k141_79872[full	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vo_113497[full	1884	No	NA	0	0	Low-quality	Genome-fragment	5.23	0
SS_vo_k141_86758[full	1348	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vo_125064[full	1884	No	NA	0	0	Low-quality	Genome-fragment	4.73	0
S16_vo_23870[full	1884	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
SS_vo_k141_14008[full	1371	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_19999[full	3813	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_61613[full	1884	No	NA	0	0	Low-quality	Genome-fragment	4.81	0
S12_vo_k141_7634[full	1884	No	NA	0	2	Low-quality	Genome-fragment	1.19	0
SS_vo_k141_93073[full	2789	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_47022	1884	No	NA	0	0	Low-quality	Genome-fragment	3.82	0
SS_vo_k141_117777[full	1662	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vo_k141_93095[full	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vo_k141_21982[full	1885	No	NA	0	0	Low-quality	Genome-fragment	2.26	0
SS_vo_k141_2436[full	2408	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vo_88541[full	1885	No	NA	1	0	Low-quality	Genome-fragment	2.15	0
SS_vo_k141_62359[full	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_124491[t2gene	1885	No	NA	0	0	Low-quality	Genome-fragment	5.02	0
SS_vo_k141_68538[full	1653	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vo_k141_88544[full	1840	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vo_k141_20643[full	1665	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vo_k141_75123[full	1885	No	NA	1	0	Low-quality	Genome-fragment	4.68	0
SS_vo_k141_137229[t2gene	1885	No	NA	0	0	Low-quality	Genome-fragment	4.82	0
S7_vo_46173[full	1885	No	NA	1	0	Low-quality	Genome-fragment	2.9	0
SS_vo_k141_18184[full	4450	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_92260	1885	No	NA	0	1	Low-quality	Genome-fragment	4.33	0
SS_vo_k141_15146[full	1885	No	NA	1	0	Low-quality	Genome-fragment	3.47	0
S8_extracted_k141_34980	1885	No	NA	0	1	Low-quality	Genome-fragment	5.49	0
S17_vo_k141_112517[full	1886	No	NA	0	1	Low-quality	Genome-fragment	1.53	0
SS_vo_k141_105324[full	1698	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vo_k141_2408[full	1886	No	NA	3	0	Low-quality	Genome-fragment	4.98	0
S3_extracted_k141_102936	1886	No	NA	1	0	Low-quality	Genome-fragment	3.76	0
SS_vo_k141_103938[full	1886	No	NA	0	1	Low-quality	Genome-fragment	1.28	0
SS_vo_k141_5147[full	3262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vo_k14									

S14_vs_k141_77769	[full]	1888	No	NA	3	0	Low-quality	Genome-fragment	4.64	0
S5_vs_k141_11230	[full]	1006	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_32818	[full]	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_108439	[full]	1888	No	NA	0	0	Low-quality	Genome-fragment	4.6	0
S5_vs_k141_13228	[full]	1481	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_133065	[full]	1888	No	NA	0	0	Low-quality	Genome-fragment	0.61	0
S5_vs_k141_105527	[full]	1823	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_27572	[full]	1888	No	NA	2	0	Low-quality	Genome-fragment	5.29	0
S5_vs_k141_129881	[full]	2829	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_36226	[full]	1888	No	NA	1	0	Low-quality	Genome-fragment	4.35	0
S5_extracted_k141_26919	[full]	1888	No	NA	3	0	Low-quality	Genome-fragment	6.23	0
S5_vs_k141_14125	[full]	1226	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_118033	[full]	3204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_111251	[full]	6819	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_8637	[full]	1888	No	NA	3	0	Low-quality	Genome-fragment	7.87	0
S5_vs_k141_6388	[full]	3840	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_14309	[full]	2001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_8391	[full]	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_19112	[full]	1888	No	NA	0	0	Low-quality	Genome-fragment	3.7	0
S12_extracted_k141_87731	[full]	1888	No	NA	1	0	Low-quality	Genome-fragment	5.72	0
S5_vs_k141_105614	[full]	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_124019	[full]	2950	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vs_k141_20569	[full]	1888	No	NA	1	0	Low-quality	Genome-fragment	3.37	0
S8_extracted_k141_128910	[full]	1888	No	NA	2	0	Low-quality	Genome-fragment	3.82	0
S5_vs_k141_124035	[full]	12251	No	NA	1	3	High-quality	High-quality	100	0
S5_vs_k141_10815	[full]	2670	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_141328	[full]	1538	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_80425	[full]	1889	No	NA	0	0	Low-quality	Genome-fragment	3.66	0
S7_vs_115685	[full]	1889	No	NA	0	0	Low-quality	Genome-fragment	6.01	0
S16_vs_53269	[full]	1889	No	NA	1	0	Low-quality	Genome-fragment	3.53	0
S12_vs_k141_172549	[full]	1889	No	NA	0	0	Low-quality	Genome-fragment	4.21	0
S17_extracted_k141_45402	[full]	1890	No	NA	0	0	Low-quality	Genome-fragment	1.09	0
S5_vs_k141_25525	[full]	2715	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_20244	[full]	5094	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_117786	[full]	1890	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
S3_vs_k141_17020	[full]	1890	No	NA	0	0	Low-quality	Genome-fragment	1.28	0
S5_vs_k141_117501	[full]	1890	No	NA	2	0	Low-quality	Genome-fragment	5.2	0
S5_vs_k141_9129	[full]	2218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_18307	[full]	3865	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_7656	[full]	3144	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_5063	[full]	1890	No	NA	0	1	Low-quality	Genome-fragment	1.07	0
S5_vs_k141_25547	[full]	1947	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_20268	[full]	14771	No	NA	13	0	Medium-quality	Genome-fragment	60.47	0
S12_extracted_k141_114391	[full]	1890	No	NA	0	0	Low-quality	Genome-fragment	2.96	0
S12_vs_k141_6956	[full]	1890	No	NA	1	0	Low-quality	Genome-fragment	2.76	0
S5_vs_k141_18347	[full]	5920	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_79992	[full]	54138	Yes	36331	15	10	High-quality	High-quality	92.92	32.89
S5_vs_k141_10984	[full]	2517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_155608	[full]	1890	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
S17_vs_k141_117127	[H2gene]	1891	No	NA	1	0	Low-quality	Genome-fragment	6.04	0
S5_vs_k141_141439	[full]	3606	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_9725	[full]	1891	No	NA	0	0	Low-quality	Genome-fragment	4.06	0
S5_vs_k141_20332	[full]	2107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_14415	[full]	6022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_25346	[full]	1935	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_86062	[full]	1891	No	NA	0	0	Low-quality	Genome-fragment	4.41	0
S5_vs_k141_25704	[full]	2895	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_80023	[full]	6036	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_vs_k141_105791	[full]	1728	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_23669	[full]	1891	No	NA	0	3	Low-quality	Genome-fragment	4.22	0
S13_vs_120202	[full]	1891	No	NA	2	0	Low-quality	Genome-fragment	3.22	0
S14_vs_k141_58212	[full]	1891	No	NA	0	0	Low-quality	Genome-fragment	3.75	0
S1_extracted_k141_25399	[full]	1891	No	NA	0	1	Low-quality	Genome-fragment	0.68	0
S3_vs_k141_121237	[full]	1891	No	NA	1	0	Low-quality	Genome-fragment	1.22	0
S5_vs_k141_91149	[full]	1891	No	NA	0	2	Low-quality	Genome-fragment	1.98	0
S5_vs_k141_56079	[full]	1309	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_80047	[full]	1440	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_2831	[full]	4934	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_6427	[full]	1891	No	NA	0	2	Low-quality	Genome-fragment	2.01	0
S5_vs_k141_20364	[full]	1134	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_2844	[full]	1243	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_105849	[full]	2134	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_98439	[full]	2853	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_15072	[full]	2810	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_118168	[full]	34729	No	NA	17	0	Medium-quality	Genome-fragment	78.83	0
S5_vs_k141_20390	[full]	2832	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_124252	[full]	5312	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_16044	[full]	1193	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_122763	[H2gene]	1891	No	NA	0	0	Low-quality	Genome-fragment	4.68	0
S5_vs_k141_32885	[full]	39417	No	NA	13	1	Medium-quality	Genome-fragment	83.27	0
S5_vs_k141_3876	[full]	2236	No	NA	18	2	Medium-quality	Genome-fragment	55.91	0
S8_extracted_k141_66158	[full]	1891	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S5_vs_k141_68818	[full]	3880	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_148601	[full]	1892	No	NA	0	1	Low-quality	Genome-fragment	2.33	0
S3_vs_k141_67648	[H2gene]	1892	No	NA	2	0	Low-quality	Genome-fragment	4.81	0
S5_vs_k141_68821	[full]	3159	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_9570	[full]	1892	No	NA	1	0	Low-quality	Genome-fragment	4.56	0
S7_extracted_12317	[full]	1892	No	NA	0	0	Low-quality	Genome-fragment	4.67	0
S7_vs_20536	[full]	1892	No	NA	0	0	Low-quality	Genome-fragment	0.69	0
S10_extracted_64080	[full]	1892	No	NA	0	2	Low-quality	Genome-fragment	0.69	0
S5_vs_13137	[full]	1892	No	NA	0	1	Low-quality	Genome-fragment	0.55	0
S5_vs_k141_6560	[full]	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_3825	[H2gene]	1893	No	NA	1	0	Low-quality	Genome-fragment	4.44	0
S5_vs_k141_135225	[full]	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_25521	[full]	2319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_68257	[full]	1893	No	NA	3	0	Low-quality	Genome-fragment	4.05	0
S12_extracted_k141_81482	[full]	1893	No	NA	1	0	Low-quality	Genome-fragment	1.75	0
S12_vs_k141_179759	[full]	1893	No	NA	2	0	Low-quality	Genome-fragment	4.54	0
S5_vs_k141_10464	[full]	6979	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_2941	[full]	3737	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_20469	[full]	1210	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_2948	[full]	2519	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_2952	[full]	3309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_10207	[full]	1894	No	NA	0	0	Low-quality	Genome-fragment	1.2	0
S14_vs_k141_87380	[full]	1894	No	NA	0	0	Low-quality	Genome-fragment	4.63	0
S3_vs_k141_104045	[full]	1894	No	NA	1	0	Low-quality	Genome-fragment	3.65	0
S5_vs_k141_2981	[full]	1533	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_15430	[full]	1894	No	NA	2	0	Low-quality	Genome-fragment	4.38	0
S5_vs_k141_50883	[full]	32027	No	NA	0	0	High-quality	Genome-fragment	99.67	0
S7_vs_114815	[full]	1894	No	NA	0	0	Low-quality	Genome-fragment	3.89	0
S5_vs_k141_105904	[full]	3368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_33485	[full]	1894	No	NA	0	0	Low-quality	Genome-fragment	1.27	0
S8_vs_k141_37098	[full]	1894	No	NA	0	0	Low-quality	Genome-fragment	5.09	0
S5_vs_k141_67218	[full]	1895	No	NA	0	1	Low-quality	Genome-fragment	1.52	0
S10_extracted_4952	[full]	1895	No	NA	0	0	Low-quality	Genome-fragment	4.02	0
S5_vs_k141_124369	[full]	2693	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_26768	[full]	1895	No	NA	2	0	Low-quality	Genome-fragment	4.36	0
S12_vs_k141_29227	[full]	1895	No	NA	2	0	Low-quality	Genome-fragment	5.58	0
S5_vs_k141_14558	[full]	1208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_31492	[full]	1895	No	NA	0	0	Low-quality	Genome-fragment	5.95	0
S5_vs_k141_38540	[full]	2221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_147821	[full]	1896	No	NA	0	0	Low-quality	Genome-fragment	1.04	0
S5_vs_k141_44877	[full]	1725	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17021	[full]	2756	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_112022	[full]	1896	No	NA	0	0	Low-quality	Genome-fragment	3.58	0
S11_extracted_k141_95911	[full]	1896	No	NA	0	0	Low-quality	Genome-fragment	1.39	0
S11_vs_k141_63523	[full]	1896	No	NA	2	0	Low-quality	Genome-fragment	3.36	0
S3_vs_k141_24628	[full]	1896	No	NA	0	1	Low-quality	Genome-fragment	2.99	0
S5_vs_k141_62702	[full]	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_103404	[full]	1896	No	NA	1	0	Low-quality	Genome-fragment	4.37	0
S5_vs_k141_10500	[full]	77104	Yes	33200	16	25	Complete	High-quality	100	53.7
S5_vs_k141_106005	[full]	2030	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_25844	[full]	2784	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_80213	[full]	2276	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_155426	[full]	1896	No	NA	0	0	Low-quality	Genome-fragment	4.4	0
S5_vs_k141_56155	[full]	1824	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_13425	[full]	1896	No	NA	0	0	Low-quality	Genome-fragment		

S1_extracted_k141_147143	1901	No	NA	0	1	Low-quality	Genome-fragment	1.7	0
S5_vs_k141_56224 full	2210	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S7_extracted_40561	1901	No	NA	0	0	Low-quality	Genome-fragment	1.15	0
S16_extracted_140266	1901	No	NA	0	2	Low-quality	Genome-fragment	0.7	0
S5_vs_k141_69055 full	8578	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_72057 full	1901	No	NA	1	0	Low-quality	Genome-fragment	2.97	0
S10_vs_2595 full	1901	No	NA	0	1	Low-quality	Genome-fragment	0.53	0
S5_vs_k141_111569 full	1180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_129899 full	1666	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_73080 full	1901	No	NA	1	0	Low-quality	Genome-fragment	1.03	0
S5_vs_k141_38688 full	9822	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S9_vs_k141_33066 full	1902	No	NA	0	0	Low-quality	Genome-fragment	5.21	0
S5_vs_k141_3349 full	2243	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_56302 full	1314	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_67030 full	1902	No	NA	2	0	Low-quality	Genome-fragment	2.96	0
S16_vs_113253 full	1902	No	NA	2	0	Low-quality	Genome-fragment	4.03	0
S5_vs_k141_3354 full	1431	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_76787 full	1902	No	NA	0	1	Low-quality	Genome-fragment	2.81	0
S5_vs_k141_69083 full	23514	No	NA	12	0	Medium-quality	Genome-fragment	60.39	0
S5_vs_k141_111610 full	1299	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_129920 full	6064	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_59085 full	1878	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_111616 full	1665	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_87144 full	1902	No	NA	0	0	Low-quality	Genome-fragment	5.11	0
S8_extracted_k141_114150	1902	No	NA	0	1	Low-quality	Genome-fragment	1.07	0
S5_vs_k141_56335 full	8543	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_54241 full	1903	No	NA	0	1	Low-quality	Genome-fragment	3.57	0
S14_extracted_k141_113212	1903	No	NA	0	0	Low-quality	Genome-fragment	4.36	0
S5_vs_k141_8630 full	6012	No	NA	3	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_45126 full	4195	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_20092 full	1903	No	NA	2	0	Low-quality	Genome-fragment	4.68	0
S5_vs_k141_74476 full	2135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_74478 full	1616	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_69150 full	1919	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_12416 full	38157	No	NA	14	0	High-quality	High-quality	99.54	0
S5_vs_k141_38785 full	1616	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_69158 full	12724	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S7_vs_36177 H2gene	1903	No	NA	2	0	Low-quality	Genome-fragment	3.05	0
S5_vs_k141_8847 full	21194	No	NA	1	3	Medium-quality	Genome-fragment	64.14	0
S5_vs_k141_56365 full	8770	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183850	1903	No	NA	1	0	Low-quality	Genome-fragment	1.96	0
S8_extracted_k141_204292	1903	No	NA	0	1	Low-quality	Genome-fragment	6.08	0
S5_vs_k141_93839 full	30686	No	NA	7	0	Medium-quality	Genome-fragment	63.9	0
S11_vs_k141_103786 full	1904	No	NA	1	0	Low-quality	Genome-fragment	4.3	0
S5_vs_k141_53840 full	2380	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_30084 full	1904	No	NA	1	0	Low-quality	Genome-fragment	5.23	0
S12_vs_k141_167685 full	1904	No	NA	1	0	Low-quality	Genome-fragment	4.22	0
S12_vs_k141_161265 full	1904	No	NA	0	2	Low-quality	Genome-fragment	3.62	0
S5_vs_k141_20665 full	1904	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S5_vs_k141_3501 full	39219	Yes	23805	12	12	Medium-quality	Genome-fragment	57.93	39.3
S5_vs_k141_63007 full	2095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_41692 full	6098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_13080 full	1905	No	NA	0	1	Low-quality	Genome-fragment	5.42	0
S5_vs_k141_33187 full	2827	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_59246 full	1905	No	NA	0	1	Low-quality	Genome-fragment	2.93	0
S10_vs_52807 full	1905	No	NA	0	1	Low-quality	Genome-fragment	3.81	0
S14_extracted_k141_94580	1905	No	NA	2	0	Low-quality	Genome-fragment	6.25	0
S5_vs_k141_63025 full	1188	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_8922 full	1653	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_20793 full	2120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_129970 full	32525	No	NA	4	2	Medium-quality	Genome-fragment	70.81	0
S14_vs_k141_47199 full	1905	No	NA	0	0	Low-quality	Genome-fragment	5.9	0
S14_vs_k141_3952 full	1905	No	NA	1	0	Low-quality	Genome-fragment	5.18	0
S5_vs_k141_45666 full	1905	No	NA	1	0	Low-quality	Genome-fragment	4.74	0
S7_vs_44395 full	1905	No	NA	0	1	Low-quality	Genome-fragment	4.29	0
S12_vs_k141_103827 full	1905	No	NA	0	1	Low-quality	Genome-fragment	1.25	0
S12_vs_k141_105493 full	1905	No	NA	1	0	Low-quality	Genome-fragment	4.61	0
S5_vs_k141_69273 full	14430	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_124677 full	105125	Yes	42430	22	50	Medium-quality	Genome-fragment	81.67	59.6
S5_vs_k141_63060 full	1970	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_163607	1906	No	NA	1	0	Low-quality	Genome-fragment	4.09	0
S5_vs_k141_69292 full	2206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_9720	1906	No	NA	1	0	Low-quality	Genome-fragment	4.54	0
S5_vs_k141_118659 full	1902	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_36657 full	1906	No	NA	0	0	Low-quality	Genome-fragment	3.84	0
S5_vs_k141_129998 full	4268	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_1421 full	1906	No	NA	0	1	Low-quality	Genome-fragment	2.32	0
S5_vs_k141_99605 H2gene	1906	No	NA	2	0	Low-quality	Genome-fragment	5.05	0
S5_vs_k141_111745 full	2261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_111760 full	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_123414 full	1907	No	NA	1	0	Low-quality	Genome-fragment	4.9	0
S14_vs_k141_106490 full	1907	No	NA	0	1	Low-quality	Genome-fragment	2.77	0
S1_vs_k141_115682 full	1907	No	NA	0	0	Low-quality	Genome-fragment	3.7	0
S5_vs_k141_18617 full	1907	No	NA	0	0	Low-quality	Genome-fragment	3.53	0
S7_vs_54072 full	1907	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
S10_vs_90661 full	1907	No	NA	0	0	Low-quality	Genome-fragment	5.07	0
S5_vs_k141_45370 full	1474	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96822	1907	No	NA	0	0	Low-quality	Genome-fragment	1.36	0
S5_vs_k141_63861 full	4119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_59314	1908	No	NA	0	2	Low-quality	Genome-fragment	1.25	0
S17_extracted_k141_135432	1908	No	NA	1	0	Low-quality	Genome-fragment	4.02	0
S5_vs_k141_130032 full	38770	No	NA	2870	1	Medium-quality	Genome-fragment	85.11	0
S5_vs_k141_3665 full	2814	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_44436 full	1908	No	NA	0	2	Low-quality	Genome-fragment	1.17	0
S9_vs_k141_67315 H2gene	1908	No	NA	0	0	Low-quality	Genome-fragment	3.26	0
S5_vs_k141_141881 full	1248	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_52327 full	1908	No	NA	1	0	Low-quality	Genome-fragment	3.63	0
S5_vs_k141_63211 full	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_141894 full	1331	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_41934 full	1908	No	NA	0	1	Low-quality	Genome-fragment	4.07	0
S16_vs_79278 full	1908	No	NA	0	1	Low-quality	Genome-fragment	4.6	0
S5_vs_k141_133111 full	1809	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_vs_14777 full	1908	No	NA	0	0	Low-quality	Genome-fragment	3.74	0
S5_vs_k141_151688 full	1343	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_151746 full	1991	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_3729 full	1794	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_79874	1909	No	NA	0	1	Low-quality	Genome-fragment	2.99	0
S5_vs_k141_12708 full	3538	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_13172 full	1909	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
S4_extracted_24087	1909	No	NA	1	0	Low-quality	Genome-fragment	4.31	0
S8_extracted_k141_9996	1909	No	NA	0	1	Low-quality	Genome-fragment	4.72	0
S8_extracted_k141_140613	1909	No	NA	0	0	Low-quality	Genome-fragment	0.35	0
S17_vs_k141_22852 full	1910	No	NA	2	0	Low-quality	Genome-fragment	3.41	0
S17_vs_k141_59972 full	1910	No	NA	0	1	Low-quality	Genome-fragment	1.03	0
S5_vs_k141_38943 full	1060	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S5_vs_k141_118755 full	2183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_106453 full	1538	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_30466 full	2617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_177092 full	1910	Yes	1304	1	0	Low-quality	Genome-fragment	3.04	31.73
S14_vs_k141_105880 full	1910	No	NA	0	2	Low-quality	Genome-fragment	2.79	0
S14_vs_k141_77800 full	1910	No	NA	1	0	Low-quality	Genome-fragment	4.91	0
S1_extracted_k141_64565	1910	No	NA	0	0	Low-quality	Genome-fragment	4.45	0
S1_vs_k141_29298 full	1910	No	NA	0	0	Low-quality	Genome-fragment	3.57	0
S12_extracted_k141_8783	1910	No	NA	0	2	Low-quality	Genome-fragment	1.36	0
S12_vs_k141_58655 full	1910	No	NA	0	0	Low-quality	Genome-fragment	2.68	0
S8_vs_k141_177123 full	1910	No	NA	0	2	Low-quality	Genome-fragment	1.36	0
S7_vs_46828 full	1911	No	NA	1	0	Low-quality	Genome-fragment	3.43	0
S5_vs_k141_25973 full	1249	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S7_vs_108395 full	1911	No	NA	2	0	Low-quality	Genome-fragment	4.21	0
S5_vs_k141_3825 full	2572	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_90401	1911	No	NA	0	1	Low-quality	Genome-fragment	0.19	0
S16_vs_21034 full	1911	No	NA	0	1	Low-quality	Genome-fragment	2.07	0
S5_vs_k141_142039 full	3407	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_74345	1911	No	NA	0	1	Low-quality	Genome-fragment	1.22	0
S10_vs_56737 full	1911	No	NA	0	0	Low-quality	Genome-fragment	4.09	0
S1_extracted_k141_30679	1912	No	NA	2	0	Low-quality	Genome-fragment	2.87	0
S1_vs_k141_5227 full	1912	No	NA	1	0	Low-quality	Genome-fragment	4.54	0
S5_vs_k141_3046 full	4119	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_51812 full	8348	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_84480	1912	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S5_vs_k141_26018 full	2053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_63372 full	2720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_112052 full	2772	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_k141_16988 full	1912	No	NA</						

S16_vs_134911[full]	1913	No	NA	0	1	Low-quality	Genome-fragment	2.36	0	
S5_vs_k141_130294[full]	43034	No	NA	3	16	High-quality	High-quality	100	0	
S5_vs_k141_88931[full]	2111	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_56587[full]	2368	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_vs_87077[full]	1913	No	NA	1	0	Low-quality	Genome-fragment	4.47	0	
S8_vs_k141_177745[full]	1913	No	NA	0	0	Low-quality	Genome-fragment	4.61	0	
S5_vs_k141_56590[full]	2199	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_142130[full]	2815	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_63483[full]	1558	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_35619	1914	No	NA	0	1	Low-quality	Genome-fragment	1.06	0	
S1_extracted_k141_123806	1914	No	NA	1	0	Low-quality	Genome-fragment	2.25	0	
S5_vs_k141_124957[full]	3054	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_39027[full]	6598	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S7_vs_78774[full]	1914	No	NA	0	0	Low-quality	Genome-fragment	4.39	0	
S16_vs_146080[full]	1914	No	NA	1	0	Low-quality	Genome-fragment	2.93	0	
S5_vs_k141_84159[full]	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_84139[full]	1914	No	NA	1	0	Low-quality	Genome-fragment	5.84	0	
S5_vs_k141_124991[full]	4070	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_135524[full]	1914	No	NA	0	0	Low-quality	Genome-fragment	2.44	0	
S5_vs_k141_9252[full]	4000	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_33625[full]	1386	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_161198[1/2]gene	1914	No	NA	2	0	Low-quality	Genome-fragment	3.11	0	
S5_vs_k141_33641[full]	2107	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_80496[full]	150464	Yes	NA	44475	14	41	Medium-quality	Genome-fragment	68.78	70.44
S5_vs_k141_87456[full]	8279	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_142076[full]	1914	No	NA	0	1	Low-quality	Genome-fragment	1.66	0	
S5_vs_k141_106807[full]	2666	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_3908[full]	3054	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_118938	1915	No	NA	0	1	Low-quality	Genome-fragment	0.71	0	
S5_vs_k141_45552[full]	1472	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_81461	1915	No	NA	4	0	Low-quality	Genome-fragment	6.31	0	
S5_vs_k141_12075[full]	2215	No	NA	1	0	Not-determined	Genome-fragment	NA	0	
S14_vs_k141_111659[1/2]gene	1915	No	NA	1	0	Low-quality	Genome-fragment	6.03	0	
S7_vs_120164[full]	1915	No	NA	1	0	Low-quality	Genome-fragment	4.65	0	
S5_vs_k141_130471[full]	15081	No	NA	0	7	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_142195[full]	44815	Yes	NA	43797	22	Medium-quality	Genome-fragment	72.35	48.36	
S16_vs_15245[full]	1915	No	NA	1	0	Low-quality	Genome-fragment	4.43	0	
S16_vs_2322[full]	1915	No	NA	0	0	Low-quality	Genome-fragment	2.68	0	
S5_vs_k141_80498[full]	24008	No	NA	24	0	Not-determined	Genome-fragment	59.39	0	
S5_vs_k141_125060[full]	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_146601[full]	1915	No	NA	2	0	Low-quality	Genome-fragment	3.1	0	
S17_extracted_k141_85729	1916	No	NA	0	0	Low-quality	Genome-fragment	3.59	0	
S5_vs_k141_142213[full]	3149	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_39118[full]	2836	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_130476[full]	20990	No	NA	4	0	Medium-quality	Genome-fragment	54.82	0	
S3_vs_k141_51746[full]	1916	No	NA	0	0	Low-quality	Genome-fragment	3.14	0	
S16_vs_124876[full]	1916	No	NA	3	0	Low-quality	Genome-fragment	5.83	0	
S16_vs_125462[full]	1916	No	NA	0	0	Low-quality	Genome-fragment	4.11	0	
S5_vs_k141_125099[full]	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S10_extracted_23928	1916	No	NA	1	0	Low-quality	Genome-fragment	5.37	0	
S5_vs_k141_45618[full]	1716	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_51380[full]	1952	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_56627[full]	2097	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_106923[full]	3262	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_2412[full]	1713	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_32290[full]	1917	No	NA	0	1	Low-quality	Genome-fragment	4.39	0	
S9_vs_k141_36411[full]	1917	No	NA	1	0	Low-quality	Genome-fragment	3.96	0	
S5_vs_k141_106943[full]	3611	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_91811[full]	1411	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_66930[full]	1917	No	NA	0	0	Low-quality	Genome-fragment	2.19	0	
S5_vs_k141_99026[full]	1839	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_1161[full]	1580	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_71630	1917	No	NA	0	0	Low-quality	Genome-fragment	5.38	0	
S5_vs_k141_142295[full]	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_1471[full]	2992	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_extracted_k141_31863	1917	No	NA	2	0	Low-quality	Genome-fragment	3.64	0	
S5_vs_k141_45657[full]	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_26196[full]	3619	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_115626[full]	1917	No	NA	0	1	Low-quality	Genome-fragment	5.02	0	
S5_vs_k141_142326[full]	3653	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_4212[full]	2030	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_87590[full]	4848	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S16_vs_87868[full]	1917	No	NA	0	1	Low-quality	Genome-fragment	5.77	0	
S6_vs_k141_38340[full]	1917	No	NA	0	2	Low-quality	Genome-fragment	0.56	0	
S5_vs_k141_142361[full]	1692	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_33846[full]	2277	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_130541[full]	2829	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_107005[full]	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_103154[full]	1917	Yes	NA	1473	1	Low-quality	Genome-fragment	0.86	21.6	
S1_vs_k141_8460[full]	1918	No	NA	5	0	Low-quality	Genome-fragment	2.88	0	
S5_vs_k141_112395[full]	3809	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_52285[full]	2201	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_extracted_k141_64666	1918	No	NA	2	0	Low-quality	Genome-fragment	4.48	0	
S5_vs_k141_4298[full]	1669	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S7_vs_88905[full]	1918	No	NA	0	0	Low-quality	Genome-fragment	4.39	0	
S10_vs_7686[full]	1918	No	NA	2	0	Low-quality	Genome-fragment	5.49	0	
S10_vs_88082[full]	1918	No	NA	0	1	Low-quality	Genome-fragment	1.25	0	
S8_vs_k141_5109[full]	1918	No	NA	1	0	Low-quality	Genome-fragment	3.72	0	
S1_extracted_k141_27004	1919	No	NA	0	0	Low-quality	Genome-fragment	2.38	0	
S5_vs_k141_142430[full]	3131	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S7_vs_120954[full]	1919	No	NA	1	0	Low-quality	Genome-fragment	4.14	0	
S16_vs_150853[full]	1919	No	NA	0	0	Low-quality	Genome-fragment	4.53	0	
S5_vs_k141_4368[full]	2981	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_74726[full]	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S10_extracted_25361	1919	No	NA	0	0	Low-quality	Genome-fragment	1.74	0	
S5_vs_k141_107105[full]	26809	No	NA	16	1	Medium-quality	Genome-fragment	89.33	0	
S5_vs_k141_142450[full]	1654	No	NA	6	0	Medium-quality	Genome-fragment	68.89	0	
S5_vs_k141_14738[full]	1515	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_133795[full]	1664	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S6_vs_k141_46404[1/2]gene	1919	No	NA	1	0	Low-quality	Genome-fragment	3.58	0	
S17_vs_k141_31819[full]	1920	No	NA	1	0	Low-quality	Genome-fragment	3.47	0	
S11_vs_k141_56170[full]	1920	No	NA	0	0	Low-quality	Genome-fragment	2.56	0	
S5_vs_k141_9915[full]	2026	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_43610[full]	1920	No	NA	3	0	Low-quality	Genome-fragment	4.34	0	
S5_vs_k141_107139[full]	2073	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vs_k141_20374[full]	1920	No	NA	1	0	Low-quality	Genome-fragment	4.51	0	
S5_vs_k141_99122[full]	1920	No	NA	0	0	Low-quality	Genome-fragment	4.88	0	
S5_vs_k141_15505[full]	3164	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_15508[full]	1715	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S16_extracted_138838	1920	No	NA	0	0	Low-quality	Genome-fragment	2.06	0	
S16_vs_126813[full]	1920	No	NA	0	0	Low-quality	Genome-fragment	2.63	0	
S5_vs_k141_87766[full]	6397	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S16_vs_165674[full]	1920	Yes	NA	768	1	Low-quality	Genome-fragment	0.97	60	
S5_vs_k141_130765[full]	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_76807[full]	1921	No	NA	3	0	Low-quality	Genome-fragment	4.38	0	
S5_vs_k141_46106[full]	1921	No	NA	0	0	Low-quality	Genome-fragment	3.57	0	
S5_vs_k141_52488[full]	1264	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_3073[full]	1926	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_112450[full]	1463	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S7_vs_9759[full]	1921	No	NA	1	0	Low-quality	Genome-fragment	4.45	0	
S5_vs_k141_99224[full]	1920	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S7_vs_89886[full]	1921	No	NA	0	0	Low-quality	Genome-fragment	4.33	0	
S5_vs_k141_87830[full]	19755	No	NA	0	13	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_108206[full]	1921	No	NA	2	1	Low-quality	Genome-fragment	5.4	0	
S17_extracted_k141_39793	1922	No	NA	0	0	Low-quality	Genome-fragment	0.64	0	
S9_extracted_k141_48488	1922	No	NA	1	0	Low-quality	Genome-fragment	2.96	0	
S9_vs_k141_3459[full]	1922	No	NA	2	0	Low-quality	Genome-fragment	5.35	0	
S1_vs_k141_36613[1/2]gene	1922	No	NA	0	0	Low-quality	Genome-fragment	5.15	0	
S7_vs_64669[full]	1922	No	NA	0	0	Low-quality	Genome-fragment	4.51	0	
S5_vs_k141_39339[full]	2501	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_112452[full]	23378	No	NA	22	1	Medium-quality	Genome-fragment	63.62	0	
S5_vs_k141_80744[full]	3002	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S7_vs_95713[full]	1922	No	NA	1	0	Low-quality	Genome-fragment	4.71	0	
S10_vs_102488[full]	1922	No	NA	0	3	Low-quality	Genome-fragment	0.76	0	
S12_vs_k141_652597[full]	1922	No	NA	1	0	Low-quality	Genome-fragment	3.37	0	
S5_vs_k141_112470[full]	2332	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S4_extracted_5586	1922	No	NA	0	0	Low-quality	Genome-fragment	3.16	0	
S6_vs_k141_3601[full]	1922	No	NA	2	0	Low-quality	Genome-fragment	4.21	0	
S5_vs_k141_125594[full]	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_112496[full]	1997	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_69751[full]	3407	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_134773[full]	1923	No	NA	0	0	Low-quality	Genome-fragment	4.22	0	
S9_vs_k141_26879[full]	1923	No	NA	0	0	Low-quality	Genome-fragment	4.41	0	
S11_vs_k141_69615[full]										

S12_vs_k141_154626	[full]	1924	No	NA	2	0	Low-quality	Genome-fragment	2.73	0
S15_vs_k141_19647	[full]	1924	No	NA	1	0	Low-quality	Genome-fragment	1.17	0
S5_vs_k141_15596	[full]	2929	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_95567	[full]	1924	No	NA	0	2	Low-quality	Genome-fragment	1.07	0
S17_vs_k141_16177	[full]	1925	No	NA	0	2	Low-quality	Genome-fragment	0.73	0
S11_vs_k141_56670	[full]	1925	No	NA	0	0	Low-quality	Genome-fragment	4.87	0
S5_vs_k141_94497	[full]	1298	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_52696	[full]	3987	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_135986	[full]	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_16820	[full]	1925	No	NA	3	0	Low-quality	Genome-fragment	4.39	0
S7_vs_118650	[full]	1925	No	NA	3	0	Low-quality	Genome-fragment	3.16	0
S5_vs_k141_24260	[full]	2302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_63924	[full]	35637	No	NA	24	0	High-quality	High-quality	100	0
S7_vs_125548	[full]	1925	No	NA	3	0	Low-quality	Genome-fragment	4.23	0
S16_vs_115441	[full]	1925	No	NA	0	2	Low-quality	Genome-fragment	0.52	0
S5_vs_k141_14263	[full]	3159	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_9745	[full]	1767	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_40516	[full]	1925	No	NA	0	0	Low-quality	Genome-fragment	2.86	0
S5_vs_k141_125828	[full]	1065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_74195	[full]	1926	No	NA	0	0	Low-quality	Genome-fragment	2.75	0
S5_vs_k141_69869	[full]	3063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_74075	[full]	1926	No	NA	0	1	Low-quality	Genome-fragment	3.22	0
S7_vs_13716	[full]	1926	No	NA	1	0	Low-quality	Genome-fragment	3.87	0
S16_vs_47661	[full]	1926	No	NA	0	1	Low-quality	Genome-fragment	0.91	0
S5_vs_k141_107532	[full]	1796	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_107534	[full]	1143	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_94536	[full]	1313	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93562	[full]	1926	No	NA	1	0	Low-quality	Genome-fragment	5.44	0
S9_vs_k141_55915	[full]	1927	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
S5_vs_k141_99449	[full]	2210	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_94544	[full]	1095	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_130958	[full]	36390	No	NA	15	1	Medium-quality	Genome-fragment	65.93	0
S3_vs_k141_68350	[full]	1927	No	NA	0	0	Low-quality	Genome-fragment	3.92	0
S5_vs_k141_56677	[full]	2582	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_14322	[full]	2879	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_15182	[full]	1927	No	NA	0	0	Low-quality	Genome-fragment	1.51	0
S5_vs_k141_9747	[full]	64417	Yes	46640	13	5	High-quality	High-quality	100	27.62
S5_vs_k141_93566	[full]	1117	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_39570	[full]	3208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_97578	[full]	1927	No	NA	0	0	Low-quality	Genome-fragment	4.43	0
S12_vs_k141_102478	[full]	1927	No	NA	0	0	Low-quality	Genome-fragment	5.21	0
S12_vs_k141_143566	[full]	1927	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
S12_vs_k141_177496	[full]	1927	No	NA	4	0	Low-quality	Genome-fragment	4.78	0
S12_vs_k141_47172	[full]	1927	No	NA	0	0	Low-quality	Genome-fragment	3.99	0
S5_vs_k141_95510	[full]	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_43567	[full]	1928	No	NA	0	0	Low-quality	Genome-fragment	4.38	0
S5_vs_k141_34375	[full]	2450	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_93610	[full]	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_80842	[full]	4444	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_4737	[full]	37808	No	NA	15	1	Medium-quality	Genome-fragment	63.15	0
S5_vs_k141_130971	[full]	4580	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_24002	[full]	1928	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S5_vs_k141_52796	[full]	13838	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S17_vs_k141_74691	[full]	1929	No	NA	0	2	Low-quality	Genome-fragment	0.63	0
S9_vs_k141_62323	[full]	1929	No	NA	0	0	Low-quality	Genome-fragment	3.63	0
S11_vs_k141_43636	[full]	1929	No	NA	0	0	Low-quality	Genome-fragment	2.22	0
S5_vs_k141_125976	[full]	3063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_5822	[full]	9698	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_97841	[full]	1929	No	NA	0	0	Low-quality	Genome-fragment	2.59	0
S5_vs_k141_88207	[full]	12966	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_137361	[full]	1929	No	NA	0	1	Low-quality	Genome-fragment	1.43	0
S5_vs_k141_2825	[in2gene]	1929	No	NA	0	0	Low-quality	Genome-fragment	3.04	0
S7_vs_116771	[full]	1929	No	NA	0	0	Low-quality	Genome-fragment	4.92	0
S5_vs_k141_34429	[full]	3500	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_164861	[full]	1930	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
S9_extracted_k141_64838	[full]	1930	No	NA	0	0	Low-quality	Genome-fragment	1.11	0
S9_extracted_k141_4979	[full]	1930	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S5_vs_k141_74824	[full]	1691	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_5871	[full]	1515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_94631	[full]	1615	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_21341	[full]	1930	No	NA	1	0	Low-quality	Genome-fragment	3.26	0
S5_vs_k141_64026	[full]	2516	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_34472	[full]	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_64034	[full]	1759	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_11728	[full]	1930	No	NA	0	0	Low-quality	Genome-fragment	2.33	0
S5_vs_k141_107642	[full]	1620	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_64041	[full]	2383	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_130474	[full]	1930	No	NA	2	0	Low-quality	Genome-fragment	4.75	0
S8_vs_k141_14277	[full]	1930	No	NA	0	0	Low-quality	Genome-fragment	4.7	0
S5_vs_k141_80911	[full]	36909	No	NA	19	0	High-quality	High-quality	93.74	0
S5_vs_k141_112929	[full]	4817	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S5_vs_k141_80916	[full]	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_32966	[full]	1931	No	NA	2	0	Low-quality	Genome-fragment	4.97	0
S14_vs_k141_5091	[full]	1931	No	NA	0	0	Low-quality	Genome-fragment	2.33	0
S5_vs_k141_107658	[full]	1257	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_91997	[full]	1931	No	NA	0	0	Low-quality	Genome-fragment	1.25	0
S3_vs_k141_124978	[full]	1932	No	NA	0	0	Low-quality	Genome-fragment	1.37	0
S7_extracted_25376	[full]	1932	No	NA	0	0	Low-quality	Genome-fragment	0.23	0
S7_vs_67540	[full]	1932	No	NA	0	0	Low-quality	Genome-fragment	5.18	0
S5_vs_k141_99616	[full]	1462	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_64074	[full]	2118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_14563	[full]	2553	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_172373	[full]	1932	No	NA	0	0	Low-quality	Genome-fragment	2.14	0
S5_vs_k141_21681	[full]	2030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_61009	[full]	1932	No	NA	0	1	Low-quality	Genome-fragment	1.35	0
S12_extracted_k141_178033	[full]	1932	No	NA	0	0	Low-quality	Genome-fragment	1.41	0
S2_vs_k141_13777	[full]	1932	No	NA	1	0	Low-quality	Genome-fragment	3.15	0
S14_vs_k141_36785	[full]	1933	No	NA	0	1	Low-quality	Genome-fragment	3.08	0
S5_vs_k141_56849	[full]	2883	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_340879	[full]	1933	No	NA	1	0	Low-quality	Genome-fragment	1.95	0
S5_vs_k141_46060	[full]	5459	No	NA	1	2	Not-determined	Genome-fragment	NA	69.39
S3_vs_k141_1011871	[full]	1933	No	NA	0	0	Low-quality	Genome-fragment	4.21	0
S5_vs_k141_17769	[full]	1933	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
S7_extracted_24485	[full]	1933	No	NA	0	0	Low-quality	Genome-fragment	3.11	0
S16_extracted_53974	[full]	1933	No	NA	0	0	Low-quality	Genome-fragment	4.12	0
S5_vs_k141_112984	[full]	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_69980	[full]	22516	No	NA	12	0	Medium-quality	Genome-fragment	57.76	0
S16_vs_3677	[full]	1933	No	NA	0	0	Low-quality	Genome-fragment	4.1	0
S10_vs_35468	[full]	1933	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S5_vs_k141_53048	[full]	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_114950	[full]	1933	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
S17_vs_k141_50602	[full]	1934	No	NA	0	0	Low-quality	Genome-fragment	0.69	0
S9_vs_k141_2777	[in2gene]	1934	No	NA	2	0	Low-quality	Genome-fragment	5.38	0
S3_extracted_k141_77528	[full]	1934	No	NA	0	0	Low-quality	Genome-fragment	4.01	0
S5_vs_k141_126122	[full]	1745	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_136129	[full]	2000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_126131	[full]	7826	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_133028	[full]	1506	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_66314	[full]	1934	No	NA	0	0	Low-quality	Genome-fragment	3.55	0
S3_vs_k141_123109	[in2gene]	1934	No	NA	2	0	Low-quality	Genome-fragment	4.42	0
S5_vs_k141_59725	[full]	3236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_131384	[full]	6900	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_vs_106453	[full]	1934	No	NA	0	1	Low-quality	Genome-fragment	4.64	0
S5_vs_k141_5077	[full]	4986	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178012	[full]	1934	No	NA	0	0	Low-quality	Genome-fragment	3.2	0
S8_vs_k141_80668	[full]	1934	No	NA	2	0	Low-quality	Genome-fragment	3.75	0
S5_vs_k141_61488	[full]	2098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_20037	[full]	1934	No	NA	0	2	Low-quality	Genome-fragment	6.18	0
S17_vs_k141_105844	[full]	1935	No	NA	0	0	Low-quality	Genome-fragment	3.23	0
S5_vs_k141_34722	[full]	1553	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_59766	[full]	1935	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
S5_vs_k141_29753	[in2gene]	1935	No	NA	2	0	Low-quality	Genome-fragment	4.03	0
S7_vs_126702	[full]	1935	No	NA	2	0	Low-quality	Genome-fragment	3.03	0
S5_vs_k141_64195	[full]	1405	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_136185	[full]	2423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_136749	[full]	1935	No	NA	0	0	Low-quality	Genome-fragment	3.64	0
S5_vs_k141_33113	[full]	9934	No	NA	0	4	Not-determined	Genome-fragment	NA	0

SS_vs_k141_39721	[full]	1996	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_107968	[full]	3545	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_39741	[full]	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_18225	[full]	1938	No	NA	1	0	Low-quality	Genome-fragment	2.4	0
SS_vs_k141_12851	[full]	1938	No	NA	0	0	Low-quality	Genome-fragment	4.09	0
SS_vs_k141_116342	[full]	8562	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_80781		1939	No	NA	1	0	Low-quality	Genome-fragment	8.84	0
SS_vs_k141_113187	[full]	2155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_99862	[full]	1539	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_153946	[full]	1939	No	NA	3	0	Low-quality	Genome-fragment	4.22	0
SS_vs_k141_104140	[full]	1939	No	NA	3	0	Low-quality	Genome-fragment	3.51	0
SS_vs_k141_12551	[full]	1939	No	NA	0	0	Low-quality	Genome-fragment	3.03	0
SS_vs_k141_15193	[full]	1939	No	NA	0	0	Low-quality	Genome-fragment	4.83	0
SS_extracted_k141_30984		1940	Yes	646	1	2	Low-quality	Genome-fragment	0.93	66.7
SS_vs_k141_39790	[full]	1332	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_6148	[full]	1940	No	NA	1	0	Low-quality	Genome-fragment	0.81	0
SS_vs_k141_11855	[full]	1477	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_132007		1940	No	NA	1	0	Low-quality	Genome-fragment	3.38	0
SS_extracted_k141_122396		1940	No	NA	1	0	Low-quality	Genome-fragment	1.09	0
SS_vs_k141_119866	[full]	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_16142	[full]	3345	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_19679	[full]	1940	No	NA	1	0	Low-quality	Genome-fragment	0.16	0
SS_vs_k141_108040	[full]	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_45599		1940	No	NA	3	0	Low-quality	Genome-fragment	5.17	0
SS_extracted_9058		1940	No	NA	0	0	Low-quality	Genome-fragment	1.33	0
SS_vs_k141_185338	[full]	1940	No	NA	0	0	Low-quality	Genome-fragment	3	0
SS_vs_k141_17067	[full]	2396	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_vs_k141_142954	[full]	2609	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_vs_k141_95155	[full]	2078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_11255	[full]	1940	No	NA	0	0	Low-quality	Genome-fragment	4.84	0
SS_extracted_k141_86777		1940	No	NA	0	2	Low-quality	Genome-fragment	0.85	0
SS_extracted_k141_65099		1941	No	NA	0	0	Low-quality	Genome-fragment	6.4	0
SS_vs_k141_15455	[full]	1941	No	NA	0	1	Low-quality	Genome-fragment	4.29	0
SS_vs_k141_14914	[full]	1370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_12414	[full]	1941	No	NA	0	0	Low-quality	Genome-fragment	4.9	0
SS_extracted_k141_39723		1941	No	NA	0	0	Low-quality	Genome-fragment	4.12	0
SS_vs_k141_10244	[full]	1490	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_91634	[full]	1941	No	NA	1	0	Low-quality	Genome-fragment	4.07	0
SS_extracted_163570		1941	No	NA	1	1	Low-quality	Genome-fragment	0.7	0
SS_vs_k141_15059	[full]	1941	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
SS_vs_k141_16651	[full]	5427	No	NA	0	4	Not-determined	Genome-fragment	NA	0
SS_vs_k141_11208	[full]	3336	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_81215	[full]	2268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_15450	[full]	1728	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_17511	[full]	1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_13628	[full]	1941	No	NA	0	0	Low-quality	Genome-fragment	4.7	0
SS_vs_k141_136734	[full]	1942	No	NA	0	0	Low-quality	Genome-fragment	3.38	0
SS_vs_k141_135840	[full]	1942	No	NA	0	1	Low-quality	Genome-fragment	7	0
SS_vs_k141_61231	[full]	2698	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_39889	[full]	1726	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_17605	[full]	1942	No	NA	2	0	Low-quality	Genome-fragment	3.52	0
SS_vs_k141_131242	[full]	2812	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_88794	[full]	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_24201		1942	No	NA	0	0	Low-quality	Genome-fragment	1.27	0
SS_vs_k141_64380	[full]	5051	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_vs_k141_10314	[full]	2405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_15443	[full]	1942	No	1762	1	1	Low-quality	Genome-fragment	2.96	9.27
SS_vs_k141_10165	[full]	1942	No	NA	0	0	Low-quality	Genome-fragment	3.31	0
SS_vs_k141_66352	[full]	1942	No	NA	0	0	Low-quality	Genome-fragment	2.79	0
SS_vs_k141_101783	[full]	1943	No	NA	3	0	Low-quality	Genome-fragment	3.98	0
SS_vs_k141_11989	[full]	1923	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_95264	[full]	1750	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_15500	[full]	2820	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_15072	[full]	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_14415	[full]	4449	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_83524	[full]	1943	No	NA	2	0	Low-quality	Genome-fragment	3.94	0
SS_vs_k141_15521	[full]	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_extracted_14901		1943	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
SS_vs_21638	[full]	1943	No	NA	0	0	Low-quality	Genome-fragment	4.95	0
SS_vs_k141_99970	[full]	3809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_120062	[full]	2185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_39945	[full]	1193	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_extracted_42603		1943	No	NA	0	0	Low-quality	Genome-fragment	3.2	0
SS_vs_68619	[full]	1943	No	NA	1	0	Low-quality	Genome-fragment	5.69	0
SS_vs_k141_108179	[full]	2809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_108044	[full]	1943	No	NA	1	0	Low-quality	Genome-fragment	1.26	0
SS_vs_k141_53480	[full]	1196	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_17128	[full]	2304	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_113886	[full]	2012	No	NA	12	0	Medium-quality	Genome-fragment	57.35	0
SS_vs_k141_113389	[full]	2213	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_vs_10211	[full]	1944	No	NA	1	0	Low-quality	Genome-fragment	6.66	0
SS_vs_k141_14406	[full]	1944	No	NA	1	0	Low-quality	Genome-fragment	3.92	0
SS_vs_k141_126033	[full]	1944	No	NA	1	0	Low-quality	Genome-fragment	4	0
SS_vs_k141_159307	[full]	33203	No	NA	21	0	Medium-quality	Genome-fragment	88.67	0
SS_vs_k141_15702	[full]	1944	No	NA	3	0	Low-quality	Genome-fragment	5.48	0
SS_vs_k141_16258	[full]	1148	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_136552	[full]	2268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_extracted_53035		1944	No	NA	0	2	Low-quality	Genome-fragment	0.52	0
SS_vs_k141_141421	[H2]gene	1944	No	NA	0	2	Low-quality	Genome-fragment	4.13	0
SS_vs_k141_120108	[full]	1662	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_15284	[full]	3193	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_95383		1944	No	NA	0	0	Low-quality	Genome-fragment	1.46	0
SS_vs_k141_126723	[full]	2254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_12660	[full]	1944	No	NA	0	2	Low-quality	Genome-fragment	2.8	0
SS_extracted_24198		1945	No	NA	0	0	Low-quality	Genome-fragment	6.04	0
SS_extracted_k141_109556		1945	No	NA	0	0	Low-quality	Genome-fragment	3.05	0
SS_vs_k141_120136	[full]	3585	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_vs_k141_17203	[full]	3951	No	NA	0	4	Not-determined	Genome-fragment	NA	0
SS_vs_k141_170621	[H2]gene	1945	No	NA	0	0	Low-quality	Genome-fragment	4.93	0
SS_vs_k141_1628	[full]	1946	No	NA	1	0	Low-quality	Genome-fragment	4.36	0
SS_vs_k141_16777	[full]	2448	No	NA	0	4	Not-determined	Genome-fragment	NA	0
SS_vs_k141_12019	[full]	3558	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_136337	[full]	1946	No	NA	0	2	Low-quality	Genome-fragment	0.86	0
SS_vs_134862	[full]	1946	No	NA	2	0	Low-quality	Genome-fragment	6.57	0
SS_vs_k141_130723	[full]	1946	No	NA	1	0	Low-quality	Genome-fragment	2.27	0
SS_vs_k141_126449	[full]	1768	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_extracted_27739		1946	No	NA	1	0	Low-quality	Genome-fragment	4.29	0
SS_vs_k141_12040	[full]	1616	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_16787	[full]	12607	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_67519		1947	No	NA	1	0	Low-quality	Genome-fragment	4.36	0
SS_vs_k141_17344	[full]	1222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_96973		1947	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
SS_vs_k141_89896	[full]	1947	No	NA	1	0	Low-quality	Genome-fragment	4.6	0
SS_extracted_k141_125755		1947	Yes	730	1	1	Low-quality	Genome-fragment	1.56	62.51
SS_vs_k141_17926	[full]	1947	No	NA	0	0	Low-quality	Genome-fragment	NA	0
SS_vs_k141_40114	[full]	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_106816	[full]	1947	No	NA	0	1	Low-quality	Genome-fragment	3.96	0
SS_vs_k141_126492	[full]	3002	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_143148	[full]	3562	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_extracted_32795		1947	No	NA	0	1	Low-quality	Genome-fragment	1.04	0
SS_vs_k141_15634	[full]	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_11510	[full]	16912	Yes	38937	71	Complete	High-quality	Genome-fragment	100	76.88
SS_vs_k141_35301	[full]	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_197401	[full]	1947	No	NA	1	0	Low-quality	Genome-fragment	0.75	0
SS_vs_k141_159501	[H2]gene	1948	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
SS_vs_k141_72212	[full]	1948	No	NA	0	2	Low-quality	Genome-fragment	0.86	0
SS_vs_k141_126528	[full]	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_33587	[full]	2225	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_85351	[full]	1948	No	NA	1	0	Low-quality	Genome-fragment	2.19	0
SS_vs_k141_143179	[full]	6465	No	NA	0	4	Not-determined	Genome-fragment	NA	0
SS_vs_k141_126543	[full]	8177	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_13359	[full]	2475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_53600	[full]	1652	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_vs_k141_92766	[H2]gene	1948	No	NA	2	0	Low-quality	Genome-fragment	4.54	0
SS_vs_k141_95449	[full]	1813	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_extracted_k141_96274		1948	No	NA	0	0	Low-quality	Genome-fragment	4.21	0
SS_vs_k141_13649	[full]	2701	No	NA	0	3	Not-determined	Genome-fragment	NA	0
SS_vs_k141_9546	[full]	1898	No	NA	0					

59_extracted_k141_37339	1953	No	1	0	Low-quality	Genome-fragment	1.12	0
55_vo_k141_54311 f full	2160	No	0	2	Not-determined	Genome-fragment	NA	0
59_vo_k141_37555 f full	1953	No	2	0	Low-quality	Genome-fragment	5.35	0
55_vo_k141_136704 f full	1252	No	0	0	Not-determined	Genome-fragment	NA	0
514_vo_k141_95859 f full	1953	No	0	0	Low-quality	Genome-fragment	1.4	0
55_vo_k141_40269 f full	1517	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_95637 f full	1451	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_40281 f full	1376	No	0	3	Not-determined	Genome-fragment	NA	0
53_extracted_k141_44599	1953	No	0	1	Low-quality	Genome-fragment	3.18	0
55_vo_k141_22210 f full	12964	No	0	4	Not-determined	Genome-fragment	NA	0
53_vo_k141_40453 f full	1953	No	2	0	Low-quality	Genome-fragment	3.26	0
53_vo_k141_101091 f full	1953	No	0	0	Low-quality	Genome-fragment	3.69	0
516_vo_65731 f full	1953	No	2	0	Low-quality	Genome-fragment	4.15	0
55_vo_k141_70804 f full	6067	No	0	5	Not-determined	Genome-fragment	NA	0
510_vo_35919 f full	1953	No	1	0	Low-quality	Genome-fragment	3.76	0
55_vo_k141_116726 f full	1747	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_75644 f full	13262	No	0	9	Not-determined	Genome-fragment	NA	0
55_vo_k141_131759 f full	1332	No	0	0	Not-determined	Genome-fragment	NA	0
512_vo_k141_85005 f full	1953	No	0	2	Low-quality	Genome-fragment	1.25	0
55_vo_k141_131792 f full	1078	No	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87607	1953	No	0	1	Low-quality	Genome-fragment	0.58	0
55_vo_k141_57351 f full	1548	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_46306 f full	4267	No	0	2	Not-determined	Genome-fragment	NA	0
517_vo_k141_60574 f full	1954	No	2	0	Low-quality	Genome-fragment	3.97	0
55_vo_k141_95697 f full	10300	No	0	9	Not-determined	Genome-fragment	NA	0
514_vo_k141_111272 f full	1954	No	0	0	Low-quality	Genome-fragment	1.12	0
55_vo_k141_126813 f full	1565	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_120297 f full	1630	No	0	1	Not-determined	Genome-fragment	NA	0
59_vo_k141_8000 f full	1955	No	0	0	Low-quality	Genome-fragment	4.64	0
55_vo_k141_113780 f full	1253	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_143405 f full	7063	No	0	4	Not-determined	Genome-fragment	NA	0
55_vo_k141_131887 f full	3018	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_35626 f full	1447	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_5772 f full	4797	No	0	1	Not-determined	Genome-fragment	NA	0
57_vo_84081 f full	1955	No	0	0	Low-quality	Genome-fragment	4.92	0
516_vo_74062 f full	1955	No	0	2	Low-quality	Genome-fragment	3.58	0
58_extracted_k141_188486	1955	No	0	0	Low-quality	Genome-fragment	6.22	0
55_vo_k141_100110 f full	1453	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_143471 f full	5595	No	0	6	Not-determined	Genome-fragment	NA	0
55_vo_k141_76758 f full	1956	No	0	0	Low-quality	Genome-fragment	5.06	0
55_vo_k141_46394 f full	60490	No	6	32	High-quality	High-quality	100	0
57_vo_125365 f l2gene	1956	No	1	0	Low-quality	Genome-fragment	2.86	0
512_vo_k141_142437 f full	1956	No	3	0	Low-quality	Genome-fragment	1.25	0
56_vo_k141_39938 f full	1956	No	0	2	Low-quality	Genome-fragment	6.65	0
55_vo_k141_136818 f full	3538	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_143512 f full	1070	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_75843 f full	7638	No	0	3	Not-determined	Genome-fragment	NA	0
55_vo_k141_143521 f full	1956	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_271822 f full	1015	No	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_44323	1957	No	1	0	Low-quality	Genome-fragment	3.59	0
514_extracted_k141_76062	1957	No	1	0	Low-quality	Genome-fragment	7.29	0
514_extracted_k141_49812	1957	No	0	0	Low-quality	Genome-fragment	1.21	0
55_vo_k141_5841 f full	1212	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_27197 f full	4337	No	0	0	Not-determined	Genome-fragment	NA	0
514_vo_k141_89615 f full	1957	No	0	2	Low-quality	Genome-fragment	0.57	0
514_vo_k141_45664 f full	1957	No	0	1	Low-quality	Genome-fragment	1.99	0
55_vo_k141_75866 f full	2327	No	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_22752	1957	No	0	0	Low-quality	Genome-fragment	4.46	0
57_vo_102401 f full	1957	No	0	1	Low-quality	Genome-fragment	2.26	0
57_vo_112490 f full	1957	No	0	0	Low-quality	Genome-fragment	2.83	0
55_vo_k141_23880 f full	1099	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_86436 f full	1017	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_100392 f full	3724	No	0	3	Not-determined	Genome-fragment	NA	0
55_vo_k141_143572 f full	2481	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_89317 f full	1598	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_27251 f full	3250	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_65125 f full	1305	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_40362 f full	1182	No	0	3	Not-determined	Genome-fragment	NA	0
516_vo_108588 f full	1957	No	0	0	Low-quality	Genome-fragment	4.52	0
55_vo_k141_81598 f full	3428	No	0	2	Not-determined	Genome-fragment	NA	0
510_vo_65189 f full	1957	No	0	0	Low-quality	Genome-fragment	2.63	0
512_vo_k141_50526 f full	1957	No	1	1	Low-quality	Genome-fragment	3.95	0
512_vo_k141_50658 f full	1957	No	1	0	Low-quality	Genome-fragment	3.67	0
515_extracted_13416	1957	Yes	1	1	Low-quality	Genome-fragment	0.34	78.79
54_extracted_22392	1957	No	0	0	Low-quality	Genome-fragment	0.46	0
58_vo_k141_182354 f full	1957	No	0	1	Low-quality	Genome-fragment	1.13	0
55_vo_k141_35789 f full	4782	No	0	3	Not-determined	Genome-fragment	NA	0
55_vo_k141_100459 f full	2639	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_120566 f full	2906	No	0	0	Not-determined	Genome-fragment	NA	0
58_vo_k141_134601 f full	1957	No	0	2	Low-quality	Genome-fragment	0.9	0
57_vo_k141_11126 f full	1958	No	0	1	Low-quality	Genome-fragment	1.35	0
55_vo_k141_146002 f full	4389	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_95918 f full	1440	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_35796 f full	2861	No	0	2	Not-determined	Genome-fragment	NA	0
511_vo_k141_15534 f full	1958	No	0	1	Low-quality	Genome-fragment	1.07	0
513_vo_29250 f full	1958	No	0	1	Low-quality	Genome-fragment	3.88	0
514_extracted_k141_17592	1958	No	2	0	Low-quality	Genome-fragment	6.45	0
55_vo_k141_10760 f full	2918	No	0	1	Not-determined	Genome-fragment	NA	0
514_vo_k141_63588 f full	1958	No	0	0	Low-quality	Genome-fragment	2.23	0
55_vo_k141_10776 f full	3647	No	0	3	Not-determined	Genome-fragment	NA	0
514_vo_k141_21874 f full	1958	No	1	0	Low-quality	Genome-fragment	4.6	0
55_vo_k141_23577 f full	1107	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_76043 f full	3910	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_46620 f full	1409	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_59973 f full	2837	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_35856 f full	5357	No	0	4	Not-determined	Genome-fragment	NA	0
55_vo_k141_120612 f full	1946	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_15859 f full	1461	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_1320891 f full	5490	No	0	3	Not-determined	Genome-fragment	NA	0
55_vo_k141_22022 f full	1958	No	0	0	Low-quality	Genome-fragment	5.48	0
57_extracted_6716	1958	No	0	0	Low-quality	Genome-fragment	6.85	0
55_vo_k141_40431 f full	1851	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_76063 f full	2671	No	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_15892	1958	No	3	0	Low-quality	Genome-fragment	6.46	0
55_vo_k141_114082 f full	2549	No	2	2	Not-determined	Genome-fragment	NA	0
51_vo_k141_87087 f full	1959	No	0	0	Low-quality	Genome-fragment	4.72	0
55_vo_k141_136973 f full	1679	No	0	2	Not-determined	Genome-fragment	NA	0
51_vo_k141_101872 f full	1959	No	1	0	Low-quality	Genome-fragment	4.39	0
57_vo_73106 f full	1959	No	0	0	Low-quality	Genome-fragment	4.23	0
57_vo_85175 f full	1959	No	1	0	Low-quality	Genome-fragment	1.72	0
510_vo_102460 f full	1959	No	0	0	Low-quality	Genome-fragment	1.26	0
515_vo_63343 f full	1959	No	0	0	Low-quality	Genome-fragment	4.39	0
53_extracted_k141_100293	1960	No	0	2	Low-quality	Genome-fragment	4.33	0
55_vo_k141_22652 f full	1114	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_46669 f full	2005	No	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_111402	1960	No	0	0	Low-quality	Genome-fragment	3.88	0
53_vo_k141_29102 f full	1960	No	0	1	Low-quality	Genome-fragment	2.95	0
55_extracted_k141_88786	1960	No	0	0	Low-quality	Genome-fragment	3.45	0
55_vo_k141_56021 f full	1583	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_81687 f full	3182	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_6021 f full	6938	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_23685 f full	2339	No	0	1	Not-determined	Genome-fragment	NA	0
517_vo_k141_82106 f full	1961	No	0	1	Low-quality	Genome-fragment	1.72	0
55_vo_k141_147470 f full	1153	No	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_28694	1961	No	0	1	Low-quality	Genome-fragment	1.48	0
55_vo_k141_114161 f full	1050	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_114168 f full	2111	No	0	1	Not-determined	Genome-fragment	NA	0
57_vo_70122 f full	1961	No	0	0	Low-quality	Genome-fragment	2.19	0
55_vo_k141_109078 f full	5367	No	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_151398	1961	No	2	0	Low-quality	Genome-fragment	5.33	0
56_vo_k141_12066 f full	1961	No	0	0	Low-quality	Genome-fragment	3.24	0
517_extracted_k141_132421	1962	No	1	0	Low-quality	Genome-fragment	0.9	0
517_vo_k141_99780 f full	1962	No	0	0	Low-quality	Genome-fragment	4.29	0
511_vo_k141_70083 f full	1962	No	3	0	Low-quality	Genome-fragment	4.49	0
514_extracted_k141_11439	1962	No	0	1	Low-quality	Genome-fragment	0.51	0
55_vo_k141_114241 f full	2213	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_77460 f full	1962	No	1	0	Low-quality	Genome-fragment	3.66	0
55_vo_k141_89540 f full	22259	No	20	0	Medium-quality	Genome-fragment	59.98	0
512_vo_k141_55572 f full	1962	No	3	0	Low-quality	Genome-fragment	3.2	0
55_vo_k141_40617 f full	1709	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_89547 f full	1826	No	0	3	Not-determined	Genome-fragment	NA	0
58_vo_k141_178654 f full	1962	No	0	0	Low-quality	Genome-fragment	1.3	0
511_vo_k141_14475 f l2gene	1963	No	2	0	Low-quality	Genome-fragment	5.08	0
55_vo_k141_89551 f full	1289	No	0	0	Not-determined	Genome-fragment	NA	0
55_vo_k141_40635 f full	1427	No	0	1	Not-determined	Genome-fragment	NA	0
55_vo_k141_89554 f full	1721	No	0	2	Not-determined	Genome-fragment	NA	0
55_vo_k141_65378 f full	1396	No	0	0	Not-determined	Genome-fragment	NA	0
513_vo_53462 f full	1963	No	0	0	Low-quality	Genome-fragment	4.5	0
53_extracted_k14								

S13_vs_88656 full	1964	No	NA	0	1	Low-quality	Genome-fragment	4.11	0
S3_vs_k141_15993 full	1964	No	NA	0	1	Low-quality	Genome-fragment	5.33	0
S5_vs_k141_125630 full	1964	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
S7_vs_89853 full	1964	No	NA	0	0	Low-quality	Genome-fragment	6.05	0
S5_vs_k141_17520 full	27566	No	NA	17	0	Medium-quality	Genome-fragment	73.4	0
S5_vs_k141_114465 full	2088	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_22914 full	6452	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_36112 full	1489	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_109560 full	1964	No	NA	0	1	Low-quality	Genome-fragment	0.77	0
S5_vs_k141_132291 full	1354	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_7660 full	1964	No	NA	3	0	Low-quality	Genome-fragment	3.22	0
S2_vs_k141_15781 full	1964	No	NA	0	0	Low-quality	Genome-fragment	3.61	0
S5_vs_k141_17582 full	2649	No	NA	1	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_55263	1965	No	NA	1	0	Low-quality	Genome-fragment	3.18	0
S5_vs_k141_19875 full	1965	No	NA	0	2	Low-quality	Genome-fragment	2.38	0
S5_vs_k141_11275 full	2486	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_54481 full	1468	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_42544	1965	No	NA	0	1	Low-quality	Genome-fragment	0.34	0
S5_vs_k141_114502 full	2140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_103604	1965	No	NA	1	0	Low-quality	Genome-fragment	9.95	0
S5_vs_k141_36150 full	1365	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_119402	1966	No	NA	1	0	Low-quality	Genome-fragment	4.04	0
S5_vs_k141_60055 H2gene	1966	No	NA	2	0	Low-quality	Genome-fragment	5.08	0
S5_vs_k141_22951 full	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_156484 full	1966	No	NA	2	0	Low-quality	Genome-fragment	5.56	0
S5_vs_k141_137154 full	1827	No	NA	14	1	Medium-quality	Genome-fragment	52.9	0
S5_vs_k141_71311 full	1224	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_137166 full	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_139817 full	1966	No	NA	0	0	Low-quality	Genome-fragment	1.04	0
S14_vs_k141_51852 full	1967	No	NA	1	0	Low-quality	Genome-fragment	4.13	0
S3_vs_k141_19017 full	1967	No	NA	1	0	Low-quality	Genome-fragment	3.41	0
S5_vs_k141_121052 full	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17679 full	1292	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_54554 full	1595	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_13021 full	8282	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_k1618 full	1967	No	NA	0	1	Low-quality	Genome-fragment	4.15	0
S8_extracted_k141_150759	1967	No	NA	0	1	Low-quality	Genome-fragment	0.52	0
S5_vs_k141_127241 full	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17722 full	1419	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_121074 full	18227	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17519 full	4171	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_40508 full	1968	No	NA	0	0	Low-quality	Genome-fragment	4.43	0
S5_vs_k141_114558 full	2041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_65546	1968	No	NA	0	0	Low-quality	Genome-fragment	3.75	0
S10_vs_119874 full	1968	No	NA	0	3	Low-quality	Genome-fragment	2.65	0
S11_vs_k141_98673 full	1969	No	NA	0	2	Low-quality	Genome-fragment	2.56	0
S5_vs_k141_47267 full	2144	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_96545 full	1969	No	NA	1	0	Low-quality	Genome-fragment	6.43	0
S5_vs_k141_17774 full	2223	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_89955 full	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_13131 full	2059	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_62255 full	1969	No	NA	0	0	Low-quality	Genome-fragment	3.77	0
S5_vs_k141_17796 full	1933	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_82010 full	1560	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_73543	1970	No	NA	5	0	Low-quality	Genome-fragment	6.5	0
S1_extracted_k141_46748	1970	No	NA	0	2	Low-quality	Genome-fragment	1.27	0
S16_vs_156187 full	1970	No	NA	0	2	Low-quality	Genome-fragment	2.68	0
S15_vs_82764 full	1970	No	NA	0	0	Low-quality	Genome-fragment	36.45	0
S5_vs_k141_114626 full	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17834 full	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_132447 full	2398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_83818 full	1970	No	NA	0	0	Low-quality	Genome-fragment	5.61	0
S5_vs_k141_96327 full	2340	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_119112 full	1970	No	NA	0	2	Low-quality	Genome-fragment	0.61	0
S5_vs_k141_17844 full	3930	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_61233 full	1971	No	NA	1	0	Low-quality	Genome-fragment	4.31	0
S13_extracted_6612	1971	No	NA	0	1	Low-quality	Genome-fragment	0.98	0
S13_vs_13706 full	1971	No	NA	0	1	Low-quality	Genome-fragment	4.97	0
S14_vs_k141_71312 full	1971	No	NA	0	0	Low-quality	Genome-fragment	5.14	0
S14_vs_k141_21478 full	1971	No	NA	1	0	Low-quality	Genome-fragment	4.48	0
S1_vs_k141_136423 H2gene	1971	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S5_vs_k141_100777 full	4534	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_139902 full	1971	No	NA	1	0	Low-quality	Genome-fragment	3.08	0
S5_vs_k141_17582 full	3120	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_112228 full	1971	No	NA	1	0	Low-quality	Genome-fragment	5.87	0
S16_extracted_58368	1971	No	NA	1	0	Low-quality	Genome-fragment	3.11	0
S5_vs_k141_127419 full	2620	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_64951 full	1971	No	NA	0	1	Low-quality	Genome-fragment	3.32	0
S5_vs_k141_71409 full	1465	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_76491 full	1971	No	NA	2	0	Low-quality	Genome-fragment	3.36	0
S5_vs_k141_127455 full	2247	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_127460 full	1615	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_26056	1972	No	NA	0	1	Low-quality	Genome-fragment	1.2	0
S5_vs_k141_127455 full	2108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_98259	1972	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
S15_extracted_60845	1972	No	NA	0	0	Low-quality	Genome-fragment	3.69	0
S5_vs_k141_47480 full	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_155184	1972	No	NA	0	1	Low-quality	Genome-fragment	2.22	0
S17_extracted_k141_150765	1973	No	NA	0	3	Low-quality	Genome-fragment	3.69	0
S5_vs_k141_64400 full	1973	No	NA	1	0	Low-quality	Genome-fragment	2.78	0
S5_vs_k141_40848 full	23641	Yes	NA	62183	25	111	High-quality	High-quality	100
S16_extracted_47418	1973	No	NA	0	0	Not-determined	Genome-fragment	2.11	73.39
S16_vs_141786 full	1973	No	NA	0	4	Low-quality	Genome-fragment	1.77	0
S4_extracted_19596	1973	No	NA	2	0	Low-quality	Genome-fragment	5.45	0
S6_vs_k141_12172 full	1973	No	NA	0	0	Low-quality	Genome-fragment	5.14	0
S5_vs_k141_17979 full	2992	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_50914 full	1974	No	NA	1	0	Low-quality	Genome-fragment	1.24	0
S9_vs_k141_17467 full	1974	No	NA	1	0	Low-quality	Genome-fragment	4.73	0
S5_vs_k141_137391 full	1421	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_88796 full	1974	No	NA	0	0	Low-quality	Genome-fragment	1.29	0
S5_vs_k141_132690 full	2009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_67647 full	1358	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_7352 full	1974	No	NA	0	0	Low-quality	Genome-fragment	2.8	0
S12_vs_k141_173547 full	1974	No	NA	0	1	Low-quality	Genome-fragment	2.22	0
S12_vs_k141_102764 full	1974	No	NA	1	0	Low-quality	Genome-fragment	2.53	0
S17_extracted_k141_105127	1975	Yes	NA	1145	1	1	Low-quality	Genome-fragment	2.19
S13_vs_27342 full	1975	No	NA	0	1	Low-quality	Genome-fragment	2.39	42.03
S7_vs_39881 full	1975	No	NA	0	0	Low-quality	Genome-fragment	4.39	0
S5_vs_k141_47708 full	2454	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_29508	1975	No	NA	0	1	Low-quality	Genome-fragment	6.31	0
S11_vs_k141_6361 full	1976	No	NA	1	0	Low-quality	Genome-fragment	1.34	0
S5_vs_k141_141367 full	1976	No	NA	0	0	Low-quality	Genome-fragment	3.71	0
S5_vs_k141_89697 full	1976	No	NA	1	0	Low-quality	Genome-fragment	2.96	0
S5_vs_k141_18106 full	1623	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_79967	1976	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S7_vs_98721 full	1976	No	NA	2	2	Low-quality	Genome-fragment	3.08	0
S5_vs_k141_144103 full	2500	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_23779	1976	No	NA	0	1	Low-quality	Genome-fragment	0.34	0
S10_extracted_116849	1976	No	NA	0	0	Low-quality	Genome-fragment	3.92	0
S10_vs_101747 full	1976	No	NA	0	2	Low-quality	Genome-fragment	0.78	0
S12_extracted_k141_172062	1976	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
S12_vs_k141_146500 full	1976	No	NA	0	0	Low-quality	Genome-fragment	5.48	0
S6_vs_k141_107265 full	1976	No	NA	0	0	Low-quality	Genome-fragment	3.25	0
S8_vs_k141_152625 full	1976	No	NA	0	0	Low-quality	Genome-fragment	3.83	0
S17_vs_k141_29551 full	1977	No	NA	0	0	Low-quality	Genome-fragment	5.57	0
S11_vs_k141_5242 full	1977	No	NA	2	0	Low-quality	Genome-fragment	5.52	0
S14_vs_k141_110049 full	1977	No	NA	1	0	Low-quality	Genome-fragment	3.49	0
S14_vs_k141_63623 H2gene	1977	No	NA	1	0	Low-quality	Genome-fragment	5.3	0
S1_vs_k141_112942 full	1977	No	NA	0	0	Low-quality	Genome-fragment	2.87	0
S5_vs_k141_76627 full	1695	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_137416 full	1479	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_87340	1977	No	NA	2	0	Low-quality	Genome-fragment	4.1	0
S5_vs_k141_137418 full	2488	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_109645 H2gene	1977	No	NA	1	0	Low-quality	Genome-fragment	3.21	0
S5_vs_k141_40956 full	1766	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_23408 full	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_23414 full	8547	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_112031 full	1977	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S13_vs_6293 full	1978	No	NA	0	0	Low-quality	Genome-fragment	5.23	0
S14_extracted_k141_66649	1978	No	NA	2	0	Low-quality	Genome-fragment	3.06	0
S5_vs_k141_47881 full	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_8466 full	1978	No	NA	3	0	Low-quality	Genome-fragment	6.24	0
S1_vs_k141_152282 full	1978	No	NA	2	0	Low-quality	Genome-fragment	4.68	0
S10_vs_k141_82216 full	1978	No	NA	0	0</				

57_vs_36487 H2gene	1980	No	NA	1	0	Low-quality	Genome-fragment	5.02	0
55_vs_k141_41161 full	2076	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S10_vs_1750 full	1980	No	NA	0	0	Low-quality	Genome-fragment	3.18	0
55_vs_k141_115150 full	5889	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_74013 H2gene	1980	No	NA	2	0	Low-quality	Genome-fragment	4.99	0
56_extracted_k141_49018	1980	No	NA	1	0	Low-quality	Genome-fragment	1.27	0
55_vs_k141_76805 full	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_7744 full	1981	No	NA	1	0	Low-quality	Genome-fragment	4.67	0
S13_vs_k141_51817 full	1981	No	NA	0	0	Low-quality	Genome-fragment	0.81	0
55_vs_k141_23642 full	3150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_72020 full	2154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_53066 full	1981	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
55_vs_k141_56988 full	1712	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_121860 full	1981	No	NA	2	0	Low-quality	Genome-fragment	4.58	0
55_vs_k141_82456 full	1512	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_27475 full	1981	No	NA	1	0	Low-quality	Genome-fragment	3.91	0
55_vs_k141_82238 full	1981	No	NA	0	1	Low-quality	Genome-fragment	4.64	0
S16_extracted_18382	1981	No	NA	0	0	Low-quality	Genome-fragment	2.55	0
55_vs_k141_50559 full	1148	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_90670 full	2040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_171236 full	1981	No	NA	0	0	Low-quality	Genome-fragment	4.4	0
55_vs_k141_76881 full	1735	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_130380 full	1981	No	NA	0	0	Low-quality	Genome-fragment	3.68	0
58_vs_k141_45587 full	1981	No	NA	0	2	Low-quality	Genome-fragment	1.64	0
S11_vs_k141_23511 full	1982	No	NA	2	0	Low-quality	Genome-fragment	6.82	0
55_vs_k141_5681 full	1982	No	NA	2	0	Low-quality	Genome-fragment	4.84	0
55_vs_k141_133418 full	2387	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_41305 full	3001	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_1006 full	1982	No	NA	0	0	Low-quality	Genome-fragment	1.49	0
S12_vs_k141_164347 full	1982	No	NA	0	0	Low-quality	Genome-fragment	2.2	0
S17_vs_k141_74165 full	1983	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S11_vs_k141_79444 H2gene	1983	No	NA	0	0	Low-quality	Genome-fragment	4.87	0
S14_extracted_k141_96234	1983	No	NA	7	0	Low-quality	Genome-fragment	6.55	0
S14_vs_k141_35551 full	1983	No	NA	0	1	Low-quality	Genome-fragment	2.22	0
S11_extracted_k141_42747	1983	No	NA	2	0	Low-quality	Genome-fragment	2.47	0
55_vs_k141_65999 full	2918	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_66015 full	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_137892 full	1983	No	NA	1	0	Low-quality	Genome-fragment	2.66	0
55_vs_k141_23866 full	3457	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_100656	1983	No	NA	2	0	Low-quality	Genome-fragment	1.84	0
55_vs_k141_48137 full	1191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_11971	1983	No	NA	0	0	Low-quality	Genome-fragment	4.83	0
55_vs_k141_144419 full	3635	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_27207	1983	No	NA	2	0	Low-quality	Genome-fragment	4.21	0
55_vs_k141_144424 full	4946	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_11375	1983	No	NA	0	0	Low-quality	Genome-fragment	5.02	0
55_vs_k141_23910 full	4137	No	NA	0	4	Not-determined	Genome-fragment	NA	0
55_vs_k141_144446 full	1882	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_98129 full	1983	No	NA	0	0	Low-quality	Genome-fragment	4.16	0
58_vs_k141_174989 full	1983	No	NA	0	0	Low-quality	Genome-fragment	1.16	0
S3_extracted_k141_67621	1984	No	NA	2	0	Low-quality	Genome-fragment	0.99	0
55_extracted_k141_40515	1984	No	NA	2	0	Low-quality	Genome-fragment	0.96	0
55_vs_k141_137719 full	7485	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_23949 full	1381	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_5824 full	1984	No	NA	0	0	Low-quality	Genome-fragment	4.56	0
55_vs_k141_137730 full	2329	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_66132 full	1074	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_23954 full	1835	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_27455 full	1985	No	NA	0	0	Low-quality	Genome-fragment	5.55	0
S13_vs_32133 full	1985	No	NA	0	0	Low-quality	Genome-fragment	3.12	0
55_vs_k141_31538 full	1985	No	NA	0	2	Low-quality	Genome-fragment	6.34	0
55_vs_k141_33619 H2gene	1985	No	NA	0	0	Low-quality	Genome-fragment	5.62	0
55_vs_k141_11634 full	1309	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_66183 full	3342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_33462 full	1985	No	NA	2	0	Low-quality	Genome-fragment	4.39	0
S17_vs_k141_75215 full	1986	No	NA	0	0	Low-quality	Genome-fragment	3.18	0
55_vs_k141_137788 full	1186	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_11390	1986	No	NA	4	0	Low-quality	Genome-fragment	6.51	0
S10_extracted_16567	1986	No	NA	0	0	Low-quality	Genome-fragment	8.27	0
S10_vs_7651 full	1986	No	NA	1	0	Low-quality	Genome-fragment	1.19	0
55_vs_k141_77192 full	2044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_41554 full	10880	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_58490	1986	No	NA	0	0	Low-quality	Genome-fragment	3.13	0
55_vs_k141_77222 full	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_41562 full	2533	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_72451 full	1680	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_32419 full	1987	No	NA	3	0	Low-quality	Genome-fragment	4.93	0
55_vs_k141_17342 full	1271	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_17451 full	1987	No	NA	0	0	Low-quality	Genome-fragment	4.76	0
S7_extracted_33700	1987	No	NA	0	0	Low-quality	Genome-fragment	6.01	0
S12_extracted_k141_154005	1987	No	NA	0	1	Low-quality	Genome-fragment	5.23	0
S11_vs_k141_76173 full	1988	No	NA	0	0	Low-quality	Genome-fragment	2.95	0
55_vs_k141_48458 full	4869	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_66234 full	3152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_124202 full	1988	No	NA	0	0	Low-quality	Genome-fragment	2.54	0
55_vs_k141_66237 full	2366	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_28263 full	29578	No	NA	15	0	Medium-quality	Genome-fragment	85.3	0
55_vs_k141_66244 full	1559	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_24111 full	2668	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_72116 full	1988	No	NA	1	0	Low-quality	Genome-fragment	3.14	0
S3_vs_k141_126935 full	1988	No	NA	0	0	Low-quality	Genome-fragment	4.25	0
55_vs_k141_28288 full	2029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_82717 full	1682	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_82721 full	1984	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_105582 H2gene	1988	No	NA	0	0	Low-quality	Genome-fragment	1.23	0
55_vs_k141_58153 full	1198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_72532 full	35583	Yes	36298	8	11	Medium-quality	Genome-fragment	70.51	32.26
55_vs_k141_41663 full	60673	No	NA	23	4	High-quality	High-quality	95.52	0
55_vs_k141_50932 full	2550	No	NA	0	0	Low-quality	Genome-fragment	NA	0
58_vs_k141_93667 full	1988	No	NA	0	1	Low-quality	Genome-fragment	1.21	0
S13_vs_36099 full	1989	No	NA	0	0	Low-quality	Genome-fragment	2.33	0
S11_vs_k141_17990 full	1989	No	NA	0	0	Low-quality	Genome-fragment	1.86	0
55_extracted_k141_47796	1989	No	NA	1	0	Low-quality	Genome-fragment	1.19	0
55_vs_k141_74525 full	1989	No	NA	0	0	Low-quality	Genome-fragment	4.64	0
S10_extracted_97263	1989	No	NA	1	0	Low-quality	Genome-fragment	0.52	0
S10_vs_113330 full	1989	No	NA	1	0	Low-quality	Genome-fragment	4.22	0
55_vs_k141_24269 full	1558	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_44165 full	1989	No	NA	1	0	Low-quality	Genome-fragment	3.27	0
55_vs_k141_144740 full	2877	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_60807 full	1990	No	NA	1	0	Low-quality	Genome-fragment	3.34	0
55_vs_k141_12818 full	2519	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_105500 full	1990	No	NA	0	1	Low-quality	Genome-fragment	1.92	0
55_vs_k141_72631 full	8882	No	NA	0	5	Not-determined	Genome-fragment	NA	0
55_vs_k141_18380 full	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_77853	1990	No	NA	0	1	Low-quality	Genome-fragment	0.96	0
55_vs_k141_41776 full	1479	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_62603 full	1990	No	NA	0	0	Low-quality	Genome-fragment	5.27	0
55_vs_k141_62609 full	2027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_28451 full	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_41898 full	2814	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_18399 full	1990	No	NA	0	0	Low-quality	Genome-fragment	5.23	0
S8_extracted_k141_78298	1990	No	NA	0	0	Low-quality	Genome-fragment	4.77	0
S11_extracted_k141_74348	1991	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
55_vs_k141_144846 full	1767	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_89278 full	1991	No	NA	0	0	Low-quality	Genome-fragment	1.08	0
55_vs_k141_144855 full	2444	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_53048	1991	No	NA	0	0	Low-quality	Genome-fragment	3.28	0
55_vs_k141_66468 full	2567	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_137979 full	2229	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_54593	1991	No	NA	1	0	Low-quality	Genome-fragment	1.2	0
55_vs_k141_46527 full	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_72774 full	29785	No	NA	1	16	Not-determined	Genome-fragment	NA	0
56_extracted_k141_30958	1991	No	NA	0	0	Low-quality	Genome-fragment	1.98	0
55_vs_k141_13048 full	4301	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_117369	1992	No	NA	0	0	Low-quality	Genome-fragment	3.36	0
55_vs_k141_83071 full	1824	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_83075 full	1311	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_18407 full	1956	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_27863 full	1992	No	NA	0	0	Low-quality	Genome-fragment	1.15	0
S11_vs_k141_37764 full	1992	No	NA	1	0	Low-quality	Genome-fragment	4.11	0
S11_vs_k141_24865 H2gene	1992	No	NA	2	0	Low-quality	Genome-fragment	5.02	0
55_extracted_k141_84954	1992	No	NA	2	0	Low-quality	Genome-fragment	4.35	0
55_vs_k141_83167 full	1721	No	NA	0	3	Not-determined	Genome-fragment		

SS_vs_k141_77686	[full]	1663	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_118219	[12gene]	1994	No	NA	1	0	Low-quality	Genome-fragment	NA	37.73
S8_vs_k141_17803	[full]	1994	No	NA	0	0	Low-quality	Genome-fragment	NA	5.12
S3_vs_k141_54465	[full]	1995	No	NA	1	0	Low-quality	Genome-fragment	NA	3.46
S7_vs_91920	[full]	1995	No	NA	2	0	Low-quality	Genome-fragment	NA	5.82
SS_vs_k141_118231	[full]	2580	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_42455	[full]	4310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_172626	[full]	1995	No	NA	2	0	Low-quality	Genome-fragment	NA	3.82
SS_vs_k141_17705	[full]	2769	No	NA	1	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_58766	[full]	20940	No	NA	12	0	Medium-quality	Genome-fragment	NA	51.31
SS_vs_k141_58775	[full]	1511	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_145267	[full]	2129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_32430	[full]	1995	No	NA	0	0	Low-quality	Genome-fragment	NA	3.64
SS_vs_k141_138276	[full]	3795	No	NA	0	4	Not-determined	Genome-fragment	NA	0
SS_vs_k141_28901	[full]	6608	No	NA	0	4	Not-determined	Genome-fragment	NA	0
SS_vs_k141_42501	[full]	3020	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_48729	[full]	1996	No	NA	2	0	Low-quality	Genome-fragment	NA	5.6
S13_vs_76157	[12gene]	1996	No	NA	1	0	Low-quality	Genome-fragment	NA	3.88
S3_extracted_k141_10785	[full]	1996	No	NA	0	0	Low-quality	Genome-fragment	NA	2.83
SS_extracted_k141_99667	[full]	1996	No	NA	2	0	Low-quality	Genome-fragment	NA	5.89
SS_vs_k141_58859	[full]	21538	No	NA	18	0	Medium-quality	Genome-fragment	NA	62.86
SS_vs_k141_20329	[full]	1996	No	NA	1	0	Low-quality	Genome-fragment	NA	4.29
SS_vs_k141_145398	[full]	3260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_77820	[full]	3174	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_37619	[full]	1997	No	NA	1	0	Low-quality	Genome-fragment	NA	1.41
SS_vs_k141_17828	[full]	1481	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_28993	[full]	10059	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S1_vs_k141_105669	[full]	1997	No	NA	0	0	Low-quality	Genome-fragment	NA	2.62
SS_vs_k141_134837	[full]	1997	No	NA	0	1	Low-quality	Genome-fragment	NA	2.6
SS_vs_k141_29027	[full]	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_138450	[full]	4521	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S7_vs_60391	[full]	1997	No	NA	0	0	Low-quality	Genome-fragment	NA	2.24
S16_vs_75517	[full]	1997	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2
S10_vs_51294	[12gene]	1997	No	NA	2	0	Low-quality	Genome-fragment	NA	3.89
SS_vs_k141_58869	[full]	1284	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_145569	[full]	3658	No	NA	0	2	Not-determined	Genome-fragment	NA	0
SS_vs_k141_138511	[full]	2245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70916	[full]	1997	No	NA	1	0	Low-quality	Genome-fragment	NA	4.1
SS_vs_k141_25113	[full]	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_117280	[full]	1998	No	NA	3	0	Low-quality	Genome-fragment	NA	3.11
SS_vs_k141_83886	[full]	24786	No	NA	6	0	Medium-quality	Genome-fragment	NA	60.38
SS_vs_k141_102736	[full]	1474	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S7_vs_97091	[full]	1998	No	NA	1	0	Low-quality	Genome-fragment	NA	3.33
S7_vs_125533	[full]	1998	No	NA	0	0	Low-quality	Genome-fragment	NA	1.07
SS_vs_k141_101829	[full]	1137	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_85920	[full]	1998	No	NA	0	0	Low-quality	Genome-fragment	NA	5.79
S2_vs_k141_7460	[full]	1998	No	NA	1	0	Low-quality	Genome-fragment	NA	4.56
SS_vs_k141_17887	[full]	1811	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_21422	[full]	1998	No	NA	0	0	Low-quality	Genome-fragment	NA	6.59
SS_vs_k141_77920	[full]	1884	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_85087	[full]	1999	No	NA	0	0	Low-quality	Genome-fragment	NA	3.46
SS_vs_k141_11890	[full]	2681	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_67156	[full]	1999	No	NA	1	0	Low-quality	Genome-fragment	NA	6.58
SS_vs_k141_84187	[full]	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_84888	[full]	1999	No	NA	1	0	Low-quality	Genome-fragment	NA	2.42
S1_vs_k141_78610	[full]	1999	No	NA	0	0	Low-quality	Genome-fragment	NA	5.73
SS_vs_k141_59417	[full]	2074	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_121070	[12gene]	1999	No	NA	1	0	Low-quality	Genome-fragment	NA	2.11
S3_extracted_k141_116484	[full]	1999	No	NA	0	0	Low-quality	Genome-fragment	NA	2.3
S7_vs_72189	[full]	1999	No	NA	0	0	Low-quality	Genome-fragment	NA	3.72
S11_extracted_k141_259	[full]	2000	No	NA	0	0	Low-quality	Genome-fragment	NA	2.81
S13_vs_154095	[full]	2000	No	NA	0	0	Low-quality	Genome-fragment	NA	3.81
S14_extracted_k141_99476	[full]	2000	No	NA	3	0	Low-quality	Genome-fragment	NA	4.31
SS_extracted_k141_144416	[full]	2000	No	NA	1	0	Low-quality	Genome-fragment	NA	2.81
SS_vs_k141_78173	[full]	1794	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_79368	[full]	2845	No	NA	0	0	Not-determined	Genome-fragment	NA	0
SS_vs_k141_59598	[full]	11598	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_114076	[full]	2000	No	NA	0	0	Low-quality	Genome-fragment	NA	4.14
SS_vs_k141_138819	[full]	2416	No	NA	3	1	Not-determined	Genome-fragment	NA	0
S10_vs_33293	[full]	2000	No	NA	3	0	Low-quality	Genome-fragment	NA	4.16
SS_vs_k141_84333	[full]	1120	No	NA	0	0	Not-determined	Genome-fragment	NA	4.48
S10_vs_105862	[full]	2000	No	NA	1	0	Low-quality	Genome-fragment	NA	1.03
S9_vs_k141_32984	[full]	2001	No	NA	0	2	Low-quality	Genome-fragment	NA	0
SS_vs_k141_78445	[full]	1932	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_45791	[full]	2001	No	NA	0	0	Low-quality	Genome-fragment	NA	6.49
SS_vs_k141_138919	[full]	1909	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_122133	[full]	2001	No	NA	2	0	Low-quality	Genome-fragment	NA	6.17
SS_vs_k141_19405	[full]	2597	No	NA	0	0	Not-determined	Genome-fragment	NA	4.2
S7_vs_89470	[full]	2001	No	NA	0	0	Low-quality	Genome-fragment	NA	4.6
SS_vs_k141_138980	[full]	54544	No	NA	19	7	High-quality	High-quality	NA	100
S7_vs_99003	[full]	2001	No	NA	2	0	Low-quality	Genome-fragment	NA	4.67
SS_vs_k141_19444	[full]	1970	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_72899	[full]	2001	No	NA	0	0	Low-quality	Genome-fragment	NA	0.37
SS_vs_k141_78660	[full]	1547	No	NA	0	1	Not-determined	Genome-fragment	NA	4.6
SS_vs_k141_59480	[full]	2001	No	NA	0	0	Low-quality	Genome-fragment	NA	0.94
S17_vs_k141_13650	[full]	2002	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S14_vs_k141_68986	[12gene]	2002	No	NA	1	0	Low-quality	Genome-fragment	NA	4.17
SS_vs_k141_19506	[full]	2626	No	NA	0	2	Not-determined	Genome-fragment	NA	1.5
S1_vs_k141_14608	[full]	2002	No	NA	0	0	Low-quality	Genome-fragment	NA	5.8
SS_extracted_k141_761	[full]	2002	No	NA	2	0	Low-quality	Genome-fragment	NA	87.96
SS_vs_k141_59798	[full]	40187	No	NA	26	0	Medium-quality	Genome-fragment	NA	4.66
S7_extracted_109880	[full]	2002	No	NA	1	0	Low-quality	Genome-fragment	NA	3.38
S7_vs_23759	[full]	2002	No	NA	0	1	Low-quality	Genome-fragment	NA	0
SS_vs_k141_59826	[full]	1160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_102337	[full]	1939	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_29622	[full]	1847	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_24695	[full]	2002	No	NA	0	0	Low-quality	Genome-fragment	NA	3.42
S7_vs_57191	[full]	2002	No	NA	0	0	Low-quality	Genome-fragment	NA	4.75
S7_vs_58621	[full]	2002	No	NA	0	0	Low-quality	Genome-fragment	NA	3.87
S7_vs_59575	[12gene]	2002	No	NA	1	0	Low-quality	Genome-fragment	NA	4.57
SS_vs_k141_14604	[12gene]	2002	No	NA	2	0	Low-quality	Genome-fragment	NA	1.27
SS_vs_k141_14601	[full]	2002	No	NA	0	2	Low-quality	Genome-fragment	NA	0
SS_vs_k141_59890	[full]	2530	No	NA	0	2	Not-determined	Genome-fragment	NA	96
SS_vs_k141_84574	[full]	36270	No	NA	6	2	High-quality	High-quality	NA	0
SS_vs_k141_78892	[full]	5521	No	NA	1	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_84580	[full]	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_94644	[full]	2002	No	NA	0	1	Low-quality	Genome-fragment	NA	3.23
S11_extracted_k141_12076	[full]	2003	No	NA	1	0	Low-quality	Genome-fragment	NA	0.69
S1_extracted_k141_141441	[full]	2003	No	NA	0	0	Not-determined	Genome-fragment	NA	4.89
SS_vs_k141_139130	[full]	4487	No	NA	0	0	Not-determined	Genome-fragment	NA	0.97
S1_vs_k141_8294	[full]	2003	No	NA	0	2	Low-quality	Genome-fragment	NA	4.03
S1_vs_k141_13138	[full]	2003	No	NA	1	0	Low-quality	Genome-fragment	NA	4.03
S4_extracted_12575	[full]	2003	No	NA	0	0	Low-quality	Genome-fragment	NA	4.63
SS_vs_k141_60028	[full]	1697	No	NA	0	2	Not-determined	Genome-fragment	NA	4.63
SS_vs_k141_18484	[full]	2003	No	NA	0	0	Low-quality	Genome-fragment	NA	0
SS_vs_k141_102558	[full]	1619	No	NA	0	0	Not-determined	Genome-fragment	NA	4.76
S11_vs_k141_69309	[full]	2004	No	NA	1	0	Low-quality	Genome-fragment	NA	4.17
SS_vs_k141_2991	[full]	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	3.86
S1_extracted_k141_129456	[full]	2004	No	NA	0	1	Low-quality	Genome-fragment	NA	3.06
S1_vs_k141_122821	[full]	2004	No	NA	0	0	Low-quality	Genome-fragment	NA	3.14
SS_vs_k141_132308	[full]	2004	No	NA	1	0	Low-quality	Genome-fragment	NA	4.82
S8_extracted_k141_62923	[full]	2004	No	NA	0	0	Low-quality	Genome-fragment	NA	2.76
S11_vs_k141_87095	[full]	2005	No	NA	1	0	Low-quality	Genome-fragment	NA	1.55
SS_vs_k141_7764	[full]	2005	No	NA	0	1	Low-quality	Genome-fragment	NA	3.13
SS_vs_k141_30074	[full]	2003	No	NA	0	0	Not-determined	Genome-fragment	NA	6.61
S16_vs_59858	[full]	2005	No	NA	0	1	Low-quality	Genome-fragment	NA	100
S12_vs_k141_85420	[full]	2005	No	NA	0	0	Low-quality	Genome-fragment	NA	4.78
SS_vs_k141_60163	[full]	3720	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116040	[full]	2006	No	NA	2	0	Low-quality	Genome-fragment	NA	5.59
SS_vs_k141_84946	[full]	35711	No	NA	19	2	High-quality	High-quality	NA	2.76
SS_vs_k141_80994	[full]	2323	No	NA	0	1	Not-determined	Genome-fragment	NA	4.33
S9_vs_k141_60754	[full]	2006	No	NA	0	0	Low-quality	Genome-fragment	NA	4.26
SS_vs_k141_84982	[full]	8391	No	NA	0	5	Not-determined	Genome-fragment	NA	76.93
SS_vs_k141_102781	[full]	1342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_60230	[full]	1423	No	NA	0	1	Not-determined	Genome-fragment	NA	0
SS_vs_k141_84996	[full]	1290	No	NA	0	0	Not-determined	Genome-fragment	NA	2.2
S11_extracted_k141_93996	[full]	2006	No	NA	0	1	Low-quality	Genome-fragment	NA	

SS_vs_k141_86751 0_partial	12590	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S10_vs_k141_19451 full	2008	No	NA	0	1	Low-quality	Genome-fragment	NA	2.32	0
S12_vs_k141_148103 full	2008	No	NA	1	0	Low-quality	Genome-fragment	NA	4.79	0
SS_vs_k141_12820 0_partial	19314	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_38380 0_partial	15548	No	NA	0	5	Not-determined	Genome-fragment	NA	4.59	0
SS_vs_k141_74189 0_partial	30526	Yes	25814	3	4	Medium-quality	Genome-fragment	NA	62.06	15.3
SS_vs_k141_93704 0_partial	14816	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_11394 0_partial	33314	No	NA	0	21	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_17675 full	2008	No	NA	0	1	Low-quality	Genome-fragment	NA	1.88	0
SS_vs_k141_141661 0_partial	13979	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_31144 full	2009	No	NA	1	0	Low-quality	Genome-fragment	NA	3.58	0
S17_vs_k141_54226 full	2009	No	NA	1	0	Low-quality	Genome-fragment	NA	4.8	0
S14_extracted_k141_78432	2009	No	NA	2	0	Low-quality	Genome-fragment	NA	4.86	0
S11_extracted_k141_130411	2009	No	NA	0	1	Low-quality	Genome-fragment	NA	1.01	0
S3_extracted_k141_89611	2009	No	NA	2	0	Low-quality	Genome-fragment	NA	5.11	0
SS_vs_k141_108624 0_partial	13968	No	NA	0	8	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_27258 0_partial	20858	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S7_extracted_108648	2009	No	NA	0	0	Low-quality	Genome-fragment	NA	3.55	0
S7_vs_69414 full	2009	No	NA	0	1	Low-quality	Genome-fragment	NA	4.5	0
SS_vs_k141_65490 0_partial	35560	Yes	19595	2	8	High-quality	High-quality	100	44.9	0
S10_vs_50362 full	2009	No	NA	1	0	Low-quality	Genome-fragment	NA	3.16	0
SS_vs_k141_76500 0_partial	64407	No	NA	7	7	Medium-quality	Genome-fragment	NA	85.82	0
S8_vs_k141_138749 full	2009	No	NA	1	0	Low-quality	Genome-fragment	NA	4.79	0
S17_extracted_k141_126331	2010	No	NA	1	0	Low-quality	Genome-fragment	NA	2.48	0
S17_vs_k141_72210 full	2010	No	NA	0	0	Low-quality	Genome-fragment	NA	4.22	0
SS_vs_k141_10407 1 2gene	1838	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_81117	2010	No	NA	0	0	Low-quality	Genome-fragment	NA	3.46	0
SS_vs_k141_97302 full	2010	No	NA	0	0	Low-quality	Genome-fragment	NA	4.54	0
SS_vs_k141_45927 full	2010	No	NA	0	1	Low-quality	Genome-fragment	NA	1.93	0
S8_vs_k141_160296 full	2010	No	NA	3	0	Low-quality	Genome-fragment	NA	4.46	0
S17_vs_k141_148653 full	2011	No	NA	0	0	Low-quality	Genome-fragment	NA	2.15	0
S9_vs_k141_76102 full	2011	No	NA	0	0	Low-quality	Genome-fragment	NA	4.35	0
S11_vs_k141_77599 full	2011	No	NA	0	1	Low-quality	Genome-fragment	NA	2.28	0
S11_vs_k141_101689 1 2gene	2011	No	NA	1	0	Low-quality	Genome-fragment	NA	1.39	0
S14_vs_k141_26901 full	2011	No	NA	2	0	Low-quality	Genome-fragment	NA	5.48	0
S3_extracted_k141_110291	2011	No	NA	1	0	Low-quality	Genome-fragment	NA	4.39	0
S7_vs_15526 full	2011	No	NA	0	1	Low-quality	Genome-fragment	NA	0.45	0
S16_vs_2741 full	2011	No	NA	0	1	Low-quality	Genome-fragment	NA	1.29	0
S10_vs_44037 full	2011	No	NA	1	0	Low-quality	Genome-fragment	NA	2.13	0
S12_extracted_k141_155477	2011	No	NA	0	1	Low-quality	Genome-fragment	NA	1.28	0
S8_vs_k141_104446 full	2011	No	NA	0	1	Low-quality	Genome-fragment	NA	1.46	0
S17_vs_k141_99212 full	2012	No	NA	0	0	Low-quality	Genome-fragment	NA	1.19	0
S11_vs_k141_48382 full	2012	No	NA	2	0	Low-quality	Genome-fragment	NA	3.58	0
S13_extracted_54766	2012	No	NA	0	0	Low-quality	Genome-fragment	NA	3.55	0
S13_vs_20454 full	2012	No	NA	0	1	Low-quality	Genome-fragment	NA	1.98	0
S14_vs_k141_100673 full	2012	No	NA	1	0	Low-quality	Genome-fragment	NA	4.06	0
SS_vs_k141_107814 full	2012	No	NA	3	0	Low-quality	Genome-fragment	NA	5.86	0
S7_vs_102895 full	2012	No	NA	1	0	Low-quality	Genome-fragment	NA	3.84	0
S11_vs_k141_52747 full	2013	No	NA	0	0	Low-quality	Genome-fragment	NA	4.71	0
S11_vs_k141_11540 full	2013	No	NA	0	0	Low-quality	Genome-fragment	NA	4.49	0
S14_extracted_k141_25409	2013	No	NA	3	0	Low-quality	Genome-fragment	NA	5.29	0
S4_extracted_7889	2013	No	NA	1	0	Low-quality	Genome-fragment	NA	5.39	0
S17_vs_k141_171548 full	2014	No	NA	0	2	Low-quality	Genome-fragment	NA	0.9	0
S9_vs_k141_90864 full	2014	No	NA	0	0	Low-quality	Genome-fragment	NA	4.11	0
S11_vs_k141_67844 full	2014	No	NA	0	0	Low-quality	Genome-fragment	NA	4.69	0
S11_vs_k141_57048 full	2014	No	NA	0	0	Low-quality	Genome-fragment	NA	5.03	0
S14_vs_k141_45217 full	2014	No	NA	0	0	Low-quality	Genome-fragment	NA	1.19	0
SS_vs_k141_134276 1 2gene	3084	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_113871 full	2014	No	NA	0	0	Low-quality	Genome-fragment	NA	1.03	0
SS_vs_k141_134311 1 2gene	1661	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_01546 1 2gene	1296	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_97151 1 2gene	2014	No	NA	0	0	Low-quality	Genome-fragment	NA	0.77	0
S10_vs_57385 full	2014	No	NA	0	0	Low-quality	Genome-fragment	NA	3.9	0
S12_extracted_k141_67267	2014	No	NA	0	1	Low-quality	Genome-fragment	NA	4.37	0
S12_vs_k141_52171 full	2014	No	NA	0	2	Low-quality	Genome-fragment	NA	6.43	0
S12_vs_k141_176366 1 2gene	2014	No	NA	1	0	Low-quality	Genome-fragment	NA	3.54	0
S8_extracted_k141_119552	2014	No	NA	1	0	Low-quality	Genome-fragment	NA	1.39	0
S9_extracted_k141_78432	2015	No	NA	1	0	Low-quality	Genome-fragment	NA	4.96	0
S1_vs_k141_143264 full	2015	No	NA	0	0	Low-quality	Genome-fragment	NA	3.27	0
S12_extracted_k141_153426	2015	No	NA	0	1	Low-quality	Genome-fragment	NA	4.03	0
S12_vs_k141_180598 full	2015	No	NA	1	0	Low-quality	Genome-fragment	NA	5.18	0
S6_extracted_k141_30507	2015	No	NA	0	0	Low-quality	Genome-fragment	NA	1.38	0
S8_vs_k141_102517 full	2015	No	NA	3	0	Low-quality	Genome-fragment	NA	5.46	0
S17_vs_k141_93321 full	2016	Yes	1451	1	1	Low-quality	Genome-fragment	NA	2.09	28.03
SS_vs_k141_2151 1 2gene	1940	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_100342	2016	No	NA	7	0	Low-quality	Genome-fragment	NA	6.66	0
S14_vs_k141_85272 full	2016	No	NA	1	0	Low-quality	Genome-fragment	NA	4.18	0
SS_vs_k141_17092 full	2016	No	NA	0	0	Low-quality	Genome-fragment	NA	3.85	0
S7_vs_89006 full	2016	No	NA	0	0	Low-quality	Genome-fragment	NA	2.97	0
S10_vs_57054 full	2016	No	NA	0	0	Low-quality	Genome-fragment	NA	2.48	0
SS_vs_k141_02439 1 2gene	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	4.71	0
S2_extracted_k141_142377	2016	No	NA	0	0	Low-quality	Genome-fragment	NA	3.82	0
S6_vs_k141_24999 full	2016	No	NA	0	0	Low-quality	Genome-fragment	NA	0.88	0
S17_extracted_k141_105439	2017	No	NA	0	0	Low-quality	Genome-fragment	NA	3.42	0
S17_vs_k141_10946 full	2017	No	NA	2	0	Low-quality	Genome-fragment	NA	3.19	0
S13_vs_17497 full	2017	No	NA	1	0	Low-quality	Genome-fragment	NA	4.77	0
S1_vs_k141_63791 1 2gene	2017	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
SS_vs_k141_56056 1 2gene	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_124261 1 2gene	1678	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_13363 full	2017	No	NA	4	0	Low-quality	Genome-fragment	NA	3.02	0
SS_vs_k141_105977 1 2gene	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_118153 1 2gene	1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_162565	2017	No	NA	0	0	Low-quality	Genome-fragment	NA	3.54	0
S10_extracted_58834	2017	No	NA	0	2	Low-quality	Genome-fragment	NA	1.23	0
SS_vs_k141_20643 1 2gene	1444	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_72744 full	2017	No	NA	0	0	Low-quality	Genome-fragment	NA	3.99	0
S8_extracted_k141_68617	2017	No	NA	0	1	Low-quality	Genome-fragment	NA	3.78	0
S9_vs_k141_2747 full	2018	No	NA	1	0	Low-quality	Genome-fragment	NA	4.56	0
S9_vs_k141_81871 1 2gene	2018	No	NA	0	0	Low-quality	Genome-fragment	NA	2.44	0
SS_vs_k141_136355 full	2018	No	NA	0	1	Low-quality	Genome-fragment	NA	2.44	0
S7_vs_63719 full	2018	No	NA	0	1	Low-quality	Genome-fragment	NA	1.06	0
S12_vs_k141_114198 full	2018	No	NA	0	0	Low-quality	Genome-fragment	NA	0.18	0
S11_vs_k141_72737 full	2019	No	NA	0	1	Low-quality	Genome-fragment	NA	3.07	0
SS_extracted_k141_33313	2019	No	NA	1	0	Low-quality	Genome-fragment	NA	5.14	0
SS_vs_k141_51816 1 2gene	1056	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
SS_vs_k141_94053 1 2gene	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_68702 full	2019	No	NA	0	1	Low-quality	Genome-fragment	NA	0.51	0
S10_vs_57549 full	2019	No	NA	1	0	Low-quality	Genome-fragment	NA	0.86	0
S8_extracted_k141_74649	2019	No	NA	0	0	Low-quality	Genome-fragment	NA	6.71	0
S1_vs_k141_98032 full	2020	No	NA	2	0	Low-quality	Genome-fragment	NA	4.65	0
S3_vs_k141_33954 full	2020	No	NA	0	0	Low-quality	Genome-fragment	NA	2.87	0
SS_vs_k141_3931 full	2020	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06	0
S7_vs_497 full	2020	No	NA	0	0	Low-quality	Genome-fragment	NA	2.97	0
S7_vs_102671 full	2020	No	NA	0	2	Low-quality	Genome-fragment	NA	4.15	0
S16_vs_170213 full	2020	No	NA	1	0	Low-quality	Genome-fragment	NA	3.91	0
S12_vs_k141_117972 full	2020	No	NA	1	0	Low-quality	Genome-fragment	NA	3.3	0
S2_extracted_k141_14988	2020	No	NA	9	0	Low-quality	Genome-fragment	NA	6.67	0
S9_vs_k141_65624 full	2021	No	NA	2	0	Low-quality	Genome-fragment	NA	2.75	0
S13_vs_52921 full	2021	No	NA	0	0	Low-quality	Genome-fragment	NA	3.56	0
S14_vs_k141_59267 full	2021	No	NA	1	0	Low-quality	Genome-fragment	NA	1.25	0
SS_vs_k141_52337 1 2gene	1474	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_109761 full	2021	No	NA	0	0	Low-quality	Genome-fragment	NA	1.08	0
SS_vs_k141_34126 1 2gene	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_124950 full	2021	No	NA	0	0	Low-quality	Genome-fragment	NA	5.8	0
S10_vs_105091 full	2021	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06	0
S14_vs_k141_78961 full	2022	No	NA	0	0	Low-quality	Genome-fragment	NA	15.92	0
S5_vs_k141_103971 full	2022	No	NA	0	0	Low-quality	Genome-fragment	NA	6.05	0
S7_vs_88901 full	2022	No	NA	0	0	Low-quality	Genome-fragment	NA	4.61	0
S7_vs_108795 full	2022	No	NA	1	0	Low-quality	Genome-fragment	NA	4.94	0
SS_vs_k141_63896 1 2gene	2307	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_122405 full	2022	No	NA	1	0	Low-quality	Genome-fragment	NA	3.99	0
S16_vs_41384 full	2022	No	NA	0	1	Low-quality	Genome-fragment	NA	2.44	0
S10_extracted_23347	2022	No	NA	0	1	Low-quality	Genome-fragment	NA	3	

S11_vs_k141_10578	[full]	2028	No	NA	0	0	Low-quality	Genome-fragment	5.92	0
S5_vs_k141_137601	[H2gene]	1468	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_137619	[H2gene]	1162	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_108645	[full]	2028	No	NA	2	0	Low-quality	Genome-fragment	5.03	0
S5_vs_k141_48240	[H2gene]	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_12359	[H2gene]	1319	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_137058	[full]	2028	No	NA	0	0	Low-quality	Genome-fragment	1.09	0
S16_extracted_12335	[full]	2028	No	NA	0	2	Low-quality	Genome-fragment	1.65	0
S14_extracted_k141_4818	[full]	2029	No	NA	0	1	Low-quality	Genome-fragment	3.55	0
S14_vs_k141_83995	[full]	2029	No	NA	0	0	Low-quality	Genome-fragment	5.28	0
S16_extracted_159243	[full]	2029	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
S10_vs_43284	[full]	2029	No	NA	0	1	Low-quality	Genome-fragment	0.61	0
S9_vs_k141_19864	[full]	2030	No	NA	0	0	Low-quality	Genome-fragment	5.55	0
S1_vs_k141_24019	[full]	2030	No	NA	1	0	Low-quality	Genome-fragment	5.15	0
S5_vs_k141_2933	[H2gene]	2366	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_55715	[full]	2030	No	NA	0	1	Low-quality	Genome-fragment	3.32	0
S5_vs_k141_59626	[H2gene]	1655	No	NA	4	0	Not-determined	Genome-fragment	NA	0
S7_extracted_751	[full]	2030	No	NA	0	2	Low-quality	Genome-fragment	1.37	0
S12_vs_k141_169828	[full]	2030	No	NA	0	0	Low-quality	Genome-fragment	3.99	0
S12_vs_k141_15561	[full]	2030	No	NA	0	2	Low-quality	Genome-fragment	1.61	0
S12_vs_k141_168927	[H2gene]	2030	No	NA	1	0	Low-quality	Genome-fragment	4.88	0
S11_extracted_k141_2084	[full]	2031	No	NA	0	0	Low-quality	Genome-fragment	1.28	0
S16_extracted_121594	[full]	2031	No	NA	1	0	Low-quality	Genome-fragment	3.93	0
S7_extracted_220	[full]	1498	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_78512	[full]	2031	No	NA	0	2	Low-quality	Genome-fragment	1.45	0
S7_extracted_364	[full]	1697	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_370	[full]	4615	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_388	[full]	2375	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_430	[full]	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_90660	[full]	2031	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
S1_vs_k141_133765	[full]	2032	No	NA	1	0	Low-quality	Genome-fragment	4.18	0
S1_vs_k141_156096	[full]	2032	No	NA	1	1	Low-quality	Genome-fragment	4.6	0
S7_vs_99993	[full]	2032	No	NA	0	0	Low-quality	Genome-fragment	6.26	0
S10_extracted_57053	[full]	2032	No	NA	0	0	Low-quality	Genome-fragment	1.53	0
S7_extracted_700	[full]	1396	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_748	[full]	2238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_12999	[full]	2032	No	NA	1	0	Low-quality	Genome-fragment	5.22	0
S8_extracted_k141_191556	[full]	2032	No	NA	7	0	Low-quality	Genome-fragment	6.68	0
S9_vs_k141_12343	[full]	2033	No	NA	2	0	Low-quality	Genome-fragment	1.44	0
S7_extracted_1108	[full]	4484	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_1124	[full]	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_1194	[full]	4740	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_79493	[full]	2033	No	NA	0	0	Low-quality	Genome-fragment	4.6	0
S7_extracted_1483	[full]	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_1646	[full]	1479	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_1652	[full]	3675	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_11701	[full]	2033	No	NA	0	0	Low-quality	Genome-fragment	4.54	0
S7_extracted_1792	[full]	5243	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_1811	[full]	2588	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_75480	[full]	2033	No	NA	1	0	Low-quality	Genome-fragment	6.09	0
S16_vs_11647	[full]	2033	No	NA	3	0	Low-quality	Genome-fragment	4.68	0
S7_extracted_2096	[full]	2428	No	NA	3	2	Not-determined	Genome-fragment	NA	0
S7_extracted_2234	[full]	2351	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_51415	[full]	2033	No	NA	0	0	Low-quality	Genome-fragment	3.2	0
S7_extracted_2390	[full]	5170	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S7_extracted_2703	[full]	1571	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162884	[full]	2033	No	NA	1	0	Low-quality	Genome-fragment	4.67	0
S7_extracted_2846	[full]	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_2873	[full]	1285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_2876	[full]	12800	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S7_extracted_2903	[full]	1062	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_3040	[full]	4378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_21012	[full]	2034	No	NA	1	0	Low-quality	Genome-fragment	3.21	0
S7_extracted_3118	[full]	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_64849	[full]	2034	No	NA	0	0	Low-quality	Genome-fragment	4.52	0
S7_extracted_3255	[full]	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_3298	[full]	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_3482	[full]	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_3593	[full]	2177	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_3719	[full]	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_60770	[full]	2034	No	NA	0	0	Low-quality	Genome-fragment	3.24	0
S7_extracted_3785	[full]	1032	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_3815	[full]	8161	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_vs_53620	[full]	2034	No	NA	1	0	Low-quality	Genome-fragment	3.26	0
S7_extracted_4093	[full]	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_126316	[full]	2034	No	NA	1	0	Low-quality	Genome-fragment	5.59	0
S7_extracted_4294	[full]	2938	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_4407	[full]	1285	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_35171	[full]	2034	No	NA	2	0	Low-quality	Genome-fragment	1.02	0
S7_extracted_4720	[full]	5635	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_4803	[full]	3365	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_4815	[full]	2142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_4819	[full]	3199	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_4887	[full]	2031	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_4999	[full]	7560	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_199617	[full]	2034	No	NA	0	1	Low-quality	Genome-fragment	2.61	0
S9_extracted_k141_1798	[full]	2035	No	NA	2	0	Low-quality	Genome-fragment	3.36	0
S7_extracted_5375	[full]	1420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_45010	[full]	2035	No	NA	0	0	Low-quality	Genome-fragment	5.89	0
S7_extracted_5439	[full]	50770	No	NA	22	0	Complete	High-quality	100	0
S7_extracted_5462	[full]	1701	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_76517	[full]	2035	No	NA	0	0	Low-quality	Genome-fragment	3.44	0
S7_extracted_5533	[full]	1481	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_5638	[full]	2417	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_5645	[full]	5615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_110930	[full]	2035	No	NA	0	1	Low-quality	Genome-fragment	2.12	0
S7_extracted_5801	[full]	63941	No	NA	19	4	Complete	High-quality	100	0
S7_vs_109649	[full]	2035	No	NA	0	0	Low-quality	Genome-fragment	0.85	0
S7_extracted_5827	[full]	1352	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_5843	[full]	14473	No	NA	7	0	Medium-quality	Genome-fragment	84.07	0
S16_extracted_23469	[full]	2035	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
S8_extracted_k141_80684	[full]	2035	No	NA	0	0	Low-quality	Genome-fragment	6.71	0
S8_vs_k141_89805	[full]	2035	No	NA	0	2	Low-quality	Genome-fragment	3.18	0
S7_extracted_6461	[full]	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_6559	[full]	4153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_120473	[full]	2036	No	NA	0	2	Low-quality	Genome-fragment	1.32	0
S7_extracted_6673	[full]	1112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_6699	[full]	1353	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_6808	[full]	2257	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_7003	[full]	4803	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_58631	[full]	2036	No	NA	0	1	Low-quality	Genome-fragment	2.18	0
S16_vs_5605	[full]	2036	No	NA	0	1	Low-quality	Genome-fragment	4.64	0
S7_extracted_7175	[full]	4064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_48561	[full]	2037	No	NA	0	0	Low-quality	Genome-fragment	3.97	0
S7_extracted_7221	[full]	3861	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_65518	[full]	2037	No	NA	1	0	Low-quality	Genome-fragment	4.78	0
S8_vs_k141_97417	[full]	2037	No	NA	1	0	Low-quality	Genome-fragment	4.38	0
S7_extracted_7583	[full]	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_7599	[full]	10077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_7647	[full]	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_7716	[full]	1237	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_37795	[full]	2038	No	NA	0	0	Low-quality	Genome-fragment	5.43	0
S7_extracted_7760	[full]	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_7795	[full]	2945	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_7859	[full]	1683	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_7891	[full]	1378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_70597	[full]	2038	No	NA	0	0	Low-quality	Genome-fragment	3.43	0
S7_extracted_7969	[full]	4856	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_7988	[full]	1529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_8069	[full]	4867	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_8104	[full]	1759	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_47555	[full]	2038	No	NA	1	0	Low-quality	Genome-fragment	4.08	0
S7_extracted_8155	[full]	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_8332	[full]	31505	No	NA	17	0	Medium-quality	Genome-fragment	81.6	0
S7_extracted_8518	[full]	1155	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_8522	[full]	1261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_8557	[full]	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_8578	[full]	3675	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_55071	[full]	2038	Yes	1018	1	1	Low-quality	Genome-fragment	1.81	50.05
S7_extracted_8648	[full]	4176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_8922	[full]	1340	No	NA	0	0	Not-determined	Genome-fragment	NA	0

59_extracted_k141_31551	2041 No	NA	0	1	Low-quality	Genome-fragment	3.41	0
53_vs_k141_53407 full	2041 No	NA	0	1	Low-quality	Genome-fragment	2.33	0
57_extracted_11437	1416 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_11458	2064 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_11460	4591 No	NA	0	5	Not-determined	Genome-fragment NA	0	0
57_extracted_103924	2041 No	NA	2	0	Low-quality	Genome-fragment	3.59	0
515_vs_76010 full	2041 No	NA	0	2	Low-quality	Genome-fragment	2.86	0
57_extracted_11726	1916 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_11744	18970 No	NA	0	0	Medium-quality	Genome-fragment	61.7	0
57_extracted_11902	1388 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_11936	4497 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
59_vs_k141_23631 full	2042 No	NA	0	0	Low-quality	Genome-fragment	5.46	0
57_extracted_12173	1383 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_12324	4172 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_12378	3942 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
59_vs_k141_64122 full	2042 No	NA	1	0	Low-quality	Genome-fragment	4.66	0
57_extracted_12485	3548 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
511_extracted_k141_566	2042 No	NA	3	0	Low-quality	Genome-fragment	5.04	0
57_extracted_12611	1348 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
511_vs_k141_95537 full	2042 No	NA	2	0	Low-quality	Genome-fragment	15.48	0
57_extracted_12738	1041 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_12855	1201 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_12919	5106 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
514_vs_k141_84002 full	2042 No	NA	0	0	Low-quality	Genome-fragment	5.47	0
57_extracted_12932	1342 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_13044	1662 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_13074	1472 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_13192	1178 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_13269	4252 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
57_extracted_13368	1032 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_13376	1398 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_13425	3398 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
51_extracted_k141_26863	2042 No	NA	3	0	Low-quality	Genome-fragment	3.39	0
57_extracted_13559	2129 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_13579	2457 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_13614	14819 No	NA	2	1	Complete	High-quality	100	0
57_extracted_13694	5930 No	NA	0	5	Not-determined	Genome-fragment NA	0	0
57_extracted_13715	1544 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_13740	4363 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
53_vs_k141_93276 in2gme	2042 No	NA	2	0	Low-quality	Genome-fragment	3.08	0
57_vs_48843 full	2042 No	NA	2	0	Low-quality	Genome-fragment	5.13	0
57_extracted_14012	3528 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
510_extracted_6344	2042 No	NA	1	0	Low-quality	Genome-fragment	3.07	0
57_extracted_14297	2230 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_14301	1175 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_14538	1088 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
510_extracted_63815	2042 No	NA	0	0	Low-quality	Genome-fragment	2.78	0
57_extracted_14694	1743 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_14716	1175 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_14936	2511 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_15000	1580 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_15028	2014 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
510_vs_102292 full	2042 No	NA	0	0	Low-quality	Genome-fragment	4.45	0
57_extracted_15117	1479 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_15283	1147 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_15316	3274 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_15367	1221 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_15447	1587 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
58_vs_k141_16037 full	2042 No	NA	0	2	Low-quality	Genome-fragment	1.49	0
517_vs_k141_134039 full	2043 No	NA	0	1	Low-quality	Genome-fragment	2.5	0
517_vs_k141_93369 full	2043 No	NA	0	2	Low-quality	Genome-fragment	1.55	0
57_extracted_15597	1155 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
514_vs_k141_13027 full	2043 No	NA	0	1	Low-quality	Genome-fragment	3.5	0
57_extracted_15669	5405 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
51_vs_k141_70371 full	2043 No	NA	0	1	Low-quality	Genome-fragment	3.28	0
512_vs_k141_58894 full	2043 No	NA	0	2	Low-quality	Genome-fragment	4.66	0
57_extracted_15829	1379 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
58_extracted_k141_64409	2043 No	NA	2	0	Low-quality	Genome-fragment	6.74	0
57_extracted_15980	1011 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
58_vs_k141_60814 full	2043 No	NA	0	0	Low-quality	Genome-fragment	1.83	0
57_extracted_16061	8934 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
59_vs_k141_10435 in2gme	2044 No	NA	0	0	Low-quality	Genome-fragment	5.2	0
511_extracted_k141_66572	2044 No	NA	1	0	Low-quality	Genome-fragment	3.16	0
57_extracted_16138	3556 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_16141	1027 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
511_extracted_k141_74444	2044 No	NA	0	0	Low-quality	Genome-fragment	2.12	0
57_extracted_16204	5350 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_16212	3856 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
514_vs_k141_16570 full	2044 No	NA	0	0	Low-quality	Genome-fragment	4.82	0
57_extracted_16246	1948 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
51_vs_k141_40934 full	2044 No	NA	1	0	Low-quality	Genome-fragment	3.41	0
52_vs_105498 full	2044 No	NA	0	0	Low-quality	Genome-fragment	4.71	0
57_extracted_16409	15221 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
515_vs_5632 full	2044 No	NA	0	0	Low-quality	Genome-fragment	4.18	0
515_vs_16633 full	2044 No	NA	1468	2	Low-quality	Genome-fragment	0.98	28.18
57_extracted_16533	5700 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
58_vs_k141_67469 full	2044 No	NA	1	0	Low-quality	Genome-fragment	4.78	0
58_extracted_k141_168751	2045 No	NA	0	1	Low-quality	Genome-fragment	3.42	0
517_extracted_k141_174629	2046 No	NA	0	0	Low-quality	Genome-fragment	3.42	0
57_extracted_16865	1171 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_17127	2269 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
517_extracted_k141_28924	2046 No	NA	0	0	Low-quality	Genome-fragment	2.04	0
517_vs_k141_10749 full	2046 No	NA	1	0	Low-quality	Genome-fragment	3.32	0
514_vs_k141_108002 full	2046 No	NA	1	0	Low-quality	Genome-fragment	5.27	0
53_vs_k141_39079 full	2046 No	NA	0	0	Low-quality	Genome-fragment	2.27	0
57_extracted_17470	3538 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_17628	1196 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_17652	1663 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_17677	1141 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_17808	6070 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
55_vs_k141_14135 full	2046 No	NA	2	0	Low-quality	Genome-fragment	5.51	0
57_extracted_18002	1665 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_18021	1085 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_18063	6885 No	NA	0	5	Not-determined	Genome-fragment NA	0	0
57_extracted_18066	1602 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_18100	3990 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
510_vs_2672 full	2046 No	NA	0	0	Low-quality	Genome-fragment	3.08	0
57_extracted_18183	4291 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_18260	3539 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
510_vs_55810 full	2046 No	NA	0	0	Low-quality	Genome-fragment	4.95	0
57_extracted_18620	3055 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
58_extracted_k141_185559	2046 No	NA	0	2	Low-quality	Genome-fragment	1.27	0
517_extracted_k141_154126	2047 No	NA	0	0	Low-quality	Genome-fragment	3.07	0
517_vs_k141_116691 full	2047 No	NA	0	1	Low-quality	Genome-fragment	4.7	0
57_extracted_18970	2178 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_19040	1359 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_19254	1445 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_19376	1912 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
51_vs_k141_11661 full	2047 No	NA	2	0	Low-quality	Genome-fragment	4.87	0
57_extracted_19415	1026 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_19508	1346 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_19762	1527 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
53_extracted_k141_81097	2047 No	NA	1	0	Low-quality	Genome-fragment	6.12	0
51_vs_k141_94924 full	2047 No	NA	0	2	Low-quality	Genome-fragment	1.15	0
57_extracted_19866	16490 No	NA	0	0	Medium-quality	Genome-fragment	74.58	0
57_extracted_20005	3148 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
57_extracted_20090	5567 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_20129	16300 No	NA	0	0	Medium-quality	Genome-fragment	53.36	0
57_extracted_20156	1078 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
516_vs_18969 full	2047 No	NA	2	0	Low-quality	Genome-fragment	1.46	0
57_extracted_20304	2757 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_20328	1438 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_20368	1361 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_20645	1853 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_20655	2442 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_20679	1975 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_20702	1337 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_20840	1455 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
57_extracted_20998	3176 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_21028	1344 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_21061	1101 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
57_extracted_21066	1196 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
56_vs_k141_35143 full	2047 No	NA	0	0	Low-quality	Genome-fragment	2.96	0
56_vs_k141_44678 full	2047 No	NA	2	0	Low-quality	Genome-fragment	4.95	0
57_extracted_21164	2294 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
517_extracted_k141_21354	2048 No	NA	0	1	Low-quality	Genome-fragment	2.16	0
57_extracted_21319	1428 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
57_extracted_21387	1118 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
511_vs_k141_97937 full	2048 No	NA	1	0	Low-quality	Genome-fragment	2.42	0
53_vs_k141_47455 full	2048 No	NA	1	0	Low-quality	Genome-fragment	1.19	0
57_vs_137179 full	2048 No	NA	1	0	Low-quality	Genome-fragment	4.93	0
516_extracted_20881	2048 No	NA	0	1	Low-quality	Genome-fragment	0.87	0
510_extracted_6838	2048 No	NA	1	0	Low-quality	Genome-fragment	2.11	0
512_extracted_k141_181789	2048 No	NA	0	1	Low-quality	Genome-fragment	3.1	0
57_extracted_21554	1186 No							

57_extracted_23801	4885	No	NA	0	6	Not-determined	Genome-fragment	NA	0
57_vs_44278 full	2049	No	NA	0	1	Low-quality	Genome-fragment	2.62	0
57_vs_323671 full	2049	No	NA	0	0	Low-quality	Genome-fragment	4.91	0
510_vs_81791 full	2049	No	NA	0	1	Low-quality	Genome-fragment	5.87	0
57_extracted_23955	4319	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_23987	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_24276	3919	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_24334	1866	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_vs_11947 full	2049	No	NA	0	0	Low-quality	Genome-fragment	4.09	0
511_vs_k141_5463 full	2050	No	NA	1	0	Low-quality	Genome-fragment	4.09	0
51_extracted_k141_36045	2050	No	NA	1	0	Low-quality	Genome-fragment	5.34	0
57_extracted_24509	9463	No	NA	0	9	Not-determined	Genome-fragment	NA	0
57_extracted_24724	5005	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_24820	10024	No	NA	0	6	Not-determined	Genome-fragment	NA	0
57_extracted_24868	1526	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_24891	12818	No	NA	0	26	Not-determined	Genome-fragment	NA	0
57_extracted_24934	1682	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_44585 full	2050	No	NA	1	0	Low-quality	Genome-fragment	1.56	0
55_vs_k141_112847 full	2050	No	NA	0	1	Low-quality	Genome-fragment	6.06	0
55_vs_k141_9630 lit2gene	2050	No	NA	2	0	Low-quality	Genome-fragment	3.19	0
57_extracted_25570	1269	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_25688	1429	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_25723	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_1801 full	2050	No	NA	0	1	Low-quality	Genome-fragment	1.57	0
57_extracted_25810	1725	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_25820	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_25836	2675	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_62763 full	2050	No	NA	0	0	Low-quality	Genome-fragment	1.39	0
57_extracted_25997	7783	No	NA	4	Not-determined	Genome-fragment	NA	0	
517_extracted_k141_54755	2051	No	NA	1	0	Low-quality	Genome-fragment	3.07	0
57_extracted_26225	1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_26339	1728	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_26442	3195	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_26445	1427	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_26587	1462	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_114123 full	2051	No	NA	0	0	Low-quality	Genome-fragment	4.87	0
57_extracted_26683	1197	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_61927 full	2051	No	NA	3	0	Low-quality	Genome-fragment	3.35	0
57_extracted_26725	1662	No	NA	2	Not-determined	Genome-fragment	NA	0	
57_extracted_26933	4672	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_57475 lit2gene	2051	No	NA	0	0	Low-quality	Genome-fragment	5.57	0
57_extracted_27194	1605	No	NA	2	Not-determined	Genome-fragment	NA	0	
516_extracted_44898	2051	No	NA	0	2	Low-quality	Genome-fragment	0.25	0
57_extracted_27309	34140	No	NA	13	0	Complete	High-quality	100	0
57_extracted_27321	1828	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_27336	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_27336	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_27360	1942	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_27388	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_27401	1364	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_111606 full	2051	No	NA	0	0	Low-quality	Genome-fragment	5.23	0
57_extracted_27427	2570	No	NA	0	0	Complete	High-quality	100	0
57_extracted_27469	2557	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_27577	4213	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_27611	22590	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_27721	2450	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_27750	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_27767	1711	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_5349	2051	No	NA	0	0	Low-quality	Genome-fragment	6.66	0
517_extracted_k141_61083	2052	No	NA	5	0	Low-quality	Genome-fragment	6.77	0
57_extracted_28038	2184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_28077	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_28282	2104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_28313	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_2474	2052	No	NA	0	1	Low-quality	Genome-fragment	1.25	0
517_extracted_k141_153803	2052	No	NA	0	0	Low-quality	Genome-fragment	44.01	0
57_extracted_28380	2011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_28423	3515	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_28429	15661	No	NA	17	0	Complete	High-quality	100	0
57_extracted_28431	1191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_90029 full	2052	No	NA	0	1	Low-quality	Genome-fragment	3.31	0
57_extracted_28693	1099	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_51862 full	2052	No	NA	0	0	Low-quality	Genome-fragment	5.49	0
511_extracted_k141_80344	2052	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
516_extracted_145758	2052	No	NA	0	2	Low-quality	Genome-fragment	0.56	0
57_extracted_29019	3125	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_29026	1679	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_29196	28259	No	NA	11	1	Medium-quality	Genome-fragment	50.97	0
57_extracted_29282	3097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_29407	2231	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_29408	2112	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_29439	1162	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_29645	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_17310	2052	No	NA	1	0	Low-quality	Genome-fragment	1.27	0
57_extracted_29785	1681	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_29808	1025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_35260 full	2052	No	NA	0	1	Low-quality	Genome-fragment	2.34	0
58_vs_k141_13043 full	2052	No	NA	2	0	Low-quality	Genome-fragment	4.55	0
59_extracted_k141_88100	2053	No	NA	1	0	Low-quality	Genome-fragment	4.82	0
59_vs_k141_58834 full	2053	Yes	1478	1	1	Low-quality	Genome-fragment	4.9	28.01
57_extracted_29941	19166	No	NA	36	0	Medium-quality	Genome-fragment	63.15	0
57_extracted_29997	20506	No	NA	8	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_137865	2053	Yes	822	2	2	Medium-quality	Genome-fragment	1.42	59.96
57_extracted_30025	2730	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_23026	2053	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
53_extracted_k141_95490	2053	No	NA	0	1	Low-quality	Genome-fragment	4.05	0
57_extracted_30083	1827	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_13893 full	2053	No	NA	0	2	Low-quality	Genome-fragment	2.85	0
512_vs_k141_63568 full	2053	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
512_vs_k141_103144 full	2053	No	NA	0	0	Low-quality	Genome-fragment	1.22	0
57_extracted_30546	1774	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_30575	1750	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_185321 full	2053	No	NA	0	0	Low-quality	Genome-fragment	4.21	0
57_extracted_30762	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_30903	1748	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_12323 full	2054	No	NA	0	0	Low-quality	Genome-fragment	5.67	0
59_vs_k141_70490 full	2054	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
57_extracted_31126	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_31276	7416	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_18213 full	2054	No	NA	2	0	Low-quality	Genome-fragment	3.62	0
57_extracted_31499	1382	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_31546	5439	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_31851	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_32040	1394	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_29623 full	2054	No	NA	2	0	Low-quality	Genome-fragment	0.98	0
57_extracted_32237	1402	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_17680 lit2gene	2054	No	NA	1	0	Low-quality	Genome-fragment	2.98	0
57_extracted_32296	16486	No	NA	7	0	Medium-quality	Genome-fragment	72.1	0
57_extracted_32475	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_32559	14766	No	NA	7	0	Medium-quality	Genome-fragment	68.66	0
57_extracted_32784	1772	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_14701 full	2054	No	NA	0	0	Low-quality	Genome-fragment	4.17	0
57_extracted_32874	1435	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_33221	1447	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_33232	2068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_33501	2042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_33627	3816	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_105854 lit2gene	2054	No	NA	0	0	Low-quality	Genome-fragment	1.42	0
512_extracted_k141_154364	2054	No	NA	0	2	Low-quality	Genome-fragment	1.34	0
57_extracted_33716	5728	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_33756	2659	No	NA	0	2	Not-determined	Genome-fragment	NA	0
515_extracted_41340	2054	No	NA	0	0	Low-quality	Genome-fragment	6.53	0
56_vs_k141_41721 full	2054	No	NA	0	1	Low-quality	Genome-fragment	0.85	0
57_extracted_34008	1630	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_34013	3417	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_34024	1441	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_34060	1033	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_34064	3110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_34084	1136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_206416 full	2054	No	NA	0	1	Low-quality	Genome-fragment	1.33	0
57_extracted_34262	1767	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_112635 full	2055	No	NA	0	2	Low-quality	Genome-fragment	2.55	0
53_vs_k141_19642 full	2055	No	NA	0	0	Low-quality	Genome-fragment	4.77	0
55_vs_k141_30476 full	2055	No	NA	1	0	Low-quality	Genome-fragment	4.58	0
57_extracted_34821	2768	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_35102	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_7857 full	2055	No	NA	1	0	Low-quality	Genome-fragment	4.16	0
57_extracted_35257	9748	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_35294	1643								

57_extracted_37741	1030	No	NA	0	2	Not-determined	Genome-fragment	NA		0
51_vs_k141_7691[full]	2057	No	NA	0	0	Low-quality	Genome-fragment	NA	4.65	0
57_extracted_37962	2429	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_38012	1614	No	NA	0	3	Not-determined	Genome-fragment	NA		0
51_vs_k141_78458[full]	2057	No	NA	0	0	Low-quality	Genome-fragment	NA	4.76	0
57_extracted_38253	1068	No	NA	0	0	Not-determined	Genome-fragment	NA		0
53_extracted_k141_87790	2057	No	NA	0	0	Low-quality	Genome-fragment	NA	2.19	0
55_vs_k141_4635[full]	2057	No	NA	0	2	Low-quality	Genome-fragment	NA	1.45	0
57_extracted_38494	1135	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_38546	4044	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_38554	1073	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_38697	60640	No	NA	33	1	Complete	High-quality	NA	100	0
516_vs_50059[full]	2057	No	NA	0	0	Low-quality	Genome-fragment	NA	2.49	0
510_extracted_109594	2057	No	NA	2	0	Low-quality	Genome-fragment	NA	1.47	0
57_extracted_39222	13069	No	NA	0	5	Not-determined	Genome-fragment	NA		0
57_extracted_39255	1356	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_39305	1025	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_39311	1089	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_39324	1232	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_39379	1343	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_39664	1131	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_39724	37389	No	NA	14	0	High-quality	High-quality	NA	100	0
57_extracted_39854	1473	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_39972	1095	No	NA	0	1	Not-determined	Genome-fragment	NA		0
517_vs_k141_92496[full]	2058	No	NA	2	0	Low-quality	Genome-fragment	NA	3.2	0
57_extracted_40018	1611	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_40046	1287	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_40143	1086	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_40241	1776	No	NA	0	0	Not-determined	Genome-fragment	NA		0
51_vs_k141_146273[full]	2058	No	NA	0	0	Low-quality	Genome-fragment	NA	4.45	0
57_vs_90681[full]	2058	No	NA	0	0	Low-quality	Genome-fragment	NA	5.36	0
57_extracted_40432	5088	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_40433	5710	No	NA	0	3	Not-determined	Genome-fragment	NA		0
57_extracted_40441	1376	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_40480	1156	No	NA	0	1	Not-determined	Genome-fragment	NA		0
515_vs_58209[full]	2058	No	NA	0	0	Low-quality	Genome-fragment	NA	3.61	0
57_extracted_40563	5704	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_40648	4048	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_40683	1255	No	NA	1	1	Not-determined	Genome-fragment	NA		0
55_extracted_k141_128988	2059	No	NA	2	0	Low-quality	Genome-fragment	NA	5.6	0
57_extracted_40832	1346	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_40865	1136	No	NA	0	0	Not-determined	Genome-fragment	NA		0
512_vs_k141_131720[full]	2059	No	NA	1	0	Low-quality	Genome-fragment	NA	4.42	0
57_extracted_40912	1261	No	NA	0	1	Not-determined	Genome-fragment	NA		0
56_vs_k141_11589[full]	2059	No	NA	1	0	Low-quality	Genome-fragment	NA	4.95	0
58_vs_k141_16160[full]	2059	No	NA	2	0	Low-quality	Genome-fragment	NA	2.76	0
57_vs_63786[full]	2060	No	NA	0	1	Low-quality	Genome-fragment	NA	3.79	0
57_extracted_41272	1452	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_41413	1304	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_41540	3460	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_41771	8400	No	NA	0	4	Not-determined	Genome-fragment	NA		0
57_extracted_41780	1156	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_41988	1017	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_42121	3201	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_vs_72743[full]	2060	No	NA	0	0	Low-quality	Genome-fragment	NA	4.65	0
516_vs_52772[full]	2060	No	NA	0	0	Low-quality	Genome-fragment	NA	4.17	0
57_extracted_42189	1035	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_42215	5199	No	NA	0	3	Not-determined	Genome-fragment	NA		0
57_extracted_42269	4139	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_42294	1532	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_42318	2175	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_42363	1785	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_42534	1309	No	NA	0	0	Not-determined	Genome-fragment	NA		0
512_vs_k141_54391[full]	2060	No	NA	0	1	Low-quality	Genome-fragment	NA	1.83	0
57_extracted_42691	3612	No	NA	0	3	Not-determined	Genome-fragment	NA		0
57_extracted_42704	3717	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_42739	2481	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_42742	1097	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_42800	23850	No	NA	1	1	Not-determined	Genome-fragment	NA		0
56_vs_k141_20863[full]	2060	No	NA	2	0	Low-quality	Genome-fragment	NA	2.86	0
514_vs_k141_53569[full]	2061	No	NA	3	0	Low-quality	Genome-fragment	NA	4.54	0
57_extracted_124898	2061	No	NA	0	0	Low-quality	Genome-fragment	NA	3.03	0
57_vs_132643[full]	2061	No	NA	0	2	Low-quality	Genome-fragment	NA	1.28	0
57_extracted_43240	1311	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_43275	4207	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_43425	3267	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_43471	1375	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_43581	3525	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_43635	1354	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_43663	1108	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_43716	1374	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_43798	7581	No	NA	0	2	Not-determined	Genome-fragment	NA		0
516_extracted_111936	2061	No	NA	3	0	Low-quality	Genome-fragment	NA	4.63	0
516_vs_133986[full]	2061	No	NA	2	0	Low-quality	Genome-fragment	NA	3.6	0
57_extracted_43835	1322	No	NA	0	1	Not-determined	Genome-fragment	NA		0
516_vs_106825[full]	2061	No	NA	2	0	Low-quality	Genome-fragment	NA	3.82	0
511_vs_k141_86209[full]	2062	No	NA	1	0	Low-quality	Genome-fragment	NA	3.56	0
57_extracted_43942	1737	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_43983	1723	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_43984	3742	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_44131	2670	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_44344	2168	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_44391	1272	No	NA	0	1	Not-determined	Genome-fragment	NA		0
53_vs_k141_69893[full]	2062	No	NA	2	0	Low-quality	Genome-fragment	NA	4.63	0
56_vs_k141_25395[full]	2062	No	NA	1	0	Low-quality	Genome-fragment	NA	1.94	0
59_vs_k141_46328[full]	2063	No	NA	2	0	Low-quality	Genome-fragment	NA	5.05	0
53_vs_k141_64919[full]	2063	No	NA	0	0	Low-quality	Genome-fragment	NA	2.52	0
57_extracted_44625	1312	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_44634	1032	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_44968	2001	No	NA	0	4	Not-determined	Genome-fragment	NA		0
516_vs_41721[full]	2063	No	NA	4	0	Low-quality	Genome-fragment	NA	3.17	0
57_extracted_45114	1553	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_45565	3312	No	NA	0	2	Not-determined	Genome-fragment	NA		0
512_extracted_k141_91070	2063	No	NA	0	0	Low-quality	Genome-fragment	NA	4	0
512_vs_k141_29739[full]	2063	No	NA	0	0	Low-quality	Genome-fragment	NA	5.11	0
57_extracted_45744	9902	No	NA	0	8	Not-determined	Genome-fragment	NA		0
57_extracted_46093	1101	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_46099	1460	No	NA	0	1	Not-determined	Genome-fragment	NA		0
56_vs_k141_13811[full]	2063	No	NA	0	2	Low-quality	Genome-fragment	NA	0.72	0
58_vs_k141_3741[full]	2063	No	NA	1	0	Low-quality	Genome-fragment	NA	1.28	0
57_extracted_46765	2042	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_46818	1021	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_46889	1442	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_47171	1589	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_47179	1097	No	NA	0	1	Not-determined	Genome-fragment	NA		0
517_vs_k141_24259[full]	2064	No	NA	0	1	Low-quality	Genome-fragment	NA	3.36	0
514_vs_k141_78885[full]	2064	No	NA	1	0	Low-quality	Genome-fragment	NA	46.7	0
57_extracted_47591	1524	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_47523	1369	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_47777	3020	No	NA	0	1	Not-determined	Genome-fragment	NA		0
516_extracted_74821	2064	No	NA	2	0	Low-quality	Genome-fragment	NA	5.62	0
57_extracted_47908	3279	No	NA	0	0	Not-determined	Genome-fragment	NA		0
56_vs_k141_42475[full]	2064	No	NA	0	0	Low-quality	Genome-fragment	NA	2.97	0
57_extracted_48099	2214	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_48117	1385	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_48304	2205	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_48547	3002	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_48574	1119	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_48593	1362	No	NA	0	1	Not-determined	Genome-fragment	NA		0
517_extracted_k141_72209	2065	No	NA	0	1	Low-quality	Genome-fragment	NA	1.44	0
59_vs_k141_41136[full]	2065	No	NA	1	0	Low-quality	Genome-fragment	NA	4.47	0
57_extracted_48808	512	No	NA	0	2	Not-determined	Genome-fragment	NA		0
57_extracted_48933	3255	No	NA	0	1	Not-determined	Genome-fragment	NA		0
511_extracted_k141_48484	2065	No	NA	0	0	Low-quality	Genome-fragment	NA	3.21	0
57_extracted_49007	46929	No	NA	22	0	Medium-quality	Genome-fragment	NA	80.75	0
57_extracted_49107	1757	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_extracted_49164	1230	No	NA	0	1	Not-determined	Genome-fragment	NA		0
57_extracted_49239	1266	No	NA	0	0	Not-determined	Genome-fragment	NA		0
511_vs_k141_102134[full]	2065	No	NA	0	0	Low-quality	Genome-fragment	NA	4.29	0
57_extracted_49287	2577	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_vs_103612[full]	2065	No	NA	2	0	Low-quality	Genome-fragment	NA	4.49	0
57_vs										

51_extracted_k141_34031	2066	No	NA	0	1	Low-quality	Genome-fragment	0.77	0
514_vs_k141_113963 full	2067	No	NA	0	0	Low-quality	Genome-fragment	5.54	0
57_vs_k100315 full	2067	No	NA	1	0	Low-quality	Genome-fragment	2.52	0
57_extracted_52225	1560	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_52231	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_52451	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_51439 full	2067	No	NA	0	0	Low-quality	Genome-fragment	3.7	0
57_extracted_52628	1293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_52631	1840	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_52640	2281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_52856	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_52893	1104	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_52916	3725	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_extracted_53025	1812	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_391	2067	No	NA	3	0	Low-quality	Genome-fragment	6.79	0
57_vs_37410 full	2068	No	NA	0	1	Low-quality	Genome-fragment	4.22	0
57_extracted_53050	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_74014	2068	No	NA	0	0	Low-quality	Genome-fragment	2.28	0
57_extracted_53284	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_53390	3391	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_48805 full	2068	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
512_vs_k141_174375 full	2068	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
57_extracted_53558	1261	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_53694	1296	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_53841	2118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_54011	1054	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_54053	2043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_13483	2068	No	NA	1	0	Low-quality	Genome-fragment	4.92	0
58_extracted_k141_70859	2068	No	NA	0	1	Low-quality	Genome-fragment	0.88	0
57_extracted_54572	2409	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_10249 full	2069	No	NA	0	0	Low-quality	Genome-fragment	3.26	0
57_extracted_54636	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_54718	2520	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_54823	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_8877 full	2069	No	NA	2	0	Low-quality	Genome-fragment	4.15	0
57_extracted_54911	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_54950	2979	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_54989	1175	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_53811 full	2069	No	NA	0	0	Low-quality	Genome-fragment	4.29	0
57_extracted_55112	3831	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_45781 full	2069	No	NA	0	0	Low-quality	Genome-fragment	4.93	0
57_extracted_55375	3869	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_55643	2546	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_12385 full	2070	No	NA	0	0	Low-quality	Genome-fragment	3.93	0
514_vs_k141_24270 full	2070	No	NA	2	0	Low-quality	Genome-fragment	4.78	0
51_vs_k141_11761 full	2070	No	NA	0	0	Low-quality	Genome-fragment	NA	0
55_vs_k141_108021 full	2070	No	NA	0	3	Low-quality	Genome-fragment	1.64	0
57_vs_121907 full	2070	No	NA	1	0	Low-quality	Genome-fragment	5.18	0
57_extracted_56489	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_56544	1869	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_56664	3030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_56689	2090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_34094 litgene	2070	No	NA	2	0	Low-quality	Genome-fragment	5.19	0
511_vs_k141_78057 full	2071	No	NA	2	0	Low-quality	Genome-fragment	3.32	0
57_extracted_56955	1521	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_57009	3958	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_57097	2476	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_57115	1882	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_15076 full	2071	No	NA	0	0	Low-quality	Genome-fragment	5.58	0
57_extracted_57147	1643	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_57149	1945	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_73336 full	2071	No	NA	0	0	Low-quality	Genome-fragment	3.33	0
57_extracted_57237	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_57619	1180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_24529 full	2071	No	NA	0	0	Low-quality	Genome-fragment	3.49	0
57_extracted_57764	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_57787	2692	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_57831	7111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62705	2071	No	NA	0	0	Low-quality	Genome-fragment	4.08	0
58_extracted_k141_41327	2071	No	NA	0	2	Low-quality	Genome-fragment	0.99	0
59_extracted_k141_65843	2072	No	NA	1	0	Low-quality	Genome-fragment	1.44	0
57_extracted_57952	3166	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_58081	1680	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_58097	1999	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_58141	2096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_58321	5560	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_84944 full	2072	No	NA	0	0	Low-quality	Genome-fragment	0.99	0
57_extracted_58930	1231	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_58997	3578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_59074	1198	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_59097	3660	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_59109	1326	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_59131	2590	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_59141	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_5578 full	2072	No	NA	0	0	Low-quality	Genome-fragment	4.48	0
510_vs_44498 full	2072	No	NA	0	2	Low-quality	Genome-fragment	0.86	0
57_extracted_59549	3458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_59640	1360	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_120657	2072	No	NA	0	0	Low-quality	Genome-fragment	2.2	0
59_vs_k141_25200 full	2073	No	NA	0	2	Low-quality	Genome-fragment	1.35	0
57_extracted_60158	1251	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_61179 full	2073	No	NA	0	0	Low-quality	Genome-fragment	2.29	0
57_extracted_60412	1069	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_60492	1363	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_170208 full	2073	No	NA	0	0	Low-quality	Genome-fragment	2.32	0
57_extracted_60701	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_60968	41855	No	NA	22	1	Complete	High-quality	100	0
57_extracted_60997	4845	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_extracted_61029	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_61057	4115	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_61095	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_154508 full	2073	No	NA	0	0	Low-quality	Genome-fragment	3.71	0
57_extracted_61311	1208	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_61416	2253	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_7409 full	2073	No	NA	0	4	Low-quality	Genome-fragment	3.03	0
57_extracted_61559	1501	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_61596	2009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_61685	2235	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_61722	1283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_61744	1224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_61803	3557	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_61848	1444	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_61922	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_61977	1358	No	NA	0	1	Not-determined	Genome-fragment	NA	0
515_extracted_2598	2073	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
59_extracted_k141_11699	2074	No	NA	2	0	Low-quality	Genome-fragment	4.57	0
59_vs_k141_84909 full	2074	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
57_extracted_62265	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_62393	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_62663	3059	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_62800	3057	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_62830	1734	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_62847	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_62916	1440	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_extracted_41848	2074	No	NA	0	1	Low-quality	Genome-fragment	1.34	0
53_vs_k141_112274 full	2074	No	NA	2	0	Low-quality	Genome-fragment	3.59	0
57_extracted_63109	11275	No	NA	0	7	Not-determined	Genome-fragment	NA	0
57_vs_64391 full	2074	No	NA	0	0	Low-quality	Genome-fragment	4.92	0
56_vs_k141_44882 full	2074	No	NA	0	0	Low-quality	Genome-fragment	1.64	0
51_vs_k141_140782 full	2075	No	NA	1	0	Low-quality	Genome-fragment	3.55	0
57_extracted_63513	1763	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_63648	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_63690	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_63731	2114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_63805	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_63859	1422	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_63883	2330	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_63894	27117	No	NA	18	0	High-quality	High-quality	94.05	0
57_extracted_63953	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_64202	2107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_126290 full	2075	No	NA	0	0	Low-quality	Genome-fragment	3.59	0
57_extracted_64320	1617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_64375	5613	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_64486	1680	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_64571	6023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_64609	3206	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_17474 full	2075	No	NA	0	0	Low-quality	Genome-fragment	5.03	0
57_extracted_65058	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
515_vs_68169 full	2075	No	NA	0	0	Low-quality	Genome-fragment	4.54	0
57									

514_extracted_k141_36863	2077	No	NA	6	0	Low-quality	Genome-fragment	6.84	0
514_vs_k141_177131[full]	2077	No	NA	8	0	Low-quality	Genome-fragment	4.57	0
57_extracted_67538	5151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_67552	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_33606[full]	2077	No	NA	0	0	Low-quality	Genome-fragment	5.76	0
57_extracted_67576	1093	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_67677	1165	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_67702	1495	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_101259[full]	2077	No	NA	0	0	Low-quality	Genome-fragment	4.6	0
57_extracted_67863	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_67910	33641	No	NA	16	0	High-quality	High-quality	100	0
57_extracted_67964	3127	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_extracted_67968	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_68018	3626	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_68238	1489	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_68239	35810	No	NA	41	0	High-quality	High-quality	100	0
57_extracted_68256	1094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_20920[full]	2077	No	NA	0	1	Low-quality	Genome-fragment	3.12	0
517_vs_k141_90454[full]	2078	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
55_vs_k141_127726[full]	2078	No	NA	0	0	Low-quality	Genome-fragment	4.02	0
510_extracted_97568	2078	No	NA	0	0	Low-quality	Genome-fragment	0.86	0
57_extracted_68507	2279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_68546	32399	No	NA	21	0	Medium-quality	Genome-fragment	65.12	0
57_extracted_68670	1307	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_39455[full]	2079	No	NA	0	0	Low-quality	Genome-fragment	3.19	0
57_extracted_68806	6704	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_68970	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_132460[full]	2079	No	NA	0	2	Low-quality	Genome-fragment	1.31	0
57_extracted_69348	15428	No	NA	0	0	Medium-quality	Genome-fragment	62.87	0
57_extracted_69404	1010	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_69514	5611	No	NA	0	6	Not-determined	Genome-fragment	NA	0
514_extracted_k141_8616	2079	No	NA	0	0	Low-quality	Genome-fragment	6.85	0
51_vs_k141_135076[full]	2079	No	NA	1	0	Low-quality	Genome-fragment	4.11	0
53_vs_k141_120452[full]	2079	No	NA	2	0	Low-quality	Genome-fragment	3.62	0
57_extracted_69965	1351	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_70123	1963	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_70583	1617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_139502	2079	No	NA	0	0	Low-quality	Genome-fragment	4.34	0
57_extracted_70869	4149	No	NA	4	4	Not-determined	Genome-fragment	NA	0
57_extracted_70893	1727	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_70987	11883	No	NA	0	4	Not-determined	Genome-fragment	NA	0
55_vs_k141_75017[ln2gene]	2079	No	NA	0	1	Low-quality	Genome-fragment	3.58	0
57_extracted_71195	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_71217	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_71268	1162	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_71321	1156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_17574[full]	2079	No	NA	3	0	Low-quality	Genome-fragment	4.57	0
57_extracted_71527	12757	No	NA	1	2	High-quality	High-quality	100	0
57_extracted_71705	1408	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_71766	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_142252[full]	2079	No	NA	1	0	Low-quality	Genome-fragment	5.42	0
56_extracted_k141_171209	2079	No	NA	0	0	Low-quality	Genome-fragment	0.99	0
57_extracted_72048	1437	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_72166	1665	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_72204	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_27848	2080	No	NA	0	0	Low-quality	Genome-fragment	3.02	0
57_extracted_72320	3284	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_72446	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_72493	22981	No	NA	0	0	Medium-quality	Genome-fragment	54.26	0
57_extracted_72682	1392	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_61606	2080	No	NA	0	0	Low-quality	Genome-fragment	2.05	0
51_vs_k141_84410[full]	2080	No	NA	0	3	Low-quality	Genome-fragment	1.02	0
57_extracted_72777	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_72922	2963	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_extracted_73108	1685	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_73156	4433	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_13338	2080	No	NA	0	0	Low-quality	Genome-fragment	4.13	0
55_vs_k141_101398[full]	2080	No	NA	0	0	Low-quality	Genome-fragment	4.01	0
57_extracted_73327	1007	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_73559	9703	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_73591	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_73782	1068	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_12254[full]	2080	No	NA	2	0	Low-quality	Genome-fragment	5.16	0
57_extracted_73893	3359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_143722[full]	2080	No	NA	1	0	Low-quality	Genome-fragment	3.26	0
513_vs_147838[full]	2081	No	NA	0	0	Low-quality	Genome-fragment	1.45	0
57_extracted_74440	1141	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_46698	2081	No	NA	0	1	Low-quality	Genome-fragment	2.2	0
57_extracted_74507	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_74605	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_74669	1086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_53839	2081	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
57_extracted_74800	1435	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_79398[full]	2081	No	NA	0	2	Low-quality	Genome-fragment	2.65	0
57_extracted_75040	7462	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_75111	1735	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_75137	3326	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_75298	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_15281[full]	2081	No	NA	0	1	Low-quality	Genome-fragment	2.64	0
57_extracted_75538	1682	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_53781	2082	No	NA	0	0	Low-quality	Genome-fragment	3.43	0
57_extracted_75600	1741	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_75701	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_75744	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_127718[full]	2082	No	NA	0	0	Low-quality	Genome-fragment	5.73	0
57_extracted_75899	2420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_67732[full]	2082	No	NA	0	0	Low-quality	Genome-fragment	2.26	0
57_extracted_75974	8041	No	NA	0	6	Not-determined	Genome-fragment	NA	0
512_vs_k141_1618129[full]	2082	No	NA	0	0	Low-quality	Genome-fragment	4.71	0
59_extracted_k141_131908	2083	No	NA	1	0	Low-quality	Genome-fragment	1.2	0
57_extracted_76101	3163	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_extracted_k141_50693	2083	No	NA	0	0	Low-quality	Genome-fragment	4.88	0
57_extracted_76279	2573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_76327	3465	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_76365	1464	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_76382	17054	No	NA	8	0	Medium-quality	Genome-fragment	78.25	0
57_extracted_76463	46228	No	NA	14	0	High-quality	High-quality	100	0
51_vs_k141_12071[full]	2083	No	NA	2	0	Low-quality	Genome-fragment	5.3	0
57_extracted_76517	1918	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_76586	3686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_94395	2083	No	NA	1	0	Low-quality	Genome-fragment	1.45	0
510_vs_118957[full]	2083	No	NA	0	3	Low-quality	Genome-fragment	1.2	0
57_extracted_76881	4586	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_77061	1083	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_1740609[full]	2083	No	NA	0	0	Low-quality	Genome-fragment	4.61	0
57_extracted_77243	1138	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_77363	4229	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_42973[full]	2084	No	NA	0	0	Low-quality	Genome-fragment	5	0
57_extracted_77436	1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_77704	2439	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_77719	1336	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_20086	2084	No	NA	0	0	Low-quality	Genome-fragment	6.87	0
57_extracted_77864	1600	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_78089	2366	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_78149	4235	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_78327	3815	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_78501	2841	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_86021[full]	2084	No	NA	0	0	Low-quality	Genome-fragment	4.22	0
57_extracted_78649	1524	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_78656	3098	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_78963	1119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_79100	1726	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_79165	1331	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_92941[full]	2084	No	NA	0	0	Low-quality	Genome-fragment	5.71	0
57_extracted_79385	1643	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_35827[full]	2084	No	NA	0	0	Low-quality	Genome-fragment	4.26	0
512_extracted_k141_70517	2084	No	NA	0	1	Low-quality	Genome-fragment	2.09	0
57_extracted_79753	1132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_79813	2053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_79830	9902	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_13951[full]	2084	No	NA	0	1	Low-quality	Genome-fragment	4.08	0
57_extracted_80149	1215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_80186	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_175395[full]	2084	No	NA	2	0	Low-quality	Genome-fragment	3.57	0
57_extracted_80326	1813	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_80365	1253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_80391	1938	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_158851[full]	2085	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
57_extracted_80598	1294								

51_extracted_k141_117310	2086	No	NA	0	1	Low-quality	Genome-fragment	0.18	0
57_extracted_82810	3206	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_82899	4306	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_83046	3106	No	NA	0	4	Not-determined	Genome-fragment	NA	0
512_vs_k141_114142 full	2086	No	NA	2	0	Low-quality	Genome-fragment	4.82	0
57_extracted_83329	1412	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_83380	1503	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_83478	3367	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_83490	17786	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_83624	16244	No	NA	7	0	Medium-quality	Genome-fragment	77.28	0
511_vs_k141_10401 full	2087	No	NA	3	0	Low-quality	Genome-fragment	3.39	0
57_extracted_83654	1066	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_83739	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_68587 full	2087	No	NA	1	0	Low-quality	Genome-fragment	4.95	0
57_extracted_83852	3398	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_83858	1012	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_83875	3696	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_83927	2359	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_83990	6118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_71936 full	2087	No	NA	2	0	Low-quality	Genome-fragment	4.63	0
57_extracted_84314	2193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_177157	2088	No	NA	0	0	Low-quality	Genome-fragment	2.47	0
57_extracted_84360	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_84432	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_84557	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_84689	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_84792	2036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_84801	3646	No	NA	0	7	Not-determined	Genome-fragment	NA	0
57_extracted_84953	7951	No	NA	6	0	Not-determined	Genome-fragment	NA	0
57_extracted_84974	80171	No	NA	22	1	Medium-quality	Genome-fragment	55.23	0
57_extracted_85031	4719	No	NA	0	4	Not-determined	Genome-fragment	NA	0
517_vs_k141_142349 full	2088	No	NA	0	0	Low-quality	Genome-fragment	5.72	0
57_extracted_85118	1341	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_85199	1842	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_85229	8111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_85472	1053	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_85678	10562	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_extracted_85860	1660	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_86229	1410	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_86339	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_32213 full	2088	No	NA	0	1	Low-quality	Genome-fragment	2.49	0
57_extracted_86423	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_86448	3693	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_139521 full	2088	No	NA	0	0	Low-quality	Genome-fragment	3.87	0
57_vs_44806 full	2088	Yes	NA	1	1	Low-quality	Genome-fragment	1.86	55.6
57_extracted_86605	1954	No	NA	1	3	Not-determined	Genome-fragment	NA	0
57_vs_94856 full	2088	No	NA	1	0	Low-quality	Genome-fragment	2.03	0
57_extracted_86762	1661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_86803	1126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_86977	2476	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_48044 full	2089	No	NA	2	0	Low-quality	Genome-fragment	3.78	0
57_extracted_87085	1381	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_87250	3540	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_93100 full	2089	No	NA	1	0	Low-quality	Genome-fragment	3.95	0
57_extracted_87276	4856	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_87338	1450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_99104 full	2089	No	NA	1	0	Low-quality	Genome-fragment	4.19	0
57_extracted_87493	3845	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_87637	3017	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_87821	1183	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_29598 full	2089	No	NA	0	0	Low-quality	Genome-fragment	4.89	0
57_extracted_88256	1248	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_82809 full	2089	No	NA	0	1	Low-quality	Genome-fragment	6.52	0
57_extracted_88530	2137	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_88664	1133	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_88691	1089	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_88795	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_88846	24184	No	NA	0	13	Not-determined	Genome-fragment	NA	0
56_vs_k141_46811 full	2089	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
57_extracted_89143	2968	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_89197	16972	No	NA	19	0	Medium-quality	Genome-fragment	77.43	0
511_vs_k141_28250 full	2090	No	NA	0	0	Low-quality	Genome-fragment	3.18	0
57_extracted_89344	1426	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_89387	3232	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_89413	3363	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_89420	2101	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_89431	1398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_129981	2090	No	NA	2	0	Low-quality	Genome-fragment	6.11	0
57_extracted_89546	3983	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_89603	1559	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_89633	3263	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_89668	16930	No	NA	0	0	Medium-quality	Genome-fragment	72.64	0
57_extracted_89680	5114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_89750	1711	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_89835	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_90206	3936	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_90252	1094	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_2397 full	2090	No	NA	0	0	Low-quality	Genome-fragment	4.3	0
57_extracted_90294	4658	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_90308	2307	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_90341	8216	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_90356	1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_90612	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_90748	1191	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_90970	2282	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_90989	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_37811 full	2090	No	NA	0	0	Low-quality	Genome-fragment	5.2	0
516_vs_17849 full	2090	No	NA	1	0	Low-quality	Genome-fragment	4.04	0
57_extracted_91408	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_91521	1317	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_vs_91839 full	2090	No	NA	1	0	Low-quality	Genome-fragment	7.08	0
57_extracted_91546	3898	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_14369	2090	No	NA	2	0	Low-quality	Genome-fragment	4.77	0
57_extracted_91815	3644	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_12162 full	2090	No	NA	0	0	Low-quality	Genome-fragment	2.35	0
517_vs_k141_33828 full	2091	No	NA	1	0	Low-quality	Genome-fragment	1.28	0
51_vs_k141_116503 full	2091	No	NA	0	1	Low-quality	Genome-fragment	1.31	0
57_extracted_92156	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_29521 full	2091	No	NA	0	0	Low-quality	Genome-fragment	4.23	0
57_extracted_92275	1288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_92310	1192	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_92327	1468	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_92455	2320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_92456	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_121796 full	2091	No	NA	0	2	Low-quality	Genome-fragment	2.15	0
57_extracted_92518	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_92621	1355	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_92642	3613	No	NA	0	4	Not-determined	Genome-fragment	NA	0
516_vs_82001 full	2091	No	NA	2	0	Low-quality	Genome-fragment	5.1	0
57_extracted_92759	3658	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_92843	1407	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_92875	1528	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_92934	1777	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_92941	1129	No	NA	0	3	Not-determined	Genome-fragment	NA	0
512_vs_k141_114421 full	2091	No	NA	0	1	Low-quality	Genome-fragment	2.91	0
57_extracted_93165	9786	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_extracted_93423	2827	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_93532	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_21745 full	2091	No	NA	1	0	Low-quality	Genome-fragment	1.84	0
59_vs_k141_24095 full	2092	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
511_vs_k141_12406 full	2092	No	NA	2	0	Low-quality	Genome-fragment	6.24	0
57_extracted_93871	1500	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_93876	2694	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_93927	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_93994	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_94176	1011	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_94337	1915	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_94349	1952	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_94474	3197	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_98978 lit2gene	2092	No	NA	1	0	Low-quality	Genome-fragment	6.42	0
57_extracted_94518	1578	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_94535	2117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_94570	2278	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_94570	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_94662	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_94935	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_90245 full	2092	No	NA	0	1	Low-quality	Genome-fragment	0.93	0
57_extracted_94954	2214	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_94964	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_83896 full	2092	No							

57_extracted_97244	3228	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_148553 full	2093	No	NA	0	0	Low-quality	Genome-fragment	NA	3.78	0
514_vs_k141_40365 full	2094	No	NA	2	0	Low-quality	Genome-fragment	NA	5.02	0
57_extracted_97911	3773	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_extracted_97961	6849	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_98052	3766	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
51_extracted_k141_3327	2094	No	NA	1	0	Low-quality	Genome-fragment	NA	5.84	0
57_extracted_15074	2094	No	NA	0	0	Low-quality	Genome-fragment	NA	1.48	0
57_vs_40576 full	2094	No	NA	0	3	Low-quality	Genome-fragment	NA	1.26	0
57_vs_123563 full	2094	No	NA	3	0	Low-quality	Genome-fragment	NA	4.62	0
512_vs_k141_183420 full	2094	No	NA	0	0	Low-quality	Genome-fragment	NA	3.76	0
57_extracted_98613	1999	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_98634	1136	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_98711	1281	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_98759	1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_98838	1264	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_98881	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_98885	4700	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_98978	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_47059	2095	No	NA	1	0	Low-quality	Genome-fragment	NA	1.8	0
57_extracted_99062	7177	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
57_extracted_99070	1729	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_92137 full	2095	No	NA	0	1	Low-quality	Genome-fragment	NA	2.9	0
514_vs_k141_30891 full	2095	No	NA	1	0	Low-quality	Genome-fragment	NA	3.37	0
57_extracted_99204	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_99223	2174	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_107563 full	2095	No	NA	0	2	Low-quality	Genome-fragment	NA	1.21	0
57_extracted_99413	2042	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_99627	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_99806	1604	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_197342	2095	No	NA	2	0	Low-quality	Genome-fragment	NA	4.19	0
57_extracted_100090	1311	No	NA	1	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_100289	5241	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_100422	4651	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_53377 full	2095	No	NA	1	0	Low-quality	Genome-fragment	NA	2.37	0
57_extracted_100604	1813	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_13321	2096	No	NA	0	1	Low-quality	Genome-fragment	NA	4.35	0
513_extracted_11911	2096	No	NA	0	1	Low-quality	Genome-fragment	NA	1.08	0
57_extracted_100690	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_100750	1510	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_100932	1628	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_14964	2096	No	NA	0	0	Low-quality	Genome-fragment	NA	4.8	0
57_extracted_101000	3297	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_101179	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_101245	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_101391	1284	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_extracted_139264	2096	No	NA	2	0	Low-quality	Genome-fragment	NA	11.53	0
57_extracted_101497	7515	No	NA	0	9	Not-determined	Genome-fragment	NA	0	0
57_extracted_101629	1245	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_142922 full	2096	No	NA	2	0	Low-quality	Genome-fragment	NA	5.89	0
512_vs_k141_62023 full	2096	No	NA	1	0	Low-quality	Genome-fragment	NA	3.24	0
57_extracted_102151	2356	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_25382 full	2097	No	NA	0	0	Low-quality	Genome-fragment	NA	4.73	0
59_vs_k141_79520 full	2097	No	NA	2	0	Low-quality	Genome-fragment	NA	5.03	0
57_extracted_102394	2306	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_102478	1823	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_102646	1142	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_102977	1414	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_103054	2614	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_103064	1179	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_103236	1059	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_103244	1194	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_69329 full	2097	No	NA	2	0	Low-quality	Genome-fragment	NA	4	0
57_extracted_103409	5416	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_116510 full	2097	No	NA	0	0	Low-quality	Genome-fragment	NA	3.17	0
57_extracted_103529	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_103636	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_103766	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_103767	1359	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_103801	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
56_vs_k141_11570 full	2097	No	NA	0	0	Low-quality	Genome-fragment	NA	4.81	0
57_extracted_103911	1193	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_103920	1149	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_71018 full	2098	No	NA	1	0	Low-quality	Genome-fragment	NA	0.9	0
57_extracted_103964	1584	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_104021	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_104038	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_104181	1737	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_104328	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_104698	3134	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_104774	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_104833	4951	No	NA	3	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_104890	6313	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_extracted_104899	9124	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_extracted_104942	2643	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
51_vs_k141_118317 full	2098	No	NA	0	1	Low-quality	Genome-fragment	NA	3.96	0
57_vs_6963 full	2098	No	NA	0	2	Low-quality	Genome-fragment	NA	2.6	0
57_extracted_105121	1223	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_105261	1430	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_105312	1500	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_105559	1444	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_vs_109874 full	2098	No	NA	0	0	Low-quality	Genome-fragment	NA	3.34	0
57_extracted_105984	1059	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_105986	6481	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
57_extracted_106192	1869	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_106381	2566	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_106497	5086	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_106718	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_13747	2099	No	NA	0	1	Low-quality	Genome-fragment	NA	0.19	0
516_extracted_120865	2099	No	NA	0	1	Low-quality	Genome-fragment	NA	2.99	0
57_extracted_107158	4361	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_107195	4220	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_107291	1376	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_107366	1175	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_107654	4239	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_107792	1947	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_107801	3924	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
57_extracted_107882	3760	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_163506 full	2099	No	NA	0	0	Low-quality	Genome-fragment	NA	4.2	0
57_extracted_108155	8819	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_59895 full	2100	No	NA	0	1	Low-quality	Genome-fragment	NA	0.84	0
510_vs_117551 full	2100	No	NA	0	3	Low-quality	Genome-fragment	NA	0.61	0
57_extracted_108324	5416	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_74070 full	2100	No	NA	1	0	Low-quality	Genome-fragment	NA	5.72	0
58_extracted_k141_24428	2100	No	NA	0	0	Low-quality	Genome-fragment	NA	1.97	0
514_extracted_k141_67892	2101	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63	0
57_vs_75087 full	2101	Yes	NA	1	1	Low-quality	Genome-fragment	NA	1.99	22.56
516_vs_59892 full	2101	No	NA	0	1	Low-quality	Genome-fragment	NA	1.19	0
57_extracted_108663	1979	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_vs_154881 full	2101	No	NA	1	0	Low-quality	Genome-fragment	NA	3.66	0
57_extracted_108885	22864	No	NA	0	15	Not-determined	Genome-fragment	NA	0	0
57_extracted_109011	6675	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_109054	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_380	2101	No	NA	0	0	Low-quality	Genome-fragment	NA	4.35	0
57_extracted_109266	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
59_extracted_k141_49113	2102	No	NA	0	0	Low-quality	Genome-fragment	NA	4.83	0
511_vs_k141_58558 full	2102	No	NA	0	0	Low-quality	Genome-fragment	NA	5.68	0
517_vs_k141_535627 full	2103	No	NA	0	0	Low-quality	Genome-fragment	NA	4.68	0
57_extracted_109814	1432	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_35342 full	2103	No	NA	0	0	Low-quality	Genome-fragment	NA	3.48	0
57_extracted_109893	3649	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_109906	1483	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_109926	1264	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_110011	1671	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_137562	2103	No	NA	0	0	Low-quality	Genome-fragment	NA	1.95	0
57_extracted_110148	2633	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_190895	2103	No	NA	0	0	Low-quality	Genome-fragment	NA	0.2	0
57_extracted_110665	2322	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0</

55_vs_k141_41761	[full]	2106	No	NA	3	0	Low-quality	Genome-fragment	3.64	0
512_vs_k141_22274	[full]	2106	No	NA	1	0	Low-quality	Genome-fragment	0.73	0
54_extracted_11304		2106	No	NA	0	0	Low-quality	Genome-fragment	5.34	0
57_extracted_115096		1946	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_115195		1405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_115433		3015	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_115536		1031	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_47238	[full]	2107	No	NA	1	0	Low-quality	Genome-fragment	5.03	0
57_extracted_115745		5470	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_vs_90842	[full]	2107	No	NA	0	0	Low-quality	Genome-fragment	3.52	0
516_extracted_156214		2107	No	NA	2	0	Low-quality	Genome-fragment	2.54	0
57_extracted_115989		2243	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_116110		1824	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_116117		1760	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_116229		1259	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_116266		1044	No	NA	1	2	Not-determined	Genome-fragment	NA	0
57_extracted_116454		3275	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_116475		3518	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_116585		1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_116668		2365	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_116793		1848	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_116913		1566	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_116994		11810	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_117215		1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_144786	[full]	2107	No	NA	1	0	Low-quality	Genome-fragment	0.59	0
58_extracted_k141_192151		2107	No	NA	0	0	Low-quality	Genome-fragment	0.2	0
517_vs_k141_147571	[full]	2108	No	NA	0	0	Low-quality	Genome-fragment	6.6	0
57_extracted_117697		40769	No	NA	9	1	High-quality	High-quality	100	0
59_vs_k141_28152	[full]	2108	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
57_extracted_118106		1976	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_118171		1443	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_118212		1146	No	NA	1	2	Not-determined	Genome-fragment	NA	0
57_extracted_118346		3477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_71608		2108	No	NA	0	0	Low-quality	Genome-fragment	1.57	0
58_extracted_k141_27237		2108	No	NA	1	0	Low-quality	Genome-fragment	4.59	0
57_extracted_118411		1913	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_118482		1533	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_118483		1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_118667		1117	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_118727		1483	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_171521		2108	No	NA	0	0	Low-quality	Genome-fragment	4.79	0
58_vs_k141_63142	[H2gene]	2108	No	NA	0	0	Low-quality	Genome-fragment	5.65	0
59_vs_k141_2442	[full]	2109	No	NA	0	3	Low-quality	Genome-fragment	1.12	0
514_vs_k141_83398	[full]	2109	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
514_vs_k141_35653	[full]	1174	No	NA	2	0	Low-quality	Genome-fragment	4.53	0
57_extracted_118367		1174	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_119410		1122	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_50633	[H2gene]	2109	No	NA	2	0	Low-quality	Genome-fragment	6.16	0
57_extracted_119573		1011	No	NA	2	2	Not-determined	Genome-fragment	NA	0
57_extracted_119622		7182	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_66204	[full]	2110	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
57_extracted_119805		1022	No	NA	1	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_133163		2110	No	NA	2	0	Low-quality	Genome-fragment	5.13	0
57_extracted_119897		1974	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_119974		1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_1377	[full]	2110	No	NA	0	3	Low-quality	Genome-fragment	5.42	0
516_vs_27554	[full]	2110	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
57_extracted_120452		1353	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_120534		1601	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_120617		1351	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_120791		5487	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_120896		4948	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_120936		3036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_120953		9388	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_120999		1029	No	NA	1	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_208148	[full]	2110	No	NA	1	0	Low-quality	Genome-fragment	0.69	0
57_extracted_121158		1072	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_extracted_k141_39505		2111	No	NA	1	0	Low-quality	Genome-fragment	1.3	0
57_extracted_121168		1495	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_99933		2111	No	NA	0	0	Low-quality	Genome-fragment	2.88	0
51_vs_k141_11508	[full]	2111	No	NA	0	0	Low-quality	Genome-fragment	3.61	0
57_extracted_121301		1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_121350		1828	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_121442		2475	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_121495		3715	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_121511		1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_121522		1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_121530		1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_11198		2111	No	NA	0	0	Low-quality	Genome-fragment	1.38	0
57_extracted_121815		1044	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_121848		1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_140377		2111	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
57_extracted_121981		1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_122010		1373	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_122063		1017	No	NA	1	2	Not-determined	Genome-fragment	NA	0
57_extracted_122078		1781	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_51838		2111	No	NA	1	0	Low-quality	Genome-fragment	6.03	0
57_extracted_122208		1057	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_122277		1618	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_122376		1789	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_139790	[full]	2111	No	NA	0	1	Low-quality	Genome-fragment	1.47	0
57_extracted_122484		1398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_122576		1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_122718		5413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_122753		9910	No	NA	1	3	Not-determined	Genome-fragment	NA	0
57_extracted_122760		1134	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_90192	[full]	2111	No	NA	0	2	Low-quality	Genome-fragment	1.37	0
57_extracted_829		2111	No	NA	0	1	Low-quality	Genome-fragment	4.06	0
57_extracted_123090		1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_7542	[H2gene]	2111	No	NA	2	0	Low-quality	Genome-fragment	5.47	0
510_vs_3460	[full]	2111	No	NA	0	0	Low-quality	Genome-fragment	4.69	0
57_extracted_123212		1311	No	NA	1	1	Not-determined	Genome-fragment	NA	0
515_extracted_70071		2111	No	NA	0	1	Low-quality	Genome-fragment	1.18	0
58_vs_k141_157532	[full]	2111	No	NA	0	0	Low-quality	Genome-fragment	5.23	0
57_extracted_123407		1413	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_123462		1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_123498		1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_126162		2112	No	NA	0	0	Low-quality	Genome-fragment	2.13	0
57_extracted_123541		1865	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_123606		3219	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_25099	[full]	2112	No	NA	0	1	Low-quality	Genome-fragment	4.18	0
57_extracted_123815		4213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_123822		1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_124254		3940	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_124412		4698	No	NA	2	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_30155	[full]	2112	No	NA	1	0	Low-quality	Genome-fragment	5.29	0
57_extracted_124521		6070	No	NA	0	6	Not-determined	Genome-fragment	NA	0
57_extracted_124547		1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_124602		1599	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_124604		1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_124775		1444	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_extracted_124807		2650	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_124866		3700	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_124903		2240	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_124917		2112	No	NA	1	1	Low-quality	Genome-fragment	0.19	0
57_extracted_124990		4036	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_vs_34260	[full]	2112	No	NA	2	0	Low-quality	Genome-fragment	5.4	0
57_extracted_125160		1504	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_125166		3300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_87443	[full]	2113	No	NA	0	0	Low-quality	Genome-fragment	3.86	0
57_extracted_125352		1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_91647	[full]	2113	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
57_extracted_125601		1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_125677		1322	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_125793		2167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_155240	[full]	2113	No	NA	2	0	Low-quality	Genome-fragment	2.57	0
516_vs_167593	[full]	2113	No	NA	0	0	Low-quality	Genome-fragment	6.13	0
517_vs_k141_8941	[full]	2114	No	NA	0	2	Low-quality	Genome-fragment	3.34	0
59_vs_k141_64591	[full]	2114	No	NA	1	0	Low-quality	Genome-fragment	6.1	0
57_extracted_126326		4102	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_126369		1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs										

S12_vs_k141_24236	full	2115	No	NA	0	0	Low-quality	Genome-fragment	1.43	0
S7_extracted_129535		1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_112223	full	2115	No	NA	0	0	Low-quality	Genome-fragment	1.05	0
S7_extracted_129604		1044	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_129617		3214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_130823	full	2115	No	NA	0	0	Low-quality	Genome-fragment	1.04	0
S6_vs_k141_42395	full	2115	No	NA	0	1	Low-quality	Genome-fragment	2.11	0
S11_vs_k141_65772	full	2116	No	NA	2	0	Low-quality	Genome-fragment	4.39	0
S1_vs_k141_80886	102gme	2116	No	NA	1	0	Low-quality	Genome-fragment	3.85	0
S7_extracted_129806		1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_88607	full	2116	No	NA	0	0	Low-quality	Genome-fragment	2.77	0
S7_extracted_129831		1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_129887		7025	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S7_extracted_130044		1376	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_130077		1307	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_130181		3695	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_15121	full	2116	No	NA	1	0	Low-quality	Genome-fragment	3.49	0
S7_extracted_130588		1130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_130616		20482	No	NA	1	14	Not-determined	Genome-fragment	NA	0
S7_extracted_130664		1728	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76582		2116	No	NA	1	0	Low-quality	Genome-fragment	3.52	0
S7_extracted_130723		1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_56213		2116	No	NA	2	0	Low-quality	Genome-fragment	4.89	0
S7_extracted_130941		1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_130945		1805	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_131004		1578	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_131213		1279	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_131247		10211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_131253		3801	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_131370		1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_131664		1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_131665		1265	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_131712		3467	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_131962		3410	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_extracted_132043		1322	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_27004	full	2117	No	NA	0	0	Low-quality	Genome-fragment	4.37	0
S7_extracted_132317		1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_132459		1393	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_132475		3967	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_114417	full	2117	No	NA	0	0	Low-quality	Genome-fragment	5.65	0
S7_extracted_132548		1657	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_132562		7865	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_132615		1888	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_51548		2117	No	NA	0	0	Low-quality	Genome-fragment	6.12	0
S6_extracted_k141_48593		2117	No	NA	0	1	Low-quality	Genome-fragment	1.04	0
S6_vs_k141_16110	full	2117	No	NA	0	0	Low-quality	Genome-fragment	3.49	0
S8_vs_k141_142542	full	2117	No	NA	0	2	Low-quality	Genome-fragment	0.61	0
S7_extracted_132968		2483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_133089		1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_50555		2118	No	NA	2	0	Low-quality	Genome-fragment	6.1	0
S3_vs_k141_33118	full	2118	No	NA	3	0	Low-quality	Genome-fragment	5.19	0
S7_extracted_133156		1266	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S7_extracted_133205		5594	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_extracted_133347		4876	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_133362		1443	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_133463		3650	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_133516		1487	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_133554		1398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_125655	full	2118	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S7_extracted_133577		1682	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_133722		1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_133746		2573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_133761		1752	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_133849		3044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_133861		3491	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_134014		1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_134023		41645	No	NA	16	1	Complete	High-quality	100	0
S7_extracted_134061		4591	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_134201		1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_102443		2119	No	NA	1	0	Low-quality	Genome-fragment	3.38	0
S10_vs_40791	full	2119	No	NA	0	0	Low-quality	Genome-fragment	4.56	0
S7_extracted_134434		1613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_50917	full	2119	No	NA	2	0	Low-quality	Genome-fragment	3.87	0
S7_extracted_134488		1193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_134528		1342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_104380	full	2119	No	NA	1	0	Low-quality	Genome-fragment	38.84	0
S7_extracted_134718		1366	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_134793		3493	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_134850		1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_134876		1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_168147	full	2119	No	NA	0	0	Low-quality	Genome-fragment	4.91	0
S7_extracted_135056		2411	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_135081		1978	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_135084		1455	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_135183		1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_135197		2087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_135462		2305	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_21016		2120	No	NA	1	0	Low-quality	Genome-fragment	1.32	0
S7_extracted_135520		4563	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_135572		1132	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_135580		1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_110161	full	2120	No	NA	0	0	Low-quality	Genome-fragment	4.25	0
S7_extracted_135778		14133	No	NA	6	1	Complete	High-quality	100	0
S1_vs_k141_88745	full	2120	No	NA	1	0	Low-quality	Genome-fragment	5.04	0
S7_extracted_135980		2692	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S7_vs_13059	full	2120	No	NA	2	1	Low-quality	Genome-fragment	3.69	0
S7_extracted_136152		3889	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_136199		3115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_124119	full	2120	No	NA	0	0	Low-quality	Genome-fragment	3.55	0
S7_extracted_136348		1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_136362		3110	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_136427		1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_136544		1213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_136632		2268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_136837		1183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_136858		1295	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_137206		3419	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_129979	full	2120	No	NA	0	0	Low-quality	Genome-fragment	2.89	0
S5_extracted_k141_1315558		2121	No	NA	0	0	Low-quality	Genome-fragment	1.82	0
S7_extracted_137599		2187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_96214	full	2121	No	NA	2	0	Low-quality	Genome-fragment	5.32	0
S7_extracted_137726		1097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_137744		1294	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_137797		1170	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_17293	full	2121	No	NA	0	0	Low-quality	Genome-fragment	1.61	0
S12_vs_k141_33431	full	2121	No	NA	0	1	Low-quality	Genome-fragment	1.88	0
S7_extracted_137977		1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_138019		10319	No	NA	0	0	Medium-quality	Genome-fragment	76.65	0
S7_extracted_138045		3411	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_138069		59463	No	NA	17	0	Complete	High-quality	100	0
S7_extracted_138106		1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_138114		1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_138143		1276	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_138149		1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_138201		6278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_100573	full	2122	No	NA	0	1	Low-quality	Genome-fragment	2.31	0
S7_extracted_138225		40099	No	NA	19	0	Complete	High-quality	100	0
S7_extracted_138237		5056	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_138246		1902	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_557	full	37167	No	NA	10	1	High-quality	High-quality	93.88	0
S7_vs_2599	full	46176	No	NA	6	2	High-quality	High-quality	100	0
S7_vs_2692	full	5934	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_4956	full	44351	No	NA	17	1	High-quality	High-quality	98.81	0
S7_vs_5236	full	32721	No	NA	17	1	High-quality	High-quality	100	0
S13_vs_45909	full	2122	No	NA	0	1	Low-quality	Genome-fragment	0.98	0
S7_vs_27530	full	41445	No	NA	15	2	High-quality	High-quality	98.98	0
S7_vs_36656	full	41765	No	NA	32	2	Medium-quality	Genome-fragment	85.59	0
S7_vs_42561	full	17814	No	NA	4	1	High-quality	High-quality	98.7	0
S7_vs_54322	full	56805	No	NA	13	2	High-quality	High-quality	100	0
S7_vs_60775	full	36609	No	NA	23	0	High-quality	High-quality	96.77	0
S7_vs_65719	full	40735	No	NA	17	1	Medium-quality	Genome-fragment	76.86	0
S7_vs_75613	full	7686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_66243	full	2122	No	NA	1	0	Low-quality			

S10_extracted_22083	2122	No	NA	0	3	Low-quality	Genome-fragment	1.65	0
S10_vs_30560 full	2122	No	NA	0	1	Low-quality	Genome-fragment	1.73	0
S8_extracted_k141_48051	2122	No	NA	0	0	Low-quality	Genome-fragment	0.39	0
S9_vs_k141_51223 full	2123	No	NA	0	0	Low-quality	Genome-fragment	5.39	0
S13_extracted_119923	2123	No	NA	0	2	Low-quality	Genome-fragment	4.24	0
S16_vs_56700 full	2123	No	NA	1	0	Low-quality	Genome-fragment	2.15	0
S7_vs_944 full	2257	No	NA	13	0	Medium-quality	Genome-fragment	57.89	0
S10_vs_83731 full	2123	No	NA	0	1	Low-quality	Genome-fragment	7.15	0
S12_vs_k141_2649 full	2123	No	NA	0	0	Low-quality	Genome-fragment	4.89	0
S17_extracted_k141_102519	2124	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
S14_vs_k141_63952 full	2124	No	NA	0	1	Low-quality	Genome-fragment	4.96	0
S5_vs_k141_130256 full	2124	No	NA	0	1	Low-quality	Genome-fragment	1.25	0
S7_extracted_22423	2124	No	NA	0	2	Low-quality	Genome-fragment	4.1	0
S16_vs_146544 full	2124	No	NA	1	0	Low-quality	Genome-fragment	3.35	0
S8_extracted_k141_116220	2124	No	NA	1	0	Low-quality	Genome-fragment	6.75	0
S7_vs_1777 full	1728	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_67259 full	2125	No	NA	0	0	Low-quality	Genome-fragment	4.14	0
S5_extracted_k141_26258	2125	No	NA	4	0	Low-quality	Genome-fragment	6.16	0
S7_vs_1507 full	7939	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S7_vs_103838 full	2125	No	NA	1	0	Low-quality	Genome-fragment	4.28	0
S8_extracted_k141_135243	2125	No	NA	0	2	Low-quality	Genome-fragment	4.26	0
S2_extracted_k141_13197	2126	No	NA	2	0	Low-quality	Genome-fragment	2.07	0
S7_vs_2406 full	7399	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S7_vs_2456 full	1044	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_2490 full	1399	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_2589 full	2780	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_2632 full	1470	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_16282	2126	No	NA	1	0	Low-quality	Genome-fragment	5.42	0
S8_vs_k141_41036 full	2126	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
S9_vs_k141_5350 full	2127	No	NA	3	0	Low-quality	Genome-fragment	5.63	0
S14_vs_k141_92323 full	2127	No	NA	1	0	Low-quality	Genome-fragment	5	0
S3_extracted_k141_24878	2127	No	NA	1	0	Low-quality	Genome-fragment	7.29	0
S3_extracted_k141_81809	2127	No	NA	1	0	Low-quality	Genome-fragment	7.29	0
S7_vs_78828 full	2127	No	NA	0	0	Low-quality	Genome-fragment	4.06	0
S7_vs_2830 full	1461	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_2938 full	1844	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57887	2127	No	NA	0	0	Low-quality	Genome-fragment	3.69	0
S12_vs_k141_128099 full	2127	No	NA	0	2	Low-quality	Genome-fragment	1.28	0
S12_vs_k141_97489 full	2127	No	NA	0	0	Low-quality	Genome-fragment	5.86	0
S2_extracted_k141_15227	2127	No	NA	0	1	Low-quality	Genome-fragment	1.59	0
S6_vs_k141_78 full	2127	No	NA	0	2	Low-quality	Genome-fragment	2.26	0
S7_vs_3209 full	1682	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_87935	2127	No	NA	0	1	Low-quality	Genome-fragment	6.79	0
S7_vs_3287 full	3041	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_3391 full	5284	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_3425 full	1269	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_41303 full	2127	No	NA	0	0	Low-quality	Genome-fragment	4.63	0
S7_vs_3685 full	2913	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_23162 full	2128	No	NA	0	0	Low-quality	Genome-fragment	5.91	0
S7_vs_3729 full	1398	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_10485 full	2128	No	NA	0	0	Low-quality	Genome-fragment	5.13	0
S7_vs_3797 full	4509	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_97785 full	2128	No	NA	0	2	Low-quality	Genome-fragment	0.93	0
S7_vs_3952 full	2128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_103550 full	2128	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
S7_vs_k14141	38600	No	NA	11	1	Medium-quality	Genome-fragment	87.94	0
S7_vs_4129 full	4192	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_4158 full	3241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_4164 full	4276	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_4165 full	2644	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_4189 full	4577	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_4200 full	1194	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_163922 full	2129	No	NA	0	0	Low-quality	Genome-fragment	5.32	0
S17_vs_k141_167283 full	2129	No	NA	1	0	Low-quality	Genome-fragment	2.39	0
S1_extracted_k141_47536	2129	No	NA	0	0	Low-quality	Genome-fragment	1.21	0
S7_vs_4412 full	1251	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_122639 full	2129	No	NA	0	0	Low-quality	Genome-fragment	5.96	0
S17_vs_k141_96433 full	2130	No	NA	0	1	Low-quality	Genome-fragment	1.23	0
S14_vs_k141_6985 H2gme	2130	No	NA	0	0	Low-quality	Genome-fragment	5.42	0
S7_vs_4556 full	3163	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_4564 full	2940	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_37190 full	2130	No	NA	0	1	Low-quality	Genome-fragment	4.63	0
S7_vs_4709 full	1562	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_56616 full	2130	No	NA	0	2	Low-quality	Genome-fragment	3.94	0
S7_vs_4745 full	2220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_70498 full	2130	No	NA	0	1	Low-quality	Genome-fragment	2.36	0
S16_vs_43159 full	2130	No	NA	1	0	Low-quality	Genome-fragment	1.91	0
S7_vs_4941 full	2095	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_83259 full	2130	No	NA	0	0	Low-quality	Genome-fragment	5.1	0
S7_vs_4982 full	4288	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S4_extracted_21584	2130	No	NA	0	0	Low-quality	Genome-fragment	3.21	0
S14_vs_k141_62068 full	2131	No	NA	0	0	Low-quality	Genome-fragment	3.24	0
S5_vs_k141_39809 H2gme	2131	No	NA	1	0	Low-quality	Genome-fragment	5.33	0
S17_vs_k141_158961 full	2132	No	NA	0	0	Low-quality	Genome-fragment	3.52	0
S5_vs_k141_101018 H2gme	2132	No	NA	0	0	Low-quality	Genome-fragment	4.88	0
S7_vs_75368 full	2132	No	NA	0	0	Low-quality	Genome-fragment	1.51	0
S7_vs_5283 full	4401	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S4_vs_VirusSorter_5973-cat_2	2132	No	NA	0	0	Low-quality	Genome-fragment	4.47	0
S11_extracted_k141_6326	2133	No	NA	0	0	Low-quality	Genome-fragment	3.68	0
S13_vs_80584 full	2133	No	NA	0	1	Low-quality	Genome-fragment	1.08	0
S3_extracted_k141_3348	2133	No	NA	1	0	Low-quality	Genome-fragment	5.27	0
S3_vs_k141_92367 full	2133	No	NA	0	0	Low-quality	Genome-fragment	3.57	0
S7_vs_43023 full	2133	No	NA	2	0	Low-quality	Genome-fragment	4.81	0
S12_vs_k141_142295 full	2133	No	NA	1	0	Low-quality	Genome-fragment	0.74	0
S6_vs_k141_1586 full	2133	No	NA	0	2	Low-quality	Genome-fragment	1.26	0
S7_vs_5708 full	1871	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_100964 full	2134	No	NA	0	2	Low-quality	Genome-fragment	1.29	0
S14_vs_k141_68303 H2gme	2134	No	NA	2	0	Low-quality	Genome-fragment	5.49	0
S5_vs_k141_76444 H2gme	2134	No	NA	0	0	Low-quality	Genome-fragment	4.58	0
S7_vs_5850 full	1941	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_94422	2134	No	NA	1	0	Low-quality	Genome-fragment	3.43	0
S7_vs_5930 full	1806	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_56043 full	2134	No	NA	2	0	Low-quality	Genome-fragment	1.21	0
S7_vs_6298 full	4798	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_6334 full	3241	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_6428 full	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_125663 full	2134	No	NA	0	0	Low-quality	Genome-fragment	5.82	0
S7_vs_6626 full	61993	No	NA	21	1	High-quality	High-quality	100	0
S7_vs_6638 full	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_149048 full	2135	No	NA	0	0	Low-quality	Genome-fragment	2.9	0
S7_vs_113279 H2gme	2135	No	NA	1	0	Low-quality	Genome-fragment	1.41	0
S16_vs_130379 full	2135	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
S4_extracted_4120	2135	No	NA	1	0	Low-quality	Genome-fragment	5.27	0
S8_extracted_k141_108521	2135	No	NA	0	1	Low-quality	Genome-fragment	2.09	0
S8_vs_k141_56802 full	2135	No	NA	0	0	Low-quality	Genome-fragment	1.13	0
S11_extracted_k141_98456	2136	No	NA	1	0	Low-quality	Genome-fragment	4.66	0
S7_vs_7038 full	2210	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_100933	2136	No	NA	2	0	Low-quality	Genome-fragment	1.72	0
S7_vs_7135 full	2095	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_7202 full	1513	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_136772 full	2136	No	NA	1	0	Low-quality	Genome-fragment	4.67	0
S3_vs_k141_15670 full	2136	No	NA	0	2	Low-quality	Genome-fragment	4.99	0
S7_vs_7331 full	1868	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_7378 full	1844	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_7761 full	20219	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_7944 full	3335	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_133075	2136	Yes	NA	1	1	Low-quality	Genome-fragment	2.05	65.82
S12_extracted_k141_151475	2136	No	NA	0	0	Low-quality	Genome-fragment	3.77	0
S7_vs_8084 full	1284	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_69592 full	2137	No	NA	2	0	Low-quality	Genome-fragment	4.69	0
S7_vs_8121 full	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_8130 full	1521	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_30300	2137	No	NA	6	0	Low-quality	Genome-fragment	7.05	0
S5_vs_k141_138876 full	2137	No	NA	2	0	Low-quality	Genome-fragment	5.93	0
S5_vs_k141_197411 full	2138	No	NA	2	0	Low-quality	Genome-fragment	5.28	0
S7_vs_8292 full	1660	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_16624 full	2138	No	NA	3	0	Low-quality	Genome-fragment	5.46	0
S7_vs_8413 full	1756	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_8453 full	1455	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_6273	2138	No	NA	1	0	Low-quality	Genome-fragment	4.72	0
S7_vs_8507 full	3475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1238 full	2138	No	NA	0	0	Low-quality	Genome-fragment	6.41	0
S14_vs_k141_108359 H2gme	2139	No	NA	1	0	Low-quality	Genome-fragment	3.97	0
S7_vs_8632 full	2800	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_8697 full	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_105444 full	2139	No	NA	2	0	Low-quality	Genome-fragment	3.33	0
S7_vs_8892 full	3502	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_59006 full									

57_vs_10832	[full]	2430	No	NA	0	0	Not-determined	Genome-fragment	NA	5.53	0
58_vs_k141_201841	[full]	2142	No	NA	0	0	Low-quality	Genome-fragment	NA	5.2	0
55_vs_k141_42811	[full]	2143	No	NA	2	0	Low-quality	Genome-fragment	NA	4.94	0
57_vs_10986	[full]	2427	No	NA	0	0	Not-determined	Genome-fragment	NA	100	0
57_vs_11014	[full]	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	2.47	0
512_extracted_k141_33221		2143	No	NA	1	0	Low-quality	Genome-fragment	NA	3.95	0
57_vs_11081	[full]	57891	No	NA	8	3	High-quality	Genome-fragment	NA	4.25	0
57_vs_11138	[full]	5152	No	NA	0	2	Not-determined	Genome-fragment	NA	4.78	0
515_extracted_17626		2143	No	NA	0	0	Low-quality	Genome-fragment	NA	4.47	0
57_vs_11314	[full]	1988	No	NA	0	0	Not-determined	Genome-fragment	NA	0.66	0
511_vs_k141_18011	[full]	2144	No	NA	0	1	Low-quality	Genome-fragment	NA	3.28	0
514_vs_k141_44175	[full]	2144	No	NA	0	0	Low-quality	Genome-fragment	NA	4	0
57_vs_11593	[full]	2453	No	NA	0	2	Not-determined	Genome-fragment	NA	3.73	0
55_vs_k141_82956	[full]	2144	No	NA	1	0	Low-quality	Genome-fragment	NA	3.95	0
57_vs_11668	[full]	1440	No	NA	0	0	Not-determined	Genome-fragment	NA	4.25	0
57_vs_12666	[full]	2144	No	NA	0	1	Low-quality	Genome-fragment	NA	4.78	0
57_vs_136759	[full]	2144	No	NA	1	0	Low-quality	Genome-fragment	NA	4.47	0
516_vs_123639	[full]	2144	No	NA	2	0	Low-quality	Genome-fragment	NA	0.66	0
57_vs_11834	[full]	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	5.28	0
58_extracted_k141_83846		2144	No	NA	0	2	Low-quality	Genome-fragment	NA	3.68	0
57_vs_11901	[full]	9402	No	NA	0	5	Not-determined	Genome-fragment	NA	2.17	0
57_vs_11918	[full]	1353	No	NA	0	0	Not-determined	Genome-fragment	NA	1.15	0
58_vs_k141_174800	[full]	2144	No	NA	2	0	Low-quality	Genome-fragment	NA	3.66	0
53_extracted_k141_118010		2145	No	NA	0	1	Low-quality	Genome-fragment	NA	18.03	0
55_extracted_k141_4899		2145	No	NA	0	0	Low-quality	Genome-fragment	NA	0.18	0
57_vs_12132	[full]	3727	No	NA	0	1	Low-quality	Genome-fragment	NA	1.91	0
56_extracted_k141_16619		2145	No	NA	0	1	Low-quality	Genome-fragment	NA	3.25	0
513_extracted_121857		2146	No	NA	3	0	Low-quality	Genome-fragment	NA	0	0
57_vs_12298	[full]	1166	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_12384	[full]	1440	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_82380	[full]	2146	No	NA	0	0	Low-quality	Genome-fragment	NA	4.15	0
57_vs_12405	[full]	2456	No	NA	0	2	Not-determined	Genome-fragment	NA	4.63	0
57_vs_12428	[full]	2885	No	NA	0	1	Not-determined	Genome-fragment	NA	0.69	0
57_vs_12482	[full]	2669	No	NA	0	0	Not-determined	Genome-fragment	NA	1.72	0
514_vs_k141_10657	[full]	2146	No	NA	0	1	Low-quality	Genome-fragment	NA	0.18	0
55_vs_k141_80344	[full]	2146	No	NA	0	0	Low-quality	Genome-fragment	NA	3.62	0
516_vs_159618	[full]	2146	No	NA	0	3	Low-quality	Genome-fragment	NA	97.9	0
512_vs_k141_172020	[full]	2146	No	NA	0	1	Low-quality	Genome-fragment	NA	3.25	0
56_extracted_k141_55599		2146	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
517_vs_k141_154218	[full]	2147	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
57_vs_13041	[full]	31516	No	NA	16	0	High-quality	High-quality	NA	53.41	0
59_vs_k141_19675	[full]	2147	No	NA	0	1	Low-quality	Genome-fragment	NA	5.34	0
57_vs_13154	[full]	2704	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_vs_13217	[full]	2610	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_13370	[full]	31005	No	NA	1	19	Medium-quality	Genome-fragment	NA	0	0
51_vs_k141_12416	[full]	2147	No	NA	0	0	Low-quality	Genome-fragment	NA	4.78	0
57_vs_13388	[full]	1011	No	NA	0	1	Not-determined	Genome-fragment	NA	5.22	0
57_vs_13397	[full]	1881	No	NA	0	0	Not-determined	Genome-fragment	NA	0.6	0
57_vs_13454	[full]	2448	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_13501	[full]	3330	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
51_vs_k141_104779	[full]	2147	No	NA	1	0	Low-quality	Genome-fragment	NA	1.91	0
57_vs_13578	[full]	2259	No	NA	2	3	Not-determined	Genome-fragment	NA	4.43	0
57_vs_13636	[full]	2735	No	NA	0	0	Not-determined	Genome-fragment	NA	100	0
57_vs_13640	[full]	4835	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
57_vs_13663	[full]	2312	No	NA	0	0	Not-determined	Genome-fragment	NA	4.78	0
56_vs_k141_175789	[full]	2147	No	NA	0	0	Low-quality	Genome-fragment	NA	5.22	0
513_vs_151723	[full]	2148	No	NA	1	0	Low-quality	Genome-fragment	NA	0.6	0
51_extracted_k141_108154		2148	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
57_vs_13773	[full]	7865	No	NA	4	4	Not-determined	Genome-fragment	NA	97.95	0
57_vs_13799	[full]	39151	No	NA	26	0	High-quality	High-quality	NA	4.57	0
53_vs_k141_8277	[full]	2148	No	NA	1	0	Low-quality	Genome-fragment	NA	4.43	0
512_vs_k141_14627	[full]	2148	No	NA	0	1	Low-quality	Genome-fragment	NA	100	0
57_vs_13903	[full]	15940	No	NA	7	0	High-quality	High-quality	NA	1.86	0
58_vs_k141_158966	[full]	2148	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
57_vs_14037	[full]	1694	No	NA	0	0	Not-determined	Genome-fragment	NA	4.78	0
57_vs_14040	[full]	3226	No	NA	0	4	Not-determined	Genome-fragment	NA	5.14	0
57_vs_14140	[full]	2173	No	NA	0	3	Not-determined	Genome-fragment	NA	4.97	0
514_vs_k141_90513	[full]	2149	No	NA	1	0	Low-quality	Genome-fragment	NA	5.58	0
57_vs_14191	[full]	1263	No	NA	0	0	Not-determined	Genome-fragment	NA	4.41	0
57_vs_14232	[full]	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	8.97	0
57_vs_14242	[full]	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	5.26	0
57_vs_14275	[full]	37684	No	NA	11	2	High-quality	High-quality	NA	3.06	41.86
57_vs_14469	[full]	1518	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
51_extracted_k141_25573		2149	No	NA	1	0	Low-quality	Genome-fragment	NA	5.4	0
57_vs_14591	[full]	2149	No	NA	0	0	Low-quality	Genome-fragment	NA	4.73	0
57_vs_14618	[full]	10011	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
57_vs_14645	[full]	3456	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_14669	[full]	1617	No	NA	0	2	Not-determined	Genome-fragment	NA	1.28	0
510_vs_58615	[full]	2149	No	NA	0	2	Low-quality	Genome-fragment	NA	5.14	0
512_vs_k141_57575	[full]	2149	No	NA	0	1	Low-quality	Genome-fragment	NA	4.97	0
57_vs_14804	[full]	1341	No	NA	0	0	Not-determined	Genome-fragment	NA	5.8	0
512_vs_k141_101813	[full]	2149	No	NA	0	2	Low-quality	Genome-fragment	NA	4.41	0
54_extracted_13834		2149	No	NA	3	0	Low-quality	Genome-fragment	NA	8.97	0
57_extracted_k141_112383		2150	No	NA	1	0	Low-quality	Genome-fragment	NA	5.26	0
511_extracted_k141_102572		2150	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
511_vs_k141_59977	[full]	2150	No	NA	6	0	Low-quality	Genome-fragment	NA	0	0
57_vs_14969	[full]	1952	No	NA	0	0	Not-determined	Genome-fragment	NA	6.58	0
57_vs_15045	[full]	1197	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
516_extracted_34198		2150	No	NA	0	0	Low-quality	Genome-fragment	NA	3.06	41.86
57_vs_15101	[full]	1545	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_15236	[full]	1666	No	NA	0	1	Not-determined	Genome-fragment	NA	4.75	0
516_vs_45193	[full]	2150	Yes	NA	0	1	Low-quality	Genome-fragment	NA	1.5	0
57_vs_15285	[full]	2953	No	NA	0	3	Not-determined	Genome-fragment	NA	4.36	0
57_vs_15288	[full]	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	1.58	0
57_vs_15332	[full]	4349	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_39523	[full]	2150	No	NA	2	0	Low-quality	Genome-fragment	NA	4.45	0
517_extracted_k141_56036		2151	No	NA	0	0	Low-quality	Genome-fragment	NA	1.14	0
59_vs_k141_56262	[full]	2151	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
511_extracted_k141_16102		2151	No	NA	0	0	Low-quality	Genome-fragment	NA	4.34	0
57_vs_15675	[full]	5489	No	NA	0	4	Not-determined	Genome-fragment	NA	4.79	0
57_vs_15694	[full]	2322	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_83559	[full]	2151	No	NA	0	0	Low-quality	Genome-fragment	NA	5.67	0
57_vs_16038	[full]	2559	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_extracted_k141_56427		2151	No	NA	0	0	Low-quality	Genome-fragment	NA	1.47	0
53_vs_k141_15509	[full]	2151	No	NA	0	0	Low-quality	Genome-fragment	NA	4.34	0
512_extracted_k141_114556		2151	No	NA	2	0	Low-quality	Genome-fragment	NA	4.79	0
57_vs_16334	[full]	1080	No	NA	0	2	Not-determined	Genome-fragment	NA	5.53	83.87
57_vs_16344	[full]	17146	Yes	NA	17	95	Medium-quality	Genome-fragment	NA	5.53	0
52_vs_k141_11878	[full]	2151	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
57_vs_16381	[full]	1721	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_16331	[full]	1425	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_16436	[full]	1978	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_152700	[full]	2152	No	NA	2	0	Low-quality	Genome-fragment	NA	4.45	0
511_vs_k141_37778	[full]	2152	No	NA	0	3	Low-quality	Genome-fragment	NA	1.14	0
57_vs_16623	[full]	1460	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
57_vs_16855	[full]	1391	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
51_vs_k141_125506	[full]	2152	No	NA	0	1	Low-quality	Genome-fragment	NA	3.97	0
57_vs_17076	[full]	3170	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
57_vs_17118	[full]	5847	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_105667		2152	No	NA	0	0	Low-quality	Genome-fragment	NA	3.32	0
57_vs_17181	[full]	1580	No	NA	0	1	Not-determined	Genome-fragment	NA	0.32	75.88
57_vs_17370	[full]	2152	Yes	NA	0	1	Low-quality	Genome-fragment	NA	4.24	0
516_vs_65579	[full]	2152	No	NA	0	0	Low-quality	Genome-fragment	NA	5.16	0
516_vs_5882	[full]	2152	No	NA	0	0	Low-quality	Genome-fragment	NA	4.63	0
57_vs_17371	[full]	5918	No	NA	0	2	Not-determined	Genome-fragment	NA	3.65	0
512_vs_k141_4714	[full]	2152	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
512_extracted_k141_45804		2152	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
57_vs_17655	[full]	1323	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_17695	[full]	5076	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_17696	[full]	2279	No	NA							

57_vs_20286 full		11126	No	NA	0	3	Not-determined	Genome-fragment	NA	0
517_extracted_k141_142126	2156	Yes		1238	0	1	Low-quality	Genome-fragment	NA	42.58
514_vs_k141_1089 full	2156	No	NA		0	0	Low-quality	Genome-fragment	NA	5.96
57_vs_20511 full	1565	No	NA		0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_17015	2156	No	NA		0	0	Low-quality	Genome-fragment	NA	3.74
53_vs_k141_7065 full	2156	No	NA		0	0	Low-quality	Genome-fragment	NA	4.88
57_vs_20737 full	1384	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_20781 full	1425	No	NA		0	1	Not-determined	Genome-fragment	NA	0
57_vs_20847 full	2181	No	NA		0	0	Not-determined	Genome-fragment	NA	0
516_extracted_33653	2156	No	NA		0	1	Low-quality	Genome-fragment	NA	1.65
516_vs_8608 full	2156	No	NA		0	2	Low-quality	Genome-fragment	NA	4.56
57_vs_21056 full	1577	No	NA		0	0	Not-determined	Genome-fragment	NA	0
516_vs_136928 full	2156	No	NA		1	0	Low-quality	Genome-fragment	NA	7.69
56_extracted_k141_53761	2156	No	NA		0	2	Low-quality	Genome-fragment	NA	1.33
56_vs_k141_47634 full	2156	No	NA		0	0	Low-quality	Genome-fragment	NA	3.8
517_vs_k141_106271 full	2157	No	NA		0	0	Low-quality	Genome-fragment	NA	5.49
512_vs_k141_115153 full	2157	No	NA		0	2	Low-quality	Genome-fragment	NA	1.19
52_vs_k141_6230 full	2157	No	NA		0	0	Low-quality	Genome-fragment	NA	5.01
58_extracted_k141_174695	2157	No	NA		0	2	Low-quality	Genome-fragment	NA	3.09
57_vs_21450 full	1582	No	NA		0	3	Not-determined	Genome-fragment	NA	0
57_vs_21521 full	55699	No	NA		1	27	Medium-quality	Genome-fragment	NA	63.58
57_vs_21555 full	3179	No	NA		0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_51114 full	2158	No	NA		1	0	Low-quality	Genome-fragment	NA	4.55
57_vs_21613 full	3613	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_21618 full	1840	No	NA		0	0	Not-determined	Genome-fragment	NA	0
516_vs_10041 full	2158	No	NA		0	2	Low-quality	Genome-fragment	NA	1.03
59_vs_k141_83625 full	2159	No	NA		3	0	Low-quality	Genome-fragment	NA	6.28
511_vs_k141_96737 full	2159	Yes		1712	1	1	Low-quality	Genome-fragment	NA	20.7
55_vs_k141_41463 full	2159	No	NA		1	0	Low-quality	Genome-fragment	NA	4.42
57_vs_21985 full	1007	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_22037 full	1241	No	NA		0	2	Not-determined	Genome-fragment	NA	0
57_vs_22172 full	7492	No	NA		3	1	Not-determined	Genome-fragment	NA	0
57_extracted_40011	2159	No	NA		0	1	Low-quality	Genome-fragment	NA	3.44
57_vs_22243 full	8913	No	NA		0	1	Not-determined	Genome-fragment	NA	0
57_vs_22277 full	1573	No	NA		0	2	Not-determined	Genome-fragment	NA	0
57_vs_22315 full	2894	No	NA		0	1	Not-determined	Genome-fragment	NA	0
57_vs_22325 full	2948	No	NA		0	1	Not-determined	Genome-fragment	NA	0
57_vs_22337 full	2212	No	NA		0	1	Not-determined	Genome-fragment	NA	0
57_vs_22383 full	1451	No	NA		0	0	Not-determined	Genome-fragment	NA	0
510_vs_17465 full	2159	No	NA		0	0	Low-quality	Genome-fragment	NA	1.43
57_vs_22443 full	12647	No	NA		0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_41255 full	2160	No	NA		0	0	Low-quality	Genome-fragment	NA	4.35
57_vs_22503 full	7887	No	NA		0	5	Not-determined	Genome-fragment	NA	0
511_vs_k141_17014 full	2160	No	NA		1	0	Low-quality	Genome-fragment	NA	5.42
514_extracted_k141_12734	2160	No	NA		2	0	Low-quality	Genome-fragment	NA	3.74
57_vs_22759 full	1312	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_22791 full	8324	No	NA		0	2	Not-determined	Genome-fragment	NA	0
57_vs_22954 full	5486	No	NA		0	1	Not-determined	Genome-fragment	NA	0
57_vs_23011 full	1947	No	NA		0	2	Not-determined	Genome-fragment	NA	0
57_vs_104695 full	2160	No	NA		1	0	Low-quality	Genome-fragment	NA	6.13
57_vs_23033 full	2116	No	NA		0	2	Not-determined	Genome-fragment	NA	0
57_vs_23066 full	6415	No	NA		3	1	Not-determined	Genome-fragment	NA	0
57_vs_131252 full	2160	No	NA		2	1	Low-quality	Genome-fragment	NA	4.15
516_vs_105931 full	2160	No	NA		0	1	Low-quality	Genome-fragment	NA	4.38
59_vs_k141_3515 full	2161	No	NA		2	0	Low-quality	Genome-fragment	NA	3.61
57_vs_23291 full	1246	No	NA		0	0	Not-determined	Genome-fragment	NA	0
513_vs_62806 full	2161	No	NA		0	0	Low-quality	Genome-fragment	NA	4.19
510_vs_116576 full	2161	No	NA		0	0	Low-quality	Genome-fragment	NA	3.32
57_vs_23346 full	1187	No	NA		0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_90521	2161	No	NA		3	0	Low-quality	Genome-fragment	NA	4.35
56_extracted_k141_10905	2161	No	NA		0	1	Low-quality	Genome-fragment	NA	1.12
511_extracted_k141_39753	2162	No	NA		0	0	Low-quality	Genome-fragment	NA	3.33
511_vs_k141_86847 full	2162	No	NA		1	0	Low-quality	Genome-fragment	NA	1.33
516_vs_34870 full	2162	No	NA		0	3	Low-quality	Genome-fragment	NA	0.72
56_vs_k141_2894 full	2162	No	NA		1	0	Low-quality	Genome-fragment	NA	4.28
516_vs_100294 full	2163	No	NA		0	0	Low-quality	Genome-fragment	NA	4.05
57_vs_23770 full	23399	No	NA		17	0	Medium-quality	Genome-fragment	NA	65.59
517_vs_k141_19620 full	2164	No	NA		2	0	Low-quality	Genome-fragment	NA	5.44
57_vs_23799 full	4399	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_23922 full	1844	No	NA		0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_113000 full	2164	No	NA		1	0	Low-quality	Genome-fragment	NA	1.54
57_vs_23981 full	13009	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_24070 full	3819	No	NA		0	2	Not-determined	Genome-fragment	NA	0
516_extracted_58592	2164	No	NA		1	0	Low-quality	Genome-fragment	NA	2.56
516_extracted_142717	2164	No	NA		3	0	Low-quality	Genome-fragment	NA	3.77
57_vs_24199 full	2279	No	NA		0	2	Not-determined	Genome-fragment	NA	0
510_extracted_98469	2164	Yes		1573	1	1	Low-quality	Genome-fragment	NA	27.31
57_vs_24352 full	1089	No	NA		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_13613 full	2164	No	NA		0	0	Low-quality	Genome-fragment	NA	3.37
56_vs_k141_41135 full	2164	No	NA		0	0	Low-quality	Genome-fragment	NA	5.62
58_vs_k141_10832 full	2164	No	NA		0	1	Low-quality	Genome-fragment	NA	3.46
57_vs_24500 full	1147	No	NA		0	0	Not-determined	Genome-fragment	NA	0
513_vs_93547 full	2165	No	NA		0	1	Low-quality	Genome-fragment	NA	2.88
51_extracted_k141_110316	2165	No	NA		1	0	Low-quality	Genome-fragment	NA	6.1
57_vs_24724 full	1334	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_24805 full	2812	No	NA		0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_65833 full	2165	No	NA		3	0	Low-quality	Genome-fragment	NA	4.76
57_vs_24843 full	1646	No	NA		0	1	Not-determined	Genome-fragment	NA	0
57_extracted_28694	2165	No	NA		0	0	Low-quality	Genome-fragment	NA	4.08
57_vs_46382 full	2165	No	NA		3	0	Low-quality	Genome-fragment	NA	3.57
516_vs_129540 full	2165	No	NA		1	0	Low-quality	Genome-fragment	NA	3.18
57_vs_25035 full	2909	No	NA		0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_93711 full	2166	No	NA		1	0	Low-quality	Genome-fragment	NA	5.99
516_vs_798 full	2166	No	NA		1	0	Low-quality	Genome-fragment	NA	1.29
57_vs_25125 full	1028	No	NA		0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_107436 full	2166	No	NA		1	0	Low-quality	Genome-fragment	NA	0.18
57_vs_25281 full	1834	No	NA		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_105412 full	2166	No	NA		2	0	Low-quality	Genome-fragment	NA	5.33
517_vs_k141_43433 full	2167	No	NA		0	1	Low-quality	Genome-fragment	NA	1.42
514_vs_k141_61836 full	2167	No	NA		0	0	Low-quality	Genome-fragment	NA	3.74
57_vs_25466 full	1533	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_25565 full	1541	No	NA		0	1	Not-determined	Genome-fragment	NA	0
57_vs_25618 full	6740	No	NA		0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_19547	2167	No	NA		0	1	Low-quality	Genome-fragment	NA	0.58
57_vs_104650 full	2167	No	NA		0	0	Low-quality	Genome-fragment	NA	5.49
57_vs_25746 full	3381	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_25759 full	1509	No	NA		0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_9990 full	2167	No	NA		0	0	Low-quality	Genome-fragment	NA	0
57_vs_25931 full	3002	No	NA		0	3	Not-determined	Genome-fragment	NA	0
57_vs_26007 full	3891	No	NA		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_19921 full	2167	No	NA		0	0	Low-quality	Genome-fragment	NA	7.22
513_vs_24225 full	2168	No	NA		0	1	Low-quality	Genome-fragment	NA	0.57
514_extracted_k141_56768	2168	No	NA		1	0	Low-quality	Genome-fragment	NA	1.2
57_vs_26235 full	30810	No	NA		16	2	Medium-quality	Genome-fragment	NA	82.23
57_vs_k141_4645 full	2168	No	NA		3	0	Low-quality	Genome-fragment	NA	5.39
510_vs_71823 full	2168	No	NA		3	0	Low-quality	Genome-fragment	NA	5.27
57_vs_26330 full	8257	No	NA		0	8	Not-determined	Genome-fragment	NA	0
57_vs_26487 full	3584	No	NA		0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_892	2169	No	NA		2	0	Low-quality	Genome-fragment	NA	7.15
57_vs_26571 full	7227	No	NA		0	5	Not-determined	Genome-fragment	NA	0
57_vs_26608 full	2626	No	NA		0	2	Not-determined	Genome-fragment	NA	0
57_vs_26741 full	1463	No	NA		0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_61124 full	2169	No	NA		0	0	Low-quality	Genome-fragment	NA	4.13
57_vs_26757 full	5493	No	NA		0	3	Medium-quality	Genome-fragment	NA	62.42
55_vs_k141_96849 full	2169	No	NA		0	0	Low-quality	Genome-fragment	NA	3.15
57_vs_26842 full	1717	No	NA		0	1	Not-determined	Genome-fragment	NA	0
510_vs_89867 full	2169	No	NA		0	2	Low-quality	Genome-fragment	NA	0.73
59_extracted_k141_78873	2170	No	NA		0	0	Low-quality	Genome-fragment	NA	2.87
59_vs_k141_44581 full	2170	No	NA		0	0	Low-quality	Genome-fragment	NA	3.56
514_extracted_k141_25223	2170	No	NA		1	0	Low-quality	Genome-fragment	NA	1.61
57_vs_27471 full	1471	No	NA		0	0	Not-determined	Genome-fragment	NA	0
57_vs_27471 full	3939	No	NA		0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_92535 full	2170	No	NA		0	2	Low-quality	Genome-fragment	NA	0.89
55_vs_k141_101329 full	2170	No	NA		0	0	Low-quality	Genome-fragment	NA	4.94
57_vs_27590 full	2790	No	NA		0	3	Not-determined	Genome-fragment	NA	0
57_vs_27675 full	1905	No	NA		0	2	Not-determined	Genome-fragment	NA	0
57_vs_27677 full	1442	No	NA		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_190521 full	2170	No	NA		0	0	Low-quality	Genome-fragment	NA	5.05
57_extracted_113982	2171	No	NA		0	0	Low-quality	Genome-fragment	NA	5.43

59_vs_k141_40322	[full]	2175	No	NA	0	1	Low-quality	Genome-fragment	5.93	0
513_extracted_61108	[full]	2175	No	NA	0	2	Low-quality	Genome-fragment	1.42	0
56_vs_k141_48086	[full]	2175	No	NA	2	0	Low-quality	Genome-fragment	4.95	0
57_vs_29595	[full]	71684	No	NA	14	0	Medium-quality	Genome-fragment	82.12	0
58_vs_k141_88752	[full]	2175	No	NA	0	1	Low-quality	Genome-fragment	1.51	0
57_vs_29707	[full]	1514	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_29718	[full]	2649	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_39759	[full]	2175	No	NA	0	1	Low-quality	Genome-fragment	1.29	0
57_vs_29844	[full]	1523	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_29912	[full]	3565	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_30074	[full]	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_16711	[full]	2176	No	NA	2	0	Low-quality	Genome-fragment	3.63	0
51_vs_k141_36607	[full]	2176	No	NA	1	0	Low-quality	Genome-fragment	2.72	0
57_vs_38565	[full]	2176	Yes	1645	1	1	Low-quality	Genome-fragment	3.17	24.4
516_vs_114402	[H2gene]	2176	No	NA	1	0	Low-quality	Genome-fragment	5.04	0
58_vs_k141_103539	[full]	2176	No	NA	0	1	Low-quality	Genome-fragment	5.57	0
516_vs_95931	[full]	2177	No	NA	1	0	Low-quality	Genome-fragment	5.49	0
56_extracted_k141_40453	[full]	2177	No	NA	0	1	Low-quality	Genome-fragment	2.22	0
57_vs_30505	[full]	2545	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_30591	[full]	8932	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_10221	[full]	2177	No	NA	0	1	Low-quality	Genome-fragment	2.19	0
57_vs_30640	[full]	30658	No	NA	16	0	Medium-quality	Genome-fragment	81.93	0
57_vs_30665	[full]	9811	No	NA	6	1	Medium-quality	Genome-fragment	70.37	0
57_vs_125016	[full]	2178	No	NA	3	0	Low-quality	Genome-fragment	5.98	0
58_vs_k141_182178	[full]	2178	No	NA	0	2	Low-quality	Genome-fragment	2.39	0
57_vs_30771	[full]	1668	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_54095	[full]	2179	No	NA	1	0	Low-quality	Genome-fragment	3.48	0
57_vs_31151	[full]	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_77469	[full]	2179	No	NA	0	0	Low-quality	Genome-fragment	1.26	0
57_vs_31271	[full]	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_125488	[full]	2179	No	NA	0	1	Low-quality	Genome-fragment	1.45	0
511_extracted_k141_103590	[full]	2180	No	NA	0	0	Low-quality	Genome-fragment	5.47	0
55_extracted_k141_124627	[full]	2180	No	NA	3	0	Low-quality	Genome-fragment	5.75	0
55_vs_k141_107028	[full]	2180	No	NA	1	0	Low-quality	Genome-fragment	1.41	0
57_vs_31431	[full]	3914	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_31470	[full]	5648	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_31535	[full]	12423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_12440	[full]	2180	No	NA	1	0	Low-quality	Genome-fragment	4.75	0
55_vs_k141_12372	[full]	2180	No	NA	0	0	Low-quality	Genome-fragment	4.45	0
55_vs_k141_66646	[full]	2180	No	NA	0	0	Low-quality	Genome-fragment	4.61	0
516_vs_12948	[full]	2180	No	NA	0	0	Low-quality	Genome-fragment	4.68	0
516_vs_115788	[full]	2180	No	NA	0	0	Low-quality	Genome-fragment	5.62	0
57_vs_31714	[full]	3320	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_31721	[full]	2136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_extracted_22224	[full]	2180	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
510_vs_73380	[full]	2180	No	NA	0	0	Low-quality	Genome-fragment	5.13	0
57_vs_31843	[full]	2812	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_31848	[full]	6904	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_31890	[full]	1515	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_105160	[full]	2180	No	NA	0	2	Low-quality	Genome-fragment	0.36	0
57_vs_32043	[full]	3177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_32096	[full]	1040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_32184	[full]	2022	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_32849	[full]	2180	No	NA	3	0	Low-quality	Genome-fragment	3.62	0
511_extracted_k141_28778	[full]	2181	No	NA	0	0	Low-quality	Genome-fragment	5.6	0
57_vs_32260	[full]	1933	No	NA	2	2	Not-determined	Genome-fragment	NA	0
57_vs_32308	[full]	6450	No	NA	0	3	Not-determined	Genome-fragment	NA	0
51_extracted_k141_79245	[full]	2181	No	NA	0	2	Low-quality	Genome-fragment	0.58	0
53_vs_k141_104152	[full]	2181	No	NA	0	0	Low-quality	Genome-fragment	5.38	0
59_vs_k141_83584	[full]	2182	No	NA	1	0	Low-quality	Genome-fragment	16.92	0
514_vs_k141_55728	[full]	2182	No	NA	1	0	Low-quality	Genome-fragment	1.6	0
51_vs_k141_59827	[full]	2182	No	NA	1	1	Low-quality	Genome-fragment	2.67	0
58_vs_k141_74774	[full]	2182	No	NA	3	0	Low-quality	Genome-fragment	6.05	0
513_vs_146543	[full]	2183	No	NA	0	1	Low-quality	Genome-fragment	2.74	0
57_vs_32822	[full]	1508	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_32840	[full]	5605	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_32964	[full]	5795	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_32973	[full]	1347	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_144518	[full]	2183	No	NA	0	0	Low-quality	Genome-fragment	2.05	0
512_vs_k141_112743	[full]	2183	No	NA	0	0	Low-quality	Genome-fragment	4.85	0
57_vs_33067	[full]	3073	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_33076	[full]	5878	No	NA	4	Not-determined	Genome-fragment	NA	0	
57_vs_33085	[full]	2880	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_33180	[full]	2390	No	NA	0	3	Not-determined	Genome-fragment	NA	0
54_extracted_17347	[full]	2183	No	NA	2	0	Low-quality	Genome-fragment	4.3	0
58_vs_k141_20803	[full]	2183	No	NA	2	0	Low-quality	Genome-fragment	5.02	0
59_extracted_k141_60460	[full]	2184	No	NA	3	0	Low-quality	Genome-fragment	5.04	0
59_vs_k141_16114	[H2gene]	2184	No	NA	2	0	Low-quality	Genome-fragment	4.89	0
514_vs_k141_88751	[full]	2184	No	NA	0	0	Low-quality	Genome-fragment	5.38	0
516_vs_146301	[full]	2184	No	NA	0	0	Low-quality	Genome-fragment	5.01	0
58_extracted_k141_29190	[full]	2184	No	NA	0	2	Low-quality	Genome-fragment	1.04	0
57_vs_33452	[full]	2185	No	NA	0	0	Low-quality	Genome-fragment	5.46	0
57_vs_34124	[full]	1905	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_34130	[full]	4192	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_80046	[full]	2185	No	NA	0	0	Low-quality	Genome-fragment	3.31	0
57_vs_34226	[full]	6675	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_78140	[full]	2185	No	NA	0	1	Low-quality	Genome-fragment	2.9	0
57_vs_34495	[full]	9623	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_10895	[full]	2185	No	NA	0	0	Low-quality	Genome-fragment	7.21	0
58_extracted_k141_30558	[full]	2185	No	NA	2	0	Low-quality	Genome-fragment	6.78	0
511_vs_k141_78211	[full]	2186	No	NA	0	0	Low-quality	Genome-fragment	2.73	0
57_vs_5211	[full]	2186	No	NA	0	0	Low-quality	Genome-fragment	6.21	0
57_vs_34787	[full]	6138	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_20420	[full]	2186	No	NA	0	0	Low-quality	Genome-fragment	2.4	0
516_extracted_115118	[full]	2186	No	NA	1	1	Low-quality	Genome-fragment	1.96	0
510_vs_19955	[full]	2186	No	NA	0	2	Low-quality	Genome-fragment	3.5	0
57_vs_34966	[full]	1197	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_34997	[full]	2222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_55742	[full]	2186	No	NA	0	1	Low-quality	Genome-fragment	5.17	0
515_vs_71673	[full]	2186	No	NA	0	0	Low-quality	Genome-fragment	0.62	0
57_vs_35091	[full]	6084	No	NA	0	3	Not-determined	Genome-fragment	NA	4.7
517_vs_k141_125569	[full]	2187	No	NA	0	0	Low-quality	Genome-fragment	NA	0
57_vs_35121	[full]	1879	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_k141_80807	[full]	2187	No	NA	0	0	Low-quality	Genome-fragment	4.33	0
57_vs_35195	[full]	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_35351	[full]	2417	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_35393	[full]	3105	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_35420	[full]	5484	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_54859	[full]	2187	No	NA	0	0	Low-quality	Genome-fragment	33.7	0
57_vs_35513	[full]	3171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_35521	[full]	3469	No	NA	0	2	Not-determined	Genome-fragment	NA	1.1
516_extracted_31444	[full]	2187	No	NA	0	1	Low-quality	Genome-fragment	NA	0
516_vs_167097	[full]	2187	No	NA	0	3	Low-quality	Genome-fragment	1.34	0
57_vs_35740	[full]	7866	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_35777	[full]	4401	No	NA	5	Not-determined	Genome-fragment	NA	0	
510_vs_116968	[full]	2187	No	NA	0	0	Low-quality	Genome-fragment	3.55	0
512_vs_k141_17527	[full]	2187	No	NA	1	0	Low-quality	Genome-fragment	2.76	0
511_vs_k141_11129	[full]	2188	No	NA	0	0	Low-quality	Genome-fragment	3.72	0
51_vs_k141_137804	[full]	2188	No	NA	0	0	Low-quality	Genome-fragment	5.02	0
57_vs_36164	[full]	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_36358	[full]	8450	No	NA	0	4	Not-determined	Genome-fragment	NA	0
512_vs_k141_127842	[full]	2188	No	NA	0	1	Low-quality	Genome-fragment	3.3	0
58_vs_k141_134084	[full]	2188	No	NA	0	2	Low-quality	Genome-fragment	1.52	0
516_vs_k141_6769	[full]	2189	No	NA	0	3	Low-quality	Genome-fragment	1.61	0
57_extracted_5273	[full]	2189	No	NA	0	0	Low-quality	Genome-fragment	7.72	0
57_vs_36751	[full]	4447	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_36820	[full]	4948	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_92011	[full]	2189	No	NA	4	0	Low-quality	Genome-fragment	9.98	0
57_vs_12921	[full]	2189	No	NA	2	0	Low-quality	Genome-fragment	5.03	0
512_extracted_k141_28826	[full]	2189	No	NA	1	0	Low-quality	Genome-fragment	1.84	0
55_vs_k141_57107	[full]	2190	No	NA	0	0	Low-quality	Genome-fragment	3.91	0
516_vs_63008	[full]	2190	No	NA	0	1	Low-quality	Genome-fragment	4	0
512_vs_k141_150255	[full]	2190	No	NA	1	0	Low-quality	Genome-fragment	4	0
517_extracted_k141_35974	[full]	2191	No	NA	1	0	Low-quality	Genome-fragment	3.28	0
517_vs_k141_100928	[full]	2191	No	NA	0	0	Low-quality	Genome-fragment	5.22	0
57_vs_37202	[full]	3498	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_36442	[full]	2191	No	NA	2	0	Low-quality	Genome-fragment	4.08	0
57_vs_37233	[full]	1674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_37317	[full]	4542	No							

59_vs_k141_49504	[full]	2195	No	NA	0	2	Low-quality	Genome-fragment	4.42	0
57_vs_38834	[full]	20668	No	NA	13	0	Medium-quality	Genome-fragment	58.53	0
57_vs_38838	[full]	1594	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_38880	[full]	2045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_24481	[full]	2195	No	NA	5	0	Low-quality	Genome-fragment	5.92	0
57_vs_112972	[full]	2195	No	NA	0	0	Low-quality	Genome-fragment	2.79	0
516_vs_61402	[full]	2195	No	NA	2	0	Low-quality	Genome-fragment	3.17	0
54_extracted_2612		2195	No	NA	0	3	Low-quality	Genome-fragment	0.94	0
57_vs_39120	[full]	2446	No	NA	0	3	Not-determined	Genome-fragment	NA	0
510_vs_73129	[full]	2196	No	NA	0	1	Low-quality	Genome-fragment	4.22	0
512_vs_k141_39516	[full]	2196	No	NA	0	0	Low-quality	Genome-fragment	5.65	0
51_vs_k141_152148	[full]	2197	No	NA	0	0	Low-quality	Genome-fragment	4.4	0
516_vs_109402	[t2gene]	2197	No	NA	1	0	Low-quality	Genome-fragment	4.03	0
57_vs_39356	[full]	2238	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_39373	[full]	1802	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_39382	[full]	1844	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_39393	[full]	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_7647	[full]	2197	No	NA	0	1	Low-quality	Genome-fragment	5.37	0
57_vs_39456	[full]	2128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_37691	[full]	2197	No	NA	0	0	Low-quality	Genome-fragment	3.88	0
57_vs_39631	[full]	3105	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_12928	[full]	2197	No	NA	2	0	Low-quality	Genome-fragment	3.65	0
517_vs_k141_106962	[full]	2198	No	NA	0	0	Low-quality	Genome-fragment	3.33	0
53_vs_k141_113526	[full]	2198	No	NA	1	0	Low-quality	Genome-fragment	2.91	0
57_vs_39740	[full]	3068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_10008	[full]	2198	No	NA	0	0	Low-quality	Genome-fragment	4.8	0
516_vs_93295	[full]	2198	No	NA	1	0	Low-quality	Genome-fragment	5.62	0
57_vs_40050	[full]	2069	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_67322	[full]	2198	No	NA	3	0	Low-quality	Genome-fragment	1.75	0
57_vs_40197	[full]	2857	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_12764	[full]	2199	No	NA	5	0	Low-quality	Genome-fragment	5.72	0
57_vs_40259	[full]	41109	No	NA	24	0	Genome-fragment	88.55	0	
57_vs_40328	[full]	10906	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_vs_40464	[full]	2307	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_28543	[full]	2199	No	NA	1	0	Low-quality	Genome-fragment	2.36	0
57_vs_40552	[full]	1724	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_vs_40557	[full]	2130	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_40574	[full]	2341	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_83867	[full]	2199	No	NA	0	0	Low-quality	Genome-fragment	5.37	0
57_vs_40591	[full]	1736	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_11857	[full]	2199	No	NA	0	2	Low-quality	Genome-fragment	5.08	0
57_vs_40626	[full]	3565	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_102315		2200	No	NA	0	1	Low-quality	Genome-fragment	2.77	0
57_vs_40769	[full]	1187	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_40892	[full]	1686	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_40930	[full]	1032	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_48149	[full]	2200	No	NA	0	0	Low-quality	Genome-fragment	5.23	0
51_extracted_k141_22138		2200	No	NA	1	0	Low-quality	Genome-fragment	5.94	0
57_vs_41098	[full]	60007	No	NA	32	0	High-quality	High-quality	99.27	0
57_vs_41275	[full]	1259	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_41397	[full]	1677	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_extracted_k141_144203		2200	No	NA	0	0	Low-quality	Genome-fragment	4.16	0
57_vs_41534	[full]	15804	No	NA	7	0	Medium-quality	Genome-fragment	72.22	0
516_vs_83223	[full]	2200	No	NA	0	2	Low-quality	Genome-fragment	0.61	0
58_vs_k141_29611	[full]	2200	No	NA	0	0	Low-quality	Genome-fragment	1.18	0
57_vs_41610	[full]	15799	No	NA	0	10	Not-determined	Genome-fragment	NA	0
58_vs_k141_57275	[full]	2200	No	NA	0	0	Low-quality	Genome-fragment	3.73	0
53_vs_k141_26929	[full]	2201	No	NA	2	0	Low-quality	Genome-fragment	4.69	0
57_vs_67042	[full]	2201	No	NA	0	0	Low-quality	Genome-fragment	5.24	0
57_vs_42051	[full]	2582	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_12787	[full]	2201	No	NA	1	0	Low-quality	Genome-fragment	0.94	0
511_extracted_k141_99114		2202	No	NA	0	0	Low-quality	Genome-fragment	5.3	0
514_vs_k141_83502	[full]	2202	No	NA	1	0	Low-quality	Genome-fragment	3.18	0
57_vs_42299	[full]	3665	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_42372	[full]	4123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_42419	[full]	2996	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_42453	[full]	1133	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_120521	[full]	2202	No	NA	0	0	Low-quality	Genome-fragment	4.57	0
51_vs_k141_95466	[full]	2202	No	NA	0	0	Low-quality	Genome-fragment	4.63	0
53_extracted_k141_71895		2202	No	NA	0	0	Low-quality	Genome-fragment	5.09	0
58_vs_k141_39267	[full]	2202	Yes	969	1	1	Low-quality	Genome-fragment	1.33	55.99
57_vs_42824	[full]	1341	No	NA	2	0	Not-determined	Genome-fragment	NA	0
57_vs_42840	[full]	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_vs_36432	[full]	2203	No	NA	0	0	Low-quality	Genome-fragment	1.78	0
57_vs_43330	[full]	1259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_43385	[full]	1569	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_43515	[full]	1611	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_43529	[full]	34062	No	NA	17	0	Medium-quality	Genome-fragment	69.5	0
57_vs_43538	[full]	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_43545	[full]	14591	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_vs_k141_17236	[full]	2203	No	NA	0	3	Low-quality	Genome-fragment	6.24	0
57_vs_43601	[full]	2154	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_43832	[full]	7929	No	NA	0	7	Not-determined	Genome-fragment	NA	0
517_vs_k141_679	[full]	2204	Yes	1766	1	1	Low-quality	Genome-fragment	1.06	19.87
57_vs_43876	[full]	4950	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_89204		2204	No	NA	0	3	Low-quality	Genome-fragment	1.45	0
51_vs_k141_118193	[full]	4204	No	NA	0	0	Low-quality	Genome-fragment	5.61	0
57_vs_44012	[full]	3099	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_53474		2204	No	NA	0	0	Low-quality	Genome-fragment	2.9	0
57_vs_44079	[full]	1557	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_44106	[full]	3742	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_44151	[full]	2522	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_44265	[full]	2586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_44301	[full]	1260	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153132		2204	No	NA	0	0	Low-quality	Genome-fragment	2.24	0
517_vs_k141_145970	[full]	2205	No	NA	0	0	Low-quality	Genome-fragment	5.44	0
57_vs_44423	[full]	3343	No	NA	0	3	Not-determined	Genome-fragment	NA	0
511_vs_k141_12403	[full]	2205	No	NA	0	0	Low-quality	Genome-fragment	6.27	0
57_vs_44612	[full]	3263	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_44629	[full]	3886	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_113884		2205	No	NA	1	0	Low-quality	Genome-fragment	3.74	0
516_extracted_89075		2205	No	NA	0	2	Low-quality	Genome-fragment	2.33	0
516_vs_29235	[full]	2205	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
512_extracted_k141_82360		2205	No	NA	0	0	Low-quality	Genome-fragment	3.44	0
58_vs_k141_13002	[full]	2205	No	NA	0	2	Low-quality	Genome-fragment	0.74	0
517_extracted_k141_29547		2206	No	NA	4	0	Low-quality	Genome-fragment	7.27	0
55_vs_k141_109426	[t2gene]	2206	No	NA	1	0	Low-quality	Genome-fragment	4.59	0
57_vs_45505	[full]	2340	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_8295	[full]	2206	No	NA	0	1	Low-quality	Genome-fragment	5.53	0
516_vs_154803	[full]	2206	No	NA	0	0	Low-quality	Genome-fragment	3.94	0
510_vs_15894	[full]	2206	No	NA	0	3	Low-quality	Genome-fragment	0.68	0
57_vs_45605	[full]	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_45635	[full]	20669	No	NA	0	8	Not-determined	Genome-fragment	NA	0
57_vs_45866	[full]	2079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_45904	[full]	1976	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_45965	[full]	2431	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_135810	[full]	2207	No	NA	0	0	Low-quality	Genome-fragment	2.7	0
513_vs_129760	[full]	2207	No	NA	0	0	Low-quality	Genome-fragment	4.2	0
57_vs_46051	[full]	2110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_46064	[full]	2184	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_59557		2207	No	NA	2	0	Low-quality	Genome-fragment	5.43	0
57_vs_46145	[full]	1664	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_46182	[full]	1907	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_12605	[full]	2207	No	NA	1	0	Low-quality	Genome-fragment	4.96	0
57_vs_14145	[full]	2207	No	NA	0	0	Low-quality	Genome-fragment	6.01	0
57_vs_46270	[full]	1835	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_1695		2207	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
58_extracted_k141_2360		2207	No	NA	0	2	Low-quality	Genome-fragment	4.21	0
58_extracted_k141_39078		2207	No	NA	0	1	Low-quality	Genome-fragment	3.12	0
57_vs_46406	[full]	2626	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_46436	[full]	5205	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_147350	[full]	2208	Yes	1665	1	1	Low-quality	Genome-fragment	2.06	24.59
57_vs_46680	[full]	2680	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_46733	[full]	2928	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_46759	[full]	4871	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_46769	[full]	2750	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_46787	[full]	3051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_107397		2208	No	NA	0	0	Low-quality	Genome-fragment	2.68	0
57_vs_46950	[full]	1460	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_46987	[full]	3								

57_vs_48671	[full]	1189	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_48678	[full]	2359	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_9575	[full]	2212	No	NA	2	0	Low-quality	Genome-fragment	NA	6.95	0
57_vs_48708	[full]	68692	No	NA	25	4	High-quality	High-quality		100	0
513_extracted_133535		2212	No	NA	1	0	Low-quality	Genome-fragment	NA	3.64	0
57_vs_48832	[full]	37951	No	NA	28	0	High-quality	High-quality		91.91	0
55_vs_k141_67527	[full]	2212	No	NA	0	0	Low-quality	Genome-fragment	NA	4.46	0
55_vs_k141_59336	[full]	2212	No	NA	0	0	Low-quality	Genome-fragment	NA	1.98	0
57_vs_48963	[full]	1356	No	NA	0	0	Not-determined	Genome-fragment	NA	5.98	0
55_vs_k141_98907	[H2gene]	2212	No	NA	2	0	Low-quality	Genome-fragment	NA	6.43	0
57_vs_49033	[full]	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	5.26	0
510_extracted_101942		2212	No	NA	0	0	Low-quality	Genome-fragment	NA	5.26	0
57_vs_49195	[full]	1432	No	NA	1	2	Not-determined	Genome-fragment	NA	0	0
57_vs_49278	[full]	5581	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_vs_49426	[full]	57556	Yes	NA	34483	13	22	High-quality	High-quality	98.72	40.09
57_vs_49440	[full]	1773	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_181512	[full]	2212	No	NA	0	0	Low-quality	Genome-fragment	NA	4.91	0
511_vs_k141_11294	[full]	2213	No	NA	0	1	Low-quality	Genome-fragment	NA	4.77	0
52_vs_k141_124028	[full]	2212	No	NA	0	0	Low-quality	Genome-fragment	NA	2.53	0
57_vs_61844	[H2gene]	2213	No	NA	1	0	Low-quality	Genome-fragment	NA	4.56	0
57_vs_49694	[full]	1995	No	NA	0	0	Not-determined	Genome-fragment	NA	5.98	0
516_extracted_49221		2213	No	NA	2	0	Low-quality	Genome-fragment	NA	5.98	0
57_vs_50036	[full]	1740	No	NA	0	0	Not-determined	Genome-fragment	NA	5.78	0
511_vs_k141_33623	[full]	2214	No	NA	1	0	Low-quality	Genome-fragment	NA	5.78	0
57_vs_50194	[full]	38824	No	NA	7	2	High-quality	High-quality		98.16	0
55_vs_k141_144516	[full]	2214	No	NA	1	0	Low-quality	Genome-fragment	NA	5.65	0
57_vs_50438	[full]	2467	No	NA	0	0	Not-determined	Genome-fragment	NA	4.8	0
57_vs_55723	[full]	2214	No	NA	0	1	Low-quality	Genome-fragment	NA	6.03	0
57_vs_112393	[full]	2214	No	NA	0	0	Low-quality	Genome-fragment	NA	6.03	0
57_vs_50489	[full]	1482	No	NA	0	0	Not-determined	Genome-fragment	NA	4.8	0
57_vs_50588	[full]	1276	No	NA	0	0	Not-determined	Genome-fragment	NA	4.8	0
57_vs_50636	[full]	1505	No	NA	0	0	Not-determined	Genome-fragment	NA	4.8	0
58_vs_k141_94622	[full]	2214	No	NA	0	0	Low-quality	Genome-fragment	NA	1.95	0
57_vs_50875	[full]	3761	No	NA	0	0	Not-determined	Genome-fragment	NA	1.47	0
513_extracted_140926		2215	No	NA	0	2	Low-quality	Genome-fragment	NA	1.47	0
57_vs_50917	[full]	2271	No	NA	0	0	Not-determined	Genome-fragment	NA	3.61	0
514_extracted_k141_116714		2215	No	NA	0	0	Low-quality	Genome-fragment	NA	2.42	0
512_extracted_k141_28921		2215	No	NA	0	0	Low-quality	Genome-fragment	NA	3.61	0
57_vs_51000	[full]	4884	No	NA	6	0	Not-determined	Genome-fragment	NA	2.31	0
52_extracted_k141_13731		2215	No	NA	0	0	Low-quality	Genome-fragment	NA	2.31	0
57_vs_51190	[full]	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	2.73	0
59_vs_k141_16882	[H2gene]	2216	No	NA	0	0	Low-quality	Genome-fragment	NA	51.81	0
57_vs_51332	[full]	47629	No	NA	2	19	Medium-quality	Genome-fragment	NA	0	0
57_vs_51365	[full]	2666	No	NA	0	0	Not-determined	Genome-fragment	NA	4.19	0
57_vs_51393	[full]	1451	No	NA	0	2	Not-determined	Genome-fragment	NA	1.19	0
511_extracted_k141_65798		2216	No	NA	0	0	Low-quality	Genome-fragment	NA	1.19	0
511_vs_k141_70253	[full]	2216	No	NA	0	1	Low-quality	Genome-fragment	NA	1.83	0
57_vs_51603	[full]	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	3.64	0
57_vs_51761	[full]	1096	No	NA	1	1	Not-determined	Genome-fragment	NA	2.46	0
513_vs_17708	[full]	2216	No	NA	0	2	Low-quality	Genome-fragment	NA	4.11	0
57_vs_23348	[full]	2216	No	NA	2	0	Low-quality	Genome-fragment	NA	4.6	0
58_extracted_k141_145300		2216	No	NA	0	0	Low-quality	Genome-fragment	NA	3.64	0
51_extracted_k141_159546		2217	No	NA	0	1	Low-quality	Genome-fragment	NA	2.73	0
511_extracted_k141_29077		2218	No	NA	1	0	Low-quality	Genome-fragment	NA	4.6	0
514_extracted_k141_36715		2218	No	NA	2	0	Low-quality	Genome-fragment	NA	7.19	0
51_extracted_k141_9745		2218	No	NA	1	0	Low-quality	Genome-fragment	NA	4.62	0
53_vs_k141_100531	[full]	2218	No	NA	3	0	Low-quality	Genome-fragment	NA	3.8	0
53_vs_k141_31295	[full]	2218	No	NA	0	2	Low-quality	Genome-fragment	NA	2.64	0
57_vs_52034	[full]	3908	No	NA	3	0	Not-determined	Genome-fragment	NA	1.56	0
57_vs_17392	[full]	2218	No	NA	0	1	Low-quality	Genome-fragment	NA	7.22	0
54_extracted_30455		2218	No	NA	3	0	Low-quality	Genome-fragment	NA	5.29	0
57_vs_52095	[full]	4144	No	NA	4	0	Not-determined	Genome-fragment	NA	7.32	0
514_vs_k141_29434	[full]	2219	No	NA	6	0	Low-quality	Genome-fragment	NA	0	0
57_vs_53065	[full]	1295	No	NA	0	2	Not-determined	Genome-fragment	NA	1.12	0
57_vs_53134	[full]	3311	No	NA	0	0	Not-determined	Genome-fragment	NA	3.49	0
51_extracted_k141_47543		2219	No	NA	0	1	Low-quality	Genome-fragment	NA	3.12	0
55_vs_k141_89280	[full]	2219	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
516_vs_14430	[full]	2219	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
57_vs_53456	[full]	1662	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
57_vs_53591	[full]	2175	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_53604	[full]	1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_53609	[full]	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_53921	[full]	2501	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_53926	[full]	1718	No	NA	0	1	Not-determined	Genome-fragment	NA	0.81	0
58_vs_k141_207749	[full]	2219	No	NA	2	0	Low-quality	Genome-fragment	NA	4.05	0
55_vs_k141_117897	[full]	2220	No	NA	1	0	Low-quality	Genome-fragment	NA	6.07	0
58_vs_k141_126596	[H2gene]	2220	No	NA	1	0	Low-quality	Genome-fragment	NA	2.74	0
55_vs_k141_94141	[full]	2221	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
57_vs_54146	[full]	5313	No	NA	4	0	Not-determined	Genome-fragment	NA	0	0
57_vs_54151	[full]	2625	No	NA	0	1	Not-determined	Genome-fragment	NA	5.32	0
57_vs_54249	[full]	4027	No	NA	0	3	Not-determined	Genome-fragment	NA	2.09	0
55_vs_k141_7931	[full]	2221	No	NA	0	0	Low-quality	Genome-fragment	NA	4.27	0
57_vs_54507	[full]	1604	No	NA	0	0	Not-determined	Genome-fragment	NA	3.42	0
516_vs_28039	[full]	2221	No	NA	1	0	Low-quality	Genome-fragment	NA	1.44	0
516_vs_138032	[full]	2221	No	NA	0	0	Low-quality	Genome-fragment	NA	5.28	0
57_vs_54738	[full]	3099	No	NA	0	2	Not-determined	Genome-fragment	NA	5.93	0
510_vs_67070	[full]	2221	No	NA	0	2	Low-quality	Genome-fragment	NA	79.12	0
56_extracted_k141_131538		2222	No	NA	0	3	Low-quality	Genome-fragment	NA	0	0
516_vs_72852	[full]	2222	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
510_vs_58406	[full]	2222	No	NA	3	0	Low-quality	Genome-fragment	NA	0	0
57_vs_54974	[full]	1558	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_55031	[full]	36725	No	NA	11	0	Medium-quality	Genome-fragment	NA	0	0
57_vs_55097	[full]	1789	No	NA	0	2	Not-determined	Genome-fragment	NA	0.69	0
517_vs_k141_24010	[full]	2223	No	NA	0	2	Low-quality	Genome-fragment	NA	1.13	0
59_vs_k141_63215	[full]	2223	No	NA	0	0	Low-quality	Genome-fragment	NA	1.09	0
53_vs_k141_81536	[full]	2223	No	NA	1	0	Low-quality	Genome-fragment	NA	1.81	0
57_vs_66486	[full]	2223	No	NA	0	2	Low-quality	Genome-fragment	NA	88.89	0
57_vs_55409	[full]	31512	No	NA	12	1	Medium-quality	Genome-fragment	NA	74.98	0
57_vs_114775	[full]	2223	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_55513	[full]	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_55526	[full]	28778	No	NA	13	0	Medium-quality	Genome-fragment	NA	0	0
57_vs_55530	[full]	1914	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_55565	[full]	3994	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_55624	[full]	2510	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_vs_55647	[full]	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_55685	[full]	5303	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_98669	[full]	2223	No	NA	0	2	Low-quality	Genome-fragment	NA	2.66	0
512_vs_k141_38294	[full]	2223	No	NA	5	0	Low-quality	Genome-fragment	NA	6.14	0
58_vs_k141_175680	[full]	2223	No	NA	0	0	Low-quality	Genome-fragment	NA	2.87	0
59_vs_k141_74858	[full]	2224	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
57_vs_55926	[full]	11566	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_56176	[full]	4608	No	NA	0	3	Not-determined	Genome-fragment	NA	3.35	0
57_vs_56260	[full]	2125	No	NA	0	1	Low-quality	Genome-fragment	NA	4.4	0
513_vs_67616	[full]	2224	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
52_extracted_k141_93180		2224	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_56322	[full]	2286	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_56335	[full]	2848	No	NA	0	0	Not-determined	Genome-fragment	NA	100	0
57_vs_56529	[full]	32265	No	NA	12	1	High-quality	High-quality		14.98	0
514_vs_k141_114781	[full]	2225	No	NA	0	0	Low-quality	Genome-fragment	NA	6.36	0
55_vs_k141_142708	[full]	2225	No	NA	2	0	Low-quality	Genome-fragment	NA	5.35	0
57_vs_56608	[full]	2455	No	NA	0	0	Not-determined	Genome-fragment	NA	1.9	0
516_extracted_119190		2225	No	NA	0	1	Low-quality	Genome-fragment	NA	5.36	0
516_vs_98148	[full]	2225	No	NA	0	0	Low-quality	Genome-fragment	NA	3.05	0
512_vs_k141_168161	[full]	2225	No	NA	3	0	Low-quality	Genome-fragment	NA	7.32	0
511_vs_k141_87692	[full]	2226	No	NA	0	0	Low-quality	Genome-fragment	NA	4.03	0
57_vs_57152	[full]	1555	No	NA	0	1	Not-determined	Genome-fragment	NA	3.44	0
514_extracted_k141_9242		2226	No	NA	6	0	Low-quality	Genome-fragment	NA	2.44	0
514_vs_k141_40724	[full]	2226	No	NA	0	0	Low-quality	Genome-fragment	NA	5.21	0
514_vs_k141_67440	[H2gene]	2226	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
57_vs_57428	[full]	1105	No	NA							

57_vs_60779	[full]	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_36168	[full]	2230	No	NA	0	0	Low-quality	Genome-fragment	NA	4.28
57_vs_60802	[full]	3039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_39422	[full]	2230	No	NA	0	0	Low-quality	Genome-fragment	NA	2.94
57_vs_38906	[full]	2230	No	NA	0	0	Low-quality	Genome-fragment	NA	4.85
512_vs_k141_144541	[full]	2230	No	NA	3	0	Low-quality	Genome-fragment	NA	5.75
57_vs_60904	[full]	4615	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_60947	[full]	3104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_93104	[full]	2231	No	NA	0	0	Low-quality	Genome-fragment	NA	1.01
57_vs_44511	[full]	2231	No	NA	0	0	Low-quality	Genome-fragment	NA	4.89
57_vs_61147	[full]	2915	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_61162	[full]	4344	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_173600	[full]	2231	No	NA	0	0	Low-quality	Genome-fragment	NA	1.75
57_vs_61262	[full]	1381	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_8422	[full]	2231	No	NA	0	1	Low-quality	Genome-fragment	NA	1.41
57_vs_61286	[full]	7451	No	NA	4	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_167876	[full]	2231	No	NA	1	0	Low-quality	Genome-fragment	NA	3.93
59_vs_k141_86612	[In2gene]	2232	No	NA	1	0	Low-quality	Genome-fragment	NA	5.37
57_vs_40736	[full]	2232	No	NA	0	0	Low-quality	Genome-fragment	NA	5.25
512_vs_k141_161882	[full]	2232	No	NA	2	1	Low-quality	Genome-fragment	NA	3.63
511_vs_k141_4009	[full]	2233	No	NA	0	0	Low-quality	Genome-fragment	NA	1.82
57_vs_61522	[full]	3993	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_112713	[full]	2233	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56
57_vs_61548	[full]	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_61550	[full]	2204	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_61601	[full]	1745	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_61610	[full]	3111	Yes	1870	1	1	Not-determined	Genome-fragment	NA	39.89
55_vs_k141_137943	[full]	2233	No	NA	1	0	Low-quality	Genome-fragment	NA	4.78
57_vs_61866	[full]	1729	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_62025	[full]	1207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_62056	[full]	2342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_62060	[full]	1973	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_25328	[full]	2233	No	NA	1	0	Low-quality	Genome-fragment	NA	2.59
57_vs_62068	[full]	1600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_62125	[full]	1717	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_62158	[full]	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	1.4
57_vs_62182	[full]	1292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_62304	[full]	1022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_105613	[full]	2233	No	NA	0	0	Low-quality	Genome-fragment	NA	3.58
57_vs_62458	[full]	2245	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_54376	[full]	2234	No	NA	1	0	Low-quality	Genome-fragment	NA	2.16
51_vs_k141_117776	[full]	2234	No	NA	0	0	Low-quality	Genome-fragment	NA	1.4
516_vs_127690	[full]	2234	No	NA	0	0	Low-quality	Genome-fragment	NA	2.04
58_extracted_k141_8338	[full]	2234	No	NA	0	0	Low-quality	Genome-fragment	NA	3.61
57_vs_101689	[full]	2235	No	NA	0	0	Low-quality	Genome-fragment	NA	4.24
57_vs_62677	[full]	1846	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_62692	[full]	3010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_62733	[full]	1246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_7798	[full]	2235	No	NA	0	0	Low-quality	Genome-fragment	NA	3.48
57_vs_62775	[full]	7082	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_63065	[full]	2236	No	NA	3	0	Low-quality	Genome-fragment	NA	1.3
517_vs_k141_47500	[In2gene]	2236	No	NA	0	0	Low-quality	Genome-fragment	NA	2.73
511_extracted_k141_60637	[full]	2236	No	NA	1	0	Low-quality	Genome-fragment	NA	5.4
511_vs_k141_87339	[full]	2236	No	NA	0	0	Low-quality	Genome-fragment	NA	3.92
57_vs_8105	[full]	2236	No	NA	1	0	Low-quality	Genome-fragment	NA	2.63
57_vs_71310	[full]	2236	No	NA	1	0	Low-quality	Genome-fragment	NA	2.86
517_extracted_k141_6122	[full]	2237	Yes	1108	1	1	Low-quality	Genome-fragment	NA	0.4
57_vs_63203	[full]	1493	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_63263	[full]	3429	No	NA	2	0	Not-determined	Genome-fragment	NA	0
57_vs_63284	[full]	1732	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_63339	[full]	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_63341	[full]	1268	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_63373	[full]	5064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_63393	[full]	4124	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_63408	[full]	2903	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_63532	[full]	1999	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_63565	[full]	2212	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_vs_63851	[full]	2217	No	NA	0	0	Low-quality	Genome-fragment	NA	3.18
57_vs_63864	[full]	1579	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_92068	[full]	2237	No	NA	0	0	Low-quality	Genome-fragment	NA	1.1
510_vs_110361	[full]	2237	No	NA	0	0	Low-quality	Genome-fragment	NA	18.81
514_vs_k141_43229	[full]	2238	No	NA	0	0	Low-quality	Genome-fragment	NA	5.11
57_vs_30183	[full]	2238	No	NA	2	0	Low-quality	Genome-fragment	NA	5.63
57_vs_63961	[full]	2175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_64017	[full]	1269	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_40848	[full]	2238	No	NA	0	1	Low-quality	Genome-fragment	NA	4.39
57_extracted_112681	[full]	2239	No	NA	0	1	Low-quality	Genome-fragment	NA	0.9
57_vs_64165	[full]	1750	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_64380	[full]	2302	No	NA	1	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_39704	[full]	2239	No	NA	1	0	Low-quality	Genome-fragment	NA	5.38
51_vs_k141_25506	[full]	2240	No	NA	0	1	Low-quality	Genome-fragment	NA	1.54
55_extracted_k141_122272	[full]	2240	No	NA	0	0	Low-quality	Genome-fragment	NA	6.59
516_vs_52016	[full]	2240	No	NA	2	0	Low-quality	Genome-fragment	NA	4.84
512_vs_k141_105202	[full]	2240	No	NA	0	0	Low-quality	Genome-fragment	NA	6.05
57_vs_64616	[full]	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_76664	[full]	2241	No	NA	0	0	Low-quality	Genome-fragment	NA	4.9
57_vs_64688	[full]	1201	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_64796	[full]	5514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_43230	[full]	2241	No	NA	0	0	Low-quality	Genome-fragment	NA	5.52
511_vs_k141_82238	[full]	2241	No	NA	0	1	Low-quality	Genome-fragment	NA	4.52
57_vs_64985	[full]	7197	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_65174	[full]	2659	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_29825	[full]	2241	Yes	1968	1	1	Low-quality	Genome-fragment	NA	1.6
516_vs_121485	[full]	2241	No	NA	1	0	Low-quality	Genome-fragment	NA	4.44
52_extracted_k141_9896	[full]	2241	No	NA	0	0	Low-quality	Genome-fragment	NA	2.33
57_vs_65310	[full]	21775	No	NA	0	10	Not-determined	Genome-fragment	NA	0
57_vs_65362	[full]	1842	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_65438	[full]	6902	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_65465	[full]	3350	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_65471	[full]	1909	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_202839	[full]	1241	No	NA	2	0	Low-quality	Genome-fragment	NA	5.15
57_vs_65557	[full]	11617	No	NA	2	0	Not-determined	Genome-fragment	NA	0
513_vs_40625	[full]	2242	No	NA	1	0	Low-quality	Genome-fragment	NA	3.16
513_vs_121186	[full]	2242	No	NA	2	0	Low-quality	Genome-fragment	NA	6.49
53_vs_k141_44557	[full]	2242	No	NA	2	0	Low-quality	Genome-fragment	NA	1.09
57_vs_48013	[full]	2242	No	NA	0	2	Low-quality	Genome-fragment	NA	4.1
NC3_of_k141_505	[full]	2242	No	NA	0	0	Low-quality	Genome-fragment	NA	4.31
57_vs_65753	[full]	2540	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_8236	[full]	2242	No	NA	0	0	Low-quality	Genome-fragment	NA	4.71
517_vs_k141_115430	[full]	2243	No	NA	0	1	Low-quality	Genome-fragment	NA	1.95
57_vs_66086	[full]	1281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_66211	[full]	1695	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_66229	[full]	1638	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_71998	[full]	2243	No	NA	5	0	Low-quality	Genome-fragment	NA	6.53
57_vs_66329	[full]	1062	No	NA	1	0	Not-determined	Genome-fragment	NA	0
57_vs_66404	[full]	1426	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_56459	[full]	2243	No	NA	0	1	Low-quality	Genome-fragment	NA	2.51
55_vs_k141_126614	[full]	2243	No	NA	0	0	Low-quality	Genome-fragment	NA	4.49
58_extracted_k141_108511	[full]	2243	No	NA	0	1	Low-quality	Genome-fragment	NA	3.52
57_vs_66573	[full]	1050	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_66574	[full]	2829	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_66593	[full]	1562	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_66598	[full]	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_134829	[full]	2244	No	NA	0	2	Low-quality	Genome-fragment	NA	1.36
57_vs_66618	[full]	2150	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_66631	[full]	2901	No	NA	0	3	Not-determined	Genome-fragment	NA	0
517_extracted_k141_67269	[full]	2245	No	NA	0	0	Low-quality	Genome-fragment	NA	2.8
57_vs_66651	[full]	2221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_66655	[full]	3567	No	NA	0	3	Not-determined	Genome-fragment	NA	0
51_vs_k141_42888	[full]	2245	No	NA	0	1	Low-quality	Genome-fragment	NA	2.09
57_vs_66750	[full]	1579	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_70042	[full]	2245	No	NA	0	0	Low-quality	Genome-fragment	NA	4.45
57_vs_66865	[full]	1959	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_66979	[full]	7696	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_67186	[full]	2245	No	NA	1	0	Low-quality	Genome-fragment	NA	4.84
57_vs_67065	[full]	5651	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_79922	[full]	2246	No	NA	0	1	Low-quality	Genome-fragment	NA	4.93
57_vs_67128	[full]	2899	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_67152	[full]	1190	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_67209										

57_vs_69238 full	5508	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_74571 full	2251	No	NA	0	0	Low-quality	Genome-fragment	NA	3.06	0
55_vs_k141_45991 full	2251	No	NA	2	0	Low-quality	Genome-fragment	NA	4.95	0
57_vs_69415 full	1614	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_69435 full	2123	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_81337 full	2251	No	NA	0	1	Low-quality	Genome-fragment	NA	1.03	0
511_vs_k141_38812 full	2252	No	NA	3	0	Low-quality	Genome-fragment	NA	5.68	0
510_vs_88576 full	2252	No	NA	0	0	Low-quality	Genome-fragment	NA	4.87	0
57_vs_69630 full	28417	No	NA	26	0	High-quality	Genome-fragment	NA	100	0
57_vs_69644 full	2598	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_79418	2253	No	NA	0	0	Low-quality	Genome-fragment	NA	1.12	0
57_vs_69717 full	2746	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_17597 full	2253	No	NA	0	0	Low-quality	Genome-fragment	NA	5.71	0
57_vs_69901 full	3000	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_69947 full	30996	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_vs_69951 full	2082	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_69970 full	5363	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
53_extracted_k141_113629	2253	No	NA	2	0	Low-quality	Genome-fragment	NA	3.48	0
52_vs_k141_85419 full	2253	No	NA	1	1	Low-quality	Genome-fragment	NA	1.78	0
57_vs_14917 full	2253	No	NA	0	2	Low-quality	Genome-fragment	NA	1.58	0
516_extracted_76158	2253	No	NA	2	0	Low-quality	Genome-fragment	NA	2.39	0
512_extracted_k141_187023	2253	No	NA	0	0	Low-quality	Genome-fragment	NA	0.41	0
515_vs_51884 full	2253	Yes	534	1	2	Low-quality	Genome-fragment	NA	0.61	76.3
56_extracted_k141_12567	2253	No	NA	0	3	Low-quality	Genome-fragment	NA	3.68	0
57_vs_70265 full	17875	No	NA	9	0	Medium-quality	Genome-fragment	NA	52.56	0
517_vs_k141_169065 full	2254	Yes	1623	1	1	Low-quality	Genome-fragment	NA	3.45	27.9
514_extracted_k141_9243	2254	No	NA	7	0	Low-quality	Genome-fragment	NA	7.43	0
57_vs_70374 full	5575	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_58189 full	2254	No	NA	1	1	Low-quality	Genome-fragment	NA	0.88	0
516_vs_167159 full	2254	No	NA	1	0	Low-quality	Genome-fragment	NA	3.94	0
510_vs_107312 full	2254	No	NA	2	0	Low-quality	Genome-fragment	NA	5.29	0
57_vs_70537 full	8912	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_116830	2255	No	NA	0	1	Low-quality	Genome-fragment	NA	3.26	0
57_vs_70659 full	1808	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_70665 full	12370	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
57_vs_70716 full	1614	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_70725 full	2275	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_70803 full	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_40121 full	2255	No	NA	2	2	Low-quality	Genome-fragment	NA	1.14	0
55_vs_k141_46133 full	2255	No	NA	1	0	Low-quality	Genome-fragment	NA	2.81	0
516_vs_20922 full	2255	No	NA	0	2	Low-quality	Genome-fragment	NA	1	0
512_vs_k141_278279 full	2255	No	NA	0	0	Low-quality	Genome-fragment	NA	5.81	0
57_vs_71170 full	2666	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_90694 full	2255	No	NA	1	2	Low-quality	Genome-fragment	NA	3.59	0
514_extracted_k141_47085	2256	No	NA	3	0	Low-quality	Genome-fragment	NA	7.26	0
511_extracted_k141_34644	2257	No	NA	1	0	Low-quality	Genome-fragment	NA	4.14	0
55_extracted_k141_10824	2257	No	NA	1	0	Low-quality	Genome-fragment	NA	4.81	0
516_extracted_60990	2257	No	NA	0	1	Low-quality	Genome-fragment	NA	3.9	0
516_extracted_107765	2257	No	NA	0	0	Low-quality	Genome-fragment	NA	12.4	0
57_vs_71521 full	2072	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_71526 full	1603	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_71614 full	5941	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_26775 full	2257	No	NA	0	1	Low-quality	Genome-fragment	NA	2.97	0
57_vs_71836 full	1121	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_72185 full	1287	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
513_vs_12641 full	2258	No	NA	0	0	Low-quality	Genome-fragment	NA	1.21	0
514_vs_k141_110390 full	2258	No	NA	0	0	Low-quality	Genome-fragment	NA	5.07	0
57_vs_72007 full	1377	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_72012 full	1388	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_114748 full	2258	No	NA	0	2	Low-quality	Genome-fragment	NA	3.9	0
512_vs_k141_143613 full	2258	No	NA	0	1	Low-quality	Genome-fragment	NA	2.32	0
512_vs_k141_139368 full	2258	No	NA	0	0	Low-quality	Genome-fragment	NA	4.96	0
57_vs_72203 full	1628	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_72213 full	2149	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_72336 full	4062	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_72415 full	1180	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_171493 full	2258	No	NA	0	1	Low-quality	Genome-fragment	NA	1.09	0
513_vs_28449 full	2259	No	NA	0	2	Low-quality	Genome-fragment	NA	1.96	0
57_vs_72628 full	2117	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_98601 full	2259	No	NA	3	0	Low-quality	Genome-fragment	NA	5.75	0
512_vs_k141_152958 full	2259	No	NA	1	0	Low-quality	Genome-fragment	NA	1.42	0
57_vs_72658 full	3955	No	NA	2	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_97317 full	2259	No	NA	2	0	Low-quality	Genome-fragment	NA	4.08	0
57_vs_72927 full	1218	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_72930 full	4653	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
53_extracted_k141_45426	2260	No	NA	0	3	Low-quality	Genome-fragment	NA	1.36	0
57_vs_124320 full	2260	No	NA	0	0	Low-quality	Genome-fragment	NA	1.91	0
57_vs_73028 full	4453	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
510_extracted_58574	2260	No	NA	0	0	Low-quality	Genome-fragment	NA	4.17	0
512_vs_k141_34775 full	2260	No	NA	3	0	Low-quality	Genome-fragment	NA	1.48	0
54_extracted_6023	2260	No	NA	3	0	Low-quality	Genome-fragment	NA	7.25	0
57_vs_73280 full	39043	No	NA	17	0	High-quality	Genome-fragment	NA	97.58	0
57_vs_73287 full	5585	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
57_vs_73305 full	1601	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_extracted_k141_55996	2261	No	NA	0	0	Low-quality	Genome-fragment	NA	5.59	0
57_vs_73437 full	4110	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
57_vs_57153 full	2261	No	NA	1	0	Low-quality	Genome-fragment	NA	2.38	0
57_vs_73475 full	1591	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_173136 full	2261	No	NA	0	0	Low-quality	Genome-fragment	NA	41.84	0
57_vs_73628 full	1350	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_73647 full	1883	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
54_extracted_22116	2261	No	NA	0	1	Low-quality	Genome-fragment	NA	1.42	0
57_vs_73746 full	2946	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_73758 full	2800	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_73804 full	1435	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_73827 full	6890	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_73867 full	2056	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_73892 full	2713	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_73898 full	3478	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_73974 full	2310	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_extracted_k141_61940	2262	No	NA	0	0	Low-quality	Genome-fragment	NA	1.52	0
57_vs_74220 full	1381	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
51_extracted_k141_110542	2262	No	NA	1	0	Low-quality	Genome-fragment	NA	3.95	0
51_extracted_k141_11471	2262	No	NA	0	2	Low-quality	Genome-fragment	NA	0.62	0
51_vs_k141_69477 full	2262	No	NA	0	1	Low-quality	Genome-fragment	NA	2.7	0
57_vs_74388 full	1778	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_37562 full	2262	No	NA	1	0	Low-quality	Genome-fragment	NA	1.52	0
57_vs_74511 full	2981	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_74540 full	1381	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_74583 full	4256	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_39678 full	2262	No	NA	1	0	Low-quality	Genome-fragment	NA	3.31	0
57_vs_74874 full	4062	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_74985 full	3074	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_74998 full	1204	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_75057 full	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
510_vs_54237 full	2262	No	NA	2	0	Low-quality	Genome-fragment	NA	3.68	0
59_vs_k141_77121 full	2263	No	NA	1	0	Low-quality	Genome-fragment	NA	5.43	0
57_vs_63031 full	2263	No	NA	2	0	Low-quality	Genome-fragment	NA	5.42	0
57_vs_75106 full	1352	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
516_vs_59654 full	2263	No	NA	0	1	Low-quality	Genome-fragment	NA	1.06	0
58_vs_k141_19940 full	2263	No	NA	3	0	Low-quality	Genome-fragment	NA	6.03	0
58_vs_k141_153648 full	2263	No	NA	0	0	Low-quality	Genome-fragment	NA	4.13	0
514_vs_k141_68050 full	2264	No	NA	5	0	Low-quality	Genome-fragment	NA	4.86	0
55_extracted_k141_108763	2264	No	NA	1	0	Low-quality	Genome-fragment	NA	1.47	0
516_vs_67243 full	2264	No	NA	0	0	Low-quality	Genome-fragment	NA	5.22	0
53_vs_k141_53363 full	2266	No	NA	2	0	Low-quality	Genome-fragment	NA	5.93	0
55_vs_k141_140405 full	2266	No	NA	0	1	Low-quality	Genome-fragment	NA	5.58	0
516_extracted_116635	2266	No	NA	1	0	Low-quality	Genome-fragment	NA	3.74	0
515_vs_76232 full	2266	No	NA	0	2	Low-quality	Genome-fragment	NA	1	0
57_vs_75813 full	8158	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
57_vs_76052 full	5882	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_61435 full	2267	No	NA	0	1	Low-quality	Genome-fragment	NA	0.65	0
57_vs_76150 full	7023	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_83868	2267	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56	0
514_vs_k141_112830 full	2267	No	NA	0	0	Low-quality	Genome-			

57_vs_78888 full	4027	No	NA	0	0	Not-determined	Genome-fragment	NA	5.59	0
512_vs_k141_167085 full	2273	No	NA	0	0	Low-quality	Genome-fragment	NA	3.77	0
57_vs_78950 full	1328	No	NA	0	0	Not-determined	Genome-fragment	NA	3.67	0
515_extracted_3153	2273	No	NA	0	0	Low-quality	Genome-fragment	NA	1.92	0
54_extracted_10878	2273	No	NA	2	0	Low-quality	Genome-fragment	NA	4.28	0
51_vs_k141_61752 full	2274	No	NA	0	0	Low-quality	Genome-fragment	NA	4.22	0
53_vs_k141_102367 full	2274	No	NA	0	0	Low-quality	Genome-fragment	NA	5.68	0
55_vs_k141_13328 full	2274	No	NA	0	1	Low-quality	Genome-fragment	NA	4.14	0
516_vs_85338 H2gene	2274	No	NA	2	0	Low-quality	Genome-fragment	NA	4.29	0
510_vs_32599 H2gene	2274	No	NA	1	0	Low-quality	Genome-fragment	NA	5.62	0
512_vs_k141_28124 full	2274	No	NA	2	0	Low-quality	Genome-fragment	NA	1.05	0
58_vs_k141_70644 full	2274	No	NA	0	0	Low-quality	Genome-fragment	NA	3.81	0
517_vs_k141_47511 full	2275	No	NA	0	1	Low-quality	Genome-fragment	NA	5.41	0
57_vs_79526 full	2248	No	NA	0	0	Not-determined	Genome-fragment	NA	7.5	0
514_vs_k141_31778 full	2275	No	NA	0	0	Low-quality	Genome-fragment	NA	6.04	0
57_vs_79636 full	2749	No	NA	0	1	Not-determined	Genome-fragment	NA	3.5	0
57_vs_79795 full	1196	No	NA	0	0	Not-determined	Genome-fragment	NA	5.08	0
57_vs_79815 full	1665	No	NA	0	0	Not-determined	Genome-fragment	NA	2.77	0
57_vs_79906 full	2859	No	NA	0	1	Not-determined	Genome-fragment	NA	3.8	0
511_vs_k141_31521 H2gene	2276	No	NA	1	0	Low-quality	Genome-fragment	NA	6.23	0
57_vs_80006 full	1389	No	NA	0	3	Not-determined	Genome-fragment	NA	5.41	0
57_vs_80009 full	5932	No	NA	0	1	Not-determined	Genome-fragment	NA	7.5	0
57_vs_80010 full	2213	No	NA	0	1	Not-determined	Genome-fragment	NA	6.04	0
57_vs_96307 full	2276	No	NA	1	0	Low-quality	Genome-fragment	NA	3.5	0
57_vs_96095 full	1260	No	NA	0	0	Low-quality	Genome-fragment	NA	5.08	0
56_extracted_k141_55416	2276	No	NA	6	0	Low-quality	Genome-fragment	NA	2.77	0
56_vs_k141_38230 full	2276	No	NA	3	0	Low-quality	Genome-fragment	NA	3.8	0
514_extracted_k141_43415	2277	No	NA	3	0	Low-quality	Genome-fragment	NA	3.01	0
57_vs_80214 full	3569	No	NA	1	1	Not-determined	Genome-fragment	NA	1.8	0
57_vs_30742 H2gene	2277	No	NA	1	0	Low-quality	Genome-fragment	NA	4.06	0
57_vs_80315 full	2117	No	NA	0	0	Not-determined	Genome-fragment	NA	2.77	0
511_vs_k141_47406 full	2278	No	NA	0	0	Low-quality	Genome-fragment	NA	3.8	0
57_vs_80432 full	14357	No	NA	0	5	Not-determined	Genome-fragment	NA	3.94	0
514_vs_k141_35460 full	2278	No	NA	0	2	Low-quality	Genome-fragment	NA	5.21	12.07
57_vs_80652 full	2313	No	NA	0	1	Not-determined	Genome-fragment	NA	3.9	0
514_vs_k141_87214 full	2279	No	NA	0	1	Low-quality	Genome-fragment	NA	1.18	0
55_vs_k141_18659 full	2279	No	NA	1	0	Low-quality	Genome-fragment	NA	4.06	0
57_vs_80826 full	7118	No	NA	0	0	Not-determined	Genome-fragment	NA	2.77	0
57_vs_80835 full	1260	No	NA	0	3	Not-determined	Genome-fragment	NA	3.8	0
55_vs_k141_116373 full	2279	No	NA	0	0	Low-quality	Genome-fragment	NA	3.94	0
57_vs_80892 full	4353	No	NA	0	0	Not-determined	Genome-fragment	NA	5.21	12.07
55_vs_k141_62140 full	2279	No	NA	0	2	Low-quality	Genome-fragment	NA	3.9	0
57_vs_81123 full	2362	No	NA	0	1	Not-determined	Genome-fragment	NA	5.08	0
57_vs_81141 full	2343	No	NA	0	2	Not-determined	Genome-fragment	NA	5.59	0
57_vs_30827 full	2279	No	NA	3	0	Low-quality	Genome-fragment	NA	6.62	0
57_vs_39941 full	2279	No	NA	1	0	Low-quality	Genome-fragment	NA	4.43	0
57_vs_81498 full	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	2.98	0
57_vs_81551 full	1303	No	NA	0	0	Not-determined	Genome-fragment	NA	5.64	0
516_vs_14450 full	2279	No	NA	0	0	Low-quality	Genome-fragment	NA	1.49	0
57_vs_81553 full	3706	No	NA	0	0	Not-determined	Genome-fragment	NA	5.9	0
57_vs_81677 full	1855	No	NA	0	2	Not-determined	Genome-fragment	NA	3.94	0
512_vs_k141_275672 full	2279	No	NA	0	0	Low-quality	Genome-fragment	NA	5.21	12.07
57_vs_81712 full	2080	No	NA	0	2	Not-determined	Genome-fragment	NA	3.9	0
57_vs_81823 full	2386	No	NA	0	0	Not-determined	Genome-fragment	NA	5.64	0
512_vs_k141_60869 full	2279	No	NA	0	0	Low-quality	Genome-fragment	NA	1.49	0
57_vs_81871 full	5815	No	NA	0	2	Not-determined	Genome-fragment	NA	5.9	0
512_vs_k141_37622 full	2279	No	NA	0	1	Low-quality	Genome-fragment	NA	3.94	0
58_extracted_k141_77302	2279	No	NA	0	0	Low-quality	Genome-fragment	NA	3.94	0
57_vs_81990 full	2064	No	NA	0	6	Not-determined	Genome-fragment	NA	5.21	12.07
58_vs_k141_185418 full	2279	No	NA	2	0	Low-quality	Genome-fragment	NA	3.9	0
57_vs_82092 full	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	5.21	12.07
57_vs_82140 full	22206	Yes	19525	12	3	High-quality	Genome-fragment	NA	3.9	0
51_vs_k141_72278 full	2280	No	NA	0	1	Low-quality	Genome-fragment	NA	2.31	0
57_vs_82383 full	2249	No	NA	0	2	Not-determined	Genome-fragment	NA	6.32	0
53_vs_k141_107409 full	2280	No	NA	0	4	Low-quality	Genome-fragment	NA	6.25	0
55_vs_k141_14513 full	2280	No	NA	1	0	Low-quality	Genome-fragment	NA	1.19	0
58_vs_k141_177021 full	2280	No	NA	0	2	Low-quality	Genome-fragment	NA	4.24	0
57_vs_82471 full	2430	No	NA	0	2	Not-determined	Genome-fragment	NA	1.3	0
57_vs_82541 full	2198	No	NA	0	2	Not-determined	Genome-fragment	NA	6.17	0
513_vs_85462 full	2281	No	NA	0	0	Low-quality	Genome-fragment	NA	4.24	0
57_vs_82610 full	1865	No	NA	0	2	Not-determined	Genome-fragment	NA	4.68	0
57_vs_82658 full	1147	No	NA	0	0	Not-determined	Genome-fragment	NA	2.83	0
57_vs_82663 full	2365	No	NA	0	1	Not-determined	Genome-fragment	NA	5.07	0
53_vs_k141_91277 full	2281	No	NA	0	1	Low-quality	Genome-fragment	NA	1.3	0
512_vs_k141_73442 full	2281	No	NA	0	0	Low-quality	Genome-fragment	NA	7.42	0
57_vs_82793 full	1874	No	NA	0	0	Not-determined	Genome-fragment	NA	2.43	0
58_vs_k141_38334 full	2281	No	NA	3	0	Low-quality	Genome-fragment	NA	100	0
517_vs_k141_16213 full	2282	No	NA	0	0	Low-quality	Genome-fragment	NA	6.57	0
57_vs_83100 full	43538	No	NA	30	0	High-quality	Genome-fragment	NA	0.51	0
57_vs_83166 full	1592	No	NA	0	0	Not-determined	Genome-fragment	NA	5.01	0
56_vs_k141_145672 full	2282	No	NA	1	0	Low-quality	Genome-fragment	NA	4.78	0
57_vs_83322 full	1461	No	NA	0	1	Not-determined	Genome-fragment	NA	51.99	0
517_vs_k141_165857 full	2283	No	NA	0	1	Low-quality	Genome-fragment	NA	5.07	0
57_vs_83393 full	2514	No	NA	0	2	Not-determined	Genome-fragment	NA	1.3	0
59_vs_k141_7784 full	2283	No	NA	0	0	Low-quality	Genome-fragment	NA	6.17	0
59_vs_k141_47124 full	2283	No	NA	2	0	Low-quality	Genome-fragment	NA	4.24	0
57_vs_83474 full	21040	No	NA	6	1	Medium-quality	Genome-fragment	NA	4.68	0
511_vs_k141_89564 full	2283	No	NA	1	0	Low-quality	Genome-fragment	NA	2.83	0
57_vs_83598 full	2136	No	NA	1	0	Not-determined	Genome-fragment	NA	5.07	0
51_extracted_k141_158144	2283	No	NA	1	0	Low-quality	Genome-fragment	NA	1.3	0
57_vs_85461 full	2283	No	NA	2	0	Low-quality	Genome-fragment	NA	6.17	0
57_vs_85780 full	1592	No	NA	0	2	Not-determined	Genome-fragment	NA	4.24	0
57_vs_83778 full	2806	No	NA	0	2	Not-determined	Genome-fragment	NA	4.68	0
512_vs_k141_114630 full	2283	No	NA	1	0	Low-quality	Genome-fragment	NA	2.83	0
57_vs_83817 full	3445	No	NA	0	2	Not-determined	Genome-fragment	NA	5.07	0
58_vs_k141_132572 full	2283	No	NA	0	0	Low-quality	Genome-fragment	NA	1.3	0
58_vs_k141_57195 full	2283	No	NA	1	0	Low-quality	Genome-fragment	NA	6.17	0
57_vs_83910 full	1529	No	NA	0	1	Not-determined	Genome-fragment	NA	4.24	0
57_vs_83957 full	1910	No	NA	0	0	Not-determined	Genome-fragment	NA	4.68	0
57_vs_83983 full	1821	No	NA	0	0	Not-determined	Genome-fragment	NA	2.83	0
59_vs_k141_40891 full	2284	No	NA	2	0	Low-quality	Genome-fragment	NA	5.74	0
57_vs_84280 full	2151	No	NA	0	1	Not-determined	Genome-fragment	NA	4.24	0
57_vs_84290 full	1694	No	NA	0	1	Not-determined	Genome-fragment	NA	4.68	0
57_vs_84346 full	1304	No	NA	0	1	Not-determined	Genome-fragment	NA	4.23	0
57_vs_84456 full	2357	No	NA	0	2	Not-determined	Genome-fragment	NA	4.23	0
511_vs_k141_4638 full	2284	No	NA	2	0	Low-quality	Genome-fragment	NA	0.71	0
53_vs_k141_121250 full	2284	No	NA	0	3	Low-quality	Genome-fragment	NA	1.29	0
57_vs_84583 full	6138	No	NA	0	4	Not-determined	Genome-fragment	NA	7.78	0
516_vs_114796 full	2284	No	NA	0	2	Low-quality	Genome-fragment	NA	3.43	0
57_vs_84612 full	1647	No	NA	0	0	Not-determined	Genome-fragment	NA	4.23	0
57_vs_84618 full	1156	No	NA	0	0	Not-determined	Genome-fragment	NA	6.55	0
54_vs_VMSortr_18816-cat_2	2284	No	NA	0	0	Low-quality	Genome-fragment	NA	7.78	0
58_vs_k141_165832 full	2284	No	NA	2	0	Low-quality	Genome-fragment	NA	3.43	0
517_vs_k141_150829 full	2285	No	NA	1	0	Low-quality	Genome-fragment	NA	4.23	0
57_vs_84752 full	2313	No	NA	0	2	Not-determined	Genome-fragment	NA	4.23	0
57_vs_84779 full	2516	No	NA	0	1	Not-determined	Genome-fragment	NA	5.36	0
513_vs_52244 full	2285	No	NA	0	0	Low-quality	Genome-fragment	NA	5.21	0
53_vs_k141_43898 full	2285	No	NA	0	0	Low-quality	Genome-fragment	NA	5.65	0
55_vs_k141_77027 full	2285	No	NA	0	0	Low-quality	Genome-fragment	NA	1.29	0
512_extracted_k141_23151	2285	No	NA	0	1	Low-quality	Genome-fragment	NA	1.29	0
57_vs_85011 full	2734	No	NA	0	0	Not-determined	Genome-fragment	NA	1.47	0
57_vs_85088 full	1641	No	NA	0	1	Not-determined	Genome-fragment	NA	4.23	0
57_vs_85078 full	1462	No	NA	0	1	Not-determined	Genome-fragment	NA	2.57	0
59_vs_k141_50808 full	2286	No	NA	0	3	Low-quality	Genome-fragment	NA	4.78	0
53_vs_k141_112239 full	2286	No	NA	0	0	Low-quality	Genome-fragment	NA	3.08	0
55_vs_k141_9450 full	2286	No	NA	1	0	Low-quality	Genome-fragment	NA	1.88	0
57_vs_k141_35593 full	2287	No	NA	2	0	Low-quality	Genome-fragment	NA	6	0
514_extracted_k141_111483	2287	No	NA	2	0	Low-quality	Genome-fragment	NA	2.9	0
57_vs_85488 full	1875	No	NA	0	0	Not-determined	Genome-fragment	NA	4.23	0
57_vs_111555 full	2287	No	NA	0	0	Low-quality	Genome-fragment	NA	1.76	0
57_vs_85688 full	6208	No	NA	0	5	Not-determined	Genome-fragment	NA	1.44	0
56_vs_k141_17010 H2gene	2287	No	NA	1	0	Low-quality	Genome-fragment	NA	59.67	0
58_vs_k141_202274										

514_extracted_k141_64411	2295	No	NA	0	2	Low-quality	Genome-fragment	5.46	0
55_vs_k141_65679 full	2295	No	NA	0	0	Low-quality	Genome-fragment	5.5	0
512_vs_k141_152693 full	2295	No	NA	2	0	Low-quality	Genome-fragment	6.1	0
57_vs_88206 full	1887	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_88266 full	2480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
515_extracted_74557	2295	No	NA	1	0	Low-quality	Genome-fragment	5.18	0
57_vs_88344 full	15282	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_vs_88373 full	1402	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_73809 H2gene	2296	No	NA	0	0	Low-quality	Genome-fragment	2.1	0
57_vs_88598 full	5135	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_8076 full	2296	No	NA	0	0	Low-quality	Genome-fragment	6.64	0
57_vs_51783 full	2296	No	NA	0	0	Low-quality	Genome-fragment	4.2	0
57_vs_88779 full	3659	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_88782 full	1800	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_88873 full	1520	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_116864 H2gene	2296	No	NA	1	0	Low-quality	Genome-fragment	5.53	0
57_vs_88912 full	2444	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_88984 full	1347	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_88378 full	2296	No	NA	2	0	Low-quality	Genome-fragment	1.38	0
57_vs_89090 full	4914	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_89176 full	5075	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_94235	2296	No	NA	0	3	Low-quality	Genome-fragment	5.82	0
58_vs_k141_205508 full	2296	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
514_vs_k141_32345 full	2297	No	NA	0	0	Low-quality	Genome-fragment	1.25	0
514_vs_k141_70109 full	2297	No	NA	0	1	Low-quality	Genome-fragment	4.19	0
53_extracted_k141_80653	2297	No	NA	1	0	Low-quality	Genome-fragment	1.63	0
53_vs_k141_34263 full	2297	No	NA	2	0	Low-quality	Genome-fragment	6.63	0
57_vs_89601 full	2688	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_89618 full	1704	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_161186 full	2297	No	NA	0	0	Low-quality	Genome-fragment	6.43	0
57_vs_89746 full	3429	No	NA	0	3	Not-determined	Genome-fragment	NA	0
510_vs_89371 full	2297	No	NA	0	0	Low-quality	Genome-fragment	6.16	0
515_extracted_9664	2297	No	NA	1	0	Low-quality	Genome-fragment	1.29	0
58_vs_k141_150652 full	2297	No	NA	1	0	Low-quality	Genome-fragment	1.38	0
514_vs_k141_148662 full	2298	No	NA	0	0	Low-quality	Genome-fragment	4.52	0
514_vs_k141_83521 full	2299	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
57_vs_90128 full	1483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_86675 full	2299	No	NA	0	0	Low-quality	Genome-fragment	4.68	0
512_vs_k141_155639 full	2299	No	NA	0	0	Low-quality	Genome-fragment	3.43	0
55_vs_k141_18610 full	2300	No	NA	1	0	Low-quality	Genome-fragment	4.45	0
57_vs_90391 full	1398	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_90468 full	3160	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_90565 full	4821	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_39628 full	2300	No	NA	1	0	Low-quality	Genome-fragment	0.93	0
57_vs_90627 full	2158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_43522 full	2300	No	NA	0	0	Low-quality	Genome-fragment	6.42	0
57_vs_90763 full	1123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_165769 full	2301	No	NA	1	0	Low-quality	Genome-fragment	5.11	0
510_vs_59025 full	2301	No	NA	0	0	Low-quality	Genome-fragment	3.79	0
57_vs_90911 full	1651	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_90915 full	45811	No	NA	30	0	High-quality	High-quality	100	0
58_extracted_k141_11654	2302	No	NA	3	0	Low-quality	Genome-fragment	8.12	0
58_extracted_k141_205835	2301	No	NA	3	0	Low-quality	Genome-fragment	5.1	0
57_vs_91036 full	1491	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_91134 full	2325	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_105277 full	2302	No	NA	0	0	Low-quality	Genome-fragment	1.25	0
53_vs_k141_104664 full	2302	No	NA	1	0	Low-quality	Genome-fragment	4.46	0
57_vs_91332 full	1237	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_123815 full	2302	No	NA	0	1	Low-quality	Genome-fragment	0.74	0
57_vs_91445 full	5810	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_42567 full	2302	No	NA	2	0	Low-quality	Genome-fragment	6.14	0
57_vs_91464 full	1370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_91496 full	4091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_41936 full	2302	No	NA	0	1	Low-quality	Genome-fragment	5.49	0
53_vs_k141_124515 full	2303	No	NA	0	1	Low-quality	Genome-fragment	2.87	0
57_vs_91928 full	1896	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_vs_k141_20306 full	2303	No	NA	1	0	Low-quality	Genome-fragment	3.87	0
51_vs_k141_1928 full	2304	No	NA	0	0	Low-quality	Genome-fragment	1.21	0
57_vs_92014 full	1466	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_78312 full	2304	No	NA	2	0	Low-quality	Genome-fragment	6.35	0
510_vs_49029 H2gene	2304	No	NA	2	0	Low-quality	Genome-fragment	3.86	0
57_vs_92109 full	2599	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_140639 full	2305	No	NA	0	2	Low-quality	Genome-fragment	3.17	0
517_vs_k141_137157 full	2305	No	NA	2	0	Low-quality	Genome-fragment	3.09	0
517_vs_k141_79768 full	2305	No	NA	0	0	Low-quality	Genome-fragment	3.32	0
57_vs_92303 full	1109	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_92500 full	1777	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_122166 full	2305	No	NA	2	0	Low-quality	Genome-fragment	3.86	0
57_vs_92560 full	2600	No	NA	2	0	Not-determined	Genome-fragment	NA	0
510_extracted_54842	2305	No	NA	0	0	Low-quality	Genome-fragment	6.19	0
512_vs_k141_77962 full	2305	No	NA	0	0	Low-quality	Genome-fragment	4.21	0
515_vs_63391 full	2305	No	NA	0	0	Low-quality	Genome-fragment	5.05	0
57_vs_92826 full	2063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_92923 full	7287	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_vs_k141_142296 full	2305	No	NA	0	1	Low-quality	Genome-fragment	0.67	0
510_vs_83963 full	2306	No	NA	0	1	Low-quality	Genome-fragment	1.25	0
57_vs_93037 full	1753	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_114590 full	2306	No	NA	0	1	Low-quality	Genome-fragment	2.03	0
515_vs_55584 full	2306	No	NA	0	0	Low-quality	Genome-fragment	1.38	0
57_vs_93098 full	8627	No	NA	0	9	Not-determined	Genome-fragment	NA	0
57_vs_93103 full	1999	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_93151 full	2765	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_138998	2306	No	NA	0	0	Low-quality	Genome-fragment	5.41	0
59_vs_k141_12769 full	2307	No	NA	0	0	Low-quality	Genome-fragment	3.96	0
511_vs_k141_22782 full	2307	No	NA	0	0	Low-quality	Genome-fragment	3.4	0
512_extracted_k141_67601	2307	No	NA	3	0	Low-quality	Genome-fragment	5.28	0
57_vs_93650 full	1948	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_192967 full	2307	No	NA	0	2	Low-quality	Genome-fragment	1.26	0
58_vs_k141_207007 full	2307	No	NA	0	2	Low-quality	Genome-fragment	1.26	0
53_extracted_k141_32176	2308	No	NA	0	1	Low-quality	Genome-fragment	1.25	0
57_vs_93948 full	5382	No	NA	0	4	Not-determined	Genome-fragment	NA	0
516_extracted_118713	2308	No	NA	0	0	Low-quality	Genome-fragment	5.27	0
516_vs_135033 full	2308	No	NA	0	0	Low-quality	Genome-fragment	3.98	0
512_extracted_k141_99986	2308	No	NA	0	0	Low-quality	Genome-fragment	6.51	0
57_vs_94107 full	7429	No	NA	0	6	Not-determined	Genome-fragment	NA	0
512_vs_k141_76024 full	2308	No	NA	0	1	Low-quality	Genome-fragment	4.39	0
58_vs_k141_46982 full	2308	No	NA	1	0	Low-quality	Genome-fragment	5.42	0
517_vs_k141_132303 full	2309	No	NA	0	0	Low-quality	Genome-fragment	2.08	0
59_vs_k141_24073 full	2309	No	NA	0	1	Low-quality	Genome-fragment	1.59	0
57_vs_94222 full	3071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_12331 full	2309	No	NA	0	0	Low-quality	Genome-fragment	1.23	0
512_vs_k141_246231 full	2309	No	NA	0	0	Low-quality	Genome-fragment	1.28	0
514_vs_k141_77384 full	2310	No	NA	0	2	Low-quality	Genome-fragment	2.42	0
512_vs_k141_136568 H2gene	2310	No	NA	1	0	Low-quality	Genome-fragment	4.45	0
58_extracted_k141_121482	2310	No	NA	1	0	Low-quality	Genome-fragment	4.91	0
57_vs_94543 full	1628	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_94649 full	3048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_2845 full	2311	No	NA	0	1	Low-quality	Genome-fragment	1.45	0
51_vs_k141_18093 full	2311	No	NA	0	0	Low-quality	Genome-fragment	1.93	0
53_extracted_k141_73490	2311	No	NA	1	0	Low-quality	Genome-fragment	3.98	0
516_vs_87963 full	2311	No	NA	4	0	Low-quality	Genome-fragment	4.22	0
57_vs_94938 full	3758	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_46223	2311	No	NA	0	0	Low-quality	Genome-fragment	2.36	0
57_vs_95072 full	2886	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_17782 full	2311	No	NA	0	0	Low-quality	Genome-fragment	2.63	0
57_vs_95186 full	1273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_95274 full	3700	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_52864 full	2311	No	NA	0	1	Low-quality	Genome-fragment	5.11	0
57_vs_95413 full	3854	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_95438 full	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_75709 full	2312	No	NA	0	1	Low-quality	Genome-fragment	0.6	0
57_vs_95761 full	2023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_95794 full	6879	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_vs_96036 full	1172	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_96038 full	3228	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_17830 full	2312	No	NA	2	0	Low-quality	Genome-fragment	5.96	0
514_extracted_k141_108048	2312	No	NA	3	0	Low-quality	Genome-fragment	7.62	0
51_vs_k141_159698 full	2312	No	NA	1	0	Low-quality	Genome-fragment	1.46	0
57_vs_50886 full	2312	No	NA	1	0	Low-quality	Genome-fragment	1.46	0
57_vs_72036 full	2312	No	NA	3	0	Low-quality	Genome-fragment	5.06	0
57_vs_96549 full	1315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_96582 full	1524	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_extracted_52379	2312	No	NA	0	0	Low-quality	Genome-fragment	4.91	0
512_vs_k141_2171 full	2312	No	NA	0	1	Low-quality	Genome-fragment	3.89	0
57_vs_96646 full	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_116811 full	2313	No	NA	0	1	Low-quality	Genome-fragment	6.48	0
57_vs_97017 full	2484	No	NA	0	3	Not-determined	Genome-fragment</		

51_vs_k141_128316	[[full]]	2317	No	NA	2	0	Low-quality	Genome-fragment	5.53	0
55_extracted_k141_20514		2317	No	NA	1	0	Low-quality	Genome-fragment	4.39	0
55_vs_k141_104917	[[full]]	2317	No	NA	0	1	Low-quality	Genome-fragment	4.6	0
57_vs_136381	[[full]]	2317	No	NA	1	0	Low-quality	Genome-fragment	1.44	0
512_extracted_k141_184009		2317	No	NA	0	1	Low-quality	Genome-fragment	1.39	0
58_extracted_k141_107289		2317	No	NA	0	0	Low-quality	Genome-fragment	0.91	0
59_extracted_k141_73776		2318	No	NA	3	0	Low-quality	Genome-fragment	7.64	0
57_vs_99014	[[full]]	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_85206		2318	No	NA	1	0	Low-quality	Genome-fragment	5.43	0
58_vs_k141_117262	[[full]]	2318	No	NA	2	0	Low-quality	Genome-fragment	4.66	0
57_vs_99189	[[full]]	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_99275	[[full]]	3804	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_99310	[[full]]	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_99361	[[full]]	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_84142	[[full]]	2319	No	NA	1	0	Low-quality	Genome-fragment	11.85	0
57_vs_90891	[[full]]	2319	Yes	602	1	0	Low-quality	Genome-fragment	0.69	74.04
57_vs_99598	[[full]]	1803	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_99674	[[full]]	3456	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_18454	[[full]]	2319	No	NA	3	0	Low-quality	Genome-fragment	2.89	0
511_vs_k141_77759	[[full]]	2320	No	NA	3	0	Low-quality	Genome-fragment	5.45	0
513_vs_94564	[[full]]	2320	No	NA	1	0	Low-quality	Genome-fragment	4.92	0
514_extracted_k141_33851		2320	No	NA	3	0	Low-quality	Genome-fragment	7.66	0
514_vs_k141_29966	[[full]]	2320	No	NA	1	0	Low-quality	Genome-fragment	5.23	0
514_vs_k141_19784	[[full]]	2320	No	NA	2	0	Low-quality	Genome-fragment	5.33	0
51_vs_k141_16823	[[full]]	2320	No	NA	0	0	Low-quality	Genome-fragment	5.92	0
57_vs_100285	[[full]]	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_85037		2320	No	NA	0	2	Low-quality	Genome-fragment	0.12	0
58_vs_k141_12945	[[full]]	2320	No	NA	0	2	Low-quality	Genome-fragment	3.42	0
517_vs_k141_109209	[[full]]	2321	No	NA	1	0	Low-quality	Genome-fragment	4.67	0
57_vs_100640	[[full]]	19185	No	NA	15	0	Medium-quality	Genome-fragment	54.87	0
513_extracted_45492		2321	No	NA	0	0	Low-quality	Genome-fragment	2.49	0
513_extracted_84005		2321	No	NA	0	1	Low-quality	Genome-fragment	5.03	0
57_vs_100677	[[full]]	2378	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_vs_123076	[[full]]	2321	No	NA	0	0	Low-quality	Genome-fragment	3.83	0
NC1_vs_k141_2052		2321	No	NA	0	0	Low-quality	Genome-fragment	4.33	0
516_vs_132294	[[full]]	2321	No	NA	0	1	Low-quality	Genome-fragment	1.01	0
57_vs_100830	[[full]]	37520	No	NA	0	10	Not-determined	Genome-fragment	NA	0
59_vs_k141_79890	[[full]]	2322	No	NA	0	0	Low-quality	Genome-fragment	4.9	0
57_vs_101006	[[full]]	1145	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_19376	[[full]]	2322	No	NA	0	1	Low-quality	Genome-fragment	1.75	0
57_vs_101078	[[full]]	2755	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_extracted_k141_73587		2322	No	NA	0	0	Low-quality	Genome-fragment	5.48	0
57_vs_101104	[[full]]	2366	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_101221	[[full]]	1949	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_101231	[[full]]	1469	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_147941	[[full]]	2322	No	NA	0	0	Low-quality	Genome-fragment	5.16	0
510_vs_83898	[[full]]	2322	No	NA	0	0	Low-quality	Genome-fragment	3.12	0
57_vs_101267	[[full]]	2515	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_56174	[[full]]	2322	No	NA	0	0	Low-quality	Genome-fragment	3.15	0
56_vs_k141_48163	[[full]]	2322	No	NA	2	0	Low-quality	Genome-fragment	4.42	0
57_vs_101456	[[full]]	1668	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_101474	[[full]]	2368	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_40861	[[full]]	2322	No	NA	2	0	Low-quality	Genome-fragment	2.84	0
57_vs_101564	[[full]]	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_64465	[[full]]	2323	No	NA	0	0	Low-quality	Genome-fragment	4.25	0
53_vs_k141_116184	[[full]]	2323	No	NA	0	2	Low-quality	Genome-fragment	1.84	0
55_extracted_k141_27652		2323	No	NA	4	0	Low-quality	Genome-fragment	5.25	0
517_extracted_k141_1457		2324	No	NA	6	0	Low-quality	Genome-fragment	7.64	0
57_vs_101714	[[full]]	2082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_101728	[[full]]	6067	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_101751	[[full]]	91169	No	NA	31	2	High-quality	High-quality	100	0
511_vs_k141_9904	[[full]]	2324	No	NA	0	0	Low-quality	Genome-fragment	1.56	0
57_vs_101815	[[full]]	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_101919	[[full]]	9678	No	NA	0	4	Not-determined	Genome-fragment	NA	0
514_vs_k141_49018	[[full]]	2324	No	NA	0	1	Low-quality	Genome-fragment	1.95	0
53_extracted_k141_65253		2324	No	NA	2	0	Low-quality	Genome-fragment	36.07	0
57_vs_102072	[[full]]	1941	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_1564	[[full]]	2324	No	NA	0	0	Low-quality	Genome-fragment	2.71	0
57_vs_102125	[[full]]	5910	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_102283	[[full]]	2514	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_143010	[[H2gene]]	2325	No	NA	1	0	Low-quality	Genome-fragment	3.08	0
514_vs_k141_95659	[[full]]	2325	No	NA	0	0	Low-quality	Genome-fragment	3.91	0
53_vs_k141_14434	[[full]]	2325	No	NA	1	0	Low-quality	Genome-fragment	1.38	0
57_vs_102388	[[full]]	2153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_108741		2325	No	NA	0	2	Low-quality	Genome-fragment	0.86	0
57_vs_102499	[[full]]	6501	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_33938	[[full]]	2325	No	NA	0	2	Low-quality	Genome-fragment	3.36	0
58_extracted_k141_123728		2325	No	NA	3	0	Low-quality	Genome-fragment	8.2	0
513_vs_75626	[[full]]	2326	No	NA	0	0	Low-quality	Genome-fragment	4.59	0
51_extracted_k141_3375		2326	No	NA	0	0	Low-quality	Genome-fragment	1.82	0
57_vs_k141_94199	[[full]]	2326	No	NA	0	1	Low-quality	Genome-fragment	1.02	0
57_vs_102807	[[full]]	1573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_102844	[[full]]	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_6421	[[full]]	2326	No	NA	3	0	Low-quality	Genome-fragment	4.01	0
55_vs_k141_108213	[[full]]	2326	No	NA	0	2	Low-quality	Genome-fragment	3.58	0
512_extracted_k141_146946		2326	No	NA	0	0	Low-quality	Genome-fragment	3.91	0
57_vs_103071	[[full]]	4431	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_103093	[[full]]	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_103205	[[full]]	3598	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_103208	[[full]]	1427	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_11347	[[full]]	2326	No	NA	0	2	Low-quality	Genome-fragment	1.46	0
517_vs_k141_168555	[[full]]	2327	No	NA	0	0	Low-quality	Genome-fragment	5.67	0
57_vs_103428	[[full]]	4090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_76913	[[full]]	2327	No	NA	1	0	Low-quality	Genome-fragment	1.51	0
516_extracted_138590		2327	No	NA	0	0	Low-quality	Genome-fragment	7.11	0
516_vs_144438	[[full]]	2327	No	NA	0	0	Low-quality	Genome-fragment	5.86	0
57_vs_103812	[[full]]	2194	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_30769	[[full]]	2327	No	NA	0	0	Low-quality	Genome-fragment	1.55	0
57_vs_103880	[[full]]	1612	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_141866	[[full]]	2328	No	NA	1	0	Low-quality	Genome-fragment	10.61	0
59_extracted_k141_44895		2328	No	NA	1	0	Low-quality	Genome-fragment	3.34	0
57_vs_104193	[[full]]	9686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_104195	[[full]]	2262	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_104204	[[full]]	19616	No	NA	0	6	Not-determined	Genome-fragment	NA	0
51_vs_k141_157181	[[full]]	2328	No	NA	0	0	Low-quality	Genome-fragment	3.69	0
511_vs_k141_13896	[[full]]	2329	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
57_vs_104392	[[full]]	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_104493	[[full]]	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_104533	[[full]]	5503	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_104555	[[full]]	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_36707	[[full]]	2329	No	NA	1	0	Low-quality	Genome-fragment	5.72	0
55_vs_k141_14577	[[full]]	2329	No	NA	0	0	Low-quality	Genome-fragment	1.49	0
57_vs_34485	[[full]]	2329	No	NA	0	2	Low-quality	Genome-fragment	1.09	0
58_vs_k141_203581	[[full]]	2329	No	NA	0	0	Low-quality	Genome-fragment	5.5	0
57_vs_104779	[[full]]	1246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_120103	[[full]]	2330	Yes	1326	2	1	Low-quality	Genome-fragment	3.35	43.09
57_vs_104986	[[full]]	1285	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_105009	[[full]]	3211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_43665	[[full]]	2330	No	NA	0	0	Low-quality	Genome-fragment	1.49	0
57_vs_105147	[[full]]	1322	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_105210	[[full]]	2646	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_133019	[[full]]	2330	Yes	892	1	0	Low-quality	Genome-fragment	1.86	61.72
57_vs_105245	[[full]]	1571	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_8539	[[full]]	2330	No	NA	2	0	Low-quality	Genome-fragment	5.37	0
512_vs_k141_17157	[[full]]	2330	No	NA	0	0	Low-quality	Genome-fragment	2.64	0
56_extracted_k141_7145		2330	No	NA	0	2	Low-quality	Genome-fragment	2.37	0
58_extracted_k141_186205		2330	No	NA	0	1	Low-quality	Genome-fragment	4.35	0
53_vs_k141_111242	[[full]]	2331	No	NA	0	0	Low-quality	Genome-fragment	7.47	0
57_vs_105546	[[full]]	2575	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_105752	[[full]]	1813	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_91122	[[full]]	2331	No	NA	1	0	Low-quality	Genome-fragment	5.97	0
57_vs_105855	[[full]]	2609	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_21844	[[full]]	2331	No	NA	0	0	Low-quality	Genome-fragment	5.87	0
57_vs_105921	[[full]]	5417	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_73201		2331	No	NA	4	0	Low-quality	Genome-fragment	5.37	0
57_vs_10										

59_vs_k141_28470 full	2336	NA	0	0	Low-quality	Genome-fragment	4.5	0
57_vs_108378 full	2336	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168031	2336	NA	0	1	Low-quality	Genome-fragment	0.64	0
517_vs_k141_145620 full	2337	NA	2	0	Low-quality	Genome-fragment	5.49	0
51_vs_k141_122895 full	2337	NA	0	0	Low-quality	Genome-fragment	4.84	0
51_vs_k141_125188 full	2337	NA	0	0	Low-quality	Genome-fragment	2.25	0
57_vs_125063 full	2337	NA	0	1	Low-quality	Genome-fragment	4.84	0
512_vs_k141_38763 full	2337	NA	1	0	Low-quality	Genome-fragment	5.34	0
57_vs_108612 full	2694	NA	2	Not-determined	Genome-fragment	NA	0	
59_vs_k141_66562 full	2338	NA	0	1	Low-quality	Genome-fragment	1.39	0
517_vs_k141_147428 full	2339	NA	1	0	Low-quality	Genome-fragment	5.83	0
511_vs_k141_33272 full	2339	NA	0	0	Low-quality	Genome-fragment	4.09	0
57_vs_108833 full	3236	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_108887 full	6639	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_112738	2339	NA	2	0	Low-quality	Genome-fragment	3.9	0
57_vs_108953 full	2153	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_44973 H2gene	2339	NA	2	0	Low-quality	Genome-fragment	5.3	0
51_vs_k141_120598 full	2339	NA	1	0	Low-quality	Genome-fragment	3.98	0
55_vs_k141_461255 full	2339	NA	0	0	Low-quality	Genome-fragment	0.84	0
58_extracted_k141_177554	2339	NA	0	1	Low-quality	Genome-fragment	2.26	0
53_vs_k141_63113 full	2340	NA	0	1	Low-quality	Genome-fragment	4.57	0
57_vs_109354 full	2624	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_109489 full	3488	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_109582 full	1308	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_22420 full	2340	NA	2	0	Low-quality	Genome-fragment	4.37	0
57_vs_101060 full	2340	NA	0	0	Low-quality	Genome-fragment	5.58	0
516_vs_119128 full	2340	NA	0	2	Low-quality	Genome-fragment	6.24	0
510_vs_30069 full	2340	NA	2	0	Low-quality	Genome-fragment	1.67	0
57_vs_110887 full	1217	NA	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_131207 full	2340	NA	2	0	Low-quality	Genome-fragment	1.46	0
517_vs_k141_42418 full	2341	NA	0	2	Low-quality	Genome-fragment	1.66	0
57_vs_109912 full	21032	NA	2	Not-determined	Genome-fragment	NA	0	
57_vs_110024 full	2650	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_70940 full	2341	NA	0	5	Low-quality	Genome-fragment	0.87	0
57_vs_110141 full	1668	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_11520 full	2341	NA	0	0	Low-quality	Genome-fragment	3.7	0
513_vs_19427 full	2342	NA	0	1	Low-quality	Genome-fragment	1.14	0
57_vs_110291 full	4189	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_110321 full	1462	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_24929 full	2342	NA	0	2	Low-quality	Genome-fragment	2.79	0
515_vs_40326 full	2342	NA	0	2	Low-quality	Genome-fragment	1.07	0
56_vs_k141_116244 full	2342	NA	1	1	Low-quality	Genome-fragment	1.49	0
53_vs_k141_95043 full	2343	NA	1	0	Low-quality	Genome-fragment	4.66	0
57_vs_110778 full	3718	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_110824 full	2720	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_73062	2344	NA	0	0	Low-quality	Genome-fragment	7.72	0
57_vs_110932 full	3231	NA	0	3	Not-determined	Genome-fragment	NA	0
51_vs_k141_58289 full	2344	NA	0	0	Low-quality	Genome-fragment	5.25	0
55_vs_k141_12806 full	2344	NA	0	0	Low-quality	Genome-fragment	5.55	0
510_vs_76493 full	2344	NA	0	0	Low-quality	Genome-fragment	4.23	0
58_vs_k141_152503 full	2344	NA	3	0	Low-quality	Genome-fragment	6.21	0
57_vs_111205 full	1555	NA	2	Not-determined	Genome-fragment	NA	0	
514_extracted_k141_80575	2345	NA	3	0	Low-quality	Genome-fragment	7.7	0
57_vs_111545 full	1278	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_66337	2345	NA	2	0	Low-quality	Genome-fragment	1.25	0
56_vs_k141_16815 full	2345	NA	0	0	Low-quality	Genome-fragment	6.46	0
57_vs_111617 full	1435	NA	0	0	Not-determined	Genome-fragment	NA	0
511_extracted_k141_10104	2346	NA	3	0	Low-quality	Genome-fragment	4.66	0
57_vs_111831 full	3406	NA	21	1	High-quality	Genome-fragment	97.46	0
57_vs_111863 full	2005	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_111879 full	2555	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_14338 full	2346	NA	0	0	Low-quality	Genome-fragment	5.49	0
57_vs_112015 full	1970	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_42797 full	2346	NA	4	0	Low-quality	Genome-fragment	4.64	0
516_vs_45491 full	2346	NA	1	0	Low-quality	Genome-fragment	5.83	0
57_vs_112328 full	2781	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_102860 full	2347	NA	2	0	Low-quality	Genome-fragment	3.63	0
57_vs_112419 full	2172	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_84319 full	2347	NA	1	1	Low-quality	Genome-fragment	5.68	0
516_vs_21843 full	2347	NA	1	0	Low-quality	Genome-fragment	5.99	0
57_vs_112689 full	2046	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_112762 full	1405	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_129478 full	2347	NA	0	0	Low-quality	Genome-fragment	4.55	0
510_vs_103958 full	2347	NA	0	3	Low-quality	Genome-fragment	1.78	0
512_extracted_k141_141604	2347	NA	1	1	Low-quality	Genome-fragment	3.61	0
57_vs_112960 full	1254	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_6474 full	2348	NA	1	0	Low-quality	Genome-fragment	4.77	0
511_vs_k141_65657 full	2348	NA	0	3	Low-quality	Genome-fragment	1.08	0
57_vs_54716 full	2348	NA	0	0	Low-quality	Genome-fragment	0.86	0
512_vs_k141_164578 H2gene	2348	NA	1	0	Low-quality	Genome-fragment	5.36	0
57_vs_113141 full	3488	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_261691 full	2349	NA	0	0	Low-quality	Genome-fragment	6.79	0
57_vs_113221 full	1355	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_1226545	2349	NA	1	0	Low-quality	Genome-fragment	3.86	0
516_vs_141753 full	2349	NA	2	2	Low-quality	Genome-fragment	1.12	0
57_vs_113482 full	9921	NA	0	4	Not-determined	Genome-fragment	NA	0
510_vs_62141 full	2349	NA	0	0	Low-quality	Genome-fragment	2.78	0
57_vs_113547 full	3180	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_118891	2349	NA	0	0	Low-quality	Genome-fragment	3.93	0
57_vs_113750 full	1688	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_92898	2349	NA	2	0	Low-quality	Genome-fragment	7.74	0
58_vs_k141_102064 H2gene	2349	NA	1	0	Low-quality	Genome-fragment	5.44	0
57_vs_113889 full	1383	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_25101	2350	NA	0	0	Low-quality	Genome-fragment	1.28	0
57_vs_113809 full	2350	NA	0	0	Low-quality	Genome-fragment	1	0
57_vs_114238 full	2071	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_77554 full	2350	NA	0	0	Low-quality	Genome-fragment	4.47	0
512_vs_k141_43222 full	2350	NA	1	0	Low-quality	Genome-fragment	5.88	0
57_extracted_125045	2351	NA	0	0	Low-quality	Genome-fragment	5.88	0
57_vs_114402 full	2515	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_114588 full	1025	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_114590 full	1133	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_114633 full	1542	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_114700 full	1350	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_101203 full	2351	NA	0	0	Low-quality	Genome-fragment	39.98	0
517_vs_k141_55825 full	2352	NA	0	1	Low-quality	Genome-fragment	1.07	0
57_vs_114809 full	3233	NA	0	3	Not-determined	Genome-fragment	NA	0
51_extracted_k141_157133	2352	NA	0	0	Low-quality	Genome-fragment	0.62	0
516_extracted_51510	2352	NA	0	2	Low-quality	Genome-fragment	1.3	0
510_vs_14839 full	2352	NA	0	0	Low-quality	Genome-fragment	4.29	0
57_vs_114943 full	5441	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_115095 full	4527	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_115098 full	5095	NA	0	5	Not-determined	Genome-fragment	NA	0
57_vs_115102 full	4453	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_115129 full	1205	NA	1	1	Low-quality	Genome-fragment	NA	0
510_vs_104037 full	2352	NA	0	0	Low-quality	Genome-fragment	2.41	0
58_vs_k141_58570 full	2352	NA	0	2	Low-quality	Genome-fragment	2.84	0
517_vs_k141_55692 full	2353	NA	0	0	Low-quality	Genome-fragment	4.04	0
57_vs_115421 full	1867	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_115641 full	3458	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_115651 full	2644	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_64680	2353	NA	0	0	Low-quality	Genome-fragment	4.1	0
57_vs_115900 full	1063	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_35255 full	2353	NA	1	0	Low-quality	Genome-fragment	6.14	0
57_vs_116018 full	1097	NA	1	1	Not-determined	Genome-fragment	NA	0
516_vs_42319 full	2353	NA	4	0	Low-quality	Genome-fragment	4.77	0
54_extracted_11978	2353	NA	2	0	Low-quality	Genome-fragment	7.75	0
57_vs_116335 full	5675	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_116446 full	1378	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_18505 full	2354	NA	0	1	Low-quality	Genome-fragment	4.14	0
511_extracted_k141_65795	2354	NA	0	0	Low-quality	Genome-fragment	0.91	0
57_vs_116553 full	2353	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_47228 full	2354	NA	2	0	Low-quality	Genome-fragment	6.54	0
57_vs_116704 full	3839	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_67286 full	2354	NA	0	0	Low-quality	Genome-fragment	5.8	0
57_vs_116801 full	1314	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_116816 full	2866	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_116963 full	3143	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_79760 full	2354	NA	2	0	Low-quality	Genome-fragment	6.58	0
57_vs_117104 full	6591	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_117140 full	6040	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_117304 full	1078	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_117378 full	1511	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_37066 full	2355	NA	1	0	Low-quality	Genome-fragment	1.8	0
57_vs_117474 full	1862	NA	1	1	Not-determined	Genome-fragment	NA	0
57_vs_117574 full	2024	NA	0	2	Not-determined	Genome-fragment	NA	0
51_extracted_k141_22669	2355	NA	0	1	Low-quality	Genome-fragment	0.65	0
53_extracted_k141_41651	2355	NA	0	0	Low-quality	Genome-fragment	7.77	0
58_extracted_k141_147052	2355	NA	3	0	Low-quality	Genome-fragment	10.72	0
58_vs_k141_147289 full	2355	NA	0	1	Low-quality	Genome-fragment	1.48	0
57_vs_117804 full	2356	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_117875 full	5386	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_26476 full	2356	NA	2	0	Low-quality	Genome-fragment	5	0
53_vs_k141_15002 full	2356	NA	1	0	Low-quality	Genome-fragment	5.19	0
511_vs_k14								

57_vs_119103	[full]	2550	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
517_vs_1141_52876	[full]	2360	No	NA	0	0	Low-quality	Genome-fragment	NA	3.16	0
57_vs_119101	[full]	2774	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
51_vs_14141_34904	[full]	2360	No	NA	0	1	Low-quality	Genome-fragment	NA	1.46	0
55_vs_14141_34708	[full]	2360	No	NA	1	0	Low-quality	Genome-fragment	NA	6.15	0
57_vs_119469	[full]	1133	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_114424	[full]	2360	No	NA	3	0	Low-quality	Genome-fragment	NA	5.31	0
57_vs_119492	[full]	13185	No	NA	6	0	Medium-quality	Genome-fragment	NA	66.91	0
516_vs_123820	[full]	2360	No	NA	0	0	Low-quality	Genome-fragment	NA	1.57	0
57_vs_119507	[full]	2529	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_vs_119679	[full]	51206	Yes	NA	40433	14	8	High-quality	High-quality	100	21.04
58_vs_14141_54484	[full]	2360	No	NA	0	0	Low-quality	Genome-fragment	NA	3.08	0
57_vs_119759	[full]	1733	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_119779	[full]	1491	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
59_vs_14141_3046	[full]	2361	No	NA	1	0	Low-quality	Genome-fragment	NA	1.24	0
516_extracted_7282		2361	No	NA	0	0	Low-quality	Genome-fragment	NA	2.17	0
57_vs_119916	[full]	5627	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_vs_119930	[full]	5967	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
511_vs_14141_79551	[full]	2362	No	NA	0	1	Low-quality	Genome-fragment	NA	4.46	0
511_vs_14141_22668	[full]	2362	No	NA	0	1	Low-quality	Genome-fragment	NA	1.64	0
57_vs_33566	[full]	2362	No	NA	0	0	Low-quality	Genome-fragment	NA	5.26	0
516_extracted_39280		2362	No	NA	0	1	Low-quality	Genome-fragment	NA	5.07	0
512_vs_14141_27754	[full]	2362	No	NA	0	0	Low-quality	Genome-fragment	NA	4.28	0
57_vs_120207	[full]	2006	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_14141_17896	[full]	2362	No	NA	0	0	Low-quality	Genome-fragment	NA	4.92	0
57_vs_120402	[full]	1287	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
517_vs_14141_31100	[full]	2363	No	NA	1	0	Low-quality	Genome-fragment	NA	3.52	0
57_vs_120520	[full]	1426	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_120600	[full]	1562	No	NA	1	Not-determined	Genome-fragment	NA	0	0	
57_vs_120951	[full]	1083	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_14141_71992	[full]	2363	No	NA	0	0	Low-quality	Genome-fragment	NA	1.5	0
57_vs_120988	[full]	4189	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_121153	[full]	1213	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_14141_71153		2363	Yes	NA	662	1	1	Low-quality	Genome-fragment	0.36	71.98
55_vs_14141_56099	[full]	2364	No	NA	2	0	Low-quality	Genome-fragment	NA	7.5	0
58_vs_14141_43865	[full]	2364	No	NA	1	0	Low-quality	Genome-fragment	NA	1.11	0
58_vs_14141_183160	[full]	2364	No	NA	0	0	Low-quality	Genome-fragment	NA	1.76	0
57_vs_121568	[full]	1557	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_121569	[full]	1896	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_121611	[full]	1253	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_14141_24203	[full]	2364	No	NA	1	0	Low-quality	Genome-fragment	NA	7.29	0
57_vs_121718	[full]	2898	No	NA	2	Not-determined	Genome-fragment	NA	0	0	
57_vs_121764	[full]	3820	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_121865	[full]	1764	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_extracted_14141_20760		2365	No	NA	1	0	Low-quality	Genome-fragment	NA	3.37	0
57_vs_121864	[full]	2770	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_122151	[full]	33897	No	NA	19	0	High-quality	High-quality	99.99	0	
57_vs_121807	[full]	2365	No	NA	0	0	Low-quality	Genome-fragment	NA	6.37	0
57_vs_122165	[full]	2969	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_122169	[full]	4750	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
515_vs_67510	[full]	2365	No	NA	1	0	Low-quality	Genome-fragment	NA	5.26	0
58_vs_14141_52948	[full]	2365	No	NA	0	0	Low-quality	Genome-fragment	NA	4.93	0
57_vs_122334	[full]	2056	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
512_vs_14141_185480	[full]	2366	No	NA	3	0	Low-quality	Genome-fragment	NA	6.07	0
58_vs_14141_149786	[full]	2366	No	NA	1	0	Low-quality	Genome-fragment	NA	5.69	0
57_vs_122424	[full]	1232	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
514_vs_14141_321	[H2gene]	2367	No	NA	1	0	Low-quality	Genome-fragment	NA	1.5	0
51_vs_14141_140356	[full]	2367	No	NA	2	0	Low-quality	Genome-fragment	NA	7.81	0
53_vs_14141_56082	[full]	2367	No	NA	0	0	Low-quality	Genome-fragment	NA	3.79	0
510_extracted_51451		2367	No	NA	0	1	Low-quality	Genome-fragment	NA	0.4	0
512_extracted_14141_6511		2367	No	NA	1	0	Low-quality	Genome-fragment	NA	2.54	0
57_vs_122602	[full]	1862	No	NA	3	Not-determined	Genome-fragment	NA	0	0	
57_vs_122627	[full]	1506	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_122653	[full]	1417	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_122761	[full]	3771	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
512_vs_14141_34234	[full]	2367	No	NA	0	0	Low-quality	Genome-fragment	NA	5.32	0
58_extracted_14141_26575		2367	No	NA	0	0	Low-quality	Genome-fragment	NA	2.37	0
517_vs_14141_240215	[full]	2368	No	NA	0	0	Low-quality	Genome-fragment	NA	4.25	0
57_vs_123070	[full]	2360	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
56_vs_14141_30917	[full]	2368	Yes	NA	1004	1	1	Low-quality	Genome-fragment	0.68	57.6
57_vs_123202	[full]	5844	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_vs_123216	[full]	1166	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_123265	[full]	2615	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_123266	[full]	8560	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
510_vs_116925	[full]	2369	No	NA	0	0	Low-quality	Genome-fragment	NA	3.83	0
57_vs_123348	[full]	4330	No	NA	2	1	Not-determined	Genome-fragment	NA	0	0
515_vs_61638	[full]	2369	No	NA	0	3	Low-quality	Genome-fragment	NA	1.07	0
58_vs_14141_104668	[full]	2369	No	NA	0	1	Low-quality	Genome-fragment	NA	1.15	0
517_extracted_14141_163901		2370	No	NA	0	1	Low-quality	Genome-fragment	NA	0.27	0
511_vs_14141_37179	[full]	2370	No	NA	0	0	Low-quality	Genome-fragment	NA	5.51	0
51_vs_14141_109671	[full]	2370	No	NA	4	0	Low-quality	Genome-fragment	NA	6.59	0
57_vs_123761	[full]	2728	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
57_vs_123802	[full]	2077	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_123807	[full]	2031	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_123940	[full]	4257	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_123960	[full]	3223	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_76599	[full]	2370	Yes	NA	1000	2	1	Low-quality	Genome-fragment	2.07	57.81
57_vs_124016	[full]	1373	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_124230	[full]	1170	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
53_vs_14141_41413	[full]	2371	No	NA	0	0	Low-quality	Genome-fragment	NA	4.38	0
57_vs_124460	[full]	3384	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_124461	[full]	3179	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_124501	[full]	1817	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_124631	[full]	1632	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_124650	[full]	1660	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_124687	[full]	4588	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_124737	[full]	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_14141_12436	[full]	2371	Yes	NA	2125	1	1	Low-quality	Genome-fragment	1.37	10.38
57_vs_124822	[full]	1714	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_124936	[full]	2474	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_vs_14141_39780	[full]	2372	No	NA	1	0	Low-quality	Genome-fragment	NA	3.5	0
57_vs_124987	[full]	2158	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
59_vs_14141_33736	[full]	2372	Yes	NA	1290	1	1	Low-quality	Genome-fragment	1.6	45.62
51_vs_14141_18049	[full]	2372	No	NA	5	0	Low-quality	Genome-fragment	NA	5.96	0
513_vs_116541	[full]	2372	No	NA	1	1	Low-quality	Genome-fragment	NA	2.22	0
51_vs_14141_122638	[full]	2372	No	NA	4	0	Low-quality	Genome-fragment	NA	5.42	0
57_vs_125101	[full]	17593	No	NA	0	12	Not-determined	Genome-fragment	NA	0	0
58_extracted_14141_135532		2372	No	NA	3	1	Low-quality	Genome-fragment	NA	5.52	0
59_extracted_14141_3740		2373	No	NA	0	0	Low-quality	Genome-fragment	NA	5.77	0
57_vs_125296	[full]	1396	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_125478	[full]	2802	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
59_vs_14141_5657	[full]	2373	No	NA	0	0	Low-quality	Genome-fragment	NA	5.46	0
513_vs_97545	[full]	2373	No	NA	1	0	Low-quality	Genome-fragment	NA	4.09	0
57_vs_125546	[full]	7342	No	NA	0	4	Not-determined	Genome-fragment	NA	5.18	0
51_vs_14141_15082	[full]	2373	No	NA	0	0	Low-quality	Genome-fragment	NA	1.05	0
53_vs_14141_99584	[full]	2373	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
57_vs_125653	[full]	1430	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
53_extracted_14141_27681		2374	No	NA	0	0	Low-quality	Genome-fragment	NA	3.67	0
53_extracted_14141_26515		2374	No	NA	0	1	Low-quality	Genome-fragment	NA	1.64	0
57_vs_125808	[full]	1374	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_14141_16009	[full]	2374	No	NA	0	1	Low-quality	Genome-fragment	NA	1.53	0
57_extracted_9606		2374	No	NA	0	2	Low-quality	Genome-fragment	NA	1.02	0
58_vs_14141_130693	[full]	2374	No	NA	1	0	Low-quality	Genome-fragment	NA	3.52	0
58_vs_14141_160512	[full]	2374	No	NA	1	0	Low-quality	Genome-fragment	NA	7.46	0
57_vs_126075	[full]	6859	No	NA	0	4	Not-determined	Genome-fragment	NA	2.92	0
57_vs_126138	[full]	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
511_extracted_14141_12658		2375	No	NA	2	0	Low-quality	Genome-fragment	NA	5.4	0
513_vs_105479	[full]	2375	No	NA	0	0	Low-quality	Genome-fragment	NA	5.75	0
516_vs_12606	[full]	2375	Yes	NA							

57_vs_149011[full]	2380	No	NA	0	0	Low-quality	Genome-fragment	1.07	0
57_vs_130678[full]	1586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_130716[full]	2091	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_130773[full]	5029	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_vs_130784[full]	2183	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_130802[full]	1426	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_130810[full]	9150	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_vs_k141_11220[full]	2380	No	NA	0	0	Low-quality	Genome-fragment	2.28	0
57_vs_130901[full]	2840	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_181424[full]	2380	No	NA	0	0	Low-quality	Genome-fragment	4.48	0
59_vs_k141_74415[full]	2381	No	NA	0	2	Low-quality	Genome-fragment	2.81	0
57_vs_131040[full]	6629	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_131053[full]	2958	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_131217[full]	3179	No	NA	0	3	Not-determined	Genome-fragment	NA	0
511_vs_k141_5503[full]	2381	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
512_extracted_k141_62127	2381	No	NA	1	0	Low-quality	Genome-fragment	1.65	0
52_vs_k141_4791[full]	2381	No	NA	1	0	Low-quality	Genome-fragment	5.54	0
57_vs_131416[full]	1884	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_131443[full]	1875	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_131489[full]	3864	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_131553[full]	5717	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_131561[full]	1548	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_131573[full]	6160	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_131698[full]	3164	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_88150[full]	2382	No	NA	2	0	Low-quality	Genome-fragment	6.6	0
514_extracted_k141_13491	2382	No	NA	1	0	Low-quality	Genome-fragment	8.79	0
57_vs_131859[full]	1190	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_131910[full]	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_61210[full]	2382	No	NA	2	0	Low-quality	Genome-fragment	1.63	0
516_vs_138537[full]	2382	No	NA	1	0	Low-quality	Genome-fragment	2.35	0
57_vs_132026[full]	1220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_137679	2382	No	NA	0	2	Low-quality	Genome-fragment	4.2	0
513_extracted_62471	2383	No	NA	0	0	Low-quality	Genome-fragment	1.09	0
57_vs_132463[full]	4478	No	NA	0	3	Not-determined	Genome-fragment	NA	0
514_vs_k141_89014[full]	2383	No	NA	2	0	Low-quality	Genome-fragment	5.81	0
516_vs_110099[full]	2383	No	NA	1	0	Low-quality	Genome-fragment	5.51	0
510_vs_131670[full]	2383	No	NA	0	0	Low-quality	Genome-fragment	5.6	0
57_vs_132680[full]	2012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_165302[full]	2384	No	NA	0	0	Low-quality	Genome-fragment	1.22	0
513_extracted_126990	2384	No	NA	0	0	Low-quality	Genome-fragment	3.88	0
55_vs_k141_60141[full]	2384	No	NA	0	2	Low-quality	Genome-fragment	1.38	0
57_vs_41849[full]	2384	No	NA	0	0	Low-quality	Genome-fragment	6.24	0
57_vs_109191[full]	2384	No	NA	0	0	Low-quality	Genome-fragment	1.63	0
512_vs_k141_78012[full]	2384	No	NA	0	1	Low-quality	Genome-fragment	2.07	0
57_vs_133216[full]	1444	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_13979[full]	2384	No	NA	1	0	Low-quality	Genome-fragment	1.51	0
517_vs_k141_18812[full]	2385	No	NA	1	0	Low-quality	Genome-fragment	1.37	0
511_extracted_k141_55533	2385	No	NA	0	0	Low-quality	Genome-fragment	4.83	0
53_vs_k141_12474[full]	2385	No	NA	0	2	Low-quality	Genome-fragment	1.15	0
57_vs_133838[full]	2217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_133935[full]	12138	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_vs_132943[full]	7387	No	NA	2	Not-determined	Genome-fragment	NA	0	
57_vs_67334[full]	2385	No	NA	0	0	Low-quality	Genome-fragment	6.85	0
52_vs_k141_8593[full]	2385	No	NA	2	0	Low-quality	Genome-fragment	3.96	0
58_extracted_k141_134535	2386	No	NA	1	0	Low-quality	Genome-fragment	5.88	0
516_vs_17500[full]	2387	No	NA	0	0	Low-quality	Genome-fragment	3.41	0
57_vs_134070[full]	4725	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_vs_134144[full]	2289	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179018	2387	No	NA	0	0	Low-quality	Genome-fragment	2.39	0
57_vs_134299[full]	8172	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_52321[full]	2387	No	NA	0	0	Low-quality	Genome-fragment	6.18	0
511_extracted_k141_103567	2388	No	NA	0	0	Low-quality	Genome-fragment	4.53	0
514_extracted_k141_25651	2388	No	NA	1	0	Low-quality	Genome-fragment	3.09	0
57_vs_134450[full]	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_134483[full]	1467	No	NA	1	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_17266[full]	2388	No	NA	4	0	Low-quality	Genome-fragment	6.37	0
57_vs_134583[full]	48947	No	NA	21	0	High-quality	Genome-fragment	97.57	0
57_vs_134636[full]	1234	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_105089[full]	2388	No	NA	0	1	Low-quality	Genome-fragment	0.69	0
512_vs_k141_6038[full]	2388	No	NA	0	2	Low-quality	Genome-fragment	7.63	0
57_vs_134722[full]	1800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_134771[full]	1812	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_169708[full]	2388	No	NA	0	0	Low-quality	Genome-fragment	5.2	0
513_vs_59388[full]	2389	No	NA	1	0	Low-quality	Genome-fragment	2.94	0
57_extracted_110016	2389	No	NA	0	0	Low-quality	Genome-fragment	1.51	0
512_extracted_k141_162055	2389	No	NA	0	0	Low-quality	Genome-fragment	1.12	0
514_vs_k141_76294[full]	2390	No	NA	0	0	Low-quality	Genome-fragment	6.33	0
514_vs_k141_11662[full]	2390	No	NA	1	0	Low-quality	Genome-fragment	4.13	0
516_vs_114131[full]	2390	No	NA	0	0	Low-quality	Genome-fragment	NA	0
57_vs_135416[full]	2140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_154478[full]	2390	No	NA	1	0	Low-quality	Genome-fragment	7.51	0
57_vs_135924[full]	2039	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_vs_136090[full]	2004	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_136139[full]	2515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_136181[full]	2160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_136207[full]	4963	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_57625[full]	2391	No	NA	1	0	Low-quality	Genome-fragment	2.67	0
57_vs_136258[full]	1614	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_111721[full]	2391	No	NA	0	0	Low-quality	Genome-fragment	4.74	0
57_vs_136295[full]	3247	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_136311[full]	3926	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_136316[full]	1685	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_vs_136358[full]	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_71816	2391	No	NA	0	6	Low-quality	Genome-fragment	0.99	0
56_vs_k141_36164[full]	2391	No	NA	1	0	Low-quality	Genome-fragment	4.51	0
58_vs_k141_134178[full]	2391	No	NA	0	0	Low-quality	Genome-fragment	2.66	0
57_vs_136447[full]	4476	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_vs_k141_164524[full]	2391	No	NA	1	0	Low-quality	Genome-fragment	6.9	0
57_vs_136540[full]	3616	No	NA	2	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_43946	2392	No	NA	1	0	Low-quality	Genome-fragment	5.84	0
59_vs_k141_79328[full]	2392	No	NA	0	0	Low-quality	Genome-fragment	1.39	0
511_extracted_k141_88582	2392	No	NA	0	0	Not-determined	Genome-fragment	5.26	0
53_vs_k141_59594[full]	2392	No	NA	0	1	Low-quality	Genome-fragment	3.9	0
57_vs_136816[full]	2018	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_136945[full]	1671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_136965[full]	2616	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_136979[full]	6584	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_1358[full]	2392	No	NA	2	0	Low-quality	Genome-fragment	6.97	0
57_vs_137062[full]	5051	No	NA	1	5	Not-determined	Genome-fragment	NA	0
57_vs_65011[full]	2392	No	NA	2	0	Low-quality	Genome-fragment	5.57	0
57_vs_137152[full]	6008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_137197[full]	1659	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_137240[full]	2747	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_168906	2392	No	NA	0	1	Low-quality	Genome-fragment	5.93	0
57_vs_137282[full]	1025	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_vs_137283[full]	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_137338[full]	4444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
515_vs_59228[full]	2392	No	NA	0	2	Low-quality	Genome-fragment	1.42	0
57_vs_k141_100979[full]	2393	No	NA	0	0	Low-quality	Genome-fragment	5.94	0
57_vs_137439[full]	2255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_137466[full]	2564	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_137484[full]	2711	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_137486[full]	1993	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_137553[full]	1609	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_137574[full]	2677	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_137612[full]	5581	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_137613[full]	1982	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_137639[full]	1516	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_137739[full]	1246	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_137793[full]	5875	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_137863[full]	9946	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_137866[full]	4523	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_137913[full]	2718	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_137993[full]	2930	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_65915[full]	2393	No	NA	1	0	Low-quality	Genome-fragment	3.62	0
57_vs_12150[0_partial]	22205	No	NA	0	11	Not-determined	Genome-fragment	NA	0
57_vs_15170[0_partial]	12925	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_81867[full]	2393	No	NA	1	0	Low-quality	Genome-fragment	1.47	0
57_vs_47488[0_partial]	12026	No	NA	0	8	Not-determined	Genome-fragment	NA	0
57_vs_47978[0_partial]	16561	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_vs_72737[0_partial]	3496	No	NA	1	14	High-quality	Genome-fragment	100	0
516_vs_80541[full]	2393	No	NA	3	0	Low-quality	Genome-fragment	5.75	0
57_vs_118374[0_partial]	13751	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_14261[full]	2393	No	NA	0	2	Low-quality	Genome-fragment	5.35	0
59_vs_k141_88443[full]	2394	No	NA	0	0	Low-quality	Genome-fragment	5.61	0
57_vs_13691[112gene]	1156	No	NA	0</					

59_vs_k141_38455	[full]	2398	No	NA	0	2	Low-quality	Genome-fragment	4.37	0
51_vs_k141_39312	[full]	2398	No	NA	0	1	Low-quality	Genome-fragment	4.48	0
51_vs_k141_39158	[full]	2398	No	NA	0	3	Low-quality	Genome-fragment	0.69	0
55_vs_k141_125151	[full]	2398	No	NA	6	0	Low-quality	Genome-fragment	7.02	0
516_extracted_102593		2398	No	NA	3	0	Low-quality	Genome-fragment	4.75	0
516_vs_123804	[full]	2398	No	NA	0	3	Low-quality	Genome-fragment	3.23	0
57_vs_56270	[full]	2399	No	NA	0	1	Low-quality	Genome-fragment	3.18	0
512_vs_k141_172224	[full]	2399	No	NA	1	0	Low-quality	Genome-fragment	1.47	0
513_vs_5788	[full]	2400	Yes	1474	1	1	Low-quality	Genome-fragment	3.06	38.58
514_vs_k141_69536	[full]	2400	No	NA	0	0	Low-quality	Genome-fragment	4.8	0
514_vs_k141_14169	[full]	2400	No	NA	2	0	Low-quality	Genome-fragment	5.54	0
57_vs_115787	[full]	2400	No	NA	0	0	Low-quality	Genome-fragment	5.99	0
516_extracted_825		2400	No	NA	1	0	Low-quality	Genome-fragment	1.37	0
516_vs_52187	[full]	2400	No	NA	0	0	Low-quality	Genome-fragment	3.51	0
512_vs_k141_130229	[full]	2400	No	NA	1	0	Low-quality	Genome-fragment	5.95	0
58_extracted_k141_17538		2400	No	NA	0	0	Low-quality	Genome-fragment	7.52	0
58_vs_k141_154512	[full]	2400	No	NA	3	0	Low-quality	Genome-fragment	2.27	0
57_vs_46936	[H2gene]	1397	No	NA	0	1	Not-determined	Genome-fragment	NA	2.31
511_vs_k141_15876	[full]	2401	No	NA	0	0	Low-quality	Genome-fragment	1.91	0
516_vs_112756	[full]	2401	No	NA	1	0	Low-quality	Genome-fragment	5.24	0
510_vs_86716	[full]	2401	No	NA	1	0	Low-quality	Genome-fragment	NA	0
57_vs_46662	[H2gene]	1671	No	NA	0	0	Not-determined	Genome-fragment	NA	4.22
517_vs_k141_37417	[H2gene]	2402	No	NA	1	0	Low-quality	Genome-fragment	4.22	0
55_vs_k141_107694	[full]	2402	Yes	2015	1	1	Low-quality	Genome-fragment	3.4	16.11
510_vs_12445	[full]	2402	No	NA	0	0	Low-quality	Genome-fragment	4.41	0
510_vs_104554	[full]	2402	No	NA	1	0	Low-quality	Genome-fragment	0.98	0
58_vs_k141_206587	[full]	2402	No	NA	0	1	Low-quality	Genome-fragment	1.08	0
513_vs_14588	[full]	2403	No	NA	0	0	Low-quality	Genome-fragment	4.26	0
51_extracted_k141_113822		2403	No	NA	0	0	Low-quality	Genome-fragment	5.26	0
58_extracted_k141_157523		2403	No	NA	0	1	Low-quality	Genome-fragment	5.17	0
58_vs_k141_38410	[full]	2403	No	NA	1	0	Low-quality	Genome-fragment	5.95	0
511_vs_k141_39191	[full]	2404	No	NA	3	0	Low-quality	Genome-fragment	6.52	0
511_vs_k141_2758	[full]	2404	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
57_vs_62988	[H2gene]	1186	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_7754		2404	No	NA	2	0	Low-quality	Genome-fragment	7.9	0
51_extracted_k141_50693		2404	No	NA	0	0	Low-quality	Genome-fragment	5.3	0
53_vs_k141_83175	[full]	2404	No	NA	0	1	Low-quality	Genome-fragment	1.45	0
58_vs_k141_207030	[full]	2404	No	NA	0	0	Low-quality	Genome-fragment	4.49	0
511_vs_k141_102705	[full]	2405	No	NA	1	0	Low-quality	Genome-fragment	0.77	0
55_extracted_k141_129270		2405	No	NA	4	0	Low-quality	Genome-fragment	10.98	0
516_extracted_106541		2405	No	NA	0	0	Low-quality	Genome-fragment	6.22	0
512_vs_k141_180721	[full]	2405	No	NA	1	0	Low-quality	Genome-fragment	1.26	0
56_vs_k141_34813	[full]	2405	No	NA	0	1	Low-quality	Genome-fragment	1.86	0
59_extracted_k141_75201		2406	No	NA	0	1	Low-quality	Genome-fragment	5.66	0
51_extracted_k141_143539		2406	No	NA	0	1	Low-quality	Genome-fragment	2.45	0
55_vs_k141_6631	[full]	2407	No	NA	0	0	Low-quality	Genome-fragment	4.47	0
55_vs_k141_45950	[full]	2407	No	NA	2	0	Low-quality	Genome-fragment	5.58	0
510_vs_8041	[full]	2407	No	NA	0	2	Low-quality	Genome-fragment	2.31	0
54_extracted_5458		2407	No	NA	0	0	Low-quality	Genome-fragment	6.91	0
58_vs_k141_188476	[full]	2407	No	NA	0	0	Low-quality	Genome-fragment	5.85	0
53_extracted_k141_25458		2408	No	NA	3	0	Low-quality	Genome-fragment	30.98	0
55_vs_k141_80470	[full]	2408	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
513_vs_55805	[full]	2409	No	NA	1	0	Low-quality	Genome-fragment	4.41	0
51_vs_k141_86086	[full]	2409	No	NA	1	0	Low-quality	Genome-fragment	3.65	0
57_vs_77401	[H2gene]	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	7.01
516_vs_118170	[full]	2409	No	NA	3	0	Low-quality	Genome-fragment	4.85	0
510_extracted_60063		2409	No	NA	1	0	Low-quality	Genome-fragment	NA	0.53
57_vs_77921	[H2gene]	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	7.95
58_extracted_k141_179106		2409	No	NA	0	2	Low-quality	Genome-fragment	5.25	0
517_extracted_k141_118658		2410	No	NA	4	0	Low-quality	Genome-fragment	1.42	0
59_extracted_k141_27059		2410	No	NA	0	0	Low-quality	Genome-fragment	6.44	0
511_vs_k141_100848	[full]	2410	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
511_vs_k141_89317	[full]	2410	No	NA	0	2	Low-quality	Genome-fragment	0.89	0
53_extracted_k141_28143		2410	No	NA	1	0	Low-quality	Genome-fragment	3.74	0
55_extracted_k141_59172		2410	No	NA	0	0	Low-quality	Genome-fragment	3.24	0
516_vs_59857	[full]	2411	No	NA	1	0	Low-quality	Genome-fragment	5.89	0
513_vs_121022	[full]	2412	No	NA	0	0	Low-quality	Genome-fragment	1.79	0
53_extracted_k141_33597		2412	No	NA	0	0	Low-quality	Genome-fragment	5.71	0
55_vs_k141_104937	[full]	2412	No	NA	1	0	Low-quality	Genome-fragment	7.96	0
512_extracted_k141_118399		2412	No	NA	1	0	Low-quality	Genome-fragment	3.16	0
514_vs_k141_50862	[full]	2413	No	NA	1	0	Low-quality	Genome-fragment	4.37	0
57_extracted_17200		2413	No	NA	0	1	Low-quality	Genome-fragment	5.17	0
516_vs_32803	[H2gene]	2413	No	NA	1	0	Low-quality	Genome-fragment	1.39	0
56_vs_k141_7596	[full]	2413	No	NA	0	1	Low-quality	Genome-fragment	4.1	0
58_vs_k141_12200	[full]	2413	No	NA	0	1	Low-quality	Genome-fragment	9.6	0
59_extracted_k141_34578		2414	No	NA	0	0	Low-quality	Genome-fragment	NA	0.98
51_vs_k141_50029	[full]	2414	No	NA	1	0	Low-quality	Genome-fragment	3.53	0
512_vs_k141_114557	[full]	2414	No	NA	4	0	Low-quality	Genome-fragment	1.83	0
57_vs_93841	[H2gene]	1203	No	NA	1	3	Not-determined	Genome-fragment	NA	4.69
58_extracted_k141_345059		2414	No	NA	0	3	Low-quality	Genome-fragment	6.19	0
59_vs_k141_21662	[full]	2415	No	NA	1	0	Low-quality	Genome-fragment	3.34	0
55_vs_k141_70714	[full]	2415	No	NA	2	0	Low-quality	Genome-fragment	1.23	0
515_vs_74374	[full]	2415	No	NA	0	3	Low-quality	Genome-fragment	5.07	0
514_vs_k141_66572	[full]	2416	No	NA	0	0	Low-quality	Genome-fragment	0.62	0
51_vs_k141_18428	[full]	2416	No	NA	0	0	Low-quality	Genome-fragment	5.67	0
55_vs_k141_52746	[full]	2416	No	NA	1	0	Low-quality	Genome-fragment	4.15	0
513_vs_56539	[full]	2416	No	NA	2	0	Low-quality	Genome-fragment	1.86	0
51_vs_k141_119481	[full]	2417	No	NA	0	1	Low-quality	Genome-fragment	1.38	0
55_vs_k141_78501	[full]	2417	No	NA	0	0	Low-quality	Genome-fragment	5.8	0
57_vs_22454	[full]	2417	No	NA	0	1	Low-quality	Genome-fragment	1.2	0
510_vs_77309	[H2gene]	2417	No	NA	1	0	Low-quality	Genome-fragment	7.25	0
512_vs_k141_89108	[full]	2417	No	NA	0	0	Low-quality	Genome-fragment	6.23	0
58_extracted_k141_113233		2417	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
514_vs_k141_12708	[full]	2418	No	NA	0	0	Low-quality	Genome-fragment	NA	5.07
51_vs_k141_7725	[full]	2418	No	NA	0	2	Low-quality	Genome-fragment	7.73	0
55_extracted_k141_106680		2418	No	NA	2	0	Low-quality	Genome-fragment	2.35	0
516_vs_149706	[H2gene]	2418	No	NA	0	0	Low-quality	Genome-fragment	1.84	0
510_vs_13745	[full]	2418	No	NA	1	0	Low-quality	Genome-fragment	1.25	0
57_vs_113527	[H2gene]	1173	No	NA	0	0	Not-determined	Genome-fragment	NA	4.03
57_vs_112095	[H2gene]	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	6.72
57_vs_112095	[H2gene]	2419	No	NA	2	0	Low-quality	Genome-fragment	5.72	0
516_extracted_167887		2419	No	NA	0	0	Low-quality	Genome-fragment	7.9	0
516_vs_138438	[full]	2419	No	NA	1	0	Low-quality	Genome-fragment	3.96	0
512_extracted_k141_134290		2419	No	NA	0	0	Low-quality	Genome-fragment	NA	42.28
55_extracted_k141_107788		2420	No	NA	0	2	Low-quality	Genome-fragment	1.08	0
58_vs_k141_188326	[full]	2420	No	NA	1	0	Low-quality	Genome-fragment	3.9	0
517_extracted_k141_15302		2421	No	NA	0	0	Low-quality	Genome-fragment	5.45	0
517_vs_k141_151316	[full]	2421	No	NA	0	1	Low-quality	Genome-fragment	6.06	0
517_vs_k141_79720	[full]	2421	No	NA	0	0	Low-quality	Genome-fragment	2.98	0
57_vs_30426	[full]	2421	No	NA	2	0	Low-quality	Genome-fragment	7.89	0
57_vs_12521	[H2gene]	1498	No	NA	0	0	Not-determined	Genome-fragment	NA	6.19
56_extracted_k141_51122		2421	No	NA	0	2	Low-quality	Genome-fragment	4.19	0
514_extracted_k141_24930		2422	No	NA	4	0	Low-quality	Genome-fragment	1.69	0
51_extracted_k141_33559		2422	No	NA	2	0	Low-quality	Genome-fragment	4.85	0
57_extracted_15175		2422	Yes	1398	1	0	Low-quality	Genome-fragment	1.45	0
57_vs_127657	[H2gene]	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	1.27
510_extracted_69030		2422	No	NA	0	0	Low-quality	Genome-fragment	1.68	45.94
515_vs_61456	[full]	2422	No	NA	4	0	Low-quality	Genome-fragment	7.34	0
58_extracted_k141_159984		2423	No	NA	0	0	Low-quality	Genome-fragment	3.9	0
511_vs_k141_81426	[H2gene]	2424	No	NA	2	0	Low-quality	Genome-fragment	NA	0
510_extracted_51357		2424	No	NA	1	0	Low-quality	Genome-fragment	NA	0
514_vs_k141_47282	[full]	2425	No	NA	0	1	Low-quality	Genome-fragment	NA	0
514_vs_k141_35775	[full]	2425	No	NA	0	0	Low-quality	Genome-fragment	NA	0
53_vs_k141_15680	[full]	2425	No	NA	0	2	Low-quality	Genome-fragment	NA	0
57_vs_6762	[full]	2425	No	NA	0	3	Low-quality	Genome-fragment	NA	0
57_vs_61286	[full]	2425	No	NA	2	0	Low-quality	Genome-fragment	NA	0
512_extracted_k141_381146		2425	No	NA	0	2	Low-quality	Genome-fragment	NA	0
512_vs_k141_57182	[full]	2425	No	NA	0	1	Low-quality	Genome-fragment	NA	0
58_extracted_k141_66256		2425	Yes	1311	1	2	Low-quality	Genome-fragment	NA	0
514_vs_k141_78630	[H2gene]	2426	No	NA	0	0	Low-quality	Genome-fragment	NA	0
53_vs_k141_121994	[full]	2426	No	NA	1	0	Low-quality	Genome-fragment	NA	0
55_vs_k141_70380	[full]	2426	No	NA	0	0	Low-quality	Genome-fragment	NA	0
511_vs_k141_673	[full]	2427	No	NA	1	0	Low-quality	Genome-fragment	NA	0
NC1_vs_k141_3157		1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0.79
51_vs_k141_79633	[full]	2427	No	NA	0	2	Low-quality	Genome-fragment	NA	0
NC1_vs_k141_1594		1970	No	NA	0	1	Not-determined			

NC1_vf_k141_1325	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC1_vf_k141_1560	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
NC1_vf_k141_2681	1186	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC1_vf_k141_2247	3416	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_798	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_143	1455	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_546	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_2001	3765	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_149	1451	No	NA	0	2	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_2012	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_566	1064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_42	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1212	1354	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_299	1148	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1904	3220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_2033	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_76788 full	2428	No	NA	2	0	Low-quality	Genome-fragment	5.1	0
NC3_vf_k141_308	1857	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC2_vf_k141_2029	2248	No	NA	0	2	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_187	2510	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1647	2447	No	NA	0	3	Not-determined	Genome-fragment	NA	0
NC2_vf_k141_1513	5056	No	NA	0	6	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1916	2136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_587	2113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_2046	2152	No	NA	0	3	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_237	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_2047	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_853	1123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_500	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1390	1270	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1243	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_505	1089	No	NA	0	2	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1821	1587	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_460	1334	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1951	1128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_714	2843	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_27806 full	2428	No	NA	0	0	Low-quality	Genome-fragment	1.17	0
NC3_vf_k141_228	1613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_735	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1406	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1557	1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_589	1412	No	NA	0	1	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_473	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_626	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_115	2969	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_738	2777	No	NA	0	2	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1417	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_2105	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1190	5560	No	NA	0	5	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_494	1815	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1193	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC2_vf_k141_1011	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1196	3020	No	NA	0	4	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_2109	8080	No	NA	0	3	Not-determined	Genome-fragment	NA	0
NC2_vf_k141_768	5804	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_906	1583	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_109406 full	2428	No	NA	0	0	Low-quality	Genome-fragment	5.64	0
NC3_vf_k141_24066 full	2429	No	NA	1	0	Low-quality	Genome-fragment	6.24	0
NC3_vf_k141_1296	1643	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1039	1655	No	NA	0	0	Not-determined	Genome-fragment	NA	0
NC3_vf_k141_1054	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_50	2143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_121	1183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_965 full	2429	No	NA	0	0	Low-quality	Genome-fragment	5.63	0
S16_extracted_216	2452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_69240 H2gene	2429	No	NA	1	0	Low-quality	Genome-fragment	4.09	0
S16_extracted_416	6561	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_465	5263	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_548	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_560	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_575	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_8667	2429	No	NA	0	1	Low-quality	Genome-fragment	1.31	0
S16_extracted_914	1441	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_104371 full	2430	No	NA	0	0	Low-quality	Genome-fragment	5.76	0
S16_extracted_1037	58665	No	NA	29	2	High-quality	Genome-fragment	4.59	0
S10_vs_81025 full	2430	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_extracted_1090	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_1101	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_1289	1791	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_1572	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_1591	1495	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_139329 H2gene	2430	No	NA	0	0	Low-quality	Genome-fragment	7.08	0
S16_extracted_1763	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_1798	2199	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_136354 full	2431	No	NA	0	0	Low-quality	Genome-fragment	1.46	0
S16_extracted_1850	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_1959	1980	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_2039	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_51373 full	2431	No	NA	0	0	Low-quality	Genome-fragment	4.96	0
S3_vs_k141_23167 full	2431	No	NA	2	0	Low-quality	Genome-fragment	6.75	0
S5_vs_k141_16831 full	2431	No	NA	1	0	Low-quality	Genome-fragment	5.99	0
S16_extracted_2463	3454	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_2477	2847	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_2496	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_65790 full	2432	No	NA	0	3	Low-quality	Genome-fragment	0.97	0
S16_extracted_2750	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_2862	1573	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_2976	1537	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_3085	1853	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_3151	5358	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_3162	22704	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_29127 H2gene	2432	No	NA	0	0	Low-quality	Genome-fragment	4.8	0
S16_extracted_3336	1432	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_128025 full	2433	No	NA	0	2	Low-quality	Genome-fragment	4.29	0
S16_extracted_3452	1080	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_142458	2433	No	NA	1	0	Low-quality	Genome-fragment	2.46	0
S16_extracted_3543	3378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_3590	1610	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_3637	3159	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_3639	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_3680	2974	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_3852	1562	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_144075 full	2433	No	NA	3	0	Low-quality	Genome-fragment	5	0
S16_extracted_3940	4781	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_150798 full	2433	No	NA	1	0	Low-quality	Genome-fragment	1.27	63.09
S16_extracted_4061	4032	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_43660	2433	No	NA	1	0	Low-quality	Genome-fragment	4.21	0
S10_extracted_99672	2433	No	NA	2	0	Low-quality	Genome-fragment	4.61	0
S16_extracted_4205	4728	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_4263	3334	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_4305	1658	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_4323	5750	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_4418	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_4421	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_4513	3859	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_4571	1351	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_4643	1931	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_52676	2434	No	NA	0	0	Low-quality	Genome-fragment	8.02	0
S14_vs_k141_50360 full	2434	No	NA	0	0	Low-quality	Genome-fragment	1.29	0
S3_vs_k141_112824 full	2434	No	NA	0	3	Low-quality	Genome-fragment	3.51	0
S16_extracted_4698	2645	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_114345 full	2434	No	NA	0	0	Low-quality	Genome-fragment	1.25	0
S16_extracted_4731	25679	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_extracted_4762	1093	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_4763	2864	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_4773	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_4779	1294	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_4819	1350	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_4999	1224	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_21384 full	2434	No	NA	0	2	Low-quality	Genome-fragment	2.9	0
S16_extracted_5099	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_5121	1458	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_5153	1375	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_5240	6193	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_6918 full	2434	No	NA	0	0	Low-quality	Genome-fragment	4.95	0
S16_extracted_5263	1267	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_5270	56086	No	NA	23	0	Medium-quality	Genome-fragment	89.07	0
S16_extracted_5273	4109	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_5289	1302	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_171710	2434	No	NA	0	2				

S16_extracted_7021	1455	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_7025	1236	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_61112[full]	2437	No	NA	0	2	Low-quality	Genome-fragment	NA	3.9
S16_extracted_7071	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_129066	2438	No	NA	1	0	Low-quality	Genome-fragment	NA	4.22
S8_vs_k141_5593[full]	2438	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S16_extracted_7164	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_32105[full]	2439	No	NA	2	0	Low-quality	Genome-fragment	NA	3.03
S16_extracted_7114	11100	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_7319	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_7335	9297	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_extracted_7372	1640	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_7374	23085	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_7387	1909	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_7429	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_7448	3624	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_32050	2439	No	NA	2	0	Low-quality	Genome-fragment	NA	7.04
S16_extracted_7548	4061	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_157099[full]	2439	No	NA	0	0	Low-quality	Genome-fragment	NA	5.87
S16_extracted_7653	4242	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_169514[full]	2439	No	NA	0	1	Low-quality	Genome-fragment	NA	1.93
S14_vs_k141_49179[full]	2440	Yes	NA	1	1	Low-quality	Genome-fragment	NA	1.48
S16_extracted_7882	2957	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_8157	1422	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_8260	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_8289	1831	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_72838[full]	2440	No	NA	1	0	Low-quality	Genome-fragment	NA	5.05
S16_extracted_8360	4012	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_8446	2426	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S10_vs_34717[full]	2440	No	NA	0	1	Low-quality	Genome-fragment	NA	2.13
S17_vs_k141_107891[full]	2441	No	NA	0	2	Low-quality	Genome-fragment	NA	2.18
S16_extracted_8582	4708	No	NA	4	2	Not-determined	Genome-fragment	NA	0
S16_extracted_8660	3097	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_54607[full]	2441	No	NA	1	0	Low-quality	Genome-fragment	NA	5.71
S16_extracted_8789	1666	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_8807	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_8825	1599	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_74234	2441	No	NA	2	0	Low-quality	Genome-fragment	NA	1.86
S3_vs_k141_12252[full]	2441	No	NA	0	0	Low-quality	Genome-fragment	NA	6.99
S16_extracted_8902	6950	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_8909	1305	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_25842[full]	2441	No	NA	0	1	Low-quality	Genome-fragment	NA	4.27
S16_extracted_9088	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_9128	3952	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_9241	8712	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_9260	1683	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_9270	64521	No	NA	9	2	Complete	High-quality	100	0
S16_extracted_9378	3459	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_13081	2441	No	NA	0	0	Low-quality	Genome-fragment	NA	4.04
S16_extracted_9398	1085	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_9411	2283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1890[full]	2441	No	NA	0	0	Low-quality	Genome-fragment	NA	0.61
S15_vs_73891[full]	2441	No	NA	0	3	Low-quality	Genome-fragment	NA	1.62
S9_vs_k141_29255[full]	2442	No	NA	3	0	Low-quality	Genome-fragment	NA	5.07
S16_extracted_9617	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_9762	4627	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_127344	2443	No	NA	0	0	Low-quality	Genome-fragment	NA	1.87
S16_extracted_9896	9239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_9954	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_137372[full]	2443	No	NA	1	0	Low-quality	Genome-fragment	NA	1.49
S14_vs_k141_58571[full]	2443	No	NA	1	0	Low-quality	Genome-fragment	NA	1.64
S1_extracted_k141_60853	2443	No	NA	0	1	Low-quality	Genome-fragment	NA	4.26
S16_extracted_10185	1481	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_10388	1459	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_10428	1455	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_46049[full]	2443	No	NA	0	0	Low-quality	Genome-fragment	NA	7.4
S16_extracted_10467	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_207268[full]	2443	No	NA	0	0	Low-quality	Genome-fragment	NA	2.72
S16_extracted_10567	3415	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_88372[full]	2444	No	NA	1	0	Low-quality	Genome-fragment	NA	3.46
S16_extracted_10665	1808	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_10778	2030	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_extracted_10812	5464	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S14_vs_k141_25606[full]	2444	No	NA	1	0	Low-quality	Genome-fragment	NA	4.56
S16_vs_25806[full]	2444	No	NA	2	0	Low-quality	Genome-fragment	NA	5.73
S17_extracted_k141_34485	2445	No	NA	1	0	Low-quality	Genome-fragment	NA	5.47
S16_extracted_10943	1186	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_11041	1894	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_156438[full]	2445	No	NA	0	1	Low-quality	Genome-fragment	NA	1.25
S16_extracted_11083	3429	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_29457[full]	2445	No	NA	0	0	Low-quality	Genome-fragment	NA	0.57
S16_extracted_11114	3308	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_11148	1712	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_11204	1961	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_11324	2295	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_11350	2080	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_59874	2445	No	NA	0	1	Low-quality	Genome-fragment	NA	2.24
S16_extracted_11446	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194525	2445	No	NA	0	0	Low-quality	Genome-fragment	NA	3.24
S16_extracted_11524	1367	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_11611	6296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_85054[full]	2446	No	NA	0	1	Low-quality	Genome-fragment	NA	5.21
S16_extracted_11674	1529	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_69503[full]	2446	No	NA	1	0	Low-quality	Genome-fragment	NA	4.83
S16_extracted_11812	1592	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_extracted_11815	1472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_11828	1593	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_11304	2446	No	NA	2	0	Low-quality	Genome-fragment	NA	3.39
S16_extracted_11896	1833	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_11974	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_34372[full]	2447	No	NA	0	1	Low-quality	Genome-fragment	NA	3.02
S16_extracted_12277	2015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_20326[full]	2447	No	NA	3	0	Low-quality	Genome-fragment	NA	5.29
S14_vs_k141_106533[full]	2447	No	NA	0	0	Low-quality	Genome-fragment	NA	7.17
S1_vs_k141_36364[full]	2447	No	NA	0	2	Low-quality	Genome-fragment	NA	1.92
S16_extracted_12551	37871	No	NA	14	0	High-quality	High-quality	91.98	0
S16_extracted_12592	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_12630	4364	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_161721[full]	2447	No	NA	0	0	Low-quality	Genome-fragment	NA	4.17
S16_extracted_12820	1467	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_12854	6174	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_12856	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_12881	1665	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_12903	1839	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_12944	1278	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_12945	1351	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_12976	1724	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_3590[full]	2448	No	NA	0	0	Low-quality	Genome-fragment	NA	6.44
S16_extracted_13333	5184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_13354	1689	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_13401	1290	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_13417	5312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_19104[full]	2448	No	NA	3	0	Low-quality	Genome-fragment	NA	5.08
S7_vs_84526[full]	2448	No	NA	1	0	Low-quality	Genome-fragment	NA	4.8
S8_vs_k141_49407[full]	2448	No	NA	0	0	Low-quality	Genome-fragment	NA	42.81
S16_extracted_13755	6198	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_58564[full]	2449	No	NA	0	2	Low-quality	Genome-fragment	NA	4.58
S16_extracted_14017	3105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_14030	7116	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_14106	4167	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_14123	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	1.35
S1_vs_k141_1407231[full]	2449	No	NA	0	1	Low-quality	Genome-fragment	NA	0.99
S12_vs_k141_44667[full]	2449	No	NA	1	0	Low-quality	Genome-fragment	NA	4.07
S16_extracted_14163	5172	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_14358	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_14387	1637	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_14468	1335	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_67361	2450	No	NA	3	0	Low-quality	Genome-fragment	NA	4.08
S16_extracted_14470	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_14705	1812	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_18327[full]	2450	No	NA	2	0	Low-quality	Genome-fragment	NA	5.27
S16_extracted_14745	4566	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_14796	1199	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_14888	4755	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_14923	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_15078	4069	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_15178	1026	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_15293	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_15359	3414	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_15103[full]	2450	No	NA	1	0	Low			

S16_extracted_16725	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_975021[full]	2452	No	NA	0	0	Low-quality	Genome-fragment	NA	5.5
S16_extracted_16856	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_16861	1635	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_16910	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_17190	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_17245	1647	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_17286	1714	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_17366	16047	No	NA	10	Not-determined	Genome-fragment	NA	0	
S16_extracted_17404	1295	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_17641	2691	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_17801	1835	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_17814	4319	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_17888	2027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_15473[full]	2452	No	NA	0	2	Low-quality	Genome-fragment	NA	5.49
S16_extracted_17938	1217	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_17986	1472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_18041	1571	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_18093	1410	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_vs_51492[full]	2452	No	NA	1	0	Low-quality	Genome-fragment	NA	3.51
S16_extracted_18185	2020	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_18194	2022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_18218	1290	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_58482[full]	2452	No	NA	3	0	Low-quality	Genome-fragment	NA	5.63
S16_extracted_18393	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_18487	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_18513	1915	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_136782[full]	2452	No	NA	2	0	Low-quality	Genome-fragment	NA	5.6
S16_extracted_18573	3817	No	NA	3	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_181497[full]	2452	No	NA	1	0	Low-quality	Genome-fragment	NA	3.07
S16_extracted_18860	2927	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_18864	1513	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_26748[full]	2453	No	NA	1	0	Low-quality	Genome-fragment	NA	5.57
S16_extracted_51452	2453	No	NA	1	0	Low-quality	Genome-fragment	NA	2.23
S8_vs_k141_90709[full]	2453	No	NA	0	0	Low-quality	Genome-fragment	NA	3.97
S16_extracted_18967	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_12732[full]	2453	No	NA	0	1	Low-quality	Genome-fragment	NA	4.61
S16_extracted_19135	2350	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_19162	2563	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_extracted_19180	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_19191	2875	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_380621[12zgene]	2454	No	NA	0	0	Low-quality	Genome-fragment	NA	5.16
S1_vs_k141_35740[full]	2454	No	NA	0	0	Low-quality	Genome-fragment	NA	4.31
S17_vs_k141_28009[full]	2455	No	NA	0	0	Low-quality	Genome-fragment	NA	6.92
S9_vs_k141_49538[full]	2455	No	NA	0	0	Low-quality	Genome-fragment	NA	4.33
S16_extracted_19516	1637	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_19789	1832	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_19812	10877	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_extracted_19839	1006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_33184[full]	2455	No	NA	1	0	Low-quality	Genome-fragment	NA	5.61
S11_vs_k141_15994[full]	2455	No	NA	2	0	Low-quality	Genome-fragment	NA	4.21
S16_extracted_19915	9180	No	NA	3	Not-determined	Genome-fragment	NA	0	
S16_extracted_20013	5699	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_108832	2455	No	NA	1	0	Low-quality	Genome-fragment	NA	2.56
S1_vs_k141_139644[full]	2455	No	NA	0	0	Low-quality	Genome-fragment	NA	4.07
S16_extracted_20082	3285	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_100985[full]	2455	No	NA	0	0	Low-quality	Genome-fragment	NA	4.67
S5_vs_k141_35847[12zgene]	2455	No	NA	1	0	Low-quality	Genome-fragment	NA	6.14
S16_extracted_20077	1366	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_20534	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_20633	4195	No	NA	0	4	Not-determined	Genome-fragment	NA	5.74
S10_vs_122877[full]	2455	No	NA	0	0	Low-quality	Genome-fragment	NA	3.55
S10_vs_45624[full]	2455	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_extracted_20822	5994	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_20901	7412	No	NA	2	Not-determined	Genome-fragment	NA	0	
S16_extracted_20918	1443	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_20920	1072	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_20936	3657	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_20966	3282	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_21002	1026	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_157866[full]	2455	No	NA	0	1	Low-quality	Genome-fragment	NA	0.87
S16_extracted_21137	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_21176	4223	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_21295	1564	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_36393[full]	2456	No	NA	2	Low-quality	Genome-fragment	NA	1.53	
S16_extracted_21441	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_21473	1472	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_21508	6199	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_21521	1054	No	NA	1	Not-determined	Genome-fragment	NA	0	
S16_extracted_21594	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_21601	4626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_21705	5086	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_21734	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_21737	5504	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_21754	3068	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_21886	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_22163	3475	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_39786	2456	No	NA	5	0	Low-quality	Genome-fragment	NA	8.01
S14_vs_k141_106153[full]	2456	No	NA	0	0	Low-quality	Genome-fragment	NA	11.55
S16_extracted_22262	4313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_22287	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_22418	3772	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_22482	1701	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_8451	2457	No	NA	1	2	Low-quality	Genome-fragment	NA	1.42
S1_extracted_k141_121087	2458	No	NA	0	0	Low-quality	Cartridge	NA	2.49
S16_extracted_22519	8852	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_22712	1351	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_22771	1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_22848	1932	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_22903	1265	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_78161[full]	2458	No	NA	2	0	Low-quality	Genome-fragment	NA	6.51
S16_extracted_22933	3444	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_22975	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_23011	5047	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_23015	2226	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_23086	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_23195	1390	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_23240	1421	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_23282	1340	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_23346	2279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_23351	1194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_23363	1499	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_11654[full]	2458	No	NA	2	0	Low-quality	Genome-fragment	NA	3.45
S16_extracted_23513	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_23519	5143	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_23618	2569	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_23653	3088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_121087	2459	No	NA	2	0	Low-quality	Genome-fragment	NA	2.49
S12_vs_k141_24377[full]	2459	No	NA	0	1	Low-quality	Genome-fragment	NA	1.36
S16_extracted_23785	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_23787	1555	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_49459[112zgene]	2460	No	NA	0	0	Low-quality	Genome-fragment	NA	4.31
S5_vs_k141_83993[full]	2460	No	NA	1	0	Low-quality	Genome-fragment	NA	5.74
S16_extracted_24047	3207	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_24126	2845	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_40470	2461	No	NA	0	0	Low-quality	Genome-fragment	NA	2.98
S16_extracted_24237	1604	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36445	2461	No	NA	0	0	Low-quality	Genome-fragment	NA	5.4
S16_extracted_24274	1094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_110513[full]	2461	No	NA	0	4	Low-quality	Genome-fragment	NA	0.7
S16_extracted_24315	2893	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_24327	4739	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_24347	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_24410	10972	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_24503	2815	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_24508	3398	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_49433[full]	2462	No	NA	0	0	Low-quality	Genome-fragment	NA	4.47
S5_vs_k141_70025[full]	2462	No	NA	4	0	Low-quality	Genome-fragment	NA	8.28
S16_extracted_24663	4125	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_24721	1266	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_79749[full]	2462	No	NA	0	1	Low-quality	Genome-fragment	NA	1.76
S9_vs_k141_76761[full]	2463	No	NA	2	0	Low-quality	Genome-fragment	NA	5.4
S9_vs_k141_28360[full]	2463	No	NA	0	1	Low-quality	Genome-fragment	NA	2.28
S16_extracted_24908	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_101566[full]	2463	No	NA	0	0	Low-quality	Genome-fragment	NA	1.6
S16_extracted_25019	2199	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_25026	9427	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_25140	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_25243	4202	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_25261	1140	No	NA	0	1	Not-determined	Genome-fragment</		

S16_extracted_26816	2797	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_26817	3395	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_26930	3822	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_401731 full	2464	No	NA	0	1	Low-quality	Genome-fragment	NA	1.93
S5_vs_k141_386211 full	2465	No	NA	2	0	Low-quality	Genome-fragment	NA	4.57
S16_extracted_27020	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_27069	3532	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_27194	1285	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1234811 full	2465	No	NA	0	0	Low-quality	Genome-fragment	NA	4.69
S16_extracted_27485	8808	No	NA	0	12	Not-determined	Genome-fragment	NA	0
S16_extracted_27708	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_27717	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_27754	1283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_414221 full	2466	No	NA	0	3	Low-quality	Genome-fragment	NA	1.09
S14_vs_k141_369601 H2gene	2466	No	NA	1	0	Low-quality	Genome-fragment	NA	6.44
S16_extracted_27844	2859	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_27848	1440	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_96277	2466	No	NA	3	0	Low-quality	Genome-fragment	NA	7.29
S16_extracted_27862	1451	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S7_vs_540941 full	2466	No	NA	3	0	Low-quality	Genome-fragment	NA	5.78
S16_extracted_27979	1650	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_28118	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_1494671 H2gene	2466	No	NA	1	0	Low-quality	Genome-fragment	NA	4.15
S16_extracted_28203	4958	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_888481 full	2467	No	NA	1	0	Low-quality	Genome-fragment	NA	4.94
S16_extracted_28253	1278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_28375	2151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_28426	2093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_252511 full	2467	No	NA	0	0	Low-quality	Genome-fragment	NA	5.4
S16_extracted_28580	5406	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_28643	3495	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_28801	1123	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S4_extracted_2523	2467	No	NA	2	0	Low-quality	Genome-fragment	NA	6.01
S16_extracted_28971	1800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_679591 full	2468	No	NA	0	2	Low-quality	Genome-fragment	NA	0.56
S16_extracted_29042	3241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_29159	1914	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_29169	3056	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_29196	2364	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_29344	1645	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_29392	6116	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_29393	3677	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_29597	4273	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_29610	1444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31715	2468	No	NA	0	0	Low-quality	Genome-fragment	NA	4.1
S16_vs_1160731 full	2468	No	NA	0	0	Low-quality	Genome-fragment	NA	5.52
S16_extracted_29736	1059	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_29804	6443	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_175209	2468	No	NA	0	0	Low-quality	Genome-fragment	NA	2.99
S16_extracted_29879	5452	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_29974	3853	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_637071 full	2469	No	NA	0	0	Low-quality	Genome-fragment	NA	4.89
S16_extracted_30062	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_627851 full	2469	No	NA	0	0	Low-quality	Genome-fragment	NA	4.43
S16_extracted_30285	3249	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_30289	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_876671 full	2469	No	NA	0	0	Low-quality	Genome-fragment	NA	6.31
S16_extracted_30322	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_30329	2302	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_30349	3892	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_30356	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_30422	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_30435	1427	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_30470	1722	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_30566	2464	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_30691	3001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_30739	1671	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_30749	1013	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_30750	1226	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_30919	1204	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_30994	1903	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31060	1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31173	1232	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31219	8577	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_31240	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31272	1144	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31296	3831	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_31299	4406	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1528311 full	2469	No	NA	0	0	Low-quality	Genome-fragment	NA	5.14
S9_vs_k141_905041 full	2470	No	NA	0	1	Low-quality	Genome-fragment	NA	3.04
S16_extracted_31366	4805	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31392	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_1063631 full	2470	No	NA	0	0	Low-quality	Genome-fragment	NA	4.96
S16_extracted_31409	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_31417	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31435	1132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31439	1543	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_913091 full	2470	No	NA	0	1	Low-quality	Genome-fragment	NA	1.64
S16_extracted_31535	1345	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31680	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31791	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31797	7939	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_31848	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31863	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_31913	1826	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_31956	1624	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_32010	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_32051	1581	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_32101	4760	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_32140	1389	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_32235	2083	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_768841 full	2470	No	NA	0	0	Low-quality	Genome-fragment	NA	3.2
S16_extracted_32359	28101	No	NA	10	0	Medium-quality	Genome-fragment	NA	59.6
S11_vs_k141_752571 full	2471	No	NA	0	0	Low-quality	Genome-fragment	NA	5.44
S16_extracted_32558	1778	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_32686	1197	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_260621 full	2471	No	NA	1	0	Low-quality	Genome-fragment	NA	5.44
S17_vs_k141_370111 full	2472	No	NA	1	0	Low-quality	Genome-fragment	NA	5.07
S16_extracted_32858	1551	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_32886	3235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_32921	1432	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_32952	1725	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_32957	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_32994	2142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_33118	1870	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_33218	17281	No	NA	29	0	Medium-quality	Genome-fragment	NA	57.01
S7_vs_496931 full	2472	No	NA	0	3	Low-quality	Genome-fragment	NA	3.25
S16_extracted_33534	4345	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_33559	3320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_802081 full	2472	No	NA	1	0	Low-quality	Genome-fragment	NA	5.98
S7_vs_963951 full	2472	No	NA	0	1	Low-quality	Genome-fragment	NA	4.01
S16_vs_578661 full	2472	No	NA	0	1	Low-quality	Genome-fragment	NA	1.09
S16_extracted_33698	1672	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_33705	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_622791 full	2472	No	NA	0	0	Low-quality	Genome-fragment	NA	3.11
S16_extracted_33808	7170	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_633181 full	2472	No	NA	0	2	Low-quality	Genome-fragment	NA	1.48
S16_extracted_34062	1791	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_34115	3822	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_34118	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_480751 full	2473	No	NA	2	0	Low-quality	Genome-fragment	NA	5.99
S16_extracted_34323	7062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_34344	1177	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_34410	5898	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1141501 full	2473	No	NA	1	1	Low-quality	Genome-fragment	NA	1.34
S16_extracted_34475	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_34624	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_34627	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_1302731 H2gene	2473	No	NA	0	0	Low-quality	Genome-fragment	NA	6.85
S8_vs_k141_1147831 full	2473	No	NA	0	0	Low-quality	Genome-fragment	NA	3.06
S8_vs_k141_1796351 full	2473	No	NA	0	0	Low-quality	Genome-fragment	NA	5.59
S16_extracted_34883	4839	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_34900	1189	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_34904	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_34966	5863	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_35055	1441	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_35103	1960	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_892501 full	2474	No	NA	0	0	Low-quality	Genome-fragment	NA	4.9
S16_extracted_35298	2813	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_35417	1076	No	NA	0					

S1_vs_k141_621871 full	2476	No	NA	0	0	Low-quality	Genome-fragment	6.18	0
S16_extracted_36548	4893	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_36629	1497	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_90929	2476	No	NA	0	2	Low-quality	Genome-fragment	1.24	0
S8_vs_k141_167418 full	2476	No	NA	1	0	Low-quality	Genome-fragment	4.45	0
S16_extracted_36736	1182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_425344 full	2477	No	NA	0	4	Low-quality	Genome-fragment	5.18	0
S9_extracted_k141_20809	2478	No	NA	0	0	Low-quality	Genome-fragment	1.39	0
S11_vs_k141_682201 full	2478	No	NA	0	0	Low-quality	Genome-fragment	5.15	0
S16_extracted_36860	1308	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_120910 full	2478	No	NA	0	2	Low-quality	Genome-fragment	1.98	0
S16_extracted_36958	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_37018	1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_37073	5557	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_37105	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_37126	4883	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_37141	1757	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_37218	2198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_37275	1583	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_37392	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_37408	1682	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_37529	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_37754	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_37796	1261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_37802	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_37912	6327	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_28000 full	2478	No	NA	1	0	Low-quality	Genome-fragment	5.53	0
S16_vs_47759 full	2478	No	NA	0	0	Low-quality	Genome-fragment	1.96	0
S16_extracted_38069	1967	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_38208	6251	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_38257	1141	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_38297	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_38315	12937	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S16_extracted_38392	5887	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_38471	2071	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_618479 full	2478	No	NA	0	0	Low-quality	Genome-fragment	5.53	0
S8_vs_k141_435581 full	2478	No	NA	0	0	Low-quality	Genome-fragment	6.25	0
S16_extracted_38649	1528	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_38667	1493	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_38747	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_38750	12616	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S16_extracted_38762	2015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_38821	4632	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_38902	3375	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_38932	1773	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_38948	4418	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_vs_493361 full	2479	No	NA	1	0	Low-quality	Genome-fragment	6.8	0
S8_vs_k141_1347761 full	2479	No	NA	2	0	Low-quality	Genome-fragment	5.94	0
S16_extracted_39062	1959	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_39135	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_39145	1895	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_39211	1400	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_39265	1559	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_647151 full	2480	No	NA	0	1	Low-quality	Genome-fragment	5.24	0
S16_extracted_39387	15623	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_extracted_39610	5046	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_39644	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_39734	2261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_39741	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_39759	3184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_445991 full	2480	No	NA	0	2	Low-quality	Genome-fragment	1.14	0
S16_extracted_39817	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_160231 full	2480	No	NA	0	0	Low-quality	Genome-fragment	6.28	0
S16_extracted_39947	1337	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_282181 full	2480	No	NA	0	0	Low-quality	Genome-fragment	3.37	0
S16_extracted_39965	4041	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_40043	1359	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_40247	1623	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_40301	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_40319	1083	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_40428	1210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_40479	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_40499	1339	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_40520	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_371211 full	2480	No	NA	0	0	Low-quality	Genome-fragment	3.13	0
S16_extracted_40743	3205	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_40754	1732	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_40802	1879	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_40890	1214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_13271 full	2480	No	NA	0	0	Low-quality	Genome-fragment	5.43	0
S3_extracted_k141_116909	2481	No	NA	3	0	Low-quality	Genome-fragment	1.47	0
S16_extracted_41118	1102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_41128	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_118917	2481	No	NA	0	2	Low-quality	Genome-fragment	0.56	0
S16_extracted_41250	3460	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_41251	1258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_41316	2025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_41321	1306	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_41434	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_102211	2482	No	NA	0	0	Low-quality	Genome-fragment	4.35	0
S1_vs_k141_178381 full	2482	No	NA	0	0	Low-quality	Genome-fragment	5.09	0
S1_vs_k141_1061971 full	2482	No	NA	0	0	Low-quality	Genome-fragment	4.75	0
S16_extracted_41648	1480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_51211 full	2482	No	NA	1	0	Low-quality	Genome-fragment	7.16	0
S16_extracted_41712	1279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_41762	1411	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_41783	1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_1346471 full	2482	No	NA	1	0	Low-quality	Genome-fragment	5.95	0
S17_extracted_k141_38239	2483	No	NA	0	0	Low-quality	Genome-fragment	5.51	0
S16_extracted_42101	1224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_42126	1824	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_42137	1194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1448531 full	2483	No	NA	1	0	Low-quality	Genome-fragment	6.34	0
S16_extracted_42280	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_42322	1294	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_42431	2107	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_42455	1446	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_98004	2483	No	NA	2	0	Low-quality	Genome-fragment	5.72	0
S16_extracted_42708	1398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_42758	3439	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_42827	1297	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_42839	1995	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_42892	5453	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_306781 full	2483	No	NA	0	0	Low-quality	Genome-fragment	6.55	0
S16_extracted_42920	1657	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_42980	1308	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_43044	4474	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_vs_k141_34131 full	2483	No	NA	0	2	Low-quality	Genome-fragment	1.45	0
S16_extracted_43145	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_43200	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_43201	3566	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_142011	2483	No	NA	0	0	Low-quality	Genome-fragment	1.78	0
S5_vs_k141_848431 full	2483	No	NA	0	0	Low-quality	Genome-fragment	7.4	0
S16_extracted_43288	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_43293	3704	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_20056	2483	No	NA	0	1	Low-quality	Genome-fragment	3.71	0
S16_extracted_43409	1794	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_43547	3174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_43576	3674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_27631 full	2483	No	NA	0	0	Low-quality	Genome-fragment	1.94	0
S16_vs_1558641 full	2483	No	NA	0	0	Low-quality	Genome-fragment	3.08	0
S10_vs_1159351 full	2483	No	NA	4	0	Low-quality	Genome-fragment	6.1	0
S16_extracted_43779	9747	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_43780	4653	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_43823	6242	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_799931 full	2484	No	NA	3	0	Low-quality	Genome-fragment	6.1	0
S14_extracted_k141_52280	2484	No	NA	6	0	Low-quality	Genome-fragment	8.17	0
S16_extracted_43997	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_44071	2151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_44222	2062	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_44259	3071	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_25733	2484	No	NA	3	0	Low-quality	Genome-fragment	11.33	0
S16_extracted_44302	3905	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_44372	5128	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_44485	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_190111 full	2484	Yes	1998	1	2	Low-quality	Genome-fragment	0.96	19.57
S14_vs_k141_455261 full	2485	No	NA	0	0	Low-quality	Genome-fragment	6.82	0
S16_extracted_44695	1110	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_44815	8912	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_44849	1212	No							

S16_extracted_46192	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_46213	3882	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_46650	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_46653	3973	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_46659	5300	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_46761	3069	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_46800	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_46839	4233	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_1328 full	2489	No	NA	0	1	Low-quality	Genome-fragment	1.34	0
S16_extracted_46953	1545	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_46987	1198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_47104	1732	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_47179	2158	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_47270	2487	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_47277	1869	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_47323	2974	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_174324 full	2490	No	NA	0	2	Low-quality	Genome-fragment	1.99	0
S16_extracted_47400	2344	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_47412	1222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_84166	2490	No	NA	0	0	Low-quality	Genome-fragment	4.57	0
S16_extracted_47757	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_14877 full	2490	No	NA	1	0	Low-quality	Genome-fragment	1.7	0
S16_extracted_47819	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_47851	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_47949	1161	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_47983	1615	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_123865 full	2490	No	NA	0	3	Low-quality	Genome-fragment	2.01	0
S16_extracted_48016	4926	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_34763	2490	No	NA	0	0	Low-quality	Genome-fragment	5.44	0
S16_extracted_48247	6170	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_vs_112570 full	2491	No	NA	2	0	Low-quality	Genome-fragment	5.27	0
S16_extracted_48319	3449	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_48379	2191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24396 full	2491	No	NA	1	0	Low-quality	Genome-fragment	4.56	0
S12_vs_k141_27934 full	2491	No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S15_vs_173338 full	2491	No	NA	0	0	Low-quality	Genome-fragment	1.44	0
S5_vs_k141_86735 full	2492	No	NA	1	0	Low-quality	Genome-fragment	4.32	0
S5_vs_k141_134972 full	2492	No	NA	5	0	Low-quality	Genome-fragment	5.89	0
S16_extracted_48697	7574	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_48809	1156	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_48923	1419	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_49006	1782	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_49090	9129	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S7_vs_27963 full	2492	No	NA	2	0	Low-quality	Genome-fragment	5.23	0
S7_vs_81106 full	2492	No	NA	1	0	Low-quality	Genome-fragment	7.67	0
S16_extracted_49360	1083	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_49376	1289	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_49409	6689	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_9779 full	2492	No	NA	0	0	Low-quality	Genome-fragment	1.53	0
S16_extracted_49534	1363	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_3894 full	2492	No	NA	0	2	Low-quality	Genome-fragment	3.02	0
S16_extracted_49608	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_49720	1475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_49789	1700	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_79344	2493	No	NA	1	0	Low-quality	Genome-fragment	6.16	0
S16_extracted_50080	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_50125	4081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_50166	1582	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_50205	1559	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_50295	2705	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_50309	4116	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_50354	4146	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_50360	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_50503	1744	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_140279 full	2493	No	NA	0	0	Low-quality	Genome-fragment	2.69	0
S16_extracted_50671	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_100440 full	2493	No	NA	1	0	Low-quality	Genome-fragment	1.93	0
S16_extracted_50780	1661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_50945	3102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_7943 full	2494	Yes	1030	1	1	Low-quality	Genome-fragment	0.63	58.7
S16_extracted_51054	1178	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_51057	1438	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_51101	3587	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_51242	4409	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_51307	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_51363	1101	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_51367	1314	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_99146 full	2494	No	NA	1	0	Low-quality	Genome-fragment	6.4	0
S16_extracted_51543	2190	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_51554	5126	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_101556	2494	No	NA	3	0	Low-quality	Genome-fragment	6.22	0
S16_extracted_51755	1669	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_51774	1718	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_119956 full	2494	No	NA	0	0	Low-quality	Genome-fragment	4.21	0
S16_extracted_51988	1814	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_52104	2484	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_52141	5518	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_52186	1248	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_52197	6483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_52242	1055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_52322	1873	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_75054 full	2494	No	NA	0	0	Low-quality	Genome-fragment	5.9	0
S16_extracted_52417	4621	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_52442	1796	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_52513	40335	No	NA	14	2	High-quality	Genome-fragment	90.74	0
S16_extracted_52550	1841	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_52564	1571	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_3763 full	2495	No	NA	0	2	Low-quality	Genome-fragment	1.98	0
S1_extracted_k141_36402	2495	No	NA	0	0	Low-quality	Genome-fragment	3.1	0
S5_vs_k141_42921 full	2495	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S16_extracted_52727	1407	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_52779	1079	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_52814	4230	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_52821	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_52882	1714	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_52908	2730	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_53243	8151	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_53274	1331	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_53301	1993	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_53334	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_53366	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_53417	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_7675 full	2495	No	NA	0	0	Low-quality	Genome-fragment	6.55	0
S16_extracted_53507	3234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_53525	1350	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_53537	1496	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_121819 full	2496	No	NA	0	0	Low-quality	Genome-fragment	5.83	0
S16_extracted_53541	1401	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_53555	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_53642	2433	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_53673	1633	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_53758	2090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_53766	1366	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_53961	1531	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_113123 full	2496	No	NA	0	0	Low-quality	Genome-fragment	5.22	0
S16_extracted_54052	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_54089	1629	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_22903 full	2496	No	NA	0	0	Low-quality	Genome-fragment	3.57	0
S16_extracted_54314	2272	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_54315	1310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_54329	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_54335	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_54519	4242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_54711	3000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_167463 full	2496	No	NA	0	0	Low-quality	Genome-fragment	4.82	0
S16_extracted_54864	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_54980	1664	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_55120	1220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_43191 full	2497	No	NA	3	0	Low-quality	Genome-fragment	4.1	0
S16_extracted_55167	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_55263	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_55459	2088	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_55657	8344	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_55696	5619	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_55701	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_98807	2497	No	NA	1	0	Low-quality	Genome-fragment	6.96	0
S16_extracted_55752	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_132040 full	2497	No	NA	0	1	Low-quality	Genome-fragment	1.37	0
S16_extracted_55988	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_55998	2987	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_54710 full	2								

S8_extracted_k141_20132	2499	No	NA	0	0	Low-quality	Genome-fragment	1.37	0
S16_extracted_57723	2194	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_117611 full	2500	No	NA	0	0	Low-quality	Genome-fragment	1.41	0
S16_extracted_57814	3175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_58019	5304	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_58237	3695	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_58282	1704	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_58338	11177	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S5_vs_k141_110788 full	2500	No	NA	0	0	Low-quality	Genome-fragment	6.69	0
S16_extracted_58551	3419	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_10289 full	2500	No	NA	0	1	Low-quality	Genome-fragment	2.66	0
S17_extracted_k141_110066	2501	No	NA	0	1	Low-quality	Genome-fragment	2.19	0
S13_vs_99806 full	2501	No	NA	0	2	Low-quality	Genome-fragment	1.77	0
S16_extracted_58850	2046	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_59493	1173	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_59550	1136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_59586	12076	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_extracted_59680	1604	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_93574 full	2502	No	NA	0	0	Low-quality	Genome-fragment	3.93	0
S16_extracted_59919	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_60058	3388	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_60070	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_36521 full	2502	No	NA	0	3	Low-quality	Genome-fragment	0.69	0
S16_extracted_60129	1131	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_3473 full	2502	No	NA	1	0	Low-quality	Genome-fragment	5.14	0
S7_vs_120037 full	2502	No	NA	0	0	Low-quality	Genome-fragment	4.33	0
S16_extracted_60320	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_60481	3411	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_60661	3024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_129200	2503	No	NA	0	1	Low-quality	Genome-fragment	8.72	0
S16_extracted_131878	2504	No	NA	0	1	Low-quality	Genome-fragment	2.26	0
S16_extracted_60953	3077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_60966	1229	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_60973	5637	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S12_vs_k141_19081 full	2504	No	NA	0	2	Low-quality	Genome-fragment	1.52	0
S16_extracted_61125	1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_61229	3331	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_61309	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_61322	4494	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_61361	6305	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_61478	2197	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_61489	1284	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_61496	8783	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_6194	2504	No	NA	2	0	Low-quality	Genome-fragment	41.03	0
S16_extracted_61603	1143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_58202 full	2505	No	NA	0	0	Low-quality	Genome-fragment	6.11	0
S16_extracted_61830	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_61947	1437	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_62000	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_62109	2660	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_62203	2671	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S11_vs_k141_50935 full	2505	No	NA	0	0	Low-quality	Genome-fragment	6.84	0
S16_extracted_62595	1409	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S16_extracted_62618	3580	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_62672	1102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_159888	2505	No	NA	0	0	Low-quality	Genome-fragment	3.55	0
S16_extracted_62708	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_65209 full	2505	No	NA	1	0	Low-quality	Genome-fragment	4.32	0
S16_extracted_62835	1570	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_44325 full	2505	No	NA	3	0	Low-quality	Genome-fragment	5.12	0
S16_extracted_63195	2172	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_63269	1158	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_63336	1542	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_63376	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_26133 full	2506	No	NA	1	0	Low-quality	Genome-fragment	8	0
S1_vs_k141_28399 full	2506	No	NA	0	2	Low-quality	Genome-fragment	1.12	0
S16_extracted_63460	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_12730 full	2506	No	NA	0	0	Low-quality	Genome-fragment	4.05	0
S16_extracted_63557	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_63599	1158	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_12051 full	2507	No	NA	0	2	Low-quality	Genome-fragment	2.41	0
S16_extracted_63798	1796	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_63880	3024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_63968	2341	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_64041	1526	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_64200	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_64341	8805	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_64393	3079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_64399	1669	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_65080 full	2507	No	NA	0	0	Low-quality	Genome-fragment	4.93	0
S16_extracted_64566	1166	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_51701 full	2508	No	NA	0	0	Low-quality	Genome-fragment	4.24	0
S3_vs_k141_7941 full	2508	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S16_extracted_24661	2508	No	NA	0	2	Low-quality	Genome-fragment	0.61	0
S16_extracted_64700	2204	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_64725	3805	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_64729	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_64781	8516	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_64815	3758	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_56301 full	2508	No	NA	0	1	Low-quality	Genome-fragment	5.35	0
S16_extracted_64927	2520	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_50618	2508	No	NA	0	3	Low-quality	Genome-fragment	0.27	0
S16_extracted_65059	1726	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_65070	7807	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_65334	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_65364	1095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_65374	2483	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_65410	1536	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_65523	1246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_65542	1713	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_65592	4483	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_65596	1478	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_65599	3144	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_65607	1900	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_65805	1617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_65862	2550	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_65957	1660	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_65340 full	2509	No	NA	0	0	Low-quality	Genome-fragment	6.51	0
S8_extracted_k141_182078	2510	No	NA	0	4	Low-quality	Genome-fragment	0.68	0
S16_extracted_66358	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_99953	2511	No	NA	3	0	Low-quality	Genome-fragment	6.07	0
S16_extracted_66516	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_73839	2511	No	NA	2	0	Low-quality	Genome-fragment	5.42	0
S16_extracted_66594	2829	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_120015	2511	No	NA	0	0	Low-quality	Genome-fragment	4.81	0
S16_extracted_66794	1466	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_66816	2802	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_66829	1498	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_152680 full	2511	No	NA	0	0	Low-quality	Genome-fragment	5.92	0
S16_extracted_66911	1845	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_66930	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_66944	1093	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_66974	2734	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_67148	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_67214	1343	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_67230	2323	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_67262	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_56769 full	2511	No	NA	0	2	Low-quality	Genome-fragment	1.19	0
S16_extracted_67373	11023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_67416	1994	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_67461	6025	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vs_61110 full	2513	No	NA	2	0	Low-quality	Genome-fragment	2.31	0
S16_extracted_67706	2841	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_67713	9494	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_67718	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_67840	1604	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_67845	1352	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_46221 full	2513	No	NA	2	0	Low-quality	Genome-fragment	2.61	0
S16_extracted_67895	6149	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_67909	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_6564	2513	No	NA	2	0	Low-quality	Genome-fragment	1.72	0
S16_extracted_67950	3109	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_68139	1729	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_68167	5019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_21847	2513	No	NA	0	0	Low-quality	Genome-fragment	8.72	0
S16_extracted_68301	8093	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_68364	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_68425	2409	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_68460	3668	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_68570	1123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_110215 full									

S16_extracted_70612	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_70686	1720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_70692	9872	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_70784	2905	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_70817	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_70925	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_88168 full	2516	No	NA	3	0	Low-quality	Genome-fragment	NA	5.73
S16_extracted_70921	1424	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_70969	4013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_71043	1383	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_76605 full	2516	No	NA	0	0	Low-quality	Genome-fragment	NA	3.33
S8_extracted_k141_43599	2516	No	NA	0	0	Low-quality	Genome-fragment	NA	4.31
S17_vs_k141_95143 full	2517	No	NA	2	0	Low-quality	Genome-fragment	NA	6.34
S16_extracted_71378	2524	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_71398	2936	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_23113 full	2517	No	NA	0	0	Low-quality	Genome-fragment	NA	5.97
S1_extracted_k141_87569	2517	No	NA	0	0	Low-quality	Genome-fragment	NA	4.75
S16_extracted_71665	3546	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_71766	1551	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_71861	1698	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_71893	2480	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_71925	1358	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_71937	4073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_71943	5402	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_20980 full	2517	No	NA	0	2	Low-quality	Genome-fragment	NA	3.26
S16_extracted_72121	5351	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_72238	5190	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_50792 full	2517	No	NA	0	1	Low-quality	Genome-fragment	NA	2.9
S16_extracted_72461	1225	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_72744	1076	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_72771	1298	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_130812	2517	No	NA	0	0	Low-quality	Genome-fragment	NA	4.82
S16_extracted_73046	3002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_73209	1495	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_73232	3657	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_73251	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_73264	1886	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_43839 full	2517	No	NA	3	0	Low-quality	Genome-fragment	NA	6.05
S16_extracted_73307	1026	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_73333	1431	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_73395	1392	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_73526	1319	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_73546	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_73656	1901	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_73743	1022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_18338 full	2517	No	NA	0	0	Low-quality	Genome-fragment	NA	5.98
S9_extracted_k141_34931	2518	No	NA	0	3	Low-quality	Genome-fragment	NA	1.64
S11_vs_k141_7628 full	2518	No	NA	0	0	Low-quality	Genome-fragment	NA	4.12
S16_extracted_74045	3155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_74112	1113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_74276	1285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_74243	1083	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_74376	1831	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_74556	5738	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_74579	1423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_74728	1085	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_52486 full	2518	No	NA	1	0	Low-quality	Genome-fragment	NA	5.54
S16_extracted_74852	1756	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_74866	5554	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_74904	2360	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_74954	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_18338 full	2518	No	NA	0	0	Low-quality	Genome-fragment	NA	5.66
S7_vs_70269 full	2518	No	NA	2	0	Low-quality	Genome-fragment	NA	6.88
S17_vs_k141_71422 full	2519	No	NA	0	0	Low-quality	Genome-fragment	NA	5.92
S13_vs_127673 full	2519	No	NA	0	0	Low-quality	Genome-fragment	NA	6.37
S16_extracted_75355	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_110502 full	2519	No	NA	1	0	Low-quality	Genome-fragment	NA	3.13
S16_extracted_75390	5604	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_75398	1037	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_75438	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_75482	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_75531	5029	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S16_extracted_75591	1558	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_179121	2519	No	NA	0	0	Low-quality	Genome-fragment	NA	2.52
S16_extracted_75797	3229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_75806	4722	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_75863	3420	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_75900	1375	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_75956	2610	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_76005	2678	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_76006	3256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_76089	5042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_76092	5031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_76102	8192	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_76112	2611	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_76115	4641	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_76147	1437	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_89425	2520	No	NA	0	0	Low-quality	Genome-fragment	NA	1.46
S16_extracted_76226	8575	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_76309	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_76824	1284	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_76956	1210	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_77042	5598	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_52276	2520	No	NA	0	0	Low-quality	Genome-fragment	NA	5.99
S16_extracted_77208	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_77212	1221	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_77267	1156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_77289	4482	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_77337	3764	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_77362	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_77647	5507	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_77658	1396	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_77661	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_86201 full	2520	No	NA	6	0	Low-quality	Genome-fragment	NA	7.22
S16_extracted_77778	6466	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_77803	1489	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_77810	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_77840	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_11647 full	2520	No	NA	0	1	Low-quality	Genome-fragment	NA	4.61
S16_extracted_77867	2252	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_77900	1512	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_17801 full	2521	No	NA	1	0	Low-quality	Genome-fragment	NA	3.39
S16_extracted_77980	1277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_49514 full	2521	No	NA	2	0	Low-quality	Genome-fragment	NA	5.81
S16_extracted_78027	1694	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_78240	1835	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_78250	4969	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_78333	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_11831 full	2521	No	NA	0	0	Low-quality	Genome-fragment	NA	7.97
S16_extracted_78381	1324	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_78402	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_78520	3388	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_78600	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_78724	1578	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_78848	1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_78886	2898	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_79086	3884	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_12058 full	2521	No	NA	0	0	Low-quality	Genome-fragment	NA	4.56
S10_vs_32972 full	2521	No	NA	0	1	Low-quality	Genome-fragment	NA	4.71
S16_extracted_79265	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_53380 full	2522	No	NA	2	0	Low-quality	Genome-fragment	NA	5.85
S3_vs_k141_17684 full	2522	No	NA	1	0	Low-quality	Genome-fragment	NA	1.49
S16_extracted_79426	3374	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_79498	1535	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_7730 HiSeq	2522	No	NA	0	0	Low-quality	Genome-fragment	NA	5.61
S12_extracted_k141_33652	2522	No	NA	0	0	Low-quality	Genome-fragment	NA	3.99
S16_extracted_79618	6437	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_79724	20132	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_vs_k141_182797 full	2522	No	NA	1	0	Low-quality	Genome-fragment	NA	2.36
S17_extracted_k141_145248	2523	No	NA	0	0	Low-quality	Genome-fragment	NA	4.05
S9_vs_k141_60351 full	2523	No	NA	0	0	Low-quality	Genome-fragment	NA	6.06
S5_vs_k141_79164 full	2523	No	NA	3	0	Low-quality	Genome-fragment	NA	1.68
S5_vs_k141_110456 full	2523	No	NA	2	0	Low-quality	Genome-fragment	NA	5.62
S16_extracted_80353	20856	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_80385	5421	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_80394	1326	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_80466	5800	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_80484	3443	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_50703	2523	No	NA	1	0	Low-quality	Genome-fragment	NA	2.51
S9_vs_k141_50124 full	2524	No	NA	3	0	Low-quality	Genome-fragment	NA	4.2

S5_extracted_k141_94026	2525	No	NA	1	0	Low-quality	Genome-fragment	2.2	0
S16_extracted_82219	2043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_82245	2616	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_82246	1365	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_82308	3767	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_82379	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_59561[full]	2525	No	NA	3	0	Low-quality	Genome-fragment	7.04	0
S16_extracted_82473	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_82493	2514	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_82496	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_82629	1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_41294[full]	2525	No	NA	3	0	Low-quality	Genome-fragment	7.11	0
S16_extracted_82657	4844	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_82700	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_82833	5708	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_82879	4069	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_82933	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_82990	4602	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_83006	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_83118	2176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_83222	1807	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_83422	1032	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_83489	2285	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_83521	2198	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_83525	1219	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_83535	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_83669	5265	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_83761	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_83769	1251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_14118	2525	No	NA	2	0	Low-quality	Genome-fragment	8.32	0
S16_extracted_83918	1974	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_83949	20838	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_109251	2525	No	NA	1	0	Low-quality	Genome-fragment	4.73	0
S11_vs_k141_69981[full]	2526	No	NA	1	0	Low-quality	Genome-fragment	5.83	0
S16_extracted_84001	7608	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_84175	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_84283	3851	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_84375	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_84432	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_84457	9275	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_84462	54255	No	NA	21	1	Complete	High-quality	100	0
S11_vs_k141_796301[full]	2527	No	NA	6	0	Low-quality	Genome-fragment	6.52	0
S16_extracted_84499	2116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_84507	1149	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_84522	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_55591[full]	2527	No	NA	0	3	Low-quality	Genome-fragment	3.07	0
S16_extracted_84662	4166	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_84708	1461	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_84734	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_84896	3217	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_47799[full]	2527	No	NA	1	0	Low-quality	Genome-fragment	7.03	0
S16_extracted_84916	2272	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_84994	8283	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_85061	2178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_561146[full]	2527	No	NA	0	0	Low-quality	Genome-fragment	6.17	0
S16_extracted_85244	1598	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_41164[full]	2528	No	NA	0	3	Low-quality	Genome-fragment	1.13	0
S16_extracted_85428	1990	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_85573	2079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_85579	4014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_85631	3147	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_85738	2019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_85748	3503	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_85771	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_125739[full]	2528	No	NA	0	1	Low-quality	Genome-fragment	4.16	0
S16_extracted_85854	5631	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_85857	9130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_85892	1056	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_85935	2641	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_95629[full]	2529	No	NA	1	0	Low-quality	Genome-fragment	3.88	0
S1_vs_k141_117848[full]	2529	No	NA	0	0	Low-quality	Genome-fragment	6.42	0
S16_vs_157694[full]	2529	No	NA	0	0	Low-quality	Genome-fragment	5.4	0
S16_extracted_86083	6769	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_86128	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_86129	1310	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_86227	4325	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S2_vs_k141_2979[full]	2530	No	NA	0	1	Low-quality	Genome-fragment	0.95	0
S16_extracted_86367	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_86474	3214	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_86510	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_86515	4735	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_86592	3465	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_86702	1567	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_86730	2052	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_86797	1315	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_19526	2530	No	NA	3	0	Low-quality	Genome-fragment	2.46	0
S17_extracted_k141_141346	2531	No	NA	0	0	Low-quality	Genome-fragment	3.81	0
S8_extracted_k141_113479	2531	No	NA	4	0	Low-quality	Genome-fragment	11.55	0
S16_extracted_87141	1250	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_87190	67710	No	NA	10	1	Medium-quality	Genome-fragment	63.7	0
S16_extracted_87220	9470	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_87321	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_87325	6330	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_extracted_87477	1291	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_87534	8840	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_87580	1138	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_47899[full]	2531	No	NA	2	0	Low-quality	Genome-fragment	6.16	0
S16_extracted_87754	3682	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_31565	2531	No	NA	0	2	Low-quality	Genome-fragment	2.26	0
S16_extracted_88090	1880	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_88214	2263	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_88262	2174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_88263	2402	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_88303	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_88337	4147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_90022	2532	No	NA	1	0	Low-quality	Genome-fragment	5.74	0
S14_vs_k141_99812[full]	2532	No	NA	0	1	Low-quality	Genome-fragment	1.22	0
S16_extracted_88494	1080	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_88528	3152	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_88616	8974	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_88678	5128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_88721	1273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_88751	6020	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_88853	1142	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_89014	1093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_125413[full]	2532	No	NA	3	0	Low-quality	Genome-fragment	4.64	0
S7_extracted_77425	2532	No	NA	2	0	Low-quality	Genome-fragment	9.41	0
S16_vs_155956[full]	2532	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S16_extracted_89386	1364	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_89405	5252	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_89450	6211	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S4_extracted_77514	2532	No	NA	5	0	Low-quality	Genome-fragment	8.35	0
S11_vs_k141_89517[full]	2533	No	NA	2	0	Low-quality	Genome-fragment	5.98	0
S16_extracted_89674	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_89702	1288	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_104113	2534	No	NA	0	1	Low-quality	Genome-fragment	6.01	0
S16_extracted_89902	2407	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_90014	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_90043	2959	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_90137	1684	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_90183	2447	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_106451[full]	2534	No	NA	0	0	Low-quality	Genome-fragment	5.34	0
S16_extracted_90202	1029	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_90208	2529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_90328	26593	No	NA	17	0	Medium-quality	Genome-fragment	71.71	0
S16_extracted_90352	1453	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_90380	4560	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_782841[102gene]	2534	No	NA	1	0	Low-quality	Genome-fragment	4.14	0
S16_extracted_90407	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_90470	3715	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_90493	3590	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_vs_65802[full]	2534	No	NA	0	1	Low-quality	Genome-fragment	2.04	0
S3_vs_k141_69498[full]	2535	No	NA	0	0	Low-quality	Genome-fragment	5.07	0
S8_vs_k141_118399[full]	2535	No	NA	0	0	Low-quality	Genome-fragment	1.46	0
S9_vs_k141_369031[full]	2536	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S11_vs_k141_13340[full]	2536	No	NA	3	0	Low-quality	Genome-fragment	6.41	0
S16_extracted_90781	2000	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_90850	4154	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_90859	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_91307	3267	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_91310</									

S16_extracted_92414	1578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_92537	1076	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_92560	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_119425	2539	No	NA	0	3	Low-quality	Genome-fragment	1.67	0
S16_extracted_92827	3472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_92853	1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_92952	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_92975	5738	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_1080101[full]	2539	No	NA	0	0	Low-quality	Genome-fragment	5.02	0
S1_vs_k141_156922[full]	2540	No	NA	1	0	Low-quality	Genome-fragment	9.34	0
S16_extracted_93073	1057	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_93103	5541	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_93143	1112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_93266	1221	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_75706	2540	No	NA	2	0	Low-quality	Genome-fragment	8.43	0
S16_extracted_93414	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_93513	1396	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_93678	1950	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_95129[full]	2540	No	NA	0	1	Low-quality	Genome-fragment	4.77	0
S16_extracted_93803	4534	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_93877	2395	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_93954	5158	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_94034	4830	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_145295[full]	2540	No	NA	0	0	Low-quality	Genome-fragment	5.04	0
S16_vs_159413[full]	2540	No	NA	0	2	Low-quality	Genome-fragment	1.33	0
S16_extracted_94212	4994	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_94267	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_105548[full]	2540	No	NA	0	1	Low-quality	Genome-fragment	2.06	0
S16_extracted_94291	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_94352	2174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_113104	2541	No	NA	1	0	Low-quality	Genome-fragment	4.52	0
S16_extracted_94539	1330	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_extracted_94615	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_94684	1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_94695	3014	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S16_extracted_94710	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_122758[full]	2541	No	NA	0	2	Low-quality	Genome-fragment	2.84	0
S16_extracted_94866	16805	No	NA	7	0	Medium-quality	Genome-fragment	76.85	0
S16_extracted_94883	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_26714[full]	2541	No	NA	2	0	Low-quality	Genome-fragment	4.55	0
S16_extracted_94989	1340	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1990[full]	2541	No	NA	0	0	Low-quality	Genome-fragment	4.79	0
S8_vs_k141_103010[full]	2541	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S16_extracted_95344	1314	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_92492	2542	No	NA	0	0	Low-quality	Genome-fragment	1.56	0
S1_vs_k141_111690[full]	2542	No	NA	0	2	Low-quality	Genome-fragment	2.09	0
S16_extracted_95628	1524	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_95661	3111	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_95677	1326	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_95679	3014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_95848	1180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_95923	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_95942	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_96049	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_96056	2649	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_96073	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_96102	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_44006[full]	2542	No	NA	0	0	Low-quality	Genome-fragment	4.53	0
S12_vs_k141_82275[full]	2542	No	NA	0	1	Low-quality	Genome-fragment	3.69	0
S14_vs_k141_102337[full]	2543	No	NA	1	0	Low-quality	Genome-fragment	17.12	0
S16_extracted_96344	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_96370	2768	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_27812[full]	2543	No	NA	2	0	Low-quality	Genome-fragment	7.9	0
S16_extracted_96483	52402	No	NA	12	3	Medium-quality	Genome-fragment	66.24	0
S8_vs_k141_13988[full]	2543	No	NA	0	0	Low-quality	Genome-fragment	4.47	0
S16_extracted_96564	1378	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_96620	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_96763	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_96838	1488	Yes	820	1	1	Not-determined	Genome-fragment	44.89	0
S16_extracted_96910	4007	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_97094	3480	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_97207	5060	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_97242	1414	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_97249	1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_97279	48249	No	NA	19	0	High-quality	Genome-fragment	99.38	0
S16_extracted_97308	1761	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_45695[full]	2544	No	NA	0	0	Low-quality	Genome-fragment	6.02	0
S16_extracted_97346	1473	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_97389	1584	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_97390	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_137496[full]	2544	No	NA	1	0	Low-quality	Genome-fragment	3.81	0
S16_extracted_97514	2499	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_52357[full]	2545	No	NA	1	0	Low-quality	Genome-fragment	4.29	0
S16_extracted_97639	6909	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_97641	1204	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_34271[full]	2546	No	NA	0	0	Low-quality	Genome-fragment	3.57	0
S16_extracted_97707	1189	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_97731	10717	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S16_extracted_97749	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_97846	1233	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_97847	3373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_97882	1718	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_97885	3619	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_97929	1230	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_98021	1276	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_98052	2186	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_98153	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_98251	1193	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_98341	3420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_98614	3101	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_166568[full]	2546	No	NA	1	0	Low-quality	Genome-fragment	6.06	0
S16_extracted_98736	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_98760	4071	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_98788	1113	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_98869	1633	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_98933	1403	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_99017	3630	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_extracted_99025	1391	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_99056	4933	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_99094	1691	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_99169	1336	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_73212[full]	2547	No	NA	0	0	Low-quality	Genome-fragment	2.67	0
S16_extracted_99332	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_99374	6072	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_99442	2555	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_99582	1391	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_99731	1388	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_99814	3556	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_100001	3406	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_100088	4508	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_100235	18057	No	NA	9	0	Medium-quality	Genome-fragment	84.79	0
S16_extracted_100237	1690	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_100378	31039	No	NA	23	0	Medium-quality	Genome-fragment	51.79	0
S16_extracted_100392	5073	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_90087[full]	2547	No	NA	0	1	Low-quality	Genome-fragment	6.15	0
S16_extracted_100473	16067	No	NA	6	0	Medium-quality	Genome-fragment	72.45	0
S8_extracted_k141_168753	2547	No	NA	5	0	Low-quality	Genome-fragment	4.16	0
S16_extracted_100637	1478	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_58395[full]	2548	No	NA	0	5	Low-quality	Genome-fragment	1	0
S16_extracted_100934	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_100944	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_100958	1422	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_95696[full]	2549	No	NA	0	0	Low-quality	Genome-fragment	4.43	0
S8_extracted_k141_103583	2549	No	NA	0	0	Low-quality	Genome-fragment	1.49	0
S3_vs_k141_119100[full]	2550	No	NA	0	1	Low-quality	Genome-fragment	4.48	0
S12_vs_k141_150512[full]	2550	No	NA	0	0	Low-quality	Genome-fragment	6.11	0
S3_extracted_k141_67904	2551	No	NA	1	0	Low-quality	Genome-fragment	1.52	0
S7_vs_73965[full]	2551	No	NA	0	0	Low-quality	Genome-fragment	18.3	0
S16_extracted_101434	1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_99117[full]	2552	No	NA	2	0	Low-quality	Genome-fragment	2.3	0
S16_extracted_101453	2191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_101540	1674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_101544	1263	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_117076[full]	2552	No	NA	2	0	Low-quality	Genome-fragment	5.86	0
S16_extracted_101586	1627	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_101590	1166	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_101792	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_101795	5110	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_155195[full]	2553	No	NA	0	2	Low-quality	Genome-fragment	3.08	0
S16_extracted_101898</									

S7_vs_129609 full	2555	No	NA	1	0	Low-quality	Genome-fragment	4.85	0
S9_vs_k141_52922 full	2556	No	NA	0	0	Low-quality	Genome-fragment	1.3	0
S16_extracted_103859	1471	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_104094	3762	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_75992 full	2557	No	NA	4	0	Low-quality	Genome-fragment	0	6.34
S16_extracted_104115	1504	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_27343 full	2557	No	NA	0	0	Low-quality	Genome-fragment	5.99	0
S16_extracted_104157	2057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_104223	4378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_104341	1594	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_71762 full	2557	No	NA	0	2	Low-quality	Genome-fragment	1.23	0
S16_extracted_104415	1315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_87526 full	2557	No	NA	2	0	Low-quality	Genome-fragment	5.42	0
S11_vs_k141_7871 full	2558	No	NA	0	2	Low-quality	Genome-fragment	2.99	0
S14_vs_k141_41509 full	2558	No	NA	1	0	Low-quality	Genome-fragment	1.91	0
S5_vs_k141_141566 full	2558	No	NA	0	1	Low-quality	Genome-fragment	0.63	0
S16_extracted_104555	1652	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_104618	3055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_9212 full	2559	No	NA	1	0	Low-quality	Genome-fragment	9.41	0
S16_extracted_104871	1638	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_105042	4668	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_105144	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_8470 full	2559	No	NA	3	0	Low-quality	Genome-fragment	1.9	0
S8_vs_k141_175725 full	2559	No	NA	0	0	Low-quality	Genome-fragment	4.47	0
S3_vs_k141_54843 full	2560	No	NA	3	0	Low-quality	Genome-fragment	5.64	0
S16_extracted_105346	1378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_105442	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_32335 full	2560	No	NA	0	0	Low-quality	Genome-fragment	5.25	0
S16_extracted_105482	1294	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_105520	1271	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_105558	1096	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_105574	2255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_105751	1853	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_119131 full	2560	No	NA	1	0	Low-quality	Genome-fragment	1.97	0
S12_vs_k141_169202 H2gene	2560	No	NA	1	0	Low-quality	Genome-fragment	48.93	0
S16_extracted_106076	3215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106370	1321	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106436	1742	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106445	2117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_186925 full	2560	No	NA	2	0	Low-quality	Genome-fragment	6.62	0
S16_extracted_106559	4338	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_106583	1591	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106696	2098	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_106708	3413	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106750	6953	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_106763	1584	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106802	1741	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106871	3515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_106897	4134	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_106919	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_49478 full	2561	No	NA	0	1	Low-quality	Genome-fragment	3.52	0
S16_extracted_106949	3383	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_106951	2231	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_106985	3899	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_107013	2482	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_55578 full	2562	No	NA	0	0	Low-quality	Genome-fragment	1.77	0
S16_extracted_107065	1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_107080	2408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_107270	1504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_107366	1836	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_107428	4273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_107559	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_107561	8680	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_34002	2562	No	NA	2	0	Low-quality	Genome-fragment	3.43	0
S16_extracted_107594	3141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_212551 full	2563	No	NA	1	0	Low-quality	Genome-fragment	4.31	0
S14_vs_k141_39828 full	2563	No	NA	2	0	Low-quality	Genome-fragment	9.54	0
S16_extracted_107697	1339	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_107759	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_62043 full	2563	No	NA	0	1	Low-quality	Genome-fragment	1.8	0
S9_vs_k141_15962 full	2564	No	NA	3	0	Low-quality	Genome-fragment	7.88	0
S11_vs_k141_33198 full	2564	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_extracted_107955	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_35561 full	2564	No	NA	0	3	Low-quality	Genome-fragment	3.15	0
S16_extracted_107977	5162	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_107993	1598	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_108030	1981	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_108071	1167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_108169	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_108177	3622	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_4810	2564	No	NA	1	0	Low-quality	Genome-fragment	5.86	0
S16_extracted_108260	1381	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_108262	2943	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_108342	8223	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_108528	4195	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_108554	57027	No	NA	19	2	High-quality	High-quality	98.93	0
S16_extracted_108582	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_108749	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_812271 full	2564	No	NA	0	0	Low-quality	Genome-fragment	4.33	0
S16_extracted_108922	2111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_109062	1143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_135681	2565	No	NA	0	2	Low-quality	Genome-fragment	0.7	0
S1_vs_k141_8486 full	2565	No	NA	0	1	Low-quality	Genome-fragment	1.19	0
S9_vs_k141_25090 full	2565	No	NA	0	1	Low-quality	Genome-fragment	9.01	0
S16_extracted_109415	1403	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_63056 H2gene	2565	No	NA	1	0	Low-quality	Genome-fragment	2.76	0
S12_vs_k141_358061 full	2565	No	NA	5	0	Low-quality	Genome-fragment	6.16	0
S17_vs_k141_533021 full	2566	No	NA	0	2	Low-quality	Genome-fragment	0.59	0
S16_extracted_109477	1258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_109639	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_109667	2177	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_extracted_109699	1402	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_109731	5075	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_109825	1569	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_109881	1065	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_72186	2566	No	NA	0	0	Low-quality	Genome-fragment	4.4	0
S16_extracted_110168	1530	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_110187	1577	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_110230	1097	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_183561 full	2566	No	NA	1	0	Low-quality	Genome-fragment	3.54	0
S3_vs_k141_131180 full	2566	No	NA	1	0	Low-quality	Genome-fragment	3.25	0
S16_extracted_110485	4600	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_110711	6739	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_110713	1168	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_110737	4660	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_110757	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_110863	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_110886	1072	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_110905	1311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_107012	2566	No	NA	0	3	Low-quality	Genome-fragment	0.82	0
S16_extracted_110993	1006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_111036	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_111062	2062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_111077	1635	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_111127	2009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_111290	1420	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_111355	2241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_111383	3301	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1703151 full	2566	No	NA	1	0	Low-quality	Genome-fragment	7.19	0
S16_extracted_111656	1525	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_24118 full	2567	No	NA	2	0	Low-quality	Genome-fragment	5.82	0
S14_extracted_k141_23375	2567	No	NA	7	0	Low-quality	Genome-fragment	8.46	0
S16_vs_23375 full	2567	No	NA	0	0	Low-quality	Genome-fragment	5.38	0
S15_extracted_22508	2567	No	NA	1	0	Low-quality	Genome-fragment	5.74	0
S17_vs_k141_89055 full	2568	No	NA	0	0	Low-quality	Genome-fragment	4.63	0
S16_extracted_112051	3154	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_112202	4018	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_34621 full	2568	No	NA	2	0	Low-quality	Genome-fragment	7.64	0
S16_extracted_112377	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_4754 full	2568	No	NA	3	0	Low-quality	Genome-fragment	1.18	0
S16_extracted_112643	1250	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_112681	1346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_112737	1340	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_105946 full	2568	No	NA	2	0	Low-quality	Genome-fragment	6	0
S7_vs_114081 full	2568	No	NA	0	0	Low-quality	Genome-fragment	5.09	0
S16_extracted_113074	2524	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_113089	1337	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_113207	1558	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_113434									

S16_extracted_114555	3199	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_114653	3315	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_114787	1258	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_114814	3892	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_114845	1226	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_145141 2 genome	2571	No	NA	1	0	Low-quality	Genome-fragment	NA	7.47
S16_vs_86919 full	2571	No	NA	0	0	Low-quality	Genome-fragment	NA	5.99
S16_extracted_115015	1195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_115021	1769	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_172942 full	2571	No	NA	0	0	Low-quality	Genome-fragment	NA	2.92
S16_vs_8811 full	2572	No	NA	1	0	Low-quality	Genome-fragment	NA	4.72
S16_extracted_115204	1558	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_115345	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_115375	14345	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S16_extracted_115483	1187	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_115565	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_115589	6273	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_115679	20057	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_extracted_115692	1251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_115793	1204	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_115799	3680	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_115879	5335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_115896	1585	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_102597 full	2572	No	NA	0	0	Low-quality	Genome-fragment	NA	3.22
S16_extracted_115969	4178	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_116042	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_116072	4429	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_116102	1297	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_116135	3280	No	NA	2	Not-determined	Genome-fragment	NA	0	
S10_vs_70402 full	2572	No	NA	3	0	Low-quality	Genome-fragment	NA	1.88
S16_extracted_116198	4654	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_116443	12819	No	NA	10	Not-determined	Genome-fragment	NA	0	
S16_extracted_116454	1251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_116511	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_6775 full	2572	No	NA	0	0	Low-quality	Genome-fragment	NA	6.21
S16_extracted_116551	2774	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_39411 full	2573	No	NA	1	0	Low-quality	Genome-fragment	NA	3.79
S16_extracted_116599	4744	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_116668	5615	No	NA	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_132669 full	2573	No	NA	0	0	Low-quality	Genome-fragment	NA	6.02
S16_extracted_116803	1576	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_116860	3335	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_116965	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_117020	3272	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_68431 full	2574	No	NA	3	0	Low-quality	Genome-fragment	NA	5.32
S12_vs_k141_164821 full	2574	No	NA	2	0	Low-quality	Genome-fragment	NA	7.6
S16_extracted_117240	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_117372	1213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_101599	2575	No	NA	0	0	Low-quality	Genome-fragment	NA	3.46
S16_extracted_117695	1888	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_106405 full	2575	No	NA	6	0	Low-quality	Genome-fragment	NA	4.47
S16_extracted_117830	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_118099	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_118130	8627	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_15638 full	2576	No	NA	1	0	Low-quality	Genome-fragment	NA	3.37
S16_extracted_118211	1939	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_55292 full	2576	No	NA	3	0	Low-quality	Genome-fragment	NA	8.1
S14_vs_k141_13208 full	2576	No	NA	3	0	Low-quality	Genome-fragment	NA	5.37
S16_extracted_118347	1750	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_144717	2576	No	NA	2	0	Low-quality	Genome-fragment	NA	5.57
S16_extracted_118418	3189	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_118427	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_118496	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_9147 full	2576	No	NA	3	0	Low-quality	Genome-fragment	NA	4.72
S16_vs_45517 full	2576	No	NA	1	1	Low-quality	Genome-fragment	NA	3.36
S11_extracted_k141_90409	2577	No	NA	0	1	Low-quality	Genome-fragment	NA	8.41
S13_extracted_107871	2577	No	NA	0	1	Low-quality	Genome-fragment	NA	2.54
S16_extracted_118708	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	6.29
S5_extracted_k141_10410	2577	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S16_extracted_118751	4696	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_118777	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_118925	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_119019	3428	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_10297 full	2577	No	NA	0	3	Low-quality	Genome-fragment	NA	1.66
S7_vs_21784 full	2577	No	NA	2	2	Low-quality	Genome-fragment	NA	5.29
S6_vs_k141_32951 full	2577	No	NA	2	0	Low-quality	Genome-fragment	NA	5.57
S9_vs_k141_70109 full	2578	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S16_extracted_119276	1201	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_119364	7268	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_119428	3535	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_119489	1082	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_119589	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_119675	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_15892 full	2578	No	NA	0	0	Low-quality	Genome-fragment	NA	5.87
S4_extracted_8476	2578	No	NA	0	0	Low-quality	Genome-fragment	NA	8.5
S16_extracted_119738	1125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_119783	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_119823	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_119834	15816	No	NA	0	1	Medium-quality	Genome-fragment	NA	78.38
S16_extracted_119873	1289	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_11743 full	2578	No	NA	1	0	Low-quality	Genome-fragment	NA	6.51
S16_extracted_119928	2643	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_104899 full	2579	No	NA	0	2	Low-quality	Genome-fragment	NA	5.26
S16_extracted_120095	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_120184	4470	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_120206	6138	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_120319	1616	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_120356	1632	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_86758	2579	No	NA	0	0	Low-quality	Genome-fragment	NA	1.47
S16_extracted_120474	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_120544	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_120581	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_120658	1094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_120674	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_120677	1438	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_120687	5612	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_120696	5595	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_102885 full	2579	No	NA	0	0	Low-quality	Genome-fragment	NA	4.57
S16_extracted_120783	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_120804	1700	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_129816	2579	No	NA	4	0	Low-quality	Genome-fragment	NA	0
S9_extracted_k141_12811	2580	No	NA	0	2	Low-quality	Genome-fragment	NA	0.64
S16_extracted_120944	1195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_121013	3181	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_73612 full	2580	No	NA	0	0	Low-quality	Genome-fragment	NA	5.11
S1_vs_k141_106513 full	2580	No	NA	0	0	Low-quality	Genome-fragment	NA	4.13
S16_extracted_121222	1606	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_95345 full	2580	No	NA	0	0	Low-quality	Genome-fragment	NA	1.85
S5_vs_k141_3516 full	2580	No	NA	0	0	Low-quality	Genome-fragment	NA	6
S16_extracted_121275	1085	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_121278	1397	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_121409	1003	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_121434	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_121540	2300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_114905 full	2580	No	NA	0	0	Low-quality	Genome-fragment	NA	4.03
S8_vs_k141_115812 full	2580	No	NA	0	1	Low-quality	Genome-fragment	NA	6.75
S16_extracted_121887	1226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_121908	1420	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_121924	1200	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_121956	1372	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_97928 full	2581	No	NA	0	0	Low-quality	Genome-fragment	NA	5.29
S16_extracted_122052	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_122137	4142	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_122195	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_122276	1221	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_122306	5914	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_122327	1781	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_122480	1284	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_122502	1586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_122606	6218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_84519 full	2581	No	NA	0	0	Low-quality	Genome-fragment	NA	5.99
S16_extracted_122646	3689	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_94108 full	2581	No	NA	3	0	Low-quality	Genome-fragment	NA	5.51
S16_vs_41220 full	2581	No	NA	0	0	Low-quality	Genome-fragment	NA	6.87
S16_extracted_122808	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_16838 full	2581	Yes	1340	1	1	Low-quality	Genome-fragment	0.81	48.08
S16_extracted_122988	1742	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_154070 full	2582	No	NA	0	1	Low-quality	Genome-fragment	NA	2.53
S16_extracted_123152	4105	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_123181	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_59474 full	2583	No							

S16_extracted_124565	1787	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_124573	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_124577	4102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_124744	2178	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_124860	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_96599	2585	No	NA	1	0	Low-quality	Genome-fragment	NA	1.93
S3_extracted_k141_65492	2585	No	NA	2	0	Low-quality	Genome-fragment	NA	11.8
S16_extracted_125183	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_12711[full]	2585	No	NA	0	0	Low-quality	Genome-fragment	NA	3.71
S16_extracted_125303	5915	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_25504[full]	2585	No	NA	0	1	Low-quality	Genome-fragment	NA	1.26
S13_vs_148341[full]	2586	No	NA	0	0	Low-quality	Genome-fragment	NA	7.31
S16_extracted_125475	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_78103[full]	2586	No	NA	1	0	Low-quality	Genome-fragment	NA	5.19
S6_vs_k141_26165[full]	2586	No	NA	0	2	Low-quality	Genome-fragment	NA	2.07
S8_vs_k141_48074[In2gene]	2586	No	NA	0	1	Not-determined	Genome-fragment	NA	2.33
S9_vs_k141_64649[full]	2587	No	NA	0	1	Low-quality	Genome-fragment	NA	5.12
S16_extracted_125868	2627	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_125897	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_126030	1636	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_126050	3310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_126221	1302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_30647[full]	2587	No	NA	0	0	Low-quality	Genome-fragment	NA	4.25
S16_extracted_126407	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_126431	4602	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_48607	2587	No	NA	0	0	Low-quality	Genome-fragment	NA	4.48
S16_extracted_126748	7178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_111086	2588	No	NA	1	0	Low-quality	Genome-fragment	NA	3.89
S16_extracted_126814	1259	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_50390[full]	2588	No	NA	0	0	Low-quality	Genome-fragment	NA	4.84
S5_vs_k141_12833[full]	2588	No	NA	6	0	Low-quality	Genome-fragment	NA	6.16
S16_extracted_126997	4842	No	NA	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_131017[full]	2588	No	NA	4	0	Low-quality	Genome-fragment	NA	6.75
S16_extracted_127098	1506	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_127169	2385	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_127315	1373	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_127320	1486	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_127352	3751	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_127386	1214	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_127612	1629	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_127632	7650	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_127673	1625	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_127762	3142	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_61173	2589	No	NA	3	0	Low-quality	Genome-fragment	NA	8.55
S16_extracted_127844	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_127886	1860	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_127963	1396	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_128082	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_105455[full]	2589	No	NA	0	1	Low-quality	Genome-fragment	NA	0.82
S5_vs_k141_45348[full]	2589	No	NA	4	0	Low-quality	Genome-fragment	NA	1.91
S16_extracted_128270	1907	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_128232	1429	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_128335	2490	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_128336	1291	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_19589[full]	2589	No	NA	0	0	Low-quality	Genome-fragment	NA	4.48
S2_vs_k141_108341[In2gene]	2589	No	NA	2	0	Low-quality	Genome-fragment	NA	2.86
S16_extracted_128479	9274	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_128524	1768	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_128544	5268	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_128598	1488	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_128768	7011	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_128814	1200	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_128829	15514	No	NA	0	26	Not-determined	Genome-fragment	NA	0
S16_extracted_128834	1865	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_128894	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_128916	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_128920	1760	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_76216[full]	2590	No	NA	2	0	Low-quality	Genome-fragment	NA	3.96
S14_vs_k141_69206[full]	2590	No	NA	0	0	Low-quality	Genome-fragment	NA	4.03
S16_extracted_129175	2549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_129206	9831	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_129284	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_86476[full]	2591	No	NA	0	0	Low-quality	Genome-fragment	NA	4.07
S16_extracted_129404	4518	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_129528	1700	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_129629	3502	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_129641	11864	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_69638	2591	No	NA	0	1	Low-quality	Genome-fragment	NA	0.7
S16_extracted_129715	6356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_999875	2592	No	NA	0	1	Low-quality	Genome-fragment	NA	1.57
S16_extracted_129769	3047	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_129777	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_129839	2120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_130052	4689	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_130216	3695	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_130280	1211	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_130389	1039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_130428	4705	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_481781[full]	2593	No	NA	0	0	Low-quality	Genome-fragment	NA	1.5
S16_extracted_130602	6409	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_46371[full]	2593	No	NA	1	0	Low-quality	Genome-fragment	NA	5.75
S14_vs_k141_51141[full]	2593	No	NA	0	0	Low-quality	Genome-fragment	NA	5.56
S16_extracted_130732	1193	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_50141[full]	2593	No	NA	1	0	Low-quality	Genome-fragment	NA	1.63
S16_extracted_130906	1489	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_130923	9787	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_130978	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_112443[In2gene]	2593	No	NA	2	0	Low-quality	Genome-fragment	NA	5.59
S16_extracted_131200	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_202318	2593	No	NA	0	0	Low-quality	Genome-fragment	NA	1.14
S16_extracted_131338	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_131367	1204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_131377	1232	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_131422	1948	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_30749[full]	2594	No	NA	0	0	Low-quality	Genome-fragment	NA	0.47
S16_extracted_131476	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_131589	3180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_131714	1783	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_131749	2671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_131828	1796	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_131856	1093	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_135864[full]	2594	No	NA	0	0	Low-quality	Genome-fragment	NA	6.54
S7_vs_125946[full]	2594	No	NA	0	0	Low-quality	Genome-fragment	NA	4.72
S11_vs_k141_144931[full]	2595	No	NA	0	2	Low-quality	Genome-fragment	NA	3.17
S14_vs_k141_351151[full]	2595	No	NA	0	1	Low-quality	Genome-fragment	NA	4.84
S16_extracted_131969	1606	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_132258	1250	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_129121[full]	2595	No	NA	0	2	Low-quality	Genome-fragment	NA	1.13
S16_extracted_131882	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_132898	6702	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_186201[full]	2595	No	NA	0	3	Low-quality	Genome-fragment	NA	2.66
S16_extracted_132890	2649	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_133017	2292	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_133066	6619	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_133155	2744	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_46491[full]	2596	No	NA	3	0	Low-quality	Genome-fragment	NA	6.4
S16_extracted_133342	1892	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_133347	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_133448	1196	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_133499	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_133588	2115	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_133688	4714	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_66700[full]	2596	No	NA	0	0	Low-quality	Genome-fragment	NA	1.06
S16_extracted_133801	1231	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_133862	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_133863	2086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_133880	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_134243	1587	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_134271	2259	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_109569[full]	2596	No	NA	0	0	Low-quality	Genome-fragment	NA	0.86
S16_extracted_134622	2601	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_15511[full]	2596	No	NA	0	1	Low-quality	Genome-fragment	NA	4.51
S16_extracted_134975	1167	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_68668[full]	2597	No	NA	2	0	Low-quality	Genome-fragment	NA	6.83
S16_extracted_135057	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_83928[full]	2597	No	NA	1	0	Low-quality	Genome-fragment	NA	4.02
S16_extracted_135791	1399	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_135796	1332	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_135									

S16_extracted_138140	1141	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S14_vs_k141_228931[full]	2599	No	NA	0	1	Low-quality	Genome-fragment	NA	4.89	0
S16_extracted_138477	1009	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_138493	10670	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S8_vs_k141_197771[full]	2599	No	NA	1	0	Low-quality	Genome-fragment	NA	5.76	0
S16_extracted_138642	2085	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_138652	3548	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S16_extracted_138717	1144	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_extracted_k141_131849	2600	No	NA	0	0	Low-quality	Genome-fragment	NA	8.08	0
S16_extracted_138812	1011	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_151034	2601	No	NA	0	0	Low-quality	Genome-fragment	NA	1.43	0
S9_vs_k141_137801[full]	2601	No	NA	0	0	Low-quality	Genome-fragment	NA	3.69	0
S16_extracted_138954	1041	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_vs_k141_16761[full]	2601	No	NA	0	0	Low-quality	Genome-fragment	NA	4.48	0
S16_extracted_139188	5254	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_extracted_139189	3000	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_139196	1355	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S7_vs_888571[full]	2601	No	NA	1	0	Low-quality	Genome-fragment	NA	6.23	0
S9_extracted_k141_26271	2602	No	NA	2	0	Low-quality	Genome-fragment	NA	42.39	0
S16_extracted_139353	1602	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_139441	1613	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_139560	1155	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_139613	1328	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_139720	1885	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_139763	1340	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_139798	1320	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_139809	1131	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_139859	1511	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S14_vs_k141_552751[full]	2602	No	NA	0	0	Low-quality	Genome-fragment	NA	6.02	0
S16_extracted_139885	1742	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_139944	5405	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S8_vs_k141_104411[full]	2602	No	NA	0	0	Low-quality	Genome-fragment	NA	4.53	0
S16_extracted_140029	2002	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_140164	2174	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_140224	2486	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S8_vs_k141_1361451[full]	2602	No	NA	0	1	Low-quality	Genome-fragment	NA	3.93	0
S14_extracted_k141_10660	2603	No	NA	1	0	Low-quality	Genome-fragment	NA	4.51	0
S16_extracted_140398	14341	No	NA	0	5	Not-determined	Genome-fragment	NA		0
S16_extracted_140440	1019	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S7_vs_392621[full]	2603	No	NA	0	1	Low-quality	Genome-fragment	NA	6.8	0
S16_extracted_140455	1055	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_140471	1487	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_140502	1092	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_140540	1318	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_140583	9674	No	NA	0	6	Not-determined	Genome-fragment	NA		0
S16_extracted_81355	2603	No	NA	0	0	Low-quality	Genome-fragment	NA	8.51	0
S16_extracted_140685	1227	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_140708	1155	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_140727	1392	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_140760	2139	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_140778	1075	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_140910	2752	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_141105	1785	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_141147	3225	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_extracted_141241	7847	No	NA	0	14	Not-determined	Genome-fragment	NA		0
S16_extracted_141265	2781	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_141531	1252	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_141535	3562	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_vs_58671[full]	2603	No	NA	0	0	Low-quality	Genome-fragment	NA	4.54	0
S16_extracted_141659	5292	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_vs_k141_1504131[full]	2603	Yes	NA	1	1	Low-quality	Genome-fragment	NA	1.94	37.42
S16_extracted_141896	1157	No	NA	1629	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_1182111[full]	2603	No	NA	0	2	Low-quality	Genome-fragment	NA	2.5	0
S8_vs_k141_73741[full]	2603	No	NA	1	0	Low-quality	Genome-fragment	NA	5.32	0
S16_extracted_142140	1674	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_80593	2604	No	NA	2	0	Low-quality	Genome-fragment	NA	4.19	0
S16_extracted_142217	2196	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_142280	1000	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_142299	4688	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_142342	2395	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_142376	2056	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S12_vs_k141_526231[full]	2604	No	NA	0	0	Low-quality	Genome-fragment	NA	3.5	0
S15_vs_640271[full]	2605	No	NA	0	0	Low-quality	Genome-fragment	NA	1.32	0
S16_extracted_142435	1100	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_142483	1605	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_142485	1269	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_vs_459781[full]	2606	No	NA	0	0	Low-quality	Genome-fragment	NA	2.39	0
S9_vs_k141_409281[full]	2607	No	NA	0	0	Low-quality	Genome-fragment	NA	1.63	0
S16_extracted_142640	1011	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S14_vs_k141_92291[full]	2607	No	NA	7	0	Low-quality	Genome-fragment	NA	8.58	0
S16_extracted_142850	3747	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_140234	2607	No	NA	0	0	Low-quality	Genome-fragment	NA	1.4	0
S16_extracted_142961	1572	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_143017	1085	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_143181	1539	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_143259	1241	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_143260	9656	No	NA	0	7	Not-determined	Genome-fragment	NA		0
S16_extracted_143275	5156	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_143286	1520	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_143346	1568	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_143408	5306	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_extracted_143410	3489	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S7_vs_881951[full]	2607	No	NA	3	0	Low-quality	Genome-fragment	NA	7.61	0
S16_extracted_143448	1470	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_85714	2607	No	NA	0	0	Low-quality	Genome-fragment	NA	14.27	0
S8_vs_k141_876831[full]	2607	No	NA	2	0	Low-quality	Genome-fragment	NA	6.54	0
S9_vs_k141_821851[full]	2608	No	NA	3	0	Low-quality	Genome-fragment	NA	6.22	0
S16_extracted_143767	1108	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_143784	1101	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_143797	1395	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S7_vs_865511[full]	2608	No	NA	1	0	Low-quality	Genome-fragment	NA	6.02	0
S16_extracted_143984	3158	No	NA	1	0	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_132859	2609	No	NA	0	1	Low-quality	Genome-fragment	NA	2.32	0
S16_extracted_144195	1090	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_144234	1319	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_vs_1005551[full]	2609	No	NA	0	0	Low-quality	Genome-fragment	NA	6.7	0
S16_extracted_144352	15759	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_extracted_144395	1209	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_144406	3692	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_144562	5618	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_extracted_144565	1432	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S6_extracted_k141_46156	2609	No	NA	0	0	Low-quality	Genome-fragment	NA	3.81	0
S9_vs_k141_819961[full]	2610	No	NA	4	0	Low-quality	Genome-fragment	NA	3.65	0
S16_extracted_144748	1271	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S1_vs_k141_1521101[full]	2610	No	NA	0	0	Low-quality	Genome-fragment	NA	1.4	0
S16_extracted_144920	1409	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_145119	1723	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S7_extracted_132883	2610	No	NA	0	2	Low-quality	Genome-fragment	NA	0.7	0
S16_extracted_145173	1156	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_145273	1152	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_145338	4983	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S8_extracted_k141_68343	2610	No	NA	0	0	Low-quality	Genome-fragment	NA	2.12	0
S16_extracted_145421	11778	No	NA	0	7	Not-determined	Genome-fragment	NA		0
S16_extracted_145467	1634	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_145478	9106	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S16_extracted_145514	1599	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_145526	3123	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_vs_k141_117051[full]	2610	No	NA	0	0	Low-quality	Genome-fragment	NA	4.29	0
S17_vs_k141_1099361[full]	2611	No	NA	0	0	Low-quality	Genome-fragment	NA	2.29	0
S16_extracted_145695	1000	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_145820	1540	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_145925	1387	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_145989	1181	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S5_vs_k141_163601[full]	2611	No	NA	3	0	Low-quality	Genome-fragment	NA	7.1	0
S16_extracted_146024	3000	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_960401[full]	2612	Yes	NA	592	2	Low-quality	Genome-fragment	NA	1.02	77.34
S16_extracted_146181	1457	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_146214	1245	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_146244	5117	No	NA	0	5	Not-determined	Genome-fragment	NA		0
S16_extracted_146357	1003	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S2_vs_k141_70281										

S16_extracted_148835	1032	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_148906	5711	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_148946	1503	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_38728[full]	2614	No	NA	0	0	Low-quality	Genome-fragment	6.48	0
S16_extracted_149025	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_147843	2614	No	NA	3	0	Low-quality	Genome-fragment	4.51	0
S16_extracted_149126	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_149171	1125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_47596[full]	2614	No	NA	0	0	Not-determined	Genome-fragment	4.74	0
S16_extracted_149287	3137	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_149307	1336	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96988	2614	No	620	0	2	Low-quality	Genome-fragment	0.29	76.28
S16_extracted_149527	4886	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_25516[full]	2615	No	NA	1	0	Low-quality	Genome-fragment	3.13	0
S16_extracted_149558	5489	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_14544[full]	2615	No	NA	0	0	Low-quality	Genome-fragment	6.39	0
S16_extracted_149694	1347	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_60397[full]	2615	No	NA	0	1	Low-quality	Genome-fragment	4.44	0
S16_extracted_149940	1317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_149965	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_70906[full]	2615	No	NA	0	0	Low-quality	Genome-fragment	5.97	0
S16_extracted_150077	3000	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_150239	3235	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_150298	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_150422	1750	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_150482	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_24314	2616	No	NA	5	0	Low-quality	Genome-fragment	8.53	0
S16_extracted_150814	1401	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_150849	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_150936	1254	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_150968	1305	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_151099	2683	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_151122	1640	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_151136	1575	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_151171	1152	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_116151[full]	2616	No	NA	0	0	Low-quality	Genome-fragment	6.35	0
S7_vs_78650[full]	2616	No	NA	3	0	Low-quality	Genome-fragment	6.19	0
S16_extracted_151397	1521	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_102318	2617	No	NA	2	0	Low-quality	Genome-fragment	7.68	0
S16_extracted_151450	95263	No	NA	11	6	Complete	High-quality	100	0
S16_extracted_151484	1366	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_151488	1418	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_151505	4103	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_113875[full]	2617	No	NA	3	0	Low-quality	Genome-fragment	4.21	0
S16_extracted_151607	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_151663	1368	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_108072[full]	2618	No	NA	4	0	Low-quality	Genome-fragment	5.97	0
S1_vs_k141_42979[full]	2618	No	NA	0	0	Low-quality	Genome-fragment	6.21	0
S16_extracted_151753	1224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_151796	1304	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_29541[full]	2618	No	NA	0	2	Low-quality	Genome-fragment	2.98	0
S16_extracted_151888	2946	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_151982	2589	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_152018	1137	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_152052	5506	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_37686[full]	2618	No	NA	0	1	Low-quality	Genome-fragment	1.83	0
S17_vs_k141_81488[full]	2619	No	NA	0	1	Low-quality	Genome-fragment	2.35	0
S16_extracted_k141_102045	2619	No	NA	0	2	Low-quality	Genome-fragment	1.45	0
S16_extracted_152332	1398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_26116[full]	2619	No	NA	0	2	Low-quality	Genome-fragment	1.79	0
S16_extracted_152469	3206	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_152677	3294	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_152692	4200	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_46300[full]	2620	No	NA	1	0	Low-quality	Genome-fragment	2.25	0
S12_vs_k141_160390[full]	2620	No	NA	0	2	Low-quality	Genome-fragment	1.19	0
S16_extracted_152817	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_152824	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_152843	1460	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_152852	3021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_153017	1783	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_30726[full]	2621	No	NA	0	2	Low-quality	Genome-fragment	2.38	0
S16_extracted_153087	3201	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_153132	2354	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_153230	2817	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_153378	5819	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_74805[full]	2621	No	NA	1	0	Low-quality	Genome-fragment	7.67	0
S16_extracted_153562	4371	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_vs_k141_132016[full]	2621	No	NA	0	0	Low-quality	Genome-fragment	5.85	0
S16_extracted_153695	1353	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_153730	1912	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_153964	1688	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_150547[full]	2623	No	NA	0	0	Low-quality	Genome-fragment	5.61	0
S16_extracted_154393	1475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_154558	2336	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_154560	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_154566	1156	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_154641	1491	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_154644	2515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_71142	2623	No	NA	0	2	Low-quality	Genome-fragment	2.03	0
S16_vs_8018[full]	2623	No	NA	0	1	Low-quality	Genome-fragment	4.67	0
S16_extracted_154800	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_154805	3247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_61546[full]	2624	No	NA	1	0	Low-quality	Genome-fragment	5.07	0
S16_extracted_154931	1179	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_154970	3214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_86652[full]	2624	No	NA	0	0	Low-quality	Genome-fragment	3.71	0
S16_extracted_155149	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_155287	2602	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_155303	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_155474	6551	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_155551	2973	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_90036[full]	2624	No	NA	0	0	Low-quality	Genome-fragment	4.72	0
S16_extracted_155739	6563	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_191762	2624	No	NA	4	0	Low-quality	Genome-fragment	4.05	0
S16_extracted_155782	1550	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_98420[full]	2624	No	NA	0	2	Low-quality	Genome-fragment	1.4	0
S16_extracted_155940	3531	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_156105	1047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_156193	2373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87173	2625	No	NA	0	0	Low-quality	Genome-fragment	3.33	0
S16_extracted_156250	1721	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_156314	1672	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_156381	3220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_156391	5364	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_156465	1434	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_8584[full]	2625	No	NA	1	0	Low-quality	Genome-fragment	5.27	0
S16_extracted_156503	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_71655[full]	2625	No	NA	0	0	Low-quality	Genome-fragment	7.54	0
S16_extracted_156551	10631	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_156658	8722	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_156690	2203	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_156729	1475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_21909[full]	2625	No	NA	4	0	Low-quality	Genome-fragment	6.59	0
S16_extracted_156951	1275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_157103	1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_157191	7079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_157304	1113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_157353	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_157355	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_157378	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_157392	16838	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_extracted_157396	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_157434	1601	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_157457	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_157476	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_157506	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_157671	3576	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_157731	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_137036[full]	2625	No	NA	0	1	Low-quality	Genome-fragment	3.53	0
S16_extracted_157795	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_157872	1337	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_157878	1653	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_158090	1268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_158219	1191	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_158254	7650	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_95790[full]	2625	No	NA	4	0	Low-quality	Genome-fragment	6.66	0
S16_extracted_158406	1219	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_32589[full]	2625	No	NA	0	0	Low-quality	Genome-fragment	7.07	0
S16_extracted_1585									

S12_extracted_k141_21226	2629	No	NA	2	0	Low-quality	Genome-fragment	6.37	0
S17_extracted_k141_168812	2630	No	NA	0	0	Low-quality	Genome-fragment	9.03	0
S16_extracted_160798	3367	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_160863	6930	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vv_k141_1041711[full]	2630	No	NA	1	0	Low-quality	Genome-fragment	6.81	0
S5_vv_k141_1259031[full]	2630	No	NA	1	0	Low-quality	Genome-fragment	4.95	0
S16_extracted_160974	3700	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_161010	2690	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_161090	3343	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161285	5112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_161321	1156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161358	2335	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161489	1642	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161593	1035	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_161656	3548	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161679	1966	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_161709	1750	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_108143	2631	No	NA	2	0	Low-quality	Genome-fragment	8.16	0
S16_extracted_161730	1254	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161733	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_161734	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_161741	2137	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161759	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161820	1545	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_161878	9158	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_161951	4092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_162063	2718	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_162086	7472	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_extracted_162191	2113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_162261	1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_162378	3098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vv_k141_901491[full]	2631	No	NA	0	0	Low-quality	Genome-fragment	6.13	0
S11_vv_k141_852741[full]	2632	No	NA	0	1	Low-quality	Genome-fragment	3.72	0
S3_vv_k141_548581[full]	2632	No	NA	3	0	Low-quality	Genome-fragment	6.45	0
S16_extracted_162634	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vv_k141_137411[full]	2632	No	NA	0	0	Low-quality	Genome-fragment	4.05	0
S16_extracted_162661	1619	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_162665	1096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vv_k141_846311[full]	2632	No	NA	0	0	Low-quality	Genome-fragment	5.68	0
S12_vv_k141_1146661[full]	2632	No	NA	1	0	Low-quality	Genome-fragment	5.71	0
S16_extracted_162877	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93905	2632	No	NA	0	2	Low-quality	Genome-fragment	0.99	0
S16_extracted_163111	3081	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_146894	2632	No	NA	0	2	Low-quality	Genome-fragment	6.02	0
S16_extracted_163118	3191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_163221	1167	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_104685	2633	No	NA	1	0	Low-quality	Genome-fragment	1.47	0
S3_extracted_k141_67581	2633	No	NA	0	0	Low-quality	Genome-fragment	2.9	0
S16_extracted_163493	3438	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_163545	4913	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_163558	1761	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vv_k141_102241[full]	2633	No	NA	0	0	Low-quality	Genome-fragment	3.8	0
S16_extracted_163592	3281	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S16_extracted_163674	3336	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_163702	1314	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_163765	1036	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_163847	2184	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vv_167051[full]	2633	No	NA	3	0	Low-quality	Genome-fragment	7.97	0
S16_extracted_163921	3177	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_164037	2277	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_164087	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_164146	1296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_164162	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_164236	2215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_164353	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vv_k141_154951[full]	2634	No	NA	5	0	Low-quality	Genome-fragment	6.27	0
S11_extracted_k141_70180	2634	No	NA	0	0	Low-quality	Genome-fragment	0.95	0
S16_extracted_164647	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_164667	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_164704	1830	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_164732	5160	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_164823	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_164913	17025	Yes	15002	6	2	High-quality	High-quality	100	11.88
S3_vv_k141_677091[full]	2634	No	NA	2	0	Low-quality	Genome-fragment	1.45	0
S16_extracted_164994	1194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_165020	3566	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_63807	2634	No	NA	1	0	Low-quality	Genome-fragment	2.74	0
S16_extracted_165087	3193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_165101	7282	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_165129	1245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_165238	4100	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_165411	3953	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_165504	1226	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vv_12801[full]	2634	No	NA	0	0	Low-quality	Genome-fragment	3.46	0
S16_extracted_165604	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_165627	3355	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_203223	2634	No	NA	1	0	Low-quality	Genome-fragment	5.24	0
S16_extracted_165820	5528	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_61594	2635	No	2430	3	0	Low-quality	Genome-fragment	8.51	0
S11_vv_k141_322451[full]	2635	Yes		3	1	Low-quality	Genome-fragment	2.63	7.78
S16_extracted_165993	4521	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_166046	3466	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_166145	1586	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_extracted_18567	2635	No	NA	7	0	Low-quality	Genome-fragment	8.67	0
S16_extracted_166258	1034	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S8_vv_k141_590021[full]	2635	No	NA	1	0	Low-quality	Genome-fragment	5.57	0
S16_extracted_166293	2585	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vv_k141_1264671[full]	2637	No	NA	1	0	Low-quality	Genome-fragment	4.74	0
S16_extracted_166511	1814	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vv_k141_608591[full]	2637	No	NA	1	0	Low-quality	Genome-fragment	6.25	0
S16_extracted_166667	1709	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_166677	5073	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_166802	1032	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_166845	1162	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_166923	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_166974	1495	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_167027	1573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_167132	1308	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_167144	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vv_k141_846121[full]	2637	No	NA	0	2	Low-quality	Genome-fragment	1.21	0
S12_vv_k141_1544061[full]	2637	No	NA	2	0	Low-quality	Genome-fragment	6.3	0
S16_extracted_167312	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_167321	3108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_167441	1688	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vv_k141_597891[full]	2638	No	NA	0	1	Low-quality	Genome-fragment	4.46	0
S16_extracted_167580	1846	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_167624	1330	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_167674	1037	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_167848	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_69574	2638	No	NA	0	3	Low-quality	Genome-fragment	1.74	0
S16_vv_24401[full]	2638	No	NA	1	0	Low-quality	Genome-fragment	1.63	0
S16_extracted_167983	3577	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_167986	2483	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_167988	1153	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_168092	4092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vv_k141_869551[full]	2639	No	NA	1	0	Low-quality	Genome-fragment	2.27	0
S10_extracted_21093	2639	No	NA	0	1	Low-quality	Genome-fragment	5.68	0
S16_extracted_168243	3507	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_168418	1360	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_3133	2639	No	NA	4	0	Low-quality	Genome-fragment	4.33	0
S16_extracted_168527	3015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_168629	1215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vv_k141_1086221[full]	2640	No	NA	0	3	Low-quality	Genome-fragment	0.91	0
S16_extracted_168837	5225	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_vv_55811[full]	2640	No	NA	0	0	Low-quality	Genome-fragment	1.62	0
S14_vv_k141_949971[112]gene	2640	No	NA	1	0	Low-quality	Genome-fragment	8.1	0
S16_extracted_169022	1644	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_169054	1953	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_169077	3162	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_169119	3140	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_169151	3008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_169245	1314	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_311742	2640	No	NA	0	1	Low-quality	Genome-fragment	5.68	0
S16_extracted_169365	1342	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_169377	4271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_169433	5238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_169545	3510	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_169555	1090	No	NA	0	1	Not-d			

S16_extracted_170930	2238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_170995	3905	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_171001	2199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_171048	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vo_k141_118035 full	2641	No	NA	1	0	Low-quality	Genome-fragment	5.43	0
S16_extracted_171127	4776	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_171205	1345	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vo_60187 full	2641	No	NA	0	2	Low-quality	Genome-fragment	2.07	0
S16_extracted_171586	3361	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_171588	1214	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_171649	2528	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_171654	4331	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_171748	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_171755	17782	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_extracted_171787	2178	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_171926	3722	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vo_k141_135473 full	2642	No	NA	0	0	Low-quality	Genome-fragment	5.92	0
S16_extracted_172081	1590	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_61520 full	2642	No	NA	2	0	Low-quality	Genome-fragment	7.73	0
S16_extracted_172223	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vo_k141_47123 full	2642	No	NA	2	0	Low-quality	Genome-fragment	2.8	0
S16_extracted_172419	1088	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_172544	1885	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_172550	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_172552	1559	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_172588	2463	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_172748	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_172782	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_172785	3258	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_172791	1455	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_172830	1346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_172846	1463	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_172877	1837	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_172897	36447	No	NA	22	1	Complete	High-quality	100	0
S16_vo_8161 full	2642	No	NA	1	0	Low-quality	Genome-fragment	7	0
S16_extracted_173000	6383	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_173095	96013	No	NA	10	0	Complete	High-quality	100	0
S16_extracted_173099	77224	No	NA	22	4	Complete	High-quality	100	0
S16_extracted_173103	3994	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vo_101681 full	2642	No	NA	0	2	Low-quality	Genome-fragment	1.47	0
S16_extracted_173109	28358	No	NA	12	1	Complete	High-quality	100	0
S16_extracted_173214	3343	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_173133	12950	Yes	12101	3	2	Complete	High-quality	100	6.56
S16_vo_8916 full	8185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_15099 full	52784	No	NA	17	1	High-quality	High-quality	100	0
S16_vo_20060 full	43359	No	NA	14	0	High-quality	High-quality	98.23	0
S12_vo_k141_157771 full	2642	No	NA	1	0	Low-quality	Genome-fragment	6.1	0
S16_vo_59697 full	43120	No	NA	16	1	High-quality	High-quality	97.47	0
S16_vo_75108 full	41188	No	NA	7	0	High-quality	High-quality	100	0
S16_vo_76823 full	54530	No	NA	18	1	High-quality	High-quality	100	0
S16_vo_78361 full	37771	No	NA	20	2	High-quality	High-quality	99.76	0
S16_vo_78425 full	39776	No	NA	15	1	High-quality	High-quality	100	0
S16_vo_127905 full	63611	No	NA	20	0	High-quality	High-quality	100	0
S16_vo_128557 full	3427	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_129934 full	5752	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_172749 full	37744	No	NA	22	0	High-quality	High-quality	96.52	0
S16_vo_173079 full	61575	No	NA	22	2	High-quality	High-quality	99.07	0
S16_vo_173096 full	34364	No	NA	9	0	High-quality	High-quality	100	0
S16_vo_173102 full	43714	No	NA	7	0	High-quality	High-quality	96.76	0
S16_vo_173113 full	2615	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_173117 full	3494	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vo_k141_80227 full	2642	No	NA	15	0	Low-quality	Genome-fragment	7.22	0
S16_vo_173128 full	2446	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_64894	2643	No	NA	0	0	Low-quality	Genome-fragment	3.37	0
S16_vo_173141 full	3774	No	NA	0	0	Medium-quality	Genome-fragment	57.26	0
S16_vo_173146 full	1852	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_78368	2644	No	NA	0	0	Low-quality	Genome-fragment	3.37	0
S16_vo_97 full	6469	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vo_k141_80648 full	2644	Yes	1103	1	Low-quality	Genome-fragment	2.51	58.28	0
S16_vo_241 full	1357	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_438 full	1790	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vo_k141_120582 full	2644	No	NA	0	0	Low-quality	Genome-fragment	8.12	0
S3_vo_k141_2833 full	2645	No	NA	1	0	Low-quality	Genome-fragment	2.37	0
S3_vo_k141_77995 full	2645	No	NA	2	0	Low-quality	Genome-fragment	6.19	0
S14_extracted_k141_8044	2646	No	NA	7	0	Low-quality	Genome-fragment	6.72	0
S14_extracted_k141_54880	2646	No	NA	4	0	Low-quality	Genome-fragment	6.28	0
S14_vo_k141_74550 full	2646	No	NA	3	0	Low-quality	Genome-fragment	7.2	0
S16_vo_748 full	1712	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_754 full	4602	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_780 full	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_94423 full	2646	No	NA	0	1	Low-quality	Genome-fragment	3.2	0
S16_vo_838 full	3966	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_847 full	2140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vo_k141_174850 full	2646	No	NA	2	0	Low-quality	Genome-fragment	6	0
S16_vo_890 full	4004	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vo_1025 full	4174	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_64384 full	2647	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S2_vo_k141_2789 full	2647	No	NA	2	0	Low-quality	Genome-fragment	6.18	0
S16_vo_1003 full	4784	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_1321 full	1735	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_1355 full	3780	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_1368 full	3910	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_1386 full	2251	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_1402 full	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_1407 full	2616	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_1434 full	1420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_1473 full	1730	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vo_k141_120953 full	2648	No	NA	0	2	Low-quality	Genome-fragment	5.61	0
S16_vo_1554 full	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_1626 full	2561	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_1634 full	1150	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vo_k141_78650 full	2648	No	NA	0	0	Low-quality	Genome-fragment	7.12	0
S7_vo_2697 full	2648	No	NA	0	0	Low-quality	Genome-fragment	5.97	0
S16_vo_35053 full	2648	No	NA	0	0	Low-quality	Genome-fragment	5.77	0
S4_extracted_2725	2648	No	NA	0	0	Low-quality	Genome-fragment	8.74	0
S16_vo_2031 full	4215	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vo_k141_30944 full	2649	No	NA	1	0	Low-quality	Genome-fragment	4.48	0
S5_vo_k141_81346 full	2649	No	NA	1	0	Low-quality	Genome-fragment	0.95	0
S12_vo_k141_23502 full	2649	No	NA	0	0	Low-quality	Genome-fragment	6.08	0
S16_vo_2220 full	5239	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vo_k141_3902 full	2649	No	NA	0	0	Low-quality	Genome-fragment	4.36	0
S17_vo_k141_144743 full	2650	No	NA	0	0	Low-quality	Genome-fragment	0.40	0
S11_extracted_k141_133107	2650	No	NA	2	0	Low-quality	Genome-fragment	4.58	0
S16_vo_2488 full	2436	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_145230	2650	No	NA	0	2	Low-quality	Genome-fragment	4.3	0
S16_vo_2521 full	3392	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_2564 full	1854	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_2578 full	2246	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vo_86942 full	2650	No	NA	0	0	Low-quality	Genome-fragment	6.34	0
S16_vo_93040 full	2650	No	NA	1	0	Low-quality	Genome-fragment	6.07	0
S12_extracted_k141_185164	2650	No	NA	0	0	Low-quality	Genome-fragment	6.41	0
S16_vo_2800 full	2815	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S6_vo_k141_2768 full	2650	No	NA	1	0	Low-quality	Genome-fragment	2.13	0
S16_vo_2929 full	1103	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vo_k141_89547 full	2651	No	NA	0	0	Low-quality	Genome-fragment	6.08	0
S16_vo_3046 full	3699	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_3058 full	3651	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_3138 full	3620	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_3330 full	4842	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_19935 full	2651	No	NA	2	0	Low-quality	Genome-fragment	6.24	0
S16_vo_116091 full	2651	No	NA	1	0	Low-quality	Genome-fragment	1.06	0
S6_vo_k141_16077 full	2651	No	NA	0	1	Low-quality	Genome-fragment	5.06	0
S16_vo_3856 full	2388	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_3872 full	2499	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_3905 full	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_4004 full	1644	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vo_k141_164422 full	2651	No	NA	1	0	Low-quality	Genome-fragment	4.58	0
S16_vo_4471 full	8671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vo_k141_26724 full	2652	Yes	449	1	2	Low-quality	Genome-fragment	1.43	83.07
S3_extracted_k141_17702	2652	No	NA	1	0	Low-quality	Genome-fragment	2.7	0
S16_vo_4229 full	3353	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_4361 full	1248	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vo_k141_53640 full	2652	No	NA	3	0	Low-quality	Genome-fragment	4.41	0
S9_vo_k141_69738 full	2653	No	NA	1	0	Low-quality	Genome-fragment	5.82	0
S16_vo_104052 full	2653	No	NA	0	0	Low-quality	Genome-fragment	3.22	0
S16_vo_4548 full	2334	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_4558 full	1795	No	NA	0	2	Not-determined	Genome-fragment	NA	

S17_vs_k141_126012 full	2659	No	NA	1	0	Low-quality	Genome-fragment	5.39	0
S3_extracted_k141_74911	2659	No	NA	1	0	Low-quality	Genome-fragment	3.37	0
S16_vs_6526 full	1505	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_132679 full	2659	No	NA	1	0	Low-quality	Genome-fragment	7.28	0
S16_vs_163138 full	2659	No	NA	1	0	Low-quality	Genome-fragment	1.91	0
S12_vs_k141_17109 full	2659	No	NA	0	0	Low-quality	Genome-fragment	6.53	0
S16_vs_6585 full	1445	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_6601 full	7268	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_6601 full	1453	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_17497 full	2659	No	NA	0	1	Low-quality	Genome-fragment	3.06	0
S16_vs_6882 full	1790	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_6880 full	2130	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_6905 full	1795	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_89702 full	2660	No	NA	1	0	Low-quality	Genome-fragment	1.55	0
S16_vs_7050 full	4075	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_7094 full	1748	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183552	2660	No	NA	0	0	Low-quality	Genome-fragment	2.45	0
S16_vs_7379 full	2721	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_7501 full	4307	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_7566 full	3064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_7583 full	7780	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_7756 full	4375	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_18163 1 2gene	2661	No	NA	2	0	Low-quality	Genome-fragment	5.83	0
S12_extracted_k141_25707	2661	No	NA	0	0	Low-quality	Genome-fragment	2.51	0
S12_vs_k141_169783 full	2661	No	NA	1	0	Low-quality	Genome-fragment	0.92	0
S9_vs_k141_13467 full	2662	No	NA	0	0	Low-quality	Genome-fragment	4.33	0
S9_vs_k141_49551 full	2663	No	NA	3	0	Low-quality	Genome-fragment	7.15	0
S5_vs_k141_108291 full	2663	No	NA	2	0	Low-quality	Genome-fragment	1.66	0
S16_extracted_25482	2663	No	NA	0	0	Low-quality	Genome-fragment	3.93	0
S17_extracted_k141_172087	2664	No	NA	0	2	Low-quality	Genome-fragment	0.99	0
S16_vs_8412 full	2064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_8413 full	4596	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_9611 full	2664	No	NA	0	0	Low-quality	Genome-fragment	6.11	0
S11_extracted_k141_3018	2664	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
S1_vs_k141_80950 full	2664	No	NA	1	0	Low-quality	Genome-fragment	6.38	0
S5_vs_k141_09716 full	2664	No	NA	0	0	Low-quality	Genome-fragment	7.33	0
S7_extracted_21872	2664	No	NA	3	0	Low-quality	Genome-fragment	9.4	0
S16_vs_5726 full	2664	Yes	NA	1	1	Low-quality	Genome-fragment	3.53	11.6
S16_vs_8681 full	1365	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_75280	2665	No	NA	0	3	Low-quality	Genome-fragment	0.98	0
S17_extracted_k141_82586	2666	No	NA	0	0	Low-quality	Genome-fragment	6.69	0
S16_vs_2052 full	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_43272 full	2666	No	NA	0	0	Low-quality	Genome-fragment	1.47	0
S16_vs_9193 full	5512	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_76860 full	2666	No	NA	0	0	Low-quality	Genome-fragment	7.12	0
S16_vs_11535 full	2666	No	NA	0	0	Low-quality	Genome-fragment	7.72	0
S12_vs_k141_1686 full	2666	No	NA	2	0	Low-quality	Genome-fragment	4.5	0
S7_vs_1896 full	2667	No	NA	1	0	Low-quality	Genome-fragment	7.55	0
S16_vs_5026 full	5346	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_108481 full	2668	No	NA	0	1	Low-quality	Genome-fragment	1.64	0
S16_vs_9429 full	2910	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_5530 full	1496	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_39354 full	2668	No	NA	0	1	Low-quality	Genome-fragment	1.35	0
S16_vs_9722 full	6645	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S6_vs_k141_8642 1 2gene	2668	No	NA	0	0	Low-quality	Genome-fragment	NA	7.78
S16_vs_9869 full	9320	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_9906 full	1568	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_9918 full	5335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_5981 full	2641	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_70564	2669	No	NA	0	0	Low-quality	Genome-fragment	6.31	0
S16_vs_10146 full	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	7.16
S16_vs_k141_174955 full	2669	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vs_10252 full	9795	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_vs_10277 full	1693	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_27412 full	2669	No	NA	0	0	Low-quality	Genome-fragment	3.99	0
S16_vs_10333 full	1601	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_10432 full	1270	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_32295 full	2669	No	NA	1	0	Low-quality	Genome-fragment	6.07	0
S16_vs_10506 full	5269	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_10569 full	1966	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_10622 full	35184	No	NA	9	1	Medium-quality	Genome-fragment	65.41	0
S16_vs_10830 full	2377	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S7_vs_89479 full	2669	No	NA	0	0	Low-quality	Genome-fragment	4.32	0
S12_vs_k141_80959 full	2669	No	NA	1	0	Low-quality	Genome-fragment	6.48	0
S1_extracted_k141_92361	2670	No	NA	2	0	Low-quality	Genome-fragment	4.42	0
S1_vs_k141_111865 full	2670	Yes	NA	2	1	Low-quality	Genome-fragment	3.03	57.15
S5_vs_k141_79560 1 2gene	2670	No	NA	2	0	Low-quality	Genome-fragment	7.27	0
S16_vs_11163 full	3013	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_117428	2670	No	NA	0	0	Low-quality	Genome-fragment	NA	3.9
S17_extracted_k141_51466	2671	No	NA	0	2	Low-quality	Genome-fragment	0.6	0
S16_vs_11244 full	4965	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_11557 full	3373	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_124735 full	2671	No	NA	3	0	Low-quality	Genome-fragment	6.92	0
S16_vs_11649 full	4654	No	NA	12	1	High-quality	Genome-fragment	91.75	0
S5_extracted_k141_23503	2671	No	NA	1	0	Low-quality	Genome-fragment	6.64	0
S16_vs_11747 full	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_71125 full	2671	No	NA	3	0	Low-quality	Genome-fragment	6.77	0
S16_vs_11883 full	8994	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_vs_12141 full	6920	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_12175 full	1153	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_12228 full	1733	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_12237 full	5971	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_137616	2671	No	NA	1	0	Low-quality	Genome-fragment	2.78	0
S1_vs_k141_137264 full	2672	No	NA	0	0	Low-quality	Genome-fragment	5.43	0
S7_vs_91001 full	2672	No	NA	1	1	Low-quality	Genome-fragment	1.33	35.82
S16_vs_12477 full	2877	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_1013701 full	2672	No	NA	0	1	Low-quality	Genome-fragment	1.49	0
S16_vs_12620 full	3604	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_2053	2673	No	NA	0	1	Low-quality	Genome-fragment	0.95	0
S16_vs_12736 full	1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_12741 full	11429	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_60505 full	2673	No	NA	0	0	Low-quality	Genome-fragment	1.12	0
S16_vs_12805 full	2144	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_80589 full	2673	No	NA	0	0	Low-quality	Genome-fragment	2.93	0
S16_vs_12863 full	5959	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_12884 full	3164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_117499 full	2673	No	NA	2	0	Low-quality	Genome-fragment	1.67	0
S16_vs_12949 full	6946	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_12953 full	15423	No	NA	10	2	Not-determined	Genome-fragment	NA	0
S16_vs_12990 full	1940	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_13039 full	1601	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_13146 full	3599	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_83583 full	2674	No	NA	0	1	Low-quality	Genome-fragment	5.81	0
S16_vs_13242 full	4749	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_13438 full	2384	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_134737 full	2675	No	NA	2	0	Low-quality	Genome-fragment	5.92	0
S14_vs_k141_67965 full	2675	No	NA	3	0	Low-quality	Genome-fragment	6.84	0
S16_vs_13489 full	1221	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_23043	2675	No	NA	6	0	Low-quality	Genome-fragment	8.77	0
S7_vs_50981 full	2675	No	NA	1	0	Low-quality	Genome-fragment	6.51	0
S16_vs_13677 full	10188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_35501 full	2675	No	NA	0	2	Low-quality	Genome-fragment	0.77	0
S16_vs_13708 full	1800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_102230 full	2676	No	NA	0	0	Low-quality	Genome-fragment	3.97	0
S16_vs_13782 full	1745	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_13815 full	4568	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13941	2676	No	NA	2	0	Low-quality	Genome-fragment	5.05	0
S17_extracted_k141_35809	2677	No	NA	3	1	Low-quality	Genome-fragment	2.07	0
S16_vs_14032 full	6386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_14057 full	8073	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_43960 full	2677	No	NA	0	0	Low-quality	Genome-fragment	9.28	0
S16_vs_14178 full	2062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_43612	2677	No	NA	0	0	Low-quality	Genome-fragment	4.47	0
S16_vs_145080 full	2677	No	NA	1	0	Low-quality	Genome-fragment	5.63	0
S17_extracted_k141_14654	2678	No	NA	0	3	Low-quality	Genome-fragment	6.29	0
S17_vs_k141_126040 full	2678	No	NA	1	0	Low-quality	Genome-fragment	7.36	0
S15_extracted_35860	2678	No	NA	1	0	Low-quality	Genome-fragment	6.9	0
S16_vs_14602 full	3021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_45551 full	2679	No	NA	0	1	Low-quality	Genome-fragment	5.74	0
S7_extracted_69527	2679	No	NA	4	0	Low-quality	Genome-fragment	4.78	0
S7_vs_29391 full	2679	No	NA	0	0	Low-quality	Genome-fragment	4.41	0
S10_vs_45670 full	2679	No	NA	0	0	Low-quality	Genome-fragment	5.31	0
S11_vs_k141_48979 full	2680	No	NA	1	0	Low-quality	Genome-fragment	3.77	0
S11_extracted_k141_102733	2680	No	NA	0	0	Low-quality	Genome-fragment	5.03	0
S16_vs_15193 full	3500	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_92918 full	2681	No	NA	3	0	Low-quality	Genome-fragment	6.33	0
S16_vs_15229 full	10594	No	NA	0	10	Not-determined	Genome-fragment		

S16_vo_16492	1694	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_16510	9147	No	NA	2	4	Not-determined	Genome-fragment	NA	0
S3_vo_k141_117884	2685	No	NA	0	0	Low-quality	Genome-fragment	NA	5.45
S16_vo_16628	1405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_vo_ViSSEr_22024-cat_2	2685	No	NA	8	0	Low-quality	Genome-fragment	NA	8.83
S16_vo_16771	2093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_16785	8443	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_16847	6777	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_17030	1102	No	NA	0	1	Not-determined	Genome-fragment	NA	96.99
S16_vo_17072	2852	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_83516	2686	No	NA	1	0	Low-quality	Genome-fragment	NA	4.47
S14_extracted_k141_90297	2686	No	NA	5	0	Low-quality	Genome-fragment	NA	6.79
S11_vo_k141_38322	2687	No	NA	1	0	Low-quality	Genome-fragment	NA	6.19
S16_vo_17318	1328	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_94036	2687	No	NA	0	0	Low-quality	Genome-fragment	NA	2.55
S16_vo_17473	1260	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_101524	2687	No	NA	0	0	Low-quality	Genome-fragment	NA	2.47
S16_vo_8431	2687	No	NA	0	2	Low-quality	Genome-fragment	NA	9.01
S16_vo_17493	20552	No	NA	0	0	Medium-quality	Genome-fragment	NA	74.21
S10_vo_27785	2687	No	NA	0	0	Low-quality	Genome-fragment	NA	4.42
S16_vo_17502	1884	No	NA	0	2	Not-determined	Genome-fragment	NA	2.18
S12_vo_k141_42091	2687	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S16_vo_17634	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_17722	1131	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_17817	14787	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vo_17898	2180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_38433	2688	No	NA	0	1	Low-quality	Genome-fragment	NA	5.08
S16_vo_17920	7811	No	NA	0	7	Not-determined	Genome-fragment	NA	6.95
S8_extracted_k141_115790	2688	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_18189	2251	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_18207	1200	No	NA	0	0	Not-determined	Genome-fragment	NA	5.62
S9_extracted_k141_17742	2689	No	NA	0	0	Low-quality	Genome-fragment	NA	65.09
S16_vo_18293	31073	No	NA	15	1	Medium-quality	Genome-fragment	NA	0
S7_extracted_17364	2689	No	NA	1	0	Low-quality	Genome-fragment	NA	4.7
S14_extracted_k141_8928	2690	No	NA	0	2	Low-quality	Genome-fragment	NA	1.45
S16_vo_18440	50518	No	NA	20	3	High-quality	Genome-fragment	NA	5.47
S3_vo_k141_41522	2690	No	NA	2	0	Low-quality	Genome-fragment	NA	9.43
S16_vo_18561	5183	No	NA	0	4	Not-determined	Genome-fragment	NA	6.68
S5_vo_k141_16073	2690	No	NA	1	1	Low-quality	Genome-fragment	NA	1.3
S7_vo_134950	2690	No	NA	2	0	Low-quality	Genome-fragment	NA	5.19
S16_vo_18744	1392	No	NA	0	2	Not-determined	Genome-fragment	NA	6.35
S12_vo_k141_122181	2690	No	NA	0	3	Low-quality	Genome-fragment	NA	6.45
S16_vo_32113	2690	No	NA	0	1	Low-quality	Genome-fragment	NA	6.61
S9_vo_k141_73328	2691	No	NA	2	0	Low-quality	Genome-fragment	NA	1.76
S16_vo_18885	1263	No	NA	0	0	Not-determined	Genome-fragment	NA	2.04
S9_vo_k141_54846	2692	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S9_vo_k141_71737	2692	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S11_vo_k141_13824	2692	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_19049	3312	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S5_vo_k141_125051	2692	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S16_vo_19159	9212	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vo_19259	30679	No	NA	0	3	Not-determined	Genome-fragment	NA	69.62
S16_vo_19320	29199	No	NA	10	0	Medium-quality	Genome-fragment	NA	3.94
S9_vo_k141_88083	2693	No	NA	0	3	Low-quality	Genome-fragment	NA	6.32
S2_vo_k141_76793	2693	No	NA	2	0	Low-quality	Genome-fragment	NA	0.89
S12_vo_k141_73867	2693	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_19502	3230	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_19607	6181	No	NA	0	5	Not-determined	Genome-fragment	NA	6.15
S17_vo_k141_162938	2694	No	NA	0	0	Low-quality	Genome-fragment	NA	2.94
S1_extracted_k141_128172	2694	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S16_vo_19879	3241	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_19938	6688	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_19968	54417	Yes	34564	10	14	Medium-quality	Genome-fragment	NA	83
S10_vo_61582	2694	No	NA	0	0	Medium-quality	Genome-fragment	NA	4.87
S17_extracted_k141_177090	2695	No	NA	0	0	Low-quality	Genome-fragment	NA	5.13
S17_vo_k141_128771	2695	No	NA	1	0	Low-quality	Genome-fragment	NA	6.2
S16_vo_20046	1350	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vo_k141_12470	2695	No	NA	0	1	Low-quality	Genome-fragment	NA	5.96
S16_vo_20164	3349	No	NA	0	2	Not-determined	Genome-fragment	NA	6.14
S8_vo_k141_175248	2695	No	NA	3	0	Low-quality	Genome-fragment	NA	0
S16_vo_20356	1944	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_20394	2520	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_20420	2647	No	NA	0	0	Not-determined	Genome-fragment	NA	6.31
S1_vo_k141_130164	2696	No	NA	5	0	Low-quality	Genome-fragment	NA	0
S16_vo_20453	1163	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_vo_20470	1481	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_20715	3312	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_20721	3305	No	NA	0	3	Not-determined	Genome-fragment	NA	5.8
S7_vo_21984	2696	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_20781	1911	No	NA	0	0	Not-determined	Genome-fragment	NA	1.83
S16_vo_20814	1667	No	NA	0	1	Not-determined	Genome-fragment	NA	3.7
S11_vo_k141_53877	2697	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S13_vo_125508	2697	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S16_vo_20957	3155	No	NA	0	2	Not-determined	Genome-fragment	NA	2.1
S16_vo_24575	2697	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_21055	3031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_21098	3751	No	NA	0	1	Not-determined	Genome-fragment	NA	5.73
S8_extracted_k141_13392	2697	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_21326	1136	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S16_vo_21352	6078	No	NA	0	3	Not-determined	Genome-fragment	NA	6.9
S16_vo_21361	3496	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vo_k141_180392	2697	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_21408	2924	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_21414	4318	No	NA	0	1	Not-determined	Genome-fragment	NA	1.78
S16_vo_21438	1551	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vo_k141_147818	2698	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S16_vo_21627	2221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_21639	1780	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_21674	1719	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_21750	1472	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_21775	6902	No	NA	0	4	Not-determined	Genome-fragment	NA	4.86
S11_vo_k141_86079	2698	No	NA	0	0	Low-quality	Genome-fragment	NA	8.89
S3_extracted_k141_26019	2698	No	NA	6	0	Low-quality	Genome-fragment	NA	0
S16_vo_21979	1898	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_21994	2373	No	NA	0	0	Not-determined	Genome-fragment	NA	6.68
S16_vo_166642	2698	No	NA	2	0	Low-quality	Genome-fragment	NA	5.91
S16_vo_22321	18630	No	NA	0	8	Not-determined	Genome-fragment	NA	8.9
S12_vo_k141_33247	2698	No	NA	5	0	Low-quality	Genome-fragment	NA	0
S16_vo_22404	2106	No	NA	0	1	Not-determined	Genome-fragment	NA	6.74
S6_extracted_k141_53780	2698	No	NA	5	0	Low-quality	Genome-fragment	NA	2.53
S16_vo_22447	1377	No	NA	0	2	Not-determined	Genome-fragment	NA	4.49
S16_vo_22637	3716	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_23758	2699	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_22702	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	4.49
S16_vo_22808	1244	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_22869	2676	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vo_k141_26645	2699	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_23058	1255	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_23115	1441	No	NA	0	0	Not-determined	Genome-fragment	NA	6.74
S8_vo_k141_153251	2700	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S16_vo_23269	1629	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vo_k141_173276	2700	No	NA	0	0	Low-quality	Genome-fragment	NA	4.41
S16_vo_23374	2900	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vo_k141_140621	2701	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vo_23405	1518	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_23511	2238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_23550	3183	No	NA	0	3	Not-determined	Genome-fragment	NA	1.91
S16_vo_23565	3611	No	NA	0	2	Not-determined	Genome-fragment	NA	6.97
S16_vo_23649	2745	No	NA	0	3	Not-determined	Genome-fragment	NA	5.64
S8_vo_k141_33361	2701	No	NA	0	0	Low-quality	Genome-fragment	NA	1.61
S16_vo_23808	1547	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vo_k141_49327	2702	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S7_vo_50090	2702	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S16_vo_23853	6546	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vo_113787	2702	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S16_vo_23981	1231	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_24017	2478	No	NA	0	0	Not-determined	Genome-fragment	NA	4.33
S16_vo_117299	2702	No	NA	1	0	Low-quality	Genome-fragment	NA	6.71
S8_vo_k141_151863	2702	No	NA	0	1	Low-quality	Genome-fragment	NA	8.89
S14_extracted_k141_82227	2703	No	NA	2	0	Low-quality	Genome-fragment	NA	1.93
S5_vo_k141_82932	2703	No	NA	1	0	Low-quality	Genome-fragment	NA	3.97
S7_extracted_56922	2703	No	NA	0	0	Low-quality	Genome-fragment	NA	5.06
S16_extracted_395	2703	No	NA	1	0	Low-quality	Genome-fragment	NA	1.92
S16_vo_24484	1303	No	NA	0	2	Not-determined	Genome-fragment	NA	5.86
S12_extracted_k141_145998	2703	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S7_vo_80843	2704	No	NA	3	0	Low-quality	Genome-fragment	NA	0
S16_vo_24785	2449	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_24891	4096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_24999	5231	No	NA						

S16_v2_26372	6033	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_v2_26459	3146	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_v2_26499	2450	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_26634	1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_26744	1731	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_4973	2708	No	NA	0	3	Low-quality	Genome-fragment	NA	0.99
S16_v2_26837	4768	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_v2_15405	2708	No	NA	1	0	Low-quality	Genome-fragment	NA	5.62
S16_v2_17006	1808	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_v2_27124	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_148580	2708	No	NA	1	0	Low-quality	Genome-fragment	NA	7.82
S16_v2_27209	3411	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_27210	1632	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_150252	2708	No	NA	2	0	Low-quality	Genome-fragment	NA	9.52
S16_v2_27250	5700	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_27361	2913	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v2_27387	1985	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_164221	2708	No	NA	0	1	Low-quality	Genome-fragment	NA	1.56
S16_v2_27420	6273	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_v2_k141_38912	2708	No	NA	1	0	Low-quality	Genome-fragment	NA	6.97
S16_v2_27598	3095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v2_27228	2708	No	NA	1	0	Low-quality	Genome-fragment	NA	5.88
S3_v2_k141_80725	2709	No	NA	1	0	Low-quality	Genome-fragment	NA	1.77
S3_v2_k141_6079	2709	No	NA	1	0	Low-quality	Genome-fragment	NA	8
S7_v2_60881	2709	No	NA	1	0	Low-quality	Genome-fragment	NA	6.99
S16_v2_27777	1847	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_v2_k141_69560	2711	No	NA	0	0	Low-quality	Genome-fragment	NA	4.43
S16_v2_27829	2387	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_v2_114670	2712	No	NA	0	0	Low-quality	Genome-fragment	NA	1.82
S7_v2_43575	2711	No	NA	0	2	Low-quality	Genome-fragment	NA	4.09
S11_extracted_k141_43211	2712	No	NA	0	0	Low-quality	Genome-fragment	NA	1.05
S3_v2_k141_57029	2712	No	NA	0	0	Low-quality	Genome-fragment	NA	3.08
S16_v2_159724	2712	No	NA	0	1	Low-quality	Genome-fragment	NA	1.57
S16_v2_28106	1413	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_28175	2777	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_28237	2588	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S10_v2_46593	2712	No	NA	3	0	Low-quality	Genome-fragment	NA	4.57
S8_extracted_k141_2037	2712	No	NA	1	0	Low-quality	Genome-fragment	NA	3.82
S16_v2_28249	6056	No	NA	1	4	Not-determined	Genome-fragment	NA	0
S7_v2_21264	2713	No	NA	0	0	Low-quality	Genome-fragment	NA	2.05
S16_v2_28257	3467	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v2_23214	2713	No	NA	0	0	Low-quality	Genome-fragment	NA	18.46
S16_v2_28368	4529	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_28416	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_28540	4598	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_28732	14671	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_123846	2714	No	NA	4	0	Low-quality	Genome-fragment	NA	4.49
S8_v2_k141_65976	2714	No	NA	0	0	Low-quality	Genome-fragment	NA	7.81
S16_v2_28802	2560	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_v2_k141_190617	2714	No	NA	0	1	Low-quality	Genome-fragment	NA	4.28
S16_v2_28941	3584	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_k141_54577	2715	No	NA	2	2	Low-quality	Genome-fragment	NA	2.65
S16_v2_29023	2318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_29137	6502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_29172	5185	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v2_29184	4344	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_v2_k141_46577	2715	No	NA	0	0	Low-quality	Genome-fragment	NA	7.59
S13_extracted_153205	2715	No	NA	0	2	Low-quality	Genome-fragment	NA	0.85
S16_v2_29521	1811	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_29552	1914	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_109827	2715	No	NA	2	0	Low-quality	Genome-fragment	NA	1.47
S16_v2_29583	30213	No	NA	5	1	Not-determined	Genome-fragment	NA	0
S16_v2_29606	2863	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v2_k141_65390	2715	No	NA	1	0	Low-quality	Genome-fragment	NA	6.74
S16_v2_29720	5112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_29737	3651	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_29743	4031	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_v2_k141_99157	2715	No	NA	1	0	Low-quality	Genome-fragment	NA	4.26
S12_v2_k141_9091	2715	No	NA	0	0	Low-quality	Genome-fragment	NA	1.3
S9_v2_k141_62288	2716	No	NA	0	0	Low-quality	Genome-fragment	NA	7.66
S16_v2_30029	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_30034	13765	No	NA	10	1	Not-determined	Genome-fragment	NA	0
S16_v2_30110	1238	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_v2_k141_95725	2716	No	NA	2	0	Low-quality	Genome-fragment	NA	6.51
S14_v2_k141_17694	2717	No	NA	1	1	Low-quality	Genome-fragment	NA	4.33
S16_v2_122866	2717	No	NA	0	0	Low-quality	Genome-fragment	NA	2.18
S8_v2_k141_158727	2717	No	NA	0	2	Low-quality	Genome-fragment	NA	1.69
S17_v2_k141_155779	2718	No	NA	0	2	Low-quality	Genome-fragment	NA	2.57
S3_v2_k141_51973	2718	No	NA	0	0	Low-quality	Genome-fragment	NA	4.28
S16_v2_30597	4601	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_v2_30700	1836	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_30800	11274	No	NA	6	0	Not-determined	Genome-fragment	NA	0
S16_v2_30929	2530	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v2_31017	1177	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v2_31155	3982	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_v2_64585	2718	No	NA	1	0	Low-quality	Genome-fragment	NA	7.91
S5_extracted_k141_68776	2719	No	NA	3	0	Low-quality	Genome-fragment	NA	4.2
S16_v2_31347	1847	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v2_31456	1161	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_v2_k141_119558	2719	No	NA	0	1	Low-quality	Genome-fragment	NA	1.56
S7_v2_31280	2720	No	NA	2	0	Low-quality	Genome-fragment	NA	6.13
S16_v2_31832	1406	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_v2_31948	2158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_v2_k141_17805	2720	No	NA	3	0	Low-quality	Genome-fragment	NA	6.61
S17_v2_k141_106833	2721	No	NA	0	0	Low-quality	Genome-fragment	NA	2.35
S7_v2_13726	2721	No	NA	0	0	Low-quality	Genome-fragment	NA	5.71
S11_extracted_k141_42022	2723	No	NA	2	0	Low-quality	Genome-fragment	NA	2.91
S16_v2_32151	1770	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_32186	1733	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v2_k141_22112	2723	No	NA	5	0	Low-quality	Genome-fragment	NA	6.46
S17_extracted_k141_80211	2724	No	NA	1	0	Low-quality	Genome-fragment	NA	5.22
S16_v2_32575	2747	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v2_57825	2724	No	NA	0	0	Low-quality	Genome-fragment	NA	6.25
S10_v2_32613	1368	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_105331	2724	No	NA	0	0	Low-quality	Genome-fragment	NA	4.71
S16_v2_32761	2334	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_32764	55386	No	NA	1	19	Medium-quality	Genome-fragment	NA	82.86
S16_v2_32861	1574	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_32871	1214	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_v2_32889	1579	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_v2_k141_167576	2724	No	NA	0	3	Low-quality	Genome-fragment	NA	2.55
S16_v2_33000	1786	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_60439	2725	No	NA	1	0	Low-quality	Genome-fragment	NA	8.35
S16_v2_33109	1272	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_33149	30646	No	NA	3	2	Not-determined	Genome-fragment	NA	0
S16_v2_33180	1384	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_33198	1605	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v2_33270	8311	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v2_33281	36572	No	NA	0	22	Medium-quality	Genome-fragment	NA	55.64
S16_v2_33282	1515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_200611	2725	No	NA	0	0	Low-quality	Genome-fragment	NA	2.92
S16_v2_33351	1362	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_33476	2391	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_v2_k141_167709	2725	No	NA	2	0	Low-quality	Genome-fragment	NA	4.75
S16_v2_33524	2803	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S3_v2_k141_104315	2726	No	NA	0	0	Low-quality	Genome-fragment	NA	1.78
S16_v2_33582	7247	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_v2_33607	3514	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S13_v2_37759	2728	No	NA	0	1	Low-quality	Genome-fragment	NA	2.82
S14_extracted_k141_93593	2728	No	NA	1	0	Low-quality	Genome-fragment	NA	6.6
S11_v2_k141_28933	2729	No	NA	0	3	Low-quality	Genome-fragment	NA	1.6
S1_extracted_k141_58502	2729	No	NA	0	1	Low-quality	Genome-fragment	NA	0.24
S16_v2_33793	3208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_v2_k141_23174	2730	No	NA	1	0	Low-quality	Genome-fragment	NA	7.93
S16_v2_34019	4521	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_34021	81863	Yes	31484	14	34	Medium-quality	Genome-fragment	NA	61.54
S8_v2_k141_74927	2730	No	NA	0	0	Low-quality	Genome-fragment	NA	4.63
S16_v2_34121	2416	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_34236	3427	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v2_34241	1893	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_v2_k141_16452	2732	No	NA	1	0	Low-quality	Genome-fragment	NA	4.44
S5_v2_k141_69187	2732	No	NA	0	0	Low-quality	Genome-fragment	NA	6.08
S16_v2_34621	2732	No	NA	0	1	Low-quality	Genome-fragment	NA	6.53
S16_v2_34751	19964	No	NA	0	0	Medium-quality	Genome-fragment	NA	51.9
S6_extracted_k141_20542	2732	No	NA	3	0	Low-quality	Genome-fragment	NA	7.56
S8_extracted_k141_135867	2732	No	NA	0	1	Low-quality	Genome-fragment	NA	2.07
S11_v2_k141_59547	2733	No	NA	0	0	Low-quality	Genome-fragment	NA	2.51
S7_extracted_595	2733	No	NA	0	0	Low-quality	Genome-fragment	NA	1.38
S16_v2_34885	1238	No	NA	0	0				

S16_v3_36339 full	1425	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S9_extracted_k141_30721	2735	No	NA	0	0	Low-quality	Genome-fragment	NA	7.22	0
S16_v3_36481 full	1927	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_36500 full	3849	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S7_v3_86840 full	2735	No	NA	3	0	Low-quality	Genome-fragment	NA	6.09	0
S12_v3_k141_68061 full	2735	No	NA	3	0	Low-quality	Genome-fragment	NA	7.22	0
S16_v3_36664 full	4483	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S2_v3_k141_2931 full	2735	No	NA	0	0	Low-quality	Genome-fragment	NA	4.98	0
S9_v3_k141_63863 full	2736	No	NA	0	1	Low-quality	Genome-fragment	NA	3.98	0
S16_v3_36799 full	2881	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S7_v3_10943 full	2736	No	NA	1	0	Low-quality	Genome-fragment	NA	6.51	0
S16_v3_36142 full	2736	No	NA	0	0	Low-quality	Genome-fragment	NA	7.63	0
S17_v3_k141_48870 full	2737	No	NA	0	0	Low-quality	Genome-fragment	NA	5.21	0
S16_v3_36914 full	10177	No	NA	0	8	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_36942 full	3004	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_37159 full	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_37207 full	9097	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_37233 full	3535	No	NA	0	3	Not-determined	Genome-fragment	NA	6.71	0
S14_v3_k141_23048 full	2737	No	NA	0	3	Low-quality	Genome-fragment	NA	4.12	0
S16_v3_37300 full	16153	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_37307 full	1902	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_37361 full	6361	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_37448 full	6379	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S1_v3_k141_91841 full	2737	No	NA	0	0	Low-quality	Genome-fragment	NA	1.76	0
S16_v3_37599 full	1109	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S3_v3_k141_11708 full	2737	No	NA	1	0	Low-quality	Genome-fragment	NA	6	0
S16_v3_37685 full	1521	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S10_v3_48809 full	2737	No	NA	0	1	Low-quality	Genome-fragment	NA	1.88	0
S16_v3_37697 full	1557	No	NA	2	Not-determined	Genome-fragment	NA	6.71	0	
S16_v3_37766 full	2696	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_37780 full	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S6_v3_k141_30048 full	2738	No	NA	0	0	Low-quality	Genome-fragment	NA	5.43	0
S16_v3_37919 full	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_38105 full	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S8_v3_k141_25504 full	2738	No	NA	0	0	Low-quality	Genome-fragment	NA	5.76	0
S11_v3_k141_87531 full	2739	No	NA	0	0	Low-quality	Genome-fragment	NA	5.28	0
S11_v3_k141_68442 full	2740	No	NA	3	0	Low-quality	Genome-fragment	NA	3.72	0
S14_v3_k141_82611 full	2740	No	NA	1	0	Low-quality	Genome-fragment	NA	5.89	0
S16_v3_38466 full	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_38503 full	1871	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S11_v3_k141_59962 full	2741	No	NA	0	2	Low-quality	Genome-fragment	NA	4.7	0
S16_v3_38530 full	3050	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_38536 full	1393	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_38577 full	2870	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S2_v3_k141_51855 full	2741	No	NA	0	0	Low-quality	Genome-fragment	NA	6	0
S5_v3_k141_37623 full	2741	No	NA	0	0	Low-quality	Genome-fragment	NA	7.04	0
S16_v3_38711 full	2211	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_38734 full	6023	No	NA	0	4	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_39518 full	2741	No	NA	0	0	Low-quality	Genome-fragment	NA	3.82	0
S11_v3_k141_84750 full	2743	No	NA	0	0	Low-quality	Genome-fragment	NA	6.38	0
S16_v3_38863 full	34794	No	NA	26	0	Medium-quality	Genome-fragment	NA	68.17	0
S12_extracted_k141_165995	2743	No	NA	1	0	Low-quality	Genome-fragment	NA	5.48	0
S16_v3_39028 full	3740	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S6_v3_k141_47358 full	2743	No	NA	1	0	Low-quality	Genome-fragment	NA	7.68	0
S16_v3_39244 full	4489	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_39300 full	1365	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S17_v3_k141_128460 full	2744	No	NA	0	0	Low-quality	Genome-fragment	NA	3.99	0
S14_v3_k141_13133 full	2744	No	NA	0	0	Low-quality	Genome-fragment	NA	6.07	0
S16_v3_39419 full	6370	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S8_v3_k141_206229 full	2744	No	NA	0	0	Low-quality	Genome-fragment	NA	5.47	0
S11_extracted_k141_1942	2745	No	NA	1	0	Low-quality	Genome-fragment	NA	1.73	0
S11_v3_k141_90379 full	2745	No	NA	0	0	Low-quality	Genome-fragment	NA	3.82	0
S8_v3_k141_120041 full	2745	Yes	1430	1	1	Low-quality	Genome-fragment	NA	0.6	47.91
S16_v3_39550 full	5303	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_39552 full	1363	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S14_v3_k141_89537 full	2747	No	NA	1	0	Low-quality	Genome-fragment	NA	4.16	0
S10_v3_96631 full	2747	No	NA	0	0	Low-quality	Genome-fragment	NA	5.81	0
S16_v3_39858 full	1611	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_39865 full	1172	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S17_v3_k141_48480 full	2748	No	NA	0	0	Low-quality	Genome-fragment	NA	5.16	0
S17_v3_k141_42848 full	2748	No	NA	0	1	Low-quality	Genome-fragment	NA	5.12	0
S16_v3_40337 full	2750	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_40144 full	1678	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S14_v3_k141_36192 full	2748	No	NA	0	0	Low-quality	Genome-fragment	NA	6.77	0
S7_v3_36109 full	2748	No	NA	1	1	Low-quality	Genome-fragment	NA	3.22	0
S16_v3_40398 full	1779	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_40469 full	2450	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S11_v3_k141_72719 full	2749	No	NA	0	1	Low-quality	Genome-fragment	NA	3.85	0
S11_v3_k141_55112 full	2749	No	NA	0	2	Low-quality	Genome-fragment	NA	6.71	0
S16_v3_40791 full	1184	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_47440 full	2750	No	NA	0	0	Low-quality	Genome-fragment	NA	5.76	0
S8_extracted_k141_66488	2750	No	NA	0	0	Low-quality	Genome-fragment	NA	5.04	0
S16_v3_41158 full	1745	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S8_v3_k141_121492 full	2750	No	NA	0	0	Low-quality	Genome-fragment	NA	4.34	0
S16_v3_41166 full	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_41175 full	1796	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_41181 full	1874	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_41199 full	1688	No	NA	0	2	Not-determined	Genome-fragment	NA	7.37	0
S14_v3_k141_82079 full	2751	No	NA	0	0	Low-quality	Genome-fragment	NA	1.16	0
S14_v3_k141_62034 full	2751	No	NA	0	3	Low-quality	Genome-fragment	NA	6.71	0
S16_v3_41428 full	2871	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_41437 full	7865	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S7_v3_124818 full	2751	No	NA	3	0	Low-quality	Genome-fragment	NA	7.67	0
S10_v3_17661 full	2751	No	NA	1	0	Low-quality	Genome-fragment	NA	6.41	0
S15_extracted_28695	2751	No	NA	0	0	Low-quality	Genome-fragment	NA	4.92	0
S16_v3_41810 full	2549	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_42081 full	3245	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_42102 full	1514	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S9_v3_k141_13332 full	2752	No	NA	0	2	Low-quality	Genome-fragment	NA	0.91	0
S16_v3_42206 full	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S7_v3_64529 full	2752	No	NA	0	0	Low-quality	Genome-fragment	NA	6.32	0
S16_v3_42228 full	1781	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_42250 full	2961	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S7_v3_103674 full	2752	No	NA	0	0	Low-quality	Genome-fragment	NA	6.53	0
S13_v3_37851 full	2753	No	NA	0	0	Low-quality	Genome-fragment	NA	7	0
S8_v3_k141_101183 full	2753	No	NA	0	0	Low-quality	Genome-fragment	NA	4.89	0
S5_v3_k141_131374 full	2754	No	NA	0	0	Low-quality	Genome-fragment	NA	6.63	0
S16_v3_42677 full	5925	No	NA	0	3	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_42695 full	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_42769 full	3819	No	NA	0	3	Not-determined	Genome-fragment	NA	3.43	0
S16_v3_42781 full	2754	No	NA	0	0	Low-quality	Genome-fragment	NA	6.71	0
S16_v3_42960 full	1500	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S11_v3_k141_78975 full	2756	No	NA	2	0	Low-quality	Genome-fragment	NA	5.91	0
S16_v3_43053 full	2144	No	NA	0	1	Not-determined	Genome-fragment	NA	2.01	0
S7_v3_64603 full	2757	No	NA	0	0	Low-quality	Genome-fragment	NA	6.71	0
S16_v3_43241 full	1729	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S10_extracted_15314	2757	No	NA	0	0	Low-quality	Genome-fragment	NA	9.56	0
S16_v3_43305 full	3765	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S9_v3_k141_14381 lt2gme	2758	No	NA	2	0	Low-quality	Genome-fragment	NA	9.05	0
S16_v3_43472 full	2765	No	NA	0	3	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_43599 full	1526	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_43638 full	1758	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_43651 full	4623	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_43673 full	2746	No	NA	0	1	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_43686 full	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S16_v3_43728 full	2847	No	NA	0	0	Not-determined	Genome-fragment	NA	6.71	0
S6_v3_k141_35972 full	2758	No	NA	0	2	Low-quality	Genome-fragment	NA	4.2	0
S3_v3_k141_101834 full	2759	No	NA	0	0	Low-quality	Genome-fragment	NA	6.31	0
S16_v3_43925 full	7419	No	NA	0	2	Not-determined	Genome-fragment	NA	6.71	0
S10_v3_3974 full	2759	No	NA	0	0	Low-quality	Genome-fragment	NA	3.15	0
S16_v3_44064 full	2013	No	NA	0	2	Not-determined	Genome-fragment	NA	2.94	0
S17_v3_k141_7720 full	2760	No	NA	1	0	Low-quality	Genome-fragment	NA	5.49	0
S11_v3_k141_85799 full	2760	No	NA	2	0	Low-quality	Genome-fragment	NA	3.28	0
S14_v3_k141_41522 full	2760	No	NA</							

S16_vs_47053	[full]	3447	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_47117	[full]	1748	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_47250	[full]	1851	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_47287	[full]	1392	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_47332	[full]	3458	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_extracted_22393	[full]	2770	No	NA	2	0	Low-quality	Genome-fragment	NA	4.51
S16_vs_47549	[full]	6955	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_47622	[full]	2701	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_155445	[full]	2771	No	NA	0	0	Not-determined	Genome-fragment	NA	6.1
S16_extracted_167537	[full]	2771	No	NA	2	0	Low-quality	Genome-fragment	NA	5.06
S16_vs_47712	[full]	1586	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_85965	[full]	2772	No	NA	5	0	Low-quality	Genome-fragment	NA	6.41
S1_vs_k141_16965	[full]	2772	No	NA	0	0	Low-quality	Genome-fragment	NA	5.66
S16_vs_47795	[full]	2963	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_13938	[H2gene]	2772	No	NA	0	0	Low-quality	Genome-fragment	NA	3.42
S16_vs_47856	[full]	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_65858	[full]	2773	No	NA	3	0	Low-quality	Genome-fragment	NA	3.93
S16_vs_48070	[full]	3503	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_48075	[full]	4450	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_16863	[full]	2773	No	NA	1	0	Low-quality	Genome-fragment	NA	7.35
S16_vs_48169	[full]	5202	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_70063	[full]	2773	No	NA	0	2	Low-quality	Genome-fragment	NA	0.75
S13_extracted_90346	[full]	2774	No	NA	4	0	Low-quality	Genome-fragment	NA	4.56
S16_vs_48425	[full]	7147	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_34259	[full]	2774	No	NA	0	0	Low-quality	Genome-fragment	NA	5.91
S16_vs_48530	[full]	2673	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_48559	[full]	2958	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_112562	[full]	2774	No	NA	0	0	Low-quality	Genome-fragment	NA	1.84
S12_vs_k141_71090	[full]	2774	No	NA	0	1	Low-quality	Genome-fragment	NA	1.27
S17_vs_k141_140415	[full]	2775	No	NA	0	1	Low-quality	Genome-fragment	NA	7.61
S16_vs_48637	[full]	1349	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_31326	[full]	2775	No	NA	0	0	Low-quality	Genome-fragment	NA	2.88
S16_vs_48714	[full]	2424	No	NA	0	5	Medium-quality	Genome-fragment	NA	62.31
S2_vs_k141_5858	[full]	2775	No	NA	4	0	Low-quality	Genome-fragment	NA	4.6
S8_extracted_k141_148861	[full]	2775	No	NA	1	0	Low-quality	Genome-fragment	NA	8.6
S16_vs_49139	[full]	1314	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_49142	[full]	11726	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S1_vs_k141_120654	[full]	2776	No	NA	1	0	Low-quality	Genome-fragment	NA	3.93
S1_vs_k141_143634	[full]	2776	No	NA	0	0	Low-quality	Genome-fragment	NA	6.48
S16_vs_49349	[full]	2404	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_151567	[full]	2776	No	NA	2	0	Low-quality	Genome-fragment	NA	7.93
S16_vs_49395	[full]	2530	No	NA	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_58181	[full]	2776	No	NA	0	1	Low-quality	Genome-fragment	NA	5.61
S12_vs_k141_95488	[full]	2778	No	NA	0	1	Low-quality	Genome-fragment	NA	2.41
S11_extracted_k141_71769	[full]	2779	No	NA	0	0	Low-quality	Genome-fragment	NA	6.36
S16_vs_49846	[full]	9531	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_49862	[full]	3208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_130060	[full]	2779	No	NA	0	2	Low-quality	Genome-fragment	NA	2.27
S17_vs_k141_148712	[full]	2780	No	NA	0	2	Low-quality	Genome-fragment	NA	1.43
S11_vs_k141_47609	[full]	2780	No	NA	2	0	Low-quality	Genome-fragment	NA	2.78
S16_vs_50063	[full]	1815	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_113324	[full]	2780	No	NA	1	0	Low-quality	Genome-fragment	NA	1.91
S7_vs_84898	[full]	2780	No	NA	3	0	Low-quality	Genome-fragment	NA	6.81
S8_vs_k141_140518	[full]	2780	No	NA	0	2	Low-quality	Genome-fragment	NA	0.86
S17_vs_k141_92785	[full]	2781	No	NA	0	3	Low-quality	Genome-fragment	NA	1.64
S16_vs_50358	[full]	5068	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_50368	[full]	3453	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_50372	[full]	1607	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_38554	[full]	2781	No	NA	0	1	Low-quality	Genome-fragment	NA	4.64
S16_vs_50434	[full]	3192	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_50569	[full]	3208	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_67830	[full]	2781	No	NA	0	0	Low-quality	Genome-fragment	NA	9.11
S16_vs_50594	[full]	4685	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_50666	[full]	8928	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_vs_50739	[full]	6575	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_50748	[full]	1818	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_16511	[full]	2781	No	NA	2	0	Low-quality	Genome-fragment	NA	6.66
S16_vs_51005	[full]	1736	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_51025	[full]	7053	No	NA	2	Not-determined	Genome-fragment	NA	0	
S16_vs_51264	[full]	4919	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_126546	[full]	2781	No	NA	1	0	Low-quality	Genome-fragment	NA	4.86
S15_vs_51677	[full]	2781	No	NA	0	0	Low-quality	Genome-fragment	NA	6.56
S16_vs_51474	[full]	3598	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vs_k141_11813	[full]	2781	No	NA	1	0	Low-quality	Genome-fragment	NA	44.84
S16_vs_51512	[full]	4306	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_135685	[full]	2781	No	NA	1	0	Low-quality	Genome-fragment	NA	4.65
S12_vs_k141_130138	[full]	2782	No	NA	1	0	Low-quality	Genome-fragment	NA	6.33
S16_vs_51713	[full]	1057	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_51727	[full]	2107	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_51771	[full]	2031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_2422	[full]	2783	No	NA	0	2	Low-quality	Genome-fragment	NA	0.91
S16_vs_51901	[full]	37473	No	NA	7	0	High-quality	Genome-fragment	NA	100
S5_vs_k141_88018	[full]	2783	No	NA	0	0	Low-quality	Genome-fragment	NA	5.38
S16_vs_52012	[full]	2001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_81798	[full]	2784	No	NA	0	0	Low-quality	Genome-fragment	NA	6.32
S16_vs_52045	[full]	2774	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_52090	[full]	1905	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_52177	[full]	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36302	[full]	2784	No	NA	0	0	Low-quality	Genome-fragment	NA	5.54
S16_vs_52209	[full]	7250	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_vs_52214	[full]	2170	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_52237	[full]	2452	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_52278	[full]	1581	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_51864	[full]	2784	No	NA	2	0	Low-quality	Genome-fragment	NA	1.06
S16_vs_52457	[full]	2362	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_52479	[full]	2333	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_52567	[full]	3270	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_52604	[full]	1521	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_103026	[full]	2784	No	NA	0	0	Low-quality	Genome-fragment	NA	6.8
S14_vs_k141_78370	[full]	2785	No	NA	0	0	Low-quality	Genome-fragment	NA	0.88
S14_vs_k141_21588	[full]	2785	No	NA	0	0	Low-quality	Genome-fragment	NA	2.2
S7_vs_65640	[full]	2785	No	NA	0	0	Low-quality	Genome-fragment	NA	6.9
S16_vs_52865	[full]	2358	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_52914	[full]	1563	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_52917	[full]	2962	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_43707	[full]	2785	No	NA	0	3	Low-quality	Genome-fragment	NA	4.61
S16_vs_52980	[full]	1855	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_81870	[full]	2786	No	NA	0	0	Low-quality	Genome-fragment	NA	4.9
S16_vs_53061	[full]	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_53109	[full]	3245	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_53174	[full]	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	7.66
S7_extracted_123515	[full]	2786	No	NA	0	0	Low-quality	Genome-fragment	NA	1.27
S7_vs_98637	[full]	2786	No	NA	0	3	Low-quality	Genome-fragment	NA	0
S16_vs_53210	[full]	3644	No	NA	0	1	Not-determined	Genome-fragment	NA	1.24
S16_vs_140885	[full]	2786	No	NA	0	1	Low-quality	Genome-fragment	NA	80.94
S12_vs_k141_110978	[full]	2786	No	NA	0	2	Low-quality	Genome-fragment	NA	1.35
S16_vs_53300	[full]	1781	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_124692	[full]	2787	No	NA	0	0	Low-quality	Genome-fragment	NA	7.12
S16_vs_53400	[full]	1274	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_53452	[full]	3229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_53483	[full]	5552	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_vs_k141_11098	[full]	2787	No	NA	0	1	Low-quality	Genome-fragment	NA	6.25
S8_vs_53623	[full]	4706	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_k141_13523	[full]	2787	No	NA	0	2	Low-quality	Genome-fragment	NA	2.36
S16_vs_53927	[full]	4965	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_53938	[full]	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_26400	[full]	2788	No	NA	0	0	Low-quality	Genome-fragment	NA	3
S10_extracted_2820	[full]	2788	No	NA	0	2	Low-quality	Genome-fragment	NA	8.08
S17_vs_k141_19837	[full]	2789	No	NA	0	1	Low-quality	Genome-fragment	NA	7.47
S9_extracted_k141_4655	[full]	2790	No	NA	6	0	Low-quality	Genome-fragment	NA	9.11
S16_vs_54250	[full]	23594	No	NA	17	0	Medium-quality	Genome-fragment	NA	62.46
S9_vs_k141_76314	[full]	2790	No	NA	0	0	Low-quality	Genome-fragment	NA	7.37
S16_vs_54378	[full]	1628	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_31514	[full]	2790	No	NA	2	0	Low-quality	Genome-fragment	NA	4.92
S8_vs_k141_189430	[full]	2790	No	NA	0	0	Low-quality	Genome-fragment	NA	5.12
S3_vs_k141_58143	[full]	2791	No	NA	0	0	Low-quality	Genome-fragment	NA	3.36
S16_vs_54482	[full]	4098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_41287	[full]	2791	No	NA	1	0	Low-quality	Genome-fragment	NA	7.45
S16_vs_54616	[full]	17792	No	NA	17	0	Medium-quality	Genome-fragment	NA	52.97
S16_vs_54669	[full]	2749	No	NA	0	4	Not-determined	Genome-fragment	NA	0

58_vs_k141_740211	[full]	2797	No	NA	1	0	Low-quality	Genome-fragment	1.61	0
S14_vs_k141_401941	[full]	2798	No	NA	2	0	Low-quality	Genome-fragment	6.47	0
S16_vs_56719	[full]	8478	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_56738	[full]	2025	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_56808	[full]	1693	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_110077	[full]	2798	No	NA	0	0	Low-quality	Genome-fragment	5.93	0
S16_vs_56858	[full]	2489	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_100836	[full]	2799	No	NA	0	1	Low-quality	Genome-fragment	4.69	0
S16_vs_56899	[full]	2116	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_79686	[full]	2799	No	NA	3	0	Low-quality	Genome-fragment	6.83	0
S16_vs_56940	[full]	2091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_56963	[full]	2763	No	NA	3	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_120052	[full]	2799	No	NA	1	0	Low-quality	Genome-fragment	1.81	0
S10_vs_8532	[full]	2799	No	NA	0	0	Low-quality	Genome-fragment	4.6	0
S2_vs_k141_3426	[full]	2799	No	NA	3	0	Low-quality	Genome-fragment	9.21	0
S16_vs_57069	[full]	3862	No	NA	3	2	Not-determined	Genome-fragment	NA	0
S16_vs_57672	[full]	1572	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_57735	[full]	1290	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_128244	[full]	2799	No	NA	3	0	Low-quality	Genome-fragment	8.12	0
S16_vs_57838	[full]	2439	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_57874	[full]	3820	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_57923	[full]	2476	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_57984	[full]	2920	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_90625	[full]	2800	No	NA	0	0	Low-quality	Genome-fragment	0.48	0
S16_vs_58144	[full]	2117	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_58186	[full]	1245	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_58327	[full]	1907	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_110041	[full]	2800	No	NA	0	1	Low-quality	Genome-fragment	3.27	0
S16_vs_58359	[full]	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_58402	[full]	1468	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_58403	[full]	7123	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S14_vs_k141_15590	[full]	2800	No	NA	0	0	Low-quality	Genome-fragment	4.17	0
S16_vs_58507	[full]	1271	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_84784	[full]	2800	No	NA	1	0	Low-quality	Genome-fragment	1.22	0
S16_vs_58549	[full]	1860	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_58621	[full]	2654	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_69683		2800	No	NA	0	0	Low-quality	Genome-fragment	1.59	0
S7_vs_84746	[full]	2800	No	NA	1	0	Low-quality	Genome-fragment	7.27	0
S16_vs_58876	[full]	7811	No	NA	6	2	Not-determined	Genome-fragment	NA	0
S16_vs_59131	[full]	2800	No	NA	0	0	Low-quality	Genome-fragment	3.38	0
S10_extracted_121009		2800	No	NA	0	0	Low-quality	Genome-fragment	2.72	0
S10_vs_15591	[itZgene]	2800	No	NA	0	0	Low-quality	Genome-fragment	6.41	0
S16_vs_59076	[full]	1336	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_59151	[full]	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_59235	[full]	2111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_59259	[full]	1411	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_59306	[full]	1845	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_59340	[full]	1261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_59360	[full]	2283	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_122387	[full]	2800	No	NA	0	0	Low-quality	Genome-fragment	6.11	0
S17_vs_k141_42708	[full]	2801	No	NA	0	2	Low-quality	Genome-fragment	7.31	0
S16_vs_59593	[full]	2096	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_55934		2801	No	NA	1	0	Low-quality	Genome-fragment	3.98	0
S16_vs_59687	[full]	1125	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_100556	[full]	2801	No	NA	0	0	Low-quality	Genome-fragment	3.93	0
S16_vs_59787	[full]	13249	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_59856	[full]	6749	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S1_vs_k141_61460	[full]	2801	No	NA	0	0	Low-quality	Genome-fragment	8.42	0
S3_vs_k141_12572	[full]	2801	No	NA	0	0	Low-quality	Genome-fragment	7.17	0
S10_vs_67611	[full]	2801	No	NA	2	0	Low-quality	Genome-fragment	4.44	0
S16_vs_59946	[full]	3681	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_60019	[full]	4123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_60039	[full]	5252	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_111340	[full]	2801	No	NA	0	1	Low-quality	Genome-fragment	9.16	0
S16_vs_60186	[full]	2504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_52301		2802	No	NA	0	2	Low-quality	Genome-fragment	6.67	0
S16_vs_60401	[full]	12116	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_vs_60473	[full]	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_6177		2802	Yes	1380	1	0	Low-quality	Genome-fragment	2.1	50.75
S16_vs_60544	[full]	1985	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_39143	[full]	2802	No	NA	1	0	Low-quality	Genome-fragment	6.08	0
S16_vs_60588	[full]	1956	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S16_extracted_108202		2802	No	NA	0	2	Low-quality	Genome-fragment	2.39	0
S10_extracted_76831		2802	No	NA	1	0	Low-quality	Genome-fragment	7.06	0
S16_vs_60784	[full]	1896	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S16_vs_60875	[full]	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_60877	[full]	5835	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_60977	[full]	1734	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_61041	[full]	2459	No	NA	3	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_78208		2802	No	NA	0	0	Low-quality	Genome-fragment	6.77	0
S11_vs_k141_7257	[full]	2804	No	NA	1	0	Low-quality	Genome-fragment	4.86	0
S13_vs_77340	[full]	2804	No	NA	0	0	Low-quality	Genome-fragment	5.08	0
S1_vs_k141_134038	[full]	2804	No	NA	1	0	Low-quality	Genome-fragment	6.13	0
S16_vs_61219	[full]	2666	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_61250	[full]	3515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_61311	[full]	1556	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_109104	[full]	2804	No	NA	2	0	Low-quality	Genome-fragment	6.4	0
S16_vs_61425	[full]	8275	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_61511	[full]	6963	No	NA	4	2	Not-determined	Genome-fragment	NA	0
S7_extracted_38476		2804	No	NA	2	0	Low-quality	Genome-fragment	1.46	0
S16_vs_61648	[full]	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_61751	[full]	2422	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_61794	[full]	1888	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_199698	[full]	2804	No	NA	0	0	Low-quality	Genome-fragment	4.67	0
S16_vs_61834	[full]	1002	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S16_vs_61951	[full]	2254	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_62064	[full]	1389	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_12715	[full]	2805	No	NA	0	1	Low-quality	Genome-fragment	1.52	0
S9_vs_k141_14806	[full]	2807	No	NA	0	0	Low-quality	Genome-fragment	6.11	0
S16_vs_62089	[full]	2207	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_62112	[full]	4938	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_17921		2808	No	NA	0	0	Low-quality	Genome-fragment	6.07	0
S16_vs_62229	[full]	2586	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_62239	[full]	5311	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_126238		2809	No	NA	3	0	Low-quality	Genome-fragment	4.58	0
S16_vs_62273	[full]	2421	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_62316	[full]	1190	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_62446	[full]	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_62450	[full]	1181	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_62495	[full]	3382	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_17753	[full]	2809	No	NA	1	0	Low-quality	Genome-fragment	4.93	0
S16_vs_62580	[full]	3864	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S16_vs_62597	[full]	3029	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_62599	[full]	3262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_12684	[full]	2810	No	NA	3	0	Low-quality	Genome-fragment	1.68	0
S8_vs_k141_5891	[full]	2810	No	NA	1	0	Low-quality	Genome-fragment	7.85	0
S16_vs_62797	[full]	8501	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_62892	[full]	5497	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_17462	[full]	2810	No	NA	0	0	Low-quality	Genome-fragment	4.17	0
S16_vs_62934	[full]	3202	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_62989	[full]	9140	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S14_vs_k141_47249	[full]	2811	No	NA	2	2	Low-quality	Genome-fragment	0.95	0
S12_vs_k141_164580	[full]	2811	No	NA	1	0	Low-quality	Genome-fragment	4.73	0
S16_vs_63346	[full]	1527	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_63426	[full]	2006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_63674	[full]	1258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_63690	[full]	1239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_144077	[full]	2812	No	NA	5	5	Low-quality	Genome-fragment	1.81	0
S11_vs_k141_68276	[full]	2813	No	NA	0	0	Low-quality	Genome-fragment	6.42	0
S5_vs_k141_32980	[full]	2814	No	NA	4	0	Low-quality	Genome-fragment	6.91	0
S17_vs_k141_50185	[full]	2815	No	NA	1	0	Low-quality	Genome-fragment	1.74	0
S16_vs_63816	[full]	10407	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S1_vs_k141_79215	[full]	2815	No	NA	4	0	Low-quality	Genome-fragment	4.78	0
S17_vs_k141_148647	[full]	2816	No	NA	0	3	Low-quality	Genome-fragment	9.36	0
S16_vs_64002	[full]	2841	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_31819	[full]	2816	No	NA	0	0	Low-quality	Genome-fragment	4.55	0
S3_extracted_k141_111362		2816	No	NA	0	0	Low-quality	Genome-fragment	1.76	0
S16_vs_64183	[full]	6385	No	NA	3	2	Not-determined	Genome-fragment	NA	0
S16_vs_64184	[full]	6376	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_64273	[full]	6253	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_64289	[full]	1267	No	NA</						

S16_v6_66766	2905	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_66949	2976	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_66963	3101	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v6_94481	2823	No	NA	2	0	Low-quality	Genome-fragment	5.74	0
S16_v6_67073	6428	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_67233	3230	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_67294	4198	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_v6_k141_106815	2824	No	NA	3	0	Low-quality	Genome-fragment	6.99	0
S7_v6_4355	2824	Yes	2462	1	1	Low-quality	Genome-fragment	3.45	12.82
S16_v6_110107	2824	No	NA	0	1	Low-quality	Genome-fragment	3.43	0
S16_v6_67638	1499	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_v6_k141_125024	2825	No	NA	0	0	Low-quality	Genome-fragment	1.84	0
S5_v6_k141_54660	2825	No	NA	2	0	Low-quality	Genome-fragment	8.19	0
S16_v6_127937	2825	No	NA	0	0	Low-quality	Genome-fragment	4.84	0
S16_v6_67740	2029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_163323	2825	No	NA	1	0	Low-quality	Genome-fragment	1.08	0
S9_v6_k141_22454	2826	No	NA	2	0	Low-quality	Genome-fragment	4.69	0
S16_v6_67896	2065	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_v6_k141_115020	2826	No	NA	0	0	Low-quality	Genome-fragment	7.21	0
S16_v6_67990	1899	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_68036	4472	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_68117	6891	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_v6_k141_82421	2826	No	NA	2	0	Low-quality	Genome-fragment	7.33	0
S16_v6_68160	4980	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_v6_k141_126342	2826	No	NA	1	0	Low-quality	Genome-fragment	4.75	0
S16_v6_68262	5624	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_v6_68254	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_v6_k141_17922	2826	No	NA	2	0	Low-quality	Genome-fragment	4.91	0
S16_v6_68327	3356	No	NA	2	Not-determined	Genome-fragment	NA	0	0
S16_v6_68331	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_68350	2807	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_68511	1095	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_v6_k141_59875	2826	No	NA	0	1	Low-quality	Genome-fragment	1.52	0
S7_v6_959	2826	No	NA	3	0	Low-quality	Genome-fragment	7.02	0
S16_v6_68896	9914	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_v6_68715	2268	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_v6_k141_67575	8827	No	NA	1	0	Low-quality	Genome-fragment	6.02	0
S16_v6_68774	8932	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_46607	2827	No	NA	0	0	Low-quality	Genome-fragment	7.06	0
S16_v6_68899	2108	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_69013	2033	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v6_68404	2827	No	NA	2	0	Low-quality	Genome-fragment	0.81	0
S16_v6_69230	6232	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_69336	1057	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_69402	3315	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_69520	2912	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_69660	10217	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S15_v6_64025	2827	No	NA	0	0	Low-quality	Genome-fragment	1.5	0
S8_v6_k141_19079	2827	No	NA	0	2	Low-quality	Genome-fragment	1.3	0
S16_v6_69929	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_v6_52000	2828	No	NA	0	0	Low-quality	Genome-fragment	2	0
S2_extracted_k141_54725	2828	No	NA	0	0	Low-quality	Genome-fragment	9.32	0
S16_v6_70196	1907	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_70245	1398	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_70251	1283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_70256	1708	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_206445	2828	No	NA	2	0	Low-quality	Genome-fragment	1.8	0
S16_v6_70377	1823	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_70381	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_60570	2828	No	NA	1	0	Low-quality	Genome-fragment	3.26	0
S16_v6_70436	2808	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_82083	2828	No	NA	0	0	Low-quality	Genome-fragment	1.25	0
S16_v6_70504	1569	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_v6_k141_23778	2830	No	NA	0	2	Low-quality	Genome-fragment	4.45	0
S16_v6_70599	1918	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_v6_k141_27721	2830	No	NA	0	2	Low-quality	Genome-fragment	0.67	0
S7_v6_2686	2831	No	NA	0	0	Low-quality	Genome-fragment	6.68	0
S16_v6_70709	2163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_v6_k141_1497929	2831	No	NA	0	0	Low-quality	Genome-fragment	2.94	0
S16_v6_70933	3614	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_71000	1518	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_71046	1594	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_71136	1709	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v6_71544	7432	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_v6_k141_100540	2832	No	NA	4	0	Low-quality	Genome-fragment	4.4	0
S16_v6_71187	3200	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_49579	2832	No	NA	1	0	Low-quality	Genome-fragment	5.64	0
S16_v6_71451	5431	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_v6_k141_137474	2832	No	NA	0	0	Low-quality	Genome-fragment	2.71	0
S16_v6_71473	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_71598	1990	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_v6_k141_111	2833	No	NA	0	0	Low-quality	Genome-fragment	7.51	0
S8_v6_k141_42907	2833	No	NA	2	0	Low-quality	Genome-fragment	9.01	0
S16_v6_73616	2834	No	NA	1	0	Low-quality	Genome-fragment	1.62	0
S16_v6_71835	4414	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S16_v6_71856	2692	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v6_110430	2835	No	NA	0	0	Low-quality	Genome-fragment	5.97	0
S16_v6_71979	16784	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S9_v6_k141_68489	7836	No	NA	0	0	Low-quality	Genome-fragment	4.07	0
S16_v6_72073	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_72111	3060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_v6_113706	2836	No	NA	2	0	Low-quality	Genome-fragment	1.97	0
S16_v6_72285	3209	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v6_38112	2836	No	NA	0	3	Low-quality	Genome-fragment	2.29	0
S16_v6_72395	1279	No	NA	1	Not-determined	Genome-fragment	NA	0	0
S16_v6_72405	8181	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_v6_72517	1360	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_72631	3142	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_72766	1384	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v6_9376	2837	No	NA	1	0	Low-quality	Genome-fragment	5.31	0
S16_v6_72827	3015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_72851	1539	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_72916	1494	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_10488	2837	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S16_v6_72974	1588	No	NA	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_187457	2837	No	NA	3	0	Low-quality	Genome-fragment	4.63	0
S16_v6_154246	2838	No	NA	3	0	Low-quality	Genome-fragment	6.09	0
S16_v6_48098	2838	No	NA	0	0	Low-quality	Genome-fragment	4.15	0
S16_v6_73083	1904	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_v6_k141_84681	2839	No	NA	1	0	Low-quality	Genome-fragment	6.97	0
S16_v6_73349	6714	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_73360	4358	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v6_73394	2382	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_7830	2839	No	NA	6	0	Low-quality	Genome-fragment	9.36	0
S5_v6_k141_62020	2839	No	NA	0	0	Low-quality	Genome-fragment	7.69	0
S16_v6_73851	3183	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_73889	3127	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v6_64143	2839	No	NA	1	0	Low-quality	Genome-fragment	1.95	0
S16_v6_45780	2839	No	NA	2	0	Low-quality	Genome-fragment	8.05	0
S8_extracted_k141_54374	2839	No	NA	0	1	Low-quality	Genome-fragment	4.32	0
S14_v6_k141_10308	2840	No	NA	0	0	Low-quality	Genome-fragment	8.04	0
S3_v6_k141_56229	2840	No	NA	0	0	Low-quality	Genome-fragment	6.88	0
S7_v6_74781	4961	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_57210	2840	No	NA	0	3	Low-quality	Genome-fragment	0.94	0
S6_v6_k141_11915	2840	No	NA	0	0	Low-quality	Genome-fragment	6.79	0
S16_v6_74859	2847	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_9979	2840	No	NA	1	0	Low-quality	Genome-fragment	6.53	0
S11_v6_k141_635	2841	No	NA	0	0	Low-quality	Genome-fragment	7.24	0
S16_v6_75079	1810	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_75084	3106	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v6_75220	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_75242	10762	No	NA	3	6	Not-determined	Genome-fragment	NA	0
S12_v6_k141_6731	2841	Yes	1014	1	1	Low-quality	Genome-fragment	0.68	64.31
S17_v6_k141_141223	2842	No	NA	0	2	Low-quality	Genome-fragment	6.19	0
S16_v6_75430	2641	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_v6_k141_51954	2843	No	NA	0	0	Low-quality	Genome-fragment	6.02	0
S12_v6_k141_155715	2844	No	NA	0	0	Low-quality	Genome-fragment	5.94	0
S3_v6_k141_19435	2845	No	NA	1	0	Low-quality	Genome-fragment	4.96	0
S8_v6_k141_132476	2845	No	NA	1	0	Low-quality	Genome-fragment	1.52	0
S16_v6_75540	10043	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_v6_75747	1338	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_v6_k141_40253	2846	No	NA	0	0	Low-quality	Genome-fragment	7.03	0
S16_v6_75849	1860	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v6_75870	1635	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_v6_k141_3180	2846	No	NA	0	1	Low-quality	Genome-fragment	2.08	0
S16_v6_75950	2153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v6_6442	2846	No	NA	1	0	Low-quality	Genome-fragment	3.53	0
S12_v6_k141_35894	2846	No	NA	1	0	Low-quality	Genome-fragment	1.4	0
S8_v6_k141_8278	2846	No	NA	0	2	Low-quality	Genome-fragment	1.48	0

S16_vo_77656	[full]	4925	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_77704	[full]	2233	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_77808	[full]	2116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_77812	[full]	1031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_1844		2850	No	NA	1	0	Low-quality	Genome-fragment	NA	6.98
S16_vo_77831	[full]	3399	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vo_78011	[full]	4196	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_71854	[full]	2851	No	NA	3	0	Low-quality	Genome-fragment	NA	8.24
S16_vo_78089	[full]	2236	No	NA	1	Not-determined	Genome-fragment	NA	0	
S16_vo_78101	[full]	3158	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vo_k141_130675	[full]	2851	No	NA	0	1	Low-quality	Genome-fragment	NA	1.34
S16_vo_78218	[full]	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_78241	[full]	5766	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_78350	[full]	1726	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_78500	[full]	1873	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vo_k141_118601	[full]	2851	No	NA	0	0	Low-quality	Genome-fragment	NA	1.74
S16_vo_42505	[full]	2851	No	NA	3	0	Low-quality	Genome-fragment	NA	5.33
S16_vo_117133	[full]	2851	No	NA	1	0	Low-quality	Genome-fragment	NA	3.9
S10_vo_86052	[full]	2851	No	NA	1	Low-quality	Genome-fragment	NA	5.14	
S14_vo_k141_48346	[full]	2852	No	NA	0	0	Low-quality	Genome-fragment	NA	5.3
S16_vo_78757	[full]	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_54945		2852	No	NA	0	1	Low-quality	Genome-fragment	NA	4.76
S16_vo_79123	[full]	1875	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_79127	[full]	1354	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140786		2852	No	NA	1	0	Low-quality	Genome-fragment	NA	6.47
S5_extracted_k141_143079		2853	Yes	2081	1	1	Low-quality	Genome-fragment	NA	0.74
S5_vo_k141_36759	[full]	2853	No	NA	2	0	Low-quality	Genome-fragment	NA	5.82
S16_vo_50242	[full]	2853	No	NA	0	1	Low-quality	Genome-fragment	NA	3.71
S16_vo_79386	[full]	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vo_k141_45260	[full]	2854	No	NA	3	0	Low-quality	Genome-fragment	NA	6.27
S3_extracted_k141_17198		2854	No	NA	2	0	Low-quality	Genome-fragment	NA	4.47
S3_extracted_k141_97667		2855	No	NA	0	0	Low-quality	Genome-fragment	NA	4.75
S3_vo_k141_42231	[full]	2855	No	NA	0	0	Low-quality	Genome-fragment	NA	1.67
S16_vo_79658	[full]	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vo_k141_59258	[full]	2855	No	NA	0	0	Low-quality	Genome-fragment	NA	6.25
S16_vo_80038	[full]	4773	No	NA	4	Not-determined	Genome-fragment	NA	0	
S10_vo_48131	[full]	2855	No	NA	2	0	Low-quality	Genome-fragment	NA	7.25
S4_vo_ViSorder_9937-cat_2		2855	No	NA	6	0	Low-quality	Genome-fragment	NA	9.41
S16_vo_80190	[full]	2555	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_80244	[full]	54066	No	NA	15	4	High-quality	High-quality	Genome-fragment	93.8
S13_vo_128033	[full]	2856	No	NA	0	0	Low-quality	Genome-fragment	NA	7.13
S16_vo_80672	[full]	3998	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vo_50465	[full]	2856	No	NA	3	0	Low-quality	Genome-fragment	NA	6.43
S8_extracted_k141_175998		2856	No	NA	5	0	Low-quality	Genome-fragment	NA	6.14
S16_vo_80993	[full]	1960	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_80999	[full]	1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_81032	[full]	2342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vo_k141_472	[full]	2857	No	NA	0	0	Low-quality	Genome-fragment	NA	6.22
S16_vo_81071	[full]	2156	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_81077	[full]	5136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_81188	[full]	4304	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_81259	[full]	7000	No	NA	4	Not-determined	Genome-fragment	NA	0	
S5_vo_k141_124308	[full]	2858	No	NA	3	0	Low-quality	Genome-fragment	NA	6.21
S9_vo_k141_78069	[full]	2859	No	NA	4	0	Low-quality	Genome-fragment	NA	5.94
S13_extracted_k145		2859	No	NA	0	0	Low-quality	Genome-fragment	NA	7.01
S16_vo_81457	[full]	1919	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_81492	[full]	2618	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_81549	[full]	1996	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vo_k141_34612	[full]	2859	No	NA	2	0	Low-quality	Genome-fragment	NA	7.94
S3_vo_k141_35724	[IntZyme]	2861	No	NA	1	0	Low-quality	Genome-fragment	NA	4.17
S16_extracted_166272		2861	No	NA	1	0	Low-quality	Genome-fragment	NA	7.87
S16_vo_81803	[full]	32483	No	NA	17	0	Not-determined	Genome-fragment	NA	88.09
S10_vo_52918	[full]	2861	No	NA	1	0	Low-quality	Genome-fragment	NA	5.71
S16_vo_82004	[full]	6450	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_44122		2862	No	NA	0	0	Low-quality	Genome-fragment	NA	4.92
S16_vo_82087	[full]	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_82094	[full]	1245	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_82116	[full]	113606	Yes	40122	19	56	High-quality	High-quality	Genome-fragment	100
S11_vo_k141_48021	[full]	2862	No	NA	0	0	Low-quality	Genome-fragment	NA	7.42
S16_vo_82424	[full]	6889	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_58397	[full]	2863	No	NA	1	0	Low-quality	Genome-fragment	NA	8.37
S12_vo_k141_35497	[full]	2863	No	NA	0	0	Low-quality	Genome-fragment	NA	5.72
S2_vo_k141_4182	[full]	2863	No	NA	2	0	Low-quality	Genome-fragment	NA	1.78
S16_vo_82633	[full]	2097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_82642	[full]	3369	No	NA	3	Not-determined	Genome-fragment	NA	0	
S16_vo_82663	[full]	10552	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_vo_82716	[full]	6461	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_13111		2864	No	NA	4	0	Low-quality	Genome-fragment	NA	6.88
S7_vo_122837	[full]	2864	No	NA	0	0	Low-quality	Genome-fragment	NA	7.3
S16_vo_82858	[full]	2122	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_82953	[full]	1458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_82959	[full]	2088	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_9902		2864	No	NA	1	0	Low-quality	Genome-fragment	NA	1.55
S16_vo_83120	[full]	2461	No	NA	0	1	Not-determined	Genome-fragment	NA	5.0
S17_vo_k141_167536	[full]	2865	No	NA	0	0	Low-quality	Genome-fragment	NA	5.51
S13_vo_16848	[full]	2865	No	NA	0	1	Low-quality	Genome-fragment	NA	1.89
S16_vo_83234	[full]	4473	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_1970		2865	No	NA	9	0	Low-quality	Genome-fragment	NA	9.45
S16_vo_83375	[full]	2180	No	NA	1	Not-determined	Genome-fragment	NA	0	
S16_vo_83442	[full]	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_83508	[full]	1446	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_83516	[full]	2442	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_83518	[full]	5740	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_83668	[full]	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vo_k141_30859	[full]	2866	No	NA	0	0	Low-quality	Genome-fragment	NA	3.86
S3_vo_k141_33713	[full]	2866	No	NA	1	0	Low-quality	Genome-fragment	NA	7
S16_vo_83900	[full]	1883	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_83905	[full]	2367	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vo_k141_100276	[full]	2866	No	NA	0	0	Low-quality	Genome-fragment	NA	1.77
S16_vo_83934	[full]	1720	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_83945	[full]	1421	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_84125	[full]	6281	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_158000	[full]	2866	No	NA	0	2	Low-quality	Genome-fragment	NA	1.18
S12_extracted_k141_125655		2866	No	NA	2	0	Low-quality	Genome-fragment	NA	7.41
S16_vo_84376	[full]	1717	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_84398	[full]	4879	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_84489	[full]	2352	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vo_k141_50545	[full]	2866	No	NA	1	0	Low-quality	Genome-fragment	NA	6.91
S17_vo_k141_98797	[full]	2867	No	NA	0	0	Low-quality	Genome-fragment	NA	4.13
S16_vo_84788	[full]	1670	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vo_k141_20932	[full]	2867	No	NA	0	0	Low-quality	Genome-fragment	NA	2.87
S16_vo_84821	[full]	4250	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_85128	[full]	3201	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_vo_k141_81436	[full]	2867	No	NA	0	0	Low-quality	Genome-fragment	NA	5.26
S7_vo_114050	[full]	2867	No	NA	0	0	Low-quality	Genome-fragment	NA	6.06
S8_extracted_k141_90555		2867	No	NA	0	2	Low-quality	Genome-fragment	NA	0.79
S11_vo_k141_79235	[full]	2869	No	NA	2	0	Low-quality	Genome-fragment	NA	5.13
S16_vo_85529	[full]	11675	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vo_85652	[full]	5687	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vo_85844	[full]	2717	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vo_k141_11289	[full]	2869	No	NA	3	0	Low-quality	Genome-fragment	NA	7.2
S16_vo_85882	[full]	1855	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_85966	[full]	4851	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_86034	[full]	1866	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_86039	[full]	2120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vo_53966	[full]	2869	No	NA	2	0	Low-quality	Genome-fragment	NA	4.66
S16_vo_86116	[full]	47323	No	NA	19	0	High-quality	High-quality	Genome-fragment	98.78
S16_vo_86136	[full]	1974	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_86207	[full]	10277	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_vo_86259	[full]	3551	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_86400	[full]	2915	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_extracted_58741		2869	No	NA	1	0	Low-quality	Genome-fragment	NA	1.21
S16_vo_3575	[full]	2869	No	NA	0	3	Low-quality	Genome-fragment	NA	2.83
S16_vo_86634	[full]	1928	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_86715	[full]	1277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vo_k141_26868	[full]	2870	No	NA	0	0	Low-quality	Genome-fragment	NA	5.79
S17_vo_k141_98155	[full]	2871	No	NA	0	2	Low-quality	Genome-fragment	NA	0.96
S3_vo_k141_80532	[full]	2871	No	NA	1	0	Low-quality	Genome-fragment	NA	4.68
S10_vo_35128	[full]	2871	No	NA	3	0	Low-quality	Genome-fragment	NA	6.73
S16_vo_86955	[full]	4892								

S8_extracted_k141_148248	2877	No	NA	0	1	Low-quality	Genome-fragment	1.8	0
S16_vs_89332 full	1580	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_89346 full	3637	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_89360 full	4185	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_31256	2877	No	NA	2	0	Low-quality	Genome-fragment	9.15	0
S11_vs_k141_29928 full	2878	No	NA	0	0	Low-quality	Genome-fragment	3.39	0
S16_vs_89511 full	84541	Yes	63605	21	15	High-quality	High-quality	92.55	24.76
S16_vs_90229 full	4711	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_90314 full	1063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_26393	2878	No	NA	0	0	Low-quality	Genome-fragment	3.9	0
S5_vs_k141_17696 full	2878	No	NA	0	3	Low-quality	Genome-fragment	1.26	0
S5_vs_k141_145025 full	2879	No	NA	0	0	Low-quality	Genome-fragment	5.43	0
S7_vs_35676 full	2880	No	NA	1	0	Low-quality	Genome-fragment	6.37	0
S12_vs_k141_122154 full	2880	No	NA	2	1	Low-quality	Genome-fragment	4.47	0
S16_vs_90958 full	7331	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_vs_k141_78437 full	2880	No	NA	0	0	Low-quality	Genome-fragment	5.25	0
S16_vs_90962 full	2090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_7449 full	2880	No	NA	1	0	Low-quality	Genome-fragment	6.37	0
S16_vs_91009 full	1429	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_143453 full	2881	No	NA	0	2	Low-quality	Genome-fragment	1.58	0
S16_vs_91096 full	1853	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_16186	2881	No	NA	2	0	Low-quality	Genome-fragment	8.88	0
S16_vs_91324 full	1417	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_17043 full	2882	No	NA	0	0	Low-quality	Genome-fragment	7.2	0
S13_vs_140998 full	2882	No	NA	0	0	Low-quality	Genome-fragment	6.38	0
S16_vs_91448 full	1689	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_91496 full	3485	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_91534 full	6814	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_50228 full	2882	No	NA	0	0	Low-quality	Genome-fragment	1.86	0
S3_vs_k141_29327 full	2882	No	NA	0	0	Low-quality	Genome-fragment	6.4	0
S16_vs_91795 full	2648	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_91796 full	1230	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_91861 full	1755	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_91932 full	2327	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_92041 full	4217	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_106506 full	2882	No	NA	0	0	Low-quality	Genome-fragment	6.93	0
S16_vs_92150 full	29970	No	NA	16	0	Medium-quality	Genome-fragment	87.3	0
S16_vs_92232 full	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_92353 full	5576	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_49257 full	2882	No	NA	1	0	Low-quality	Genome-fragment	5.95	0
S1_vs_k141_84082 full	2883	No	NA	1	0	Low-quality	Genome-fragment	6.39	0
S16_vs_92650 full	1865	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_92870 full	1170	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_80386 full	2883	Yes	1575	1	1	Low-quality	Genome-fragment	4.5	45.37
S6_vs_k141_29550 full	2883	Yes	405	1	1	Low-quality	Genome-fragment	0.26	85.95
S1_vs_k141_54892 full	2884	No	NA	0	0	Low-quality	Genome-fragment	8.28	0
S1_extracted_k141_38306	2884	No	NA	2	0	Low-quality	Genome-fragment	2.92	0
S16_vs_93167 full	2764	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_93206 full	2213	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_93216 full	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_15029 full	2885	No	NA	0	3	Low-quality	Genome-fragment	5.47	0
S5_extracted_k141_102118	2885	No	NA	0	0	Low-quality	Genome-fragment	13.11	0
S4_vs_VIRSorter_11382-cat_2	2885	No	NA	9	0	Low-quality	Genome-fragment	9.49	0
S8_extracted_k141_139224	2885	No	NA	0	2	Low-quality	Genome-fragment	0.9	0
S16_vs_93396 full	1867	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_93850 full	2886	No	NA	0	0	Low-quality	Genome-fragment	1.39	0
S16_vs_93484 full	1946	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_20134 full	2887	No	NA	0	0	Low-quality	Genome-fragment	6.55	0
S16_vs_93544 full	1479	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_93776 full	1285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_173702 full	2887	No	NA	0	3	Low-quality	Genome-fragment	2.05	0
S11_extracted_k141_75466	2888	No	NA	0	0	Low-quality	Genome-fragment	5.24	0
S16_vs_93949 full	1184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_96790 full	2888	Yes	914	2	2	Low-quality	Genome-fragment	1.82	68.35
S16_vs_93995 full	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_94037 full	1357	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_94075 full	4033	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_15416 full	2888	No	NA	0	0	Low-quality	Genome-fragment	6.89	0
S16_vs_94276 full	1429	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_156744 t2gene	2888	No	NA	1	0	Low-quality	Genome-fragment	8.32	0
S5_vs_k141_16091 full	2888	No	NA	2	0	Low-quality	Genome-fragment	4.56	0
S16_vs_94340 full	8311	No	NA	3	1	Not-determined	Genome-fragment	NA	0
S16_vs_94357 full	3751	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_4664 full	2888	No	NA	0	2	Low-quality	Genome-fragment	1.01	0
S16_vs_94400 full	7615	No	NA	1	5	Not-determined	Genome-fragment	NA	0
S3_vs_k141_95995 full	2889	No	NA	1	0	Low-quality	Genome-fragment	5.95	0
S16_vs_94531 full	1598	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_vs_k141_25941 full	2889	No	NA	1	0	Low-quality	Genome-fragment	3.68	0
S5_vs_k141_38001 full	2889	No	NA	0	0	Low-quality	Genome-fragment	6.4	0
S2_vs_k141_15307 full	2889	No	NA	0	0	Low-quality	Genome-fragment	8.67	0
S16_vs_94841 full	3021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_102116 full	2890	No	NA	0	0	Low-quality	Genome-fragment	7.02	0
S16_vs_94948 full	1766	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_162336 full	2890	No	NA	0	1	Low-quality	Genome-fragment	3.97	0
S12_vs_k141_39800 full	2890	No	NA	0	0	Low-quality	Genome-fragment	6.6	0
S12_vs_k141_81569 full	2890	Yes	1882	1	1	Low-quality	Genome-fragment	0.67	34.88
S5_vs_k141_135027 full	2891	No	NA	5	0	Low-quality	Genome-fragment	6.74	0
S16_vs_115588 full	2891	No	NA	0	0	Low-quality	Genome-fragment	6.96	0
S10_vs_68786 t2gene	2891	No	NA	0	0	Low-quality	Genome-fragment	7.5	0
S16_vs_95272 full	1330	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_95309 full	2198	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_167080 full	2891	No	NA	0	0	Low-quality	Genome-fragment	7.25	0
S16_vs_95582 full	1985	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_75015	2892	No	NA	7	0	Low-quality	Genome-fragment	9.5	0
S16_vs_95742 full	3142	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_69299 full	2892	Yes	1517	1	1	Low-quality	Genome-fragment	0.4	47.54
S7_vs_125219 full	2892	No	NA	0	0	Low-quality	Genome-fragment	5.14	0
S10_vs_107823 full	2892	No	NA	0	0	Low-quality	Genome-fragment	8.46	0
S16_vs_95854 full	3325	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_k141_166321 full	2892	No	NA	3	0	Low-quality	Genome-fragment	1.74	0
S17_extracted_k141_81389	2893	No	NA	5	0	Low-quality	Genome-fragment	9.54	0
S16_vs_95909 full	4278	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S16_vs_95910 full	5472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_95915 full	1509	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_150515 t2gene	2893	No	NA	0	0	Low-quality	Genome-fragment	5.47	0
S16_vs_95937 full	2038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_96050 full	2361	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_96051 full	1080	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_96071 full	4381	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_96124 full	1442	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_96263 full	8824	No	NA	0	5	Not-determined	Genome-fragment	NA	1.96
S3_extracted_k141_50859	2893	No	NA	0	0	Low-quality	Genome-fragment	1.96	0
S16_vs_96278 full	2921	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_96340 full	3317	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_96400 full	2682	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S4_extracted_4023	2893	No	NA	4	0	Low-quality	Genome-fragment	9.53	0
S16_vs_96584 full	3707	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_96607 full	1265	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_96671 full	4359	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_vs_96822 full	8380	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_67226 full	2894	No	NA	0	2	Low-quality	Genome-fragment	2.01	0
S16_vs_96871 full	3542	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_vs_97121 full	1045	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_50871 full	2895	No	NA	2	0	Low-quality	Genome-fragment	2.17	0
S14_extracted_k141_1955	2896	No	NA	0	0	Low-quality	Genome-fragment	4.96	0
S16_vs_97312 full	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_97324 full	2637	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_97409 full	3141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_16062	2896	No	NA	2	0	Low-quality	Genome-fragment	6.5	0
S1_vs_k141_59036 full	2896	No	NA	1	0	Low-quality	Genome-fragment	2.91	0
S5_vs_k141_24271 full	2896	No	NA	3	0	Low-quality	Genome-fragment	6.16	0
S12_vs_k141_149384 full	2896	No	NA	1	0	Low-quality	Genome-fragment	6.43	0
S8_vs_k141_193476 full	2896	No	NA	2	0	Low-quality	Genome-fragment	7.02	0
S9_vs_k141_61145 full	2897	No	NA	0	0	Low-quality	Genome-fragment	7.29	0
S11_vs_k141_34720 full	2898	No	NA	1	0	Low-quality	Genome-fragment	6.08	0
S14_vs_k141_78588 full	2898	No	NA	1	0	Low-quality	Genome-fragment	22.82	0
S16_vs_94379 full	2898	No	NA	0	0	Low-quality	Genome-fragment	5.8	0
S16_vs_116900 full	2899	No	NA	0	0	Low-quality	Genome-fragment	5.76	0
S16_vs_161955 full	2899	No	NA	0	1	Low-quality	Genome-fragment	3.38	0
S16_vs_98174 full	2923	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_43584 full	2899	No	NA	0	0	Low-quality	Genome-fragment	4.56	0
S16_vs_98184 full	1661	No	NA	3	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_72600 t2gene	2900	No	NA	1	0	Low-quality	Genome-fragment	5.7	0
S16_vs_k141_23932 t2gene	2900	No	NA	1	0	Low-quality	Genome-fragment	6.88	0
S10_vs_105117 full	2900	No	NA	0	1	Low-quality	Genome-fragment	6.61	0
S13_vs_36291 full	2901	No	NA	0	2	Low-quality	Genome-fragment	2.3	

S16_extracted_142498	2902	No	NA	0	1	Low-quality	Genome-fragment	3.61	0
S16_vo_100935 full	6194	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_100947 full	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vo_k141_104839 full	2903	No	NA	4	0	Low-quality	Genome-fragment	5.94	0
S16_vo_101028 full	5017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_161544	2903	No	NA	1	0	Low-quality	Genome-fragment	2.5	0
S8_vo_k141_12316 full	2903	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
S16_vo_101037 full	5036	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_101072 full	31451	Yes	20004	14	5	Medium-quality	Genome-fragment	50.63	36.4
S16_vo_101188 full	2578	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vo_k141_11792 full	2904	No	NA	3	0	Low-quality	Genome-fragment	5.32	0
S12_vo_k141_130770 full	2904	No	NA	0	2	Low-quality	Genome-fragment	1.46	0
S16_vo_101300 full	2283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vo_k141_22957 full	2904	No	NA	0	0	Low-quality	Genome-fragment	4.78	0
S17_extracted_k141_76718	2905	No	NA	1	0	Low-quality	Genome-fragment	6.8	0
S11_vo_k141_49200 full	2905	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S16_vo_101494 full	2476	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_101542 full	2060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vo_102644 full	2905	No	NA	0	2	Low-quality	Genome-fragment	1.43	0
S16_vo_101614 full	1494	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_101671 full	3287	No	NA	4	1	Medium-quality	Genome-fragment	68.8	0
S10_vo_104650 full	2905	No	NA	1	0	Low-quality	Genome-fragment	1.65	0
S16_vo_101799 full	1481	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vo_k141_168359 full	2906	No	NA	0	1	Low-quality	Genome-fragment	7.98	0
S16_vo_102052 full	2889	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vo_16841 full	2906	No	NA	2	0	Low-quality	Genome-fragment	5.51	0
S8_vo_k141_142480 full	2906	No	NA	1	0	Low-quality	Genome-fragment	5.5	0
S16_vo_102474 full	5148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_102506 full	1243	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vo_k141_159680 full	2907	No	NA	2	1	Low-quality	Genome-fragment	6.13	0
S7_vo_103845 full	2908	No	NA	0	3	Low-quality	Genome-fragment	2.27	0
S14_extracted_k141_97764	2909	No	NA	1	0	Low-quality	Genome-fragment	8.45	0
S3_extracted_k141_54035	2909	No	NA	2	0	Low-quality	Genome-fragment	7.62	0
S3_vo_k141_124074 full	2909	No	NA	0	0	Low-quality	Genome-fragment	1.05	0
S7_extracted_92513	2909	No	NA	0	1	Low-quality	Genome-fragment	5.3	0
S16_vo_103258 full	2661	No	NA	1	Not-determined	Genome-fragment	NA	0	
S16_vo_103295 full	4758	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_103315 full	2661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_103404 full	1604	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_103477 full	1009	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_14386 full	2909	No	NA	1	0	Low-quality	Genome-fragment	2.1	0
S16_vo_103663 full	2021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_103726 full	39933	No	NA	20	0	High-quality	High-quality	99.89	0
S6_vo_k141_13287 full	2911	No	NA	1	0	Low-quality	Genome-fragment	8.4	0
S9_vo_k141_7300 full	2912	No	NA	0	1	Low-quality	Genome-fragment	4.86	0
S16_vo_103900 full	3306	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vo_k141_73974 full	2912	No	NA	1	0	Low-quality	Genome-fragment	9.96	0
S12_vo_k141_176580 full	2912	No	NA	0	1	Low-quality	Genome-fragment	1.54	0
S1_vo_k141_67859 full	2913	No	NA	1	0	Low-quality	Genome-fragment	1.91	0
S16_vo_114187 full	2913	No	NA	0	3	Low-quality	Genome-fragment	0.89	0
S16_vo_104693 full	1712	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_104811 full	6765	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vo_k141_48262 full	2914	No	NA	1	0	Low-quality	Genome-fragment	6.73	0
S11_vo_k141_29746 full	2914	No	NA	0	0	Low-quality	Genome-fragment	7.08	0
S16_vo_105064 full	5094	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_105065 full	1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_105082 full	1318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_105277 full	1158	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_105256 full	1748	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_105314 full	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_38464 full	2914	No	NA	2	0	Low-quality	Genome-fragment	6.88	0
S16_vo_105588 full	2373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_105639 full	1469	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_105672 full	1510	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_105705 full	1335	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vo_k141_101276 full	2914	No	NA	0	0	Low-quality	Genome-fragment	8.86	0
S3_vo_k141_5480 full	2915	No	NA	0	2	Low-quality	Genome-fragment	1.27	0
S16_vo_134105 full	2915	No	NA	0	3	Low-quality	Genome-fragment	2.25	0
S12_vo_k141_140546 full	2915	No	NA	0	0	Low-quality	Genome-fragment	5.27	0
S16_vo_106028 full	2229	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_47931 full	2916	No	NA	0	0	Low-quality	Genome-fragment	3.11	0
S16_vo_106158 full	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_106366 full	1546	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vo_k141_85054 full	2916	No	NA	0	0	Low-quality	Genome-fragment	5.42	0
S16_vo_106388 full	1474	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_106394 full	3631	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_106427 full	1470	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_106508 full	1463	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_106589 full	3486	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_106652 full	9633	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_118420	2916	No	NA	0	1	Low-quality	Genome-fragment	0.25	0
S16_vo_106836 full	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_106843 full	2971	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vo_k141_87277 full	2916	No	NA	1	0	Low-quality	Genome-fragment	3.65	0
S16_vo_106942 full	3944	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_107022 full	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_107035 full	1232	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_107060 full	1524	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_107235 full	56373	Yes	28357	18	17	Medium-quality	Genome-fragment	80.07	45.7
S16_vo_107274 full	1060	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_107347 full	1199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_107363 full	4967	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vo_k141_7198 full	2916	No	NA	0	2	Low-quality	Genome-fragment	1.74	0
S8_vo_k141_9251 full	2916	No	NA	3	0	Low-quality	Genome-fragment	6.32	0
S16_vo_107628 full	5555	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_107684 full	1211	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_107771 full	2157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_107790 full	8318	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_vo_k141_187803 full	2916	No	NA	0	2	Low-quality	Genome-fragment	1.4	0
S16_vo_75810 full	2917	No	NA	2	0	Low-quality	Genome-fragment	6.94	0
S17_vo_k141_139644 full	2918	No	NA	0	1	Low-quality	Genome-fragment	2.39	0
S16_vo_107979 full	1527	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_108009 full	2094	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vo_k141_89100 full	2918	No	NA	1	0	Low-quality	Genome-fragment	4.16	0
S2_extracted_k141_24915	2918	No	NA	0	0	Low-quality	Genome-fragment	7.62	0
S17_vo_k141_2837 full	2919	No	NA	1	0	Low-quality	Genome-fragment	4.92	0
S14_vo_k141_4143 full	2919	No	NA	1	0	Low-quality	Genome-fragment	7.65	0
S16_vo_108743 full	1812	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_108767 full	1531	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_108778 full	1524	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vo_k141_142963 full	2919	No	NA	0	0	Low-quality	Genome-fragment	4.68	0
S16_vo_108828 full	5020	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_108949 full	2048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_108983 full	4233	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_109093 full	1988	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_109161 full	3810	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_90347 full	2919	No	NA	1	0	Low-quality	Genome-fragment	2.09	0
S16_vo_109271 full	2128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vo_k141_111216 full	2920	No	NA	0	0	Low-quality	Genome-fragment	6.32	0
S7_vo_113812 full	2920	No	NA	2	0	Low-quality	Genome-fragment	4.8	0
S16_vo_109465 full	5853	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_vo_k141_382951 full	2920	No	NA	0	0	Low-quality	Genome-fragment	5.68	0
S16_vo_109576 full	3088	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_109617 full	1251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_109630 full	2148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_8844 full	2921	No	NA	6	0	Low-quality	Genome-fragment	7.28	0
S16_vo_109815 full	2882	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vo_109842 full	1268	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vo_k141_48064 full	2921	No	NA	1	0	Low-quality	Genome-fragment	1.77	0
S7_extracted_5988	2921	No	NA	0	2	Low-quality	Genome-fragment	5.13	0
S16_vo_109980 full	3435	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vo_110035 full	3469	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vo_110082 full	3250	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_113284 full	2921	No	NA	0	1	Low-quality	Genome-fragment	5.47	0
S16_vo_110136 full	7117	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_26069	2922	No	NA	0	0	Low-quality	Genome-fragment	48.85	0
S8_vo_k141_135743 full	2922	No	NA	0	0	Low-quality	Genome-fragment	7.2	0
S13_extracted_149344	2923	No	NA	0	1	Low-quality	Genome-fragment	4.94	0
S16_vo_110268 full	2221	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vo_k141_98434 full	2923	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S15_vo_16553 full	2923	No	NA	1	1	Low-quality	Genome-fragment	6.82	0
S14_extracted_k141_9149	2924	No	NA	0	0	Low-quality	Genome-fragment	1.71	0
S14_extracted_k141_21281	2924	No	NA	0	0	Low-quality	Genome-fragment	3.22	0
S16_vo_110573 full	1322	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vo_110682 full	3274								

S16_vx_113101	[full]	1798	No	NA	0	2	Not-determined	Genome-fragment	NA	6.55	0
S11_vx_141_20084	[full]	2929	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S16_vx_113216	[full]	1954	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_113249	[full]	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_vx_113781	[full]	2929	No	NA	5	0	Low-quality	Genome-fragment	NA	7	0
S16_vx_113442	[full]	1328	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_113462	[full]	1567	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_113493	[full]	1753	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_113515	[full]	5353	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_13072	[H2gene]	2929	No	NA	2	0	Low-quality	Genome-fragment	NA	4.52	0
S7_vx_76222	[full]	2930	No	NA	0	3	Low-quality	Genome-fragment	NA	3.01	0
S16_vx_113809	[full]	1595	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S4_extracted_641		2930	No	NA	0	3	Low-quality	Genome-fragment	NA	1.91	0
S14_vx_k141_21728	[full]	2931	No	NA	3	0	Low-quality	Genome-fragment	NA	4.26	0
S16_vx_114001	[full]	2090	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_159643	[full]	2931	No	NA	0	0	Low-quality	Genome-fragment	NA	6.35	0
S16_vx_114044	[full]	7164	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vx_39314	[full]	2932	No	NA	2	0	Low-quality	Genome-fragment	NA	5.69	0
S10_vx_58862	[full]	2932	No	NA	3	0	Low-quality	Genome-fragment	NA	7.09	0
S16_vx_114192	[full]	2092	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_114206	[full]	2774	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_1141_163478	[full]	2932	No	NA	0	2	Low-quality	Genome-fragment	NA	2.63	0
S16_vx_114333	[full]	3449	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_47215	[full]	2932	No	NA	0	1	Low-quality	Genome-fragment	NA	7.31	0
S16_vx_114444	[full]	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_114508	[full]	2934	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_53877		2933	No	NA	4	0	Low-quality	Genome-fragment	NA	7.82	0
S16_vx_114778	[full]	1200	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_114785	[full]	2212	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_113702	[full]	2933	No	NA	0	2	Low-quality	Genome-fragment	NA	0.83	0
S16_vx_114943	[full]	2761	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_114983	[full]	1516	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_116000	[full]	2934	No	NA	0	0	Low-quality	Genome-fragment	NA	5.14	0
S16_vx_115068	[full]	3693	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_115104	[full]	1429	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S6_vx_k141_1132	[full]	2934	No	NA	0	1	Low-quality	Genome-fragment	NA	0.87	0
S3_extracted_k141_90295		2935	No	NA	5	0	Low-quality	Genome-fragment	NA	9.68	0
S7_vx_123308	[full]	2935	No	NA	0	0	Low-quality	Genome-fragment	NA	5.46	0
S16_vx_115174	[full]	2038	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_103660	[full]	2936	No	NA	0	0	Low-quality	Genome-fragment	NA	6.42	0
S1_vx_k141_93765	[full]	2936	No	NA	0	0	Low-quality	Genome-fragment	NA	6.56	0
S16_vx_115478	[full]	2120	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S6_extracted_k141_14693		2937	No	NA	0	4	Low-quality	Genome-fragment	NA	0.93	0
S8_extracted_k141_138276		2938	No	NA	0	2	Low-quality	Genome-fragment	NA	1.34	0
S16_vx_115609	[full]	1162	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_115712	[full]	1619	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_115731	[full]	2776	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_115743	[full]	5271	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_158926		2939	No	NA	0	0	Low-quality	Genome-fragment	NA	8.62	0
S16_vx_115791	[full]	1127	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vx_115795	[full]	4154	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_115848	[full]	1570	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_115856	[full]	3110	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_122001	[full]	2939	No	NA	0	0	Low-quality	Genome-fragment	NA	4.99	0
S16_vx_116023	[full]	1595	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_vx_k141_11602	[full]	2940	No	NA	0	1	Low-quality	Genome-fragment	NA	1.41	0
S1_extracted_k141_22541		2941	No	NA	0	1	Low-quality	Genome-fragment	NA	2.68	0
S14_extracted_k141_74168		2942	No	NA	5	0	Low-quality	Genome-fragment	NA	9.71	0
S16_vx_116128	[full]	1304	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vx_101084	[full]	2942	No	NA	0	1	Low-quality	Genome-fragment	NA	1.36	0
S16_vx_116248	[full]	1251	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_116364	[full]	1348	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_116393	[full]	4330	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vx_89521	[full]	2942	No	NA	1	0	Low-quality	Genome-fragment	NA	6.68	0
S16_vx_116468	[full]	1454	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_182423	[full]	2942	No	NA	1	0	Low-quality	Genome-fragment	NA	1.17	0
S17_vx_k141_143133	[full]	2943	No	NA	0	4	Low-quality	Genome-fragment	NA	1.12	0
S16_vx_116604	[full]	2241	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_42068	[full]	2943	No	NA	0	1	Low-quality	Genome-fragment	NA	3.55	0
S8_vx_k141_187632	[full]	2943	No	NA	0	2	Low-quality	Genome-fragment	NA	1.29	0
S16_vx_116789	[full]	3267	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vx_116834	[full]	2565	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_4153	[full]	2945	No	NA	3	0	Low-quality	Genome-fragment	NA	7.24	0
S8_extracted_k141_33535		2945	No	NA	0	0	Low-quality	Genome-fragment	NA	3.59	0
S14_extracted_k141_98159		2946	No	NA	1	0	Low-quality	Genome-fragment	NA	4.54	0
S7_vx_108949	[full]	2946	No	NA	0	0	Low-quality	Genome-fragment	NA	9.12	0
S16_vx_73012	[full]	2946	No	NA	0	2	Low-quality	Genome-fragment	NA	4.55	0
S16_vx_116932	[full]	5135	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vx_116936	[full]	2994	No	NA	3	Not-determined	Genome-fragment	NA	0	0	
S16_vx_116956	[full]	33562	No	NA	2	4	Medium-quality	Genome-fragment	NA	53.31	0
S12_extracted_k141_182128		2946	No	NA	0	1	Low-quality	Genome-fragment	NA	4.88	0
S16_vx_117055	[full]	1595	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_117074	[full]	2083	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_117093	[full]	3764	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_24576		2948	No	NA	0	0	Low-quality	Genome-fragment	NA	6.27	0
S5_vx_k141_29438	[full]	2948	No	NA	0	0	Low-quality	Genome-fragment	NA	5.63	0
S9_vx_k141_70132	[full]	2949	No	NA	1	0	Low-quality	Genome-fragment	NA	7.15	0
S16_vx_7908	[full]	2949	No	NA	1	0	Low-quality	Genome-fragment	NA	5.73	0
S12_vx_k141_18008	[H2gene]	2949	No	NA	0	0	Low-quality	Genome-fragment	NA	5.83	0
S16_vx_117379	[full]	4452	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_117434	[full]	4231	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_117463	[full]	6796	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_117568	[full]	2443	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_117592	[full]	1470	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_117649	[full]	2167	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_125437	[full]	2950	No	NA	0	0	Low-quality	Genome-fragment	NA	5.58	0
S16_vx_142909	[H2gene]	2950	No	NA	2	0	Low-quality	Genome-fragment	NA	4.84	0
S16_vx_117914	[full]	1989	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vx_117939	[full]	1863	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_117993	[full]	2687	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_1359		2950	Yes	NA	2	1	Low-quality	Genome-fragment	NA	3.6	11.15
S16_vx_118029	[full]	17809	No	NA	2621	2	High-quality	Genome-fragment	NA	0	0
S16_vx_118070	[full]	3333	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_32390		2950	No	NA	1	0	Low-quality	Genome-fragment	NA	7.02	0
S5_extracted_k141_118482		2952	No	NA	0	0	Low-quality	Genome-fragment	NA	9.72	0
S16_vx_118424	[full]	4074	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_151604		2952	No	NA	3	0	Low-quality	Genome-fragment	NA	7.24	0
S16_vx_118550	[full]	2276	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_118618	[full]	2161	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_118663	[full]	3208	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vx_118669	[full]	1446	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_118677	[full]	2449	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_118684	[full]	14636	No	NA	0	8	Not-determined	Genome-fragment	NA	0	0
S16_vx_118811	[full]	1787	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_118863	[full]	2232	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vx_119037	[full]	1559	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_157895		2952	No	NA	1	0	Low-quality	Genome-fragment	NA	4.38	0
S5_vx_k141_132148	[full]	2953	No	NA	0	0	Low-quality	Genome-fragment	NA	7.73	0
S10_vx_36748	[full]	2954	No	NA	0	1	Low-quality	Genome-fragment	NA	2.33	0
S16_vx_119130	[full]	1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_119152	[full]	2795	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_119250	[full]	1256	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vx_76928	[full]	2954	No	NA	0	0	Low-quality	Genome-fragment	NA	4.46	0
S16_vx_120931	[full]	2171	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_23529		2954	No	NA	0	0	Low-quality	Genome-fragment	NA	5.12	0
S3_vx_k141_110097	[full]	2955	No	NA	0	2	Low-quality	Genome-fragment	NA	4.59	0
S7_vx_78201	[full]	2955	No	NA	0	0	Low-quality	Genome-fragment	NA	8.73	0
S16_vx_114227	[full]	2955	No	NA	0	0	Low-quality	Genome-fragment	NA	6.09	0
S9_vx_k141_15145	[H2gene]	2956	No	NA	2	0	Low-quality	Genome-fragment	NA	3.82	0
S16_vx_119747	[full]	5663	No	NA	0	3	Not				

S16_v1_122458	full	4831	No	NA	0	5	Not-determined	Genome-fragment	NA		0
S5_v1_k141_2895	full	2962	No	NA	0	2	Low-quality	Genome-fragment	NA	1.07	0
S16_v1_122604	full	5227	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S16_v1_122639	full	3206	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_122762	full	1759	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_v1_89534	full	2965	No	NA	3	0	Low-quality	Genome-fragment	NA	7.74	0
S10_v1_30208	full	2965	No	NA	2	0	Low-quality	Genome-fragment	NA	7.13	0
S8_v1_k141_143322	full	2965	No	NA	0	2	Low-quality	Genome-fragment	NA	2.05	0
S13_v1_30752	full	2966	No	NA	0	0	Low-quality	Genome-fragment	NA	6.17	0
S16_v1_123067	full	2376	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S14_v1_k141_5679	full	2966	No	NA	1	0	Low-quality	Genome-fragment	NA	7.14	0
S16_v1_123124	full	9092	No	NA	0	5	Not-determined	Genome-fragment	NA		0
S16_v1_123117	full	2850	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S16_v1_123128	full	1030	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_123133	full	1454	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_123183	full	1668	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_123223	full	3205	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v1_123229	full	1701	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_123231	full	1060	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_v1_k141_26382	full	2966	No	NA	2	0	Low-quality	Genome-fragment	NA	6.35	0
S16_v1_123342	full	1127	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v1_123435	full	1523	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_123439	full	2634	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_v1_123450	full	3975	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S5_v1_k141_84649	full	2966	No	NA	0	0	Low-quality	Genome-fragment	NA	3.88	0
S12_extracted_k141_113009		2966	No	NA	0	1	Low-quality	Genome-fragment	NA	3.04	0
S12_v1_k141_140048	full	2966	No	NA	1	0	Low-quality	Genome-fragment	NA	5.12	0
S8_v1_k141_201164	full	2966	No	NA	0	0	Low-quality	Genome-fragment	NA	8.52	0
S5_v1_k141_74844	full	2967	No	NA	0	0	Low-quality	Genome-fragment	NA	8.34	0
S16_extracted_119061		2967	No	NA	0	0	Low-quality	Genome-fragment	NA	2.79	0
S16_v1_123825	full	1251	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_123983	full	2466	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S6_v1_k141_8104	full	2967	No	NA	0	2	Low-quality	Genome-fragment	NA	2.62	0
S16_v1_124120	full	2273	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S2_v1_k141_45963	full	2968	No	NA	0	0	Low-quality	Genome-fragment	NA	4.44	0
S16_v1_124146	full	3217	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S2_v1_k141_15140	full	2968	No	NA	0	0	Low-quality	Genome-fragment	NA	6.93	0
S16_v1_124355	full	3029	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_v1_124373	full	2366	No	NA	1	1	Not-determined	Genome-fragment	NA		0
S16_v1_124401	full	4409	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_extracted_62928		2969	No	NA	0	0	Low-quality	Genome-fragment	NA	3.78	0
S16_v1_124511	full	1447	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v1_124513	full	3377	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_v1_124634	full	1238	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_124681	full	14102	No	NA	0	6	Not-determined	Genome-fragment	NA		0
S16_v1_124686	full	1223	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v1_124703	full	33417	No	NA	15	0	Medium-quality	Genome-fragment	NA	89.63	0
S16_v1_124760	full	4552	No	NA	0	7	Not-determined	Genome-fragment	NA		0
S16_v1_124931	full	2969	No	NA	0	1	Low-quality	Genome-fragment	NA	4.59	0
S16_v1_124936	full	2848	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_v1_124951	full	2238	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_27105		2970	No	NA	0	0	Low-quality	Genome-fragment	NA	7.07	0
S8_v1_k141_29636	ht2gms	2970	No	NA	1	0	Low-quality	Genome-fragment	NA	7.03	0
S9_v1_k141_6440	full	2971	No	NA	3	0	Low-quality	Genome-fragment	NA	7.76	0
S16_v1_125272	full	1682	No	NA	0	0	Not-determined	Genome-fragment	NA	7.1	0
S11_v1_k141_15418	full	2971	No	NA	3	0	Low-quality	Genome-fragment	NA	7.6	0
S11_v1_k141_49831	full	2971	No	NA	1	0	Low-quality	Genome-fragment	NA	7.83	0
S3_extracted_k141_111028		2971	No	NA	0	0	Low-quality	Genome-fragment	NA	1.91	0
S3_v1_k141_47506	full	2971	No	NA	0	0	Low-quality	Genome-fragment	NA	7.4	0
S16_v1_125472	full	6513	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S10_v1_1088	full	2972	No	NA	0	2	Low-quality	Genome-fragment	NA	1.67	0
S16_v1_125546	full	1467	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_125620	full	2816	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S2_v1_k141_1572	full	2972	No	NA	1	0	Low-quality	Genome-fragment	NA	7.38	0
S11_v1_k141_81174	full	2973	No	NA	0	0	Low-quality	Genome-fragment	NA	2.84	0
S16_v1_125911	full	1251	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_125912	full	1282	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_9979		2973	No	NA	0	0	Low-quality	Genome-fragment	NA	1.92	0
S16_v1_126149	full	1366	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S17_v1_k141_69317	full	2974	No	NA	0	2	Low-quality	Genome-fragment	NA	0.76	0
S16_v1_126243	full	1984	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S3_v1_k141_112320	full	2974	No	NA	3	0	Low-quality	Genome-fragment	NA	1.14	0
S16_v1_126247	full	1369	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_83912		2974	No	NA	2	0	Low-quality	Genome-fragment	NA	5.44	0
S16_v1_126368	full	1891	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_126613	full	3123	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_126704	full	1135	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_v1_8996	full	2974	No	NA	0	3	Low-quality	Genome-fragment	NA	1.46	0
S10_v1_105202	full	2974	No	NA	0	0	Low-quality	Genome-fragment	NA	8.67	0
S16_v1_126965	full	1118	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S9_v1_k141_13063	full	2975	No	NA	0	1	Low-quality	Genome-fragment	NA	8.06	0
S16_v1_136312	full	2975	No	NA	0	2	Low-quality	Genome-fragment	NA	1.07	0
S16_v1_127056	full	15042	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_127174	full	3108	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_127357	full	1665	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_127406	full	1298	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_127505	full	13847	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S10_extracted_30493		2975	No	NA	0	0	Low-quality	Genome-fragment	NA	4.09	0
S16_v1_127541	full	2653	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v1_127637	full	4137	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S16_v1_127669	full	8194	Yes	NA	76460	15	6	High-quality	High-quality	100	6.74
S16_v1_127674	full	4612	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S2_extracted_k141_8521		2975	No	NA	1	0	Low-quality	Genome-fragment	NA	10.94	0
S16_v1_127961	full	2976	No	NA	0	2	Low-quality	Genome-fragment	NA	5.49	0
S16_v1_173044	full	2977	No	NA	0	0	Low-quality	Genome-fragment	NA	5.09	0
S13_extracted_30419		2978	No	NA	0	1	Low-quality	Genome-fragment	NA	6.88	0
S16_v1_127971	full	1966	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_128031	full	5371	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_v1_128068	full	7666	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S5_v1_k141_37704	full	2978	No	NA	2	0	Low-quality	Genome-fragment	NA	7.39	0
S16_v1_128080	full	1875	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_128129	full	1162	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S6_v1_k141_40353	full	2979	No	NA	1	0	Low-quality	Genome-fragment	NA	3.47	0
S11_v1_k141_56928	full	2981	No	NA	1	0	Low-quality	Genome-fragment	NA	4.91	0
S16_v1_128490	full	1186	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v1_128517	full	1084	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_128563	full	1034	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_128572	full	1171	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S13_v1_124403	full	2981	No	NA	0	3	Low-quality	Genome-fragment	NA	5.84	0
S14_v1_k141_47079	full	2981	No	NA	1	0	Low-quality	Genome-fragment	NA	5.59	0
S16_v1_128706	full	6527	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S16_v1_128813	full	8787	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v1_128849	full	1456	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_v1_13139	full	2981	No	NA	0	1	Low-quality	Genome-fragment	NA	4.95	0
S16_v1_129049	full	8242	No	NA	4	Not-determined	Genome-fragment	NA		0	
S1_v1_k141_68966	full	2982	No	NA	2	0	Low-quality	Genome-fragment	NA	3.71	0
S16_v1_129249	full	1164	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_v1_k141_112417	full	2982	No	NA	3	0	Low-quality	Genome-fragment	NA	8.03	0
S2_v1_k141_3508	full	2982	No	NA	0	0	Low-quality	Genome-fragment	NA	7.82	0
S5_extracted_k141_40050		2983	No	NA	3	0	Low-quality	Genome-fragment	NA	6.57	0
S16_v1_129412	full	1053	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_v1_129421	full	2023	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S5_v1_k141_31009	full	2983	No	NA	0	2	Low-quality	Genome-fragment	NA	2.28	0
S16_v1_129485	full	7912	No	NA	0	7	Not-determined	Genome-fragment	NA		0
S9_v1_k141_8401	full	2984	No	NA	0	0	Low-quality	Genome-fragment	NA	4.65	0
S16_v1_129551	full	2447	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_v1_k141_86077	full	2984	No	NA	0	1	Low-quality	Genome-fragment	NA	1.85	0
S16_v1_129779	full	4677	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v1_89468	full	2984	No	NA	0	0	Low-quality	Genome-fragment	NA	4.13	0
S16_v1_129890	full	1228	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_v1_129925	full	1112	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S15_extracted_13861</											

S16_vs_132069	Full	2837	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_161199	Full	2996	No	NA	1	0	Low-quality	Genome-fragment	NA	6.38	0
S1_vs_k141_140147	Full	2997	No	NA	3	0	Low-quality	Genome-fragment	NA	4.95	0
S16_vs_132273	Full	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_67781	Full	2997	No	NA	1	1	Low-quality	Genome-fragment	NA	1.22	0
S16_vs_132245	Full	5129	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_extracted_133131	Full	2997	No	NA	4	0	Low-quality	Genome-fragment	NA	6.83	0
S16_vs_132412	Full	1722	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_63132	Full	2998	No	NA	0	0	Low-quality	Genome-fragment	NA	9.54	0
S16_vs_132449	Full	3883	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_132705	Full	2919	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_132716	Full	1804	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_132793	Full	2382	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_132904	Full	4609	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vs_132979	Full	31106	Yes	17760	9	5	Medium-quality	Genome-fragment	NA	51.15	42.9
S3_vs_k141_117111	Full	2959	Yes	1465	0	1	Low-quality	Genome-fragment	NA	2.47	51.15
S4_extracted_10330	Full	2999	No	NA	0	5	Low-quality	Genome-fragment	NA	2.04	0
S16_vs_133208	Full	1956	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_133292	Full	1968	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_66481	Full	3000	No	NA	0	4	Low-quality	Genome-fragment	NA	4.63	0
S14_vs_k141_133991	Full	3000	No	NA	0	1	Low-quality	Genome-fragment	NA	3.09	0
S16_vs_133519	Full	6276	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_133579	Full	3724	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vs_133598	Full	4084	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_42674	Full	3000	No	NA	0	2	Low-quality	Genome-fragment	NA	0.8	0
S16_vs_133754	Full	7786	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_54757	Full	3001	No	NA	1	0	Low-quality	Genome-fragment	NA	6.18	0
S16_vs_133929	Full	1957	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_133934	Full	3812	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_107862	Full	3001	No	NA	5	0	Low-quality	Genome-fragment	NA	4.95	0
S10_vs_12619	Full	3001	No	NA	1	0	Low-quality	Genome-fragment	NA	8.62	0
S14_vs_k141_118091	Full	3002	No	NA	0	0	Low-quality	Genome-fragment	NA	4.77	0
S12_vs_k141_160671	Full	3002	No	NA	0	0	Low-quality	Genome-fragment	NA	1.88	0
S9_vs_k141_273961	Full	3003	No	NA	0	0	Low-quality	Genome-fragment	NA	3.58	0
S16_vs_134141	Full	2445	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_177841	Full	3003	No	NA	0	0	Low-quality	Genome-fragment	NA	7.71	0
S16_vs_134374	Full	2763	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_134421	Full	2268	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_9554	Full	3003	No	NA	0	0	Low-quality	Genome-fragment	NA	3.81	0
S14_vs_k141_33023	Full	3004	No	NA	0	3	Low-quality	Genome-fragment	NA	1.78	0
S16_vs_134550	Full	5407	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S2_vs_k141_73969	Full	3004	No	NA	0	0	Low-quality	Genome-fragment	NA	6.41	0
S16_extracted_16583	Full	3004	No	NA	0	3	Low-quality	Genome-fragment	NA	1.35	0
S16_vs_134649	Full	1639	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_69372	Full	3005	No	NA	1	0	Low-quality	Genome-fragment	NA	1.86	0
S6_extracted_k141_31880	Full	3005	No	NA	3	0	Low-quality	Genome-fragment	NA	9.9	0
S8_extracted_k141_143015	Full	3005	No	NA	2	0	Low-quality	Genome-fragment	NA	2.4	0
S16_vs_134840	Full	1897	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_134923	Full	3255	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_134942	Full	1133	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_14388	Full	3007	No	NA	0	1	Low-quality	Genome-fragment	NA	9.04	0
S14_vs_k141_98431	Full	2007	No	NA	0	0	Low-quality	Genome-fragment	NA	6.02	0
S16_vs_135193	Full	1521	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_59430	Full	3007	No	NA	0	0	Low-quality	Genome-fragment	NA	10.49	0
S14_extracted_k141_16085	Full	3008	No	NA	0	1	Low-quality	Genome-fragment	NA	3.8	0
S16_vs_135502	Full	4442	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_135782	Full	5746	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_135874	Full	1720	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_714531	Full	3008	No	NA	0	0	Low-quality	Genome-fragment	NA	6.6	0
S16_vs_55487	Full	3008	No	NA	0	3	Low-quality	Genome-fragment	NA	5.11	0
S16_vs_136062	Full	4392	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_136117	Full	2312	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_108493	Full	3009	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73	0
S16_vs_136203	Full	5201	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vs_136921	Full	3009	No	NA	1	0	Low-quality	Genome-fragment	NA	2.06	0
S8_extracted_k141_154577	Full	3009	No	NA	0	2	Low-quality	Genome-fragment	NA	4.98	0
S16_vs_136333	Full	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_68319	Full	3009	No	NA	4	0	Low-quality	Genome-fragment	NA	12.73	0
S2_vs_k141_97255	Full	3010	No	NA	0	0	Low-quality	Genome-fragment	NA	7.2	0
S16_vs_136465	Full	1798	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_136559	Full	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S6_extracted_k141_43110	Full	3010	No	NA	0	0	Low-quality	Genome-fragment	NA	6.88	0
S5_vs_k141_115701	Full	3011	No	NA	0	0	Low-quality	Genome-fragment	NA	7.58	0
S11_vs_k141_15479	Full	3012	No	NA	5	0	Low-quality	Genome-fragment	NA	6.14	0
S16_vs_136955	Full	40399	No	NA	2	2	Medium-quality	Genome-fragment	NA	66.07	0
S16_vs_136980	Full	4045	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_16415	Full	3012	No	NA	0	0	Low-quality	Genome-fragment	NA	6.66	0
S8_vs_k141_111021	Full	3013	No	NA	1	0	Low-quality	Genome-fragment	NA	4.56	0
S16_vs_137222	Full	44270	No	NA	2470	0	High-quality	Genome-fragment	NA	94.11	0
S1_extracted_k141_20304	Full	3014	No	NA	1	0	Low-quality	Genome-fragment	NA	6.59	0
S16_vs_137321	Full	2058	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_777284	Full	3014	No	NA	0	0	Low-quality	Genome-fragment	NA	3.21	0
S16_vs_137450	Full	5110	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_31790	Full	3014	No	NA	1	0	Low-quality	Genome-fragment	NA	1.56	0
S16_vs_137828	Full	2269	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_137880	Full	2019	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_137889	Full	2073	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_137900	Full	21076	No	NA	0	15	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_178211	Full	3014	No	NA	0	0	Low-quality	Genome-fragment	NA	4.03	0
S16_vs_138062	Full	2814	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_138077	Full	2520	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vs_138323	Full	284	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_138346	Full	1750	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_138373	Full	5695	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vs_138410	Full	1550	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_138419	Full	1187	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_90674	Full	3015	No	NA	3	0	Low-quality	Genome-fragment	NA	8.71	0
S11_extracted_k141_36360	Full	3015	No	NA	2	0	Low-quality	Genome-fragment	NA	4.78	0
S16_vs_138551	Full	1554	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_138528	Full	3015	No	NA	2	0	Low-quality	Genome-fragment	NA	4.74	0
S12_vs_k141_8262	Full	3015	No	NA	1	0	Low-quality	Genome-fragment	NA	6.29	0
S16_vs_138801	Full	2487	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_138861	Full	3750	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_139176	Full	4908	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_73289	Full	3015	No	NA	1	0	Low-quality	Genome-fragment	NA	1.65	0
S16_vs_139242	Full	2329	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vs_139321	Full	3931	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_139375	Full	1180	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_147639	Full	3016	No	NA	0	0	Low-quality	Genome-fragment	NA	4.88	0
S16_vs_139475	Full	1358	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_139476	Full	3607	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_vs_139510	Full	1714	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_extracted_128006	Full	3016	No	NA	0	1	Low-quality	Genome-fragment	NA	5.68	0
S7_vs_80196	Full	3016	No	NA	3	0	Low-quality	Genome-fragment	NA	7.98	0
S10_vs_56219	Full	3016	No	NA	0	0	Low-quality	Genome-fragment	NA	6.95	0
S14_extracted_k141_72017	Full	3017	No	NA	3	0	Low-quality	Genome-fragment	NA	7.42	0
S1_vs_k141_146659	Full	3017	No	NA	2	0	Low-quality	Genome-fragment	NA	7.81	0
S16_vs_139922	Full	4975	No	NA	4	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_139442	Full	3017	No	NA	0	1	Low-quality	Genome-fragment	NA	1.12	0
S8_vs_k141_3713	Full	3017	No	NA	3	0	Low-quality	Genome-fragment	NA	8.78	0
S16_vs_140027	Full	1493	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_140116	Full	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_140119	Full	1582	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_140128	Full	6392	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S7_extracted_126288	Full	3018	No	NA	0	0	Low-quality	Genome-fragment	NA	9.32	0
S16_vs_83232	Full	3018	No	NA	0	1	Low-quality	Genome-fragment	NA	1.52	0
S16_vs_140343	Full	4473	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_extracted_46766	Full	3018	No	NA	0	1	Low-quality	Genome-fragment	NA	1.25	0
S16_vs_140372	Full	2461	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_163460	Full	3018	No	NA	1	0	Low-quality	Genome-fragment	NA	16.2	

57_extracted_71490	3023	No	NA	2	0	Low-quality	Genome-fragment	4.93	0
S16_vs_143361 full	1024	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_vs_143446 full	7069	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_143482 full	1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_143518 full	2572	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_143585 full	3028	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S16_vs_143641 full	4288	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_134939 full	3023	No	NA	3	0	Low-quality	Genome-fragment	7.2	0
S7_vs_51051 full	3024	No	NA	0	0	Low-quality	Genome-fragment	6.74	0
S16_vs_143856 full	3740	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_143871 full	1526	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_143942 full	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_143955 full	2489	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_143986 full	2766	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_117571	3024	No	NA	2	0	Low-quality	Genome-fragment	8.35	0
S6_extracted_k141_42993	3025	Yes	2273	1	1	Low-quality	Genome-fragment	5.32	24.86
S13_vs_137108 full	3026	Yes	1218	1	1	Low-quality	Genome-fragment	3.59	59.75
S8_extracted_k141_135629	3027	No	NA	0	2	Low-quality	Genome-fragment	1.86	0
S7_vs_51015 full	3028	No	NA	2	0	Low-quality	Genome-fragment	6.25	0
S16_extracted_52403	3028	No	NA	0	0	Low-quality	Genome-fragment	5.6	0
S16_vs_144378 full	2203	No	NA	0	0	Not-determined	Genome-fragment	NA	4.73
S17_extracted_k141_7606	3029	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vs_144392 full	1541	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_29541 full	3029	No	NA	1	0	Low-quality	Genome-fragment	5.69	0
S16_vs_144477 full	4558	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_144492 full	5118	No	NA	4	Not-determined	Genome-fragment	NA	NA	0
S11_vs_k141_68390 full	3029	No	NA	0	0	Low-quality	Genome-fragment	4.99	0
S16_vs_144539 full	5556	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95805	3029	No	NA	0	0	Low-quality	Genome-fragment	8.87	0
S16_vs_144749 full	2894	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vs_k141_15635 full	3029	No	NA	0	4	Low-quality	Genome-fragment	2.16	0
S7_vs_51258 full	3030	No	NA	1	1	Low-quality	Genome-fragment	7.33	0
S13_extracted_44422	3032	No	NA	0	0	Low-quality	Genome-fragment	0.28	0
S16_vs_144847 full	2105	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_76047	3032	No	NA	0	0	Low-quality	Genome-fragment	5.26	0
S16_vs_144905 full	4969	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_144989 full	2486	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_25603 full	3032	No	NA	2	0	Low-quality	Genome-fragment	7.49	0
S16_extracted_29435	3032	No	NA	3	1	Low-quality	Genome-fragment	0.52	0
S16_extracted_29634	3032	No	NA	0	4	Low-quality	Genome-fragment	1.99	0
S10_extracted_23735	3032	No	NA	1	0	Low-quality	Genome-fragment	1.16	0
S11_vs_k141_79129 full	3032	No	NA	0	0	Low-quality	Genome-fragment	7.54	0
S16_vs_145383 full	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_145461 full	2516	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_99580	3034	No	NA	3	0	Low-quality	Genome-fragment	4.98	0
S7_vs_78830 full	3034	No	NA	0	0	Low-quality	Genome-fragment	3.52	0
S16_vs_110403 full	3034	No	NA	0	3	Low-quality	Genome-fragment	4.37	0
S16_vs_145564 full	3468	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_145733 full	3512	No	NA	2	Not-determined	Genome-fragment	NA	0	
S10_extracted_113856	3034	Yes	772	1	2	Low-quality	Genome-fragment	0.44	74.56
S12_extracted_k141_151539	3034	No	NA	0	0	Low-quality	Genome-fragment	2.83	0
S16_vs_145793 full	1609	No	NA	2	Not-determined	Genome-fragment	NA	0	
S16_vs_145796 full	1930	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_145819 full	12179	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S16_vs_145907 full	2093	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_10380 full	3034	No	NA	0	0	Low-quality	Genome-fragment	9.22	0
S8_vs_k141_52971 full	3034	No	NA	0	0	Low-quality	Genome-fragment	6.06	0
S16_vs_146221 full	2844	No	NA	0	0	Not-determined	Genome-fragment	NA	8.02
S9_vs_k141_79380 full	3035	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S16_vs_146267 full	10222	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_60719	3035	No	NA	0	0	Low-quality	Genome-fragment	7.29	0
S3_vs_k141_88406 full	3035	No	NA	0	0	Low-quality	Genome-fragment	1.65	0
S16_vs_146454 full	2550	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_137090 112zgene	3035	No	NA	2	0	Low-quality	Genome-fragment	7.95	0
S17_vs_k141_97840 full	3036	No	NA	0	0	Not-determined	Genome-fragment	NA	3.43
S14_extracted_k141_96330	3036	No	NA	3	0	Low-quality	Genome-fragment	10.01	0
S16_vs_146611 full	4729	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_146612 full	1701	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_146657 full	1803	No	NA	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_121489 full	3036	No	NA	0	0	Low-quality	Genome-fragment	5.68	0
S16_vs_146873 full	6622	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_147023 full	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_147213 full	2616	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_147366 full	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_147388 full	1939	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_147492 full	7294	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_147503 full	1606	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_147603 full	4076	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_55919	3036	No	NA	2	1	Low-quality	Genome-fragment	2.79	0
S16_vs_147868 full	1386	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_147882 full	1798	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_147891 full	2666	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_98119	3037	No	NA	5	0	Low-quality	Genome-fragment	6.81	0
S15_vs_8517 full	3037	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S10_vs_120542 full	3038	No	NA	0	2	Low-quality	Genome-fragment	8.16	0
S16_vs_148537 full	2964	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_vs_k141_109432 full	3038	No	NA	3	0	Low-quality	Genome-fragment	5.53	0
S6_vs_k141_207689 full	3038	No	NA	1	0	Low-quality	Genome-fragment	7.31	0
S9_vs_k141_6544 full	3039	No	NA	0	0	Low-quality	Genome-fragment	5.64	0
S16_vs_148792 full	3600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_148886 full	1293	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_149059 full	5660	No	NA	3	Not-determined	Genome-fragment	NA	0	
S16_vs_149070 full	11576	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20493	3039	No	NA	1	0	Low-quality	Genome-fragment	10.84	0
S16_vs_149152 full	2206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_149234 full	6006	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_149381 full	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_149454 full	1465	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_149487 full	1557	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_149750 full	2711	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_149812 full	2855	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_150155 full	8964	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_150229 full	2115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_150247 full	1781	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_22524	3039	No	NA	0	0	Low-quality	Genome-fragment	9.37	0
S16_vs_150295 full	12958	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_79488	3040	No	NA	0	1	Low-quality	Genome-fragment	2.8	0
S5_extracted_k141_37995	3040	No	NA	2	0	Low-quality	Genome-fragment	8.56	0
S10_extracted_45771	3040	No	NA	1	1	Low-quality	Genome-fragment	1.53	0
S7_extracted_115093	3041	No	NA	2	0	Low-quality	Genome-fragment	5.62	0
S10_extracted_40069	3041	No	NA	1	0	Low-quality	Genome-fragment	3.02	0
S16_vs_150709 full	2178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_150763 full	1374	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_150896 full	3041	No	NA	0	1	Low-quality	Genome-fragment	5.3	0
S12_extracted_k141_167279	3041	No	NA	1	1	Low-quality	Genome-fragment	10.41	0
S3_extracted_k141_33478	3042	No	NA	0	1	Low-quality	Genome-fragment	5.03	0
S16_vs_150919 full	1304	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_202089 full	3042	No	NA	0	2	Low-quality	Genome-fragment	0.69	0
S17_vs_k141_155398 full	3043	No	NA	4	0	Low-quality	Genome-fragment	4.57	0
S16_vs_151028 full	2173	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_156258 full	3043	No	NA	0	3	Low-quality	Genome-fragment	1.4	0
S16_vs_151155 full	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_91179	3043	No	NA	0	1	Low-quality	Genome-fragment	7.16	0
S17_vs_k141_27147 full	3045	No	NA	0	2	Low-quality	Genome-fragment	5.14	0
S16_vs_151291 full	6304	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_1781 full	3045	No	NA	0	1	Low-quality	Genome-fragment	7.12	0
S12_extracted_k141_38282	3045	No	NA	0	4	Low-quality	Genome-fragment	2.45	0
S16_vs_67366 full	3046	No	NA	0	0	Low-quality	Genome-fragment	0.99	0
S16_vs_151538 full	8234	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_151588 full	1437	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_82718 full	3046	No	NA	0	0	Low-quality	Genome-fragment	3.29	0
S16_vs_151638 full	1938	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_24926	3046	No	NA	1	0	Low-quality	Genome-fragment	6.77	0
S16_vs_151857 full	3063	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_152034 full	1514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_31999	3048	No	NA	3	0	Low-quality	Genome-fragment	3.28	0
S7_extracted_5770	3048	No	NA	2	0	Low-quality	Genome-fragment	9.01	0
S16_vs_152323 full	2517	No	NA	0	2	Not-determined	Genome-fragment	NA	10.57
S9_extracted_k141_81271	3049	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S16_vs_152414 full	1828	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_10826	3049	No	NA	6	0	Low-quality	Genome-fragment	8.69	0
S16_vs_152487 full	1581	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_75088	3049	No	NA	1	0	Low-quality	Genome-fragment	6.76	0
S3_extracted_k141_46003	3049	No	NA	2	0	Low-quality	Genome-fragment	7.16	0
S16_extracted_67948	3049	No	NA	2	0	Low-quality	Genome-fragment	7.09	0
S10_extracted_30328	3049	No	NA	2	0	Low-quality	Genome-fragment	5.98	0
S16_vs_152728 full	3860	No	NA	0	2				

S5_extracted_k141_133496	3052	No	NA	0	3	Low-quality	Genome-fragment	2.34	0
S7_extracted_79358	3052	No	NA	1	1	Low-quality	Genome-fragment	7.11	0
S7_vs_29425 full	3052	No	NA	0	0	Low-quality	Genome-fragment	6.28	0
S16_vs_155042 full	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_136656	3052	No	NA	0	3	Low-quality	Genome-fragment	1.89	0
S16_vs_155161 full	1096	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_155171 full	5579	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_155178 full	1255	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_17936	3053	No	NA	0	0	Low-quality	Genome-fragment	3.85	0
S3_extracted_k141_97488	3053	No	NA	1	3	Low-quality	Genome-fragment	0.95	0
S16_extracted_24629	3053	No	NA	0	0	Low-quality	Genome-fragment	6.25	0
S16_vs_155316 full	1334	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_155317 full	2314	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_40239 full	3054	No	NA	0	1	Low-quality	Genome-fragment	1.88	0
S16_vs_155426 full	2357	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_155485 full	1452	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_155505 full	9656	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_155547 full	1331	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_155810 full	2879	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_92104 full	3054	No	NA	0	0	Low-quality	Genome-fragment	1.93	0
S7_vs_34529 full	3055	No	NA	0	2	Low-quality	Genome-fragment	5.47	0
S16_vs_155955 full	2935	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_92978	3055	No	NA	0	1	Low-quality	Genome-fragment	2.46	0
S10_extracted_18055	3057	No	NA	0	2	Low-quality	Genome-fragment	3.68	0
S16_vs_156096 full	1402	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_156134 full	10702	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_110669 full	3058	No	NA	0	2	Low-quality	Genome-fragment	0.97	0
S16_vs_156199 full	3063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_20858	3058	No	NA	0	0	Low-quality	Genome-fragment	6.37	0
S16_vs_156266 full	4025	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_89593 full	3058	No	NA	0	1	Low-quality	Genome-fragment	7.46	0
S12_extracted_k141_41087	3058	No	NA	0	2	Low-quality	Genome-fragment	3.28	0
S16_vs_156442 full	2024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_156461 full	4602	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S6_vs_k141_52783 full	3058	No	NA	1	0	Low-quality	Genome-fragment	5.49	0
S16_vs_156549 full	3619	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_156573 full	5050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_156584 full	1554	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_156592 full	12545	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_4843	3059	No	NA	0	0	Low-quality	Genome-fragment	4.67	0
S17_vs_k141_29489 full	3059	No	NA	0	1	Low-quality	Genome-fragment	0.76	0
S16_vs_156660 full	1076	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_156750 full	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_156845 full	2668	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_156916 full	5086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_156921 full	2273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_82552 full	3059	No	NA	0	0	Low-quality	Genome-fragment	6.08	0
S16_vs_157107 full	2891	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_140255	3059	No	NA	0	0	Low-quality	Genome-fragment	7.73	0
S16_vs_157193 full	3064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_157204 full	4847	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_157324 full	2838	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_50999	3059	No	NA	0	1	Low-quality	Genome-fragment	1.07	0
S16_vs_157380 full	2522	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_147568	3060	No	NA	1	0	Low-quality	Genome-fragment	4.78	0
S16_vs_158231 full	3060	No	NA	0	0	Low-quality	Genome-fragment	1.52	0
S12_extracted_k141_173426	3060	No	NA	0	2	Low-quality	Genome-fragment	9.77	0
S6_vs_k141_20474 full	3060	No	NA	2	0	Low-quality	Genome-fragment	8.23	0
S16_vs_157747 full	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_157764 full	1414	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_157797 full	6888	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_115278 full	2061	No	NA	0	1	Low-quality	Genome-fragment	2.04	0
S12_extracted_k141_184294	3061	No	NA	0	2	Low-quality	Genome-fragment	5.86	0
S16_vs_158098 full	5473	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_158220 full	3715	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_131599	3061	No	NA	0	2	Low-quality	Genome-fragment	0.44	0
S16_vs_158446 full	2403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_185231 full	3061	No	NA	3	0	Low-quality	Genome-fragment	7.21	0
S8_vs_k141_127625 full	3061	No	NA	0	0	Low-quality	Genome-fragment	7.86	0
S14_extracted_k141_40014	3062	No	NA	1	0	Low-quality	Genome-fragment	2.06	0
S16_vs_158718 full	1020	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_49241	3062	No	NA	0	0	Low-quality	Genome-fragment	4.84	0
S8_extracted_k141_88757	3062	No	NA	2	0	Low-quality	Genome-fragment	5.11	0
S14_extracted_k141_16360	3063	Yes	693	1	1	Low-quality	Genome-fragment	1.68	77.38
S16_vs_158850 full	2167	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_137839 full	3063	No	NA	1	0	Low-quality	Genome-fragment	8.49	0
S16_vs_158978 full	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_159019 full	3207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_68494	3063	No	NA	0	0	Low-quality	Genome-fragment	4.97	0
S16_vs_159089 full	1841	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_159111 full	2321	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_159133 full	1956	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_159193 full	1025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_159359 full	1578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_44608	3063	No	NA	0	0	Low-quality	Genome-fragment	10.68	0
S16_vs_159439 full	1740	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_15656	3064	No	NA	2	0	Low-quality	Genome-fragment	4.55	0
S8_extracted_k141_141498	3065	No	NA	0	2	Low-quality	Genome-fragment	2.99	0
S14_vs_k141_105897 full	3066	No	NA	0	0	Low-quality	Genome-fragment	4.04	0
S16_vs_159772 full	2647	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_159832 full	1842	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_136509 full	3066	No	NA	0	3	Low-quality	Genome-fragment	1.03	0
S5_vs_k141_30249 full	3067	No	NA	0	0	Low-quality	Genome-fragment	1.17	0
S7_vs_56531 full	3067	No	NA	0	0	Low-quality	Genome-fragment	4.27	0
S16_vs_160109 full	3363	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_160243 full	2470	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_160577 full	1774	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_160650 full	1418	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_161118 full	3067	No	NA	0	0	Low-quality	Genome-fragment	5.09	0
S12_extracted_k141_98943	3067	No	NA	0	1	Low-quality	Genome-fragment	5.36	0
S16_vs_160776 full	3024	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_160811 full	12605	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_160860 full	2780	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_83306	3067	No	NA	0	0	Low-quality	Genome-fragment	5.47	0
S17_vs_k141_11561 full	2068	No	NA	0	2	Low-quality	Genome-fragment	10.26	0
S17_vs_k141_109312 full	3068	Yes	2325	1	1	Low-quality	Genome-fragment	1	24.22
S16_vs_161018 full	4585	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_150732	3068	No	NA	5	0	Low-quality	Genome-fragment	4.57	0
S5_extracted_k141_122558	3068	No	NA	0	0	Low-quality	Genome-fragment	5.77	0
S16_vs_161247 full	5030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_161310 full	2639	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_161425 full	2868	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_35172	3068	No	NA	3	0	Low-quality	Genome-fragment	10.11	0
S7_extracted_132886	3068	No	NA	0	0	Low-quality	Genome-fragment	2.78	0
S12_vs_k141_19641 full	2068	No	NA	0	0	Low-quality	Genome-fragment	4.04	0
S9_extracted_k141_37999	3069	No	NA	1	0	Low-quality	Genome-fragment	1.99	0
S9_vs_k141_48095 full	3069	No	NA	1	0	Low-quality	Genome-fragment	5.9	0
S16_vs_161982 full	1176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_162034 full	3771	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_116093 full	3069	No	NA	2	0	Low-quality	Genome-fragment	8.99	0
S16_vs_162256 full	1239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_122516 full	3069	No	NA	0	0	Low-quality	Genome-fragment	5.33	0
S16_vs_162328 full	7293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_10506	3070	No	NA	2	0	Low-quality	Genome-fragment	4.93	0
S16_vs_162466 full	6753	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_162586 full	2123	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_3398 full	3071	No	NA	0	0	Low-quality	Genome-fragment	6.55	0
S16_vs_162644 full	3731	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29292	3071	No	NA	2	0	Low-quality	Genome-fragment	4.75	0
S16_vs_162809 full	1838	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_162916 full	1713	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_163041 full	1434	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_116913	3071	No	NA	1	0	Low-quality	Genome-fragment	4.19	0
S16_vs_163163 full	1303	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_163243 full	1594	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_163339 full	10261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_32151 full	3071	No	NA	0	2	Low-quality	Genome-fragment	5.09	0
S16_vs_163404 full	1704	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_163505 full	1896	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_51873	3071	No	NA	0	0	Low-quality	Genome-fragment	1.75	0
S16_vs_163663 full	1225	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_163672 full	5553	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_163742 full	1719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_152043 full	3072	No	NA	0	0	Low-quality	Genome-fragment	8.09	0
S16_vs_163753 full	3040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_74899	3072	No	NA	2	0	Low-quality	Genome-fragment	2.14	0

S16_v1_165571	[full]	4401	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_165655	[full]	1919	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_165662	[full]	21289	No	NA	13	0	Medium-quality	Genome-fragment	NA	68.38
S6_v1_k141_18645	[full]	3075	No	NA	2	0	Low-quality	Genome-fragment	NA	5.02
S16_v1_165688	[full]	1224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_v1_k141_2050	[full]	3075	No	NA	0	2	Low-quality	Genome-fragment	NA	2.74
S16_v1_165781	[full]	7210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_v1_k141_67581	[full]	3076	No	NA	2	0	Low-quality	Genome-fragment	NA	4.66
S16_v1_166106	[full]	3452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_v1_k141_5960	[full]	3076	No	NA	6	0	Low-quality	Genome-fragment	NA	6.6
S14_extracted_k141_55312	[full]	3076	No	NA	0	1	Low-quality	Genome-fragment	NA	2.32
S3_v1_k141_120086	[full]	3076	No	NA	0	2	Low-quality	Genome-fragment	NA	1.38
S7_v1_28099	[full]	3076	No	NA	3	0	Low-quality	Genome-fragment	NA	8.74
S16_v1_166242	[full]	1837	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_166246	[full]	5041	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v1_166309	[full]	3182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_5007	[full]	3076	No	NA	0	0	Low-quality	Genome-fragment	NA	4.84
S16_v1_166540	[full]	2278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_166604	[full]	2022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_165740	[full]	3077	No	NA	5	0	Low-quality	Genome-fragment	NA	5.11
S16_v1_166852	[full]	1148	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_166938	[full]	1160	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_166972	[full]	1429	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_166989	[full]	1262	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_166997	[full]	1471	No	NA	0	1	Not-determined	Genome-fragment	NA	2.2
S9_extracted_k141_842	[full]	3079	No	NA	1	0	Low-quality	Genome-fragment	NA	1.51
S3_v1_k141_28985	[full]	3079	No	NA	0	0	Low-quality	Genome-fragment	NA	5.03
S10_extracted_85921	[full]	3079	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S16_v1_167206	[full]	1906	No	NA	2	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_13030	[full]	3080	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S5_extracted_k141_4281	[full]	3080	No	NA	0	4	Low-quality	Genome-fragment	NA	1.28
S16_v1_167255	[full]	1725	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_167324	[full]	2647	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v1_24806	[full]	3080	No	NA	0	2	Low-quality	Genome-fragment	NA	4.73
S16_v1_167532	[full]	8891	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_v1_168081	[full]	3080	No	NA	0	0	Low-quality	Genome-fragment	NA	3.84
S16_v1_167605	[full]	6339	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_v1_167607	[full]	1918	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_167641	[full]	1142	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_47106	[full]	3080	No	NA	1	0	Low-quality	Genome-fragment	NA	1.8
S2_extracted_k141_7800	[full]	3080	No	NA	0	1	Low-quality	Genome-fragment	NA	5.34
S16_v1_167836	[full]	1895	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_167894	[full]	1757	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_167905	[full]	3224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_168040	[full]	3373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_168068	[full]	1405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_168087	[full]	2186	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_168114	[full]	1964	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_168256	[full]	1106	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_168377	[full]	3133	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v1_168662	[full]	3544	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_168682	[full]	4251	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_v1_168757	[full]	2907	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_v1_k141_54964	[full]	3081	No	NA	1	0	Low-quality	Genome-fragment	NA	6.41
S16_v1_168829	[full]	6152	No	NA	4	4	Not-determined	Genome-fragment	NA	0
S7_v1_71171	[full]	3081	No	NA	4	0	Low-quality	Genome-fragment	NA	9.13
S16_v1_169121	[full]	5117	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_v1_169202	[full]	5757	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_169212	[full]	1784	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_169228	[full]	2266	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_169273	[full]	4156	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_v1_169320	[full]	1745	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_169361	[full]	1489	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_41456	[full]	3082	No	NA	0	2	Low-quality	Genome-fragment	NA	1.2
S15_extracted_53136	[full]	3082	No	NA	3	0	Low-quality	Genome-fragment	NA	7.23
S5_v1_k141_122223	[full]	3083	No	NA	4	0	Low-quality	Genome-fragment	NA	8.39
S16_v1_169591	[full]	2222	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_169650	[full]	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_v1_2075	[full]	3084	Yes	NA	1	1	Low-quality	Genome-fragment	NA	2.17
S8_v1_k141_34640	[full]	3084	No	NA	0	0	Low-quality	Genome-fragment	NA	7.4
S17_v1_k141_98515	[full]	3085	No	NA	0	2	Low-quality	Genome-fragment	NA	3.23
S9_extracted_k141_50174	[full]	3086	No	NA	0	1	Low-quality	Genome-fragment	NA	2.62
S3_extracted_k141_31760	[full]	3086	No	NA	0	0	Low-quality	Genome-fragment	NA	7.79
S7_extracted_21097	[full]	3086	No	NA	0	2	Low-quality	Genome-fragment	NA	1.54
S14_extracted_k141_91325	[full]	3087	No	NA	0	0	Low-quality	Genome-fragment	NA	10.17
S16_v1_170009	[full]	1249	No	NA	3	0	Not-determined	Genome-fragment	NA	0
S16_v1_170040	[full]	1768	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_v1_k141_17581	[full]	3087	No	NA	1	0	Low-quality	Genome-fragment	NA	6.5
S3_extracted_k141_50954	[full]	3087	No	NA	0	0	Low-quality	Genome-fragment	NA	4.98
S5_v1_k141_8702	[full]	3087	No	NA	1	0	Low-quality	Genome-fragment	NA	7.75
S16_extracted_50555	[full]	3087	No	NA	2	0	Low-quality	Genome-fragment	NA	5.1
S4_extracted_7619	[full]	3087	No	NA	0	1	Low-quality	Genome-fragment	NA	4.88
S17_extracted_k141_112120	[full]	3089	No	NA	0	1	Low-quality	Genome-fragment	NA	2.25
S16_v1_170254	[full]	10419	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S6_v1_k141_15916	[full]	3089	No	NA	0	1	Low-quality	Genome-fragment	NA	1.34
S16_v1_170356	[full]	3097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_170425	[full]	2064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_v1_k141_30792	[full]	3090	No	NA	0	2	Low-quality	Genome-fragment	NA	2.87
S16_v1_170504	[full]	1109	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_170516	[full]	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_170520	[full]	6392	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_v1_k141_102833	[full]	3090	No	NA	0	0	Low-quality	Genome-fragment	NA	8.27
S16_v1_170537	[full]	1299	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v1_94036	[full]	3090	No	NA	0	0	Low-quality	Genome-fragment	NA	8.86
S16_v1_80890	[full]	3090	No	NA	0	1	Low-quality	Genome-fragment	NA	7.67
S16_v1_170737	[full]	1208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_170738	[full]	1661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_170800	[full]	2626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_v1_k141_170752	[full]	3090	No	NA	0	0	Low-quality	Genome-fragment	NA	4.68
S16_v1_170856	[full]	5072	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_170900	[full]	1573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_170908	[full]	1653	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_113065	[full]	3091	No	NA	0	2	Low-quality	Genome-fragment	NA	6.19
S3_extracted_k141_113139	[full]	3091	Yes	NA	3	1	Low-quality	Genome-fragment	NA	2.35
S16_v1_171129	[full]	4147	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_171192	[full]	1903	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_v1_544	[full]	3091	No	NA	0	4	Low-quality	Genome-fragment	NA	1.45
S16_v1_171243	[full]	2583	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v1_171249	[full]	1774	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_v1_k141_42082	[full]	3091	No	NA	0	3	Low-quality	Genome-fragment	NA	3.15
S16_v1_171431	[full]	2053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_171598	[full]	3153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_171664	[full]	5782	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_51868	[full]	3091	No	NA	0	3	Low-quality	Genome-fragment	NA	1.42
S16_v1_171726	[full]	2760	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_171745	[full]	2722	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_171944	[full]	1719	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v1_171945	[full]	1047	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_v1_k141_16518	[full]	3092	No	NA	0	0	Low-quality	Genome-fragment	NA	1.73
S16_v1_172167	[full]	1887	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_v1_k141_113447	[full]	3093	No	NA	0	1	Low-quality	Genome-fragment	NA	1.48
S16_v1_172252	[full]	4502	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104962	[full]	3093	No	NA	1	0	Low-quality	Genome-fragment	NA	5.2
S7_v1_55433	[full]	3094	No	NA	1	1	Low-quality	Genome-fragment	NA	8.15
S8_v1_k141_193221	[full]	3094	No	NA	0	2	Low-quality	Genome-fragment	NA	3.58
S17_v1_k141_25690	[full]	3095	No	NA	0	0	Low-quality	Genome-fragment	NA	3.83
S3_extracted_k141_92464	[full]	3095	No	NA	2	0	Low-quality	Genome-fragment	NA	1.94
S12_v1_k141_40748	[0_partial]	3095	No	NA	0	0	Low-quality	Genome-fragment	NA	37.33
S16_v1_172412	[full]	9934	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_v1_k141_160147	[full]	3096	No	NA	0	1	Low-quality	Genome-fragment	NA	1.03
S16_v1_172443	[full]	5000	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_v1_172573	[full]	2317	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_172677	[full]	1087	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_76409	[full]	3096	No	NA	1	0	Low-quality	Genome-fragment	NA	7.65
S9_v1_k141_21456	[full]	3096	No	NA	0	0	Low-quality	Genome-fragment	NA	6.85
S16_v1_172769	[full]	2425	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_172766	[full]	1786	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_172884	[full]	4279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v1_172885	[full									

S1_vs_k141_51684 full	3103	NA	1	0	Low-quality	Genome-fragment	9.33	0
S10_vs_73566 full	3103	Yes	2	1	Low-quality	Genome-fragment	1.91	12.15
S16_vs_14059 H2gene	1083	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_14138 H2gene	1247	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_94249 full	3103	NA	0	2	Low-quality	Genome-fragment	2.75	0
S16_vs_17310 H2gene	1814	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_66353 full	3105	Yes	1	1	Low-quality	Genome-fragment	1.56	11.5
S6_extracted_k141_40397	3105	NA	3	0	Low-quality	Genome-fragment	6.81	0
S14_extracted_k141_45370	3106	NA	1	0	Low-quality	Genome-fragment	6.59	0
S11_vs_k141_96582 full	3106	NA	4	0	Low-quality	Genome-fragment	5.85	0
S16_vs_30491 H2gene	1918	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_30660 H2gene	1490	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_101860	3106	NA	1	0	Low-quality	Genome-fragment	2.03	0
S12_vs_k141_135427 full	3106	NA	0	0	Low-quality	Genome-fragment	3.51	0
S12_vs_k141_161061 H2gene	3106	NA	1	0	Low-quality	Genome-fragment	1.68	0
S8_vs_k141_11882 full	3106	NA	0	0	Low-quality	Genome-fragment	9.34	0
S13_vs_1910 full	3107	NA	0	1	Low-quality	Genome-fragment	5.82	0
S16_vs_36732 H2gene	1280	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_111000 full	3107	NA	5	0	Low-quality	Genome-fragment	6.52	0
S14_vs_k141_56938 full	3108	NA	1	0	Low-quality	Genome-fragment	4.34	0
S3_extracted_k141_125354	3108	NA	0	5	Low-quality	Genome-fragment	7.93	0
S2_vs_k141_89336 full	3108	NA	0	0	Low-quality	Genome-fragment	7.09	0
S2_extracted_k141_3893	3108	NA	1	0	Low-quality	Genome-fragment	7.91	0
S11_vs_k141_75397 full	3109	NA	3	0	Low-quality	Genome-fragment	6.35	0
S16_vs_54375 H2gene	1043	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_54618 H2gene	1863	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_55598 H2gene	3528	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_31620 full	3109	NA	2	0	Low-quality	Genome-fragment	6.55	0
S16_vs_57117 H2gene	1291	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_102943 full	3111	NA	2	0	Low-quality	Genome-fragment	2.33	0
S3_vs_k141_104263 full	3111	NA	0	1	Low-quality	Genome-fragment	7.57	0
S5_extracted_k141_42610	3111	NA	0	0	Low-quality	Genome-fragment	10.25	0
S12_extracted_k141_161230	3111	NA	1	0	Low-quality	Genome-fragment	2.13	0
S16_vs_69662 H2gene	1373	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_72979 H2gene	1812	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_73775 H2gene	2590	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_43805 full	3112	NA	0	0	Low-quality	Genome-fragment	7.85	0
S10_extracted_33781	3112	NA	2	0	Low-quality	Genome-fragment	1.61	0
S8_vs_k141_5481 full	3112	NA	1	1	Low-quality	Genome-fragment	11.83	0
S16_vs_78302 H2gene	1576	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_79241 H2gene	1958	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_132474 full	3113	NA	0	0	Low-quality	Genome-fragment	1.81	0
S8_extracted_k141_177896	3113	NA	0	1	Low-quality	Genome-fragment	7.61	0
S8_extracted_k141_12792	3113	NA	0	0	Low-quality	Genome-fragment	6.61	0
S16_vs_81036 full	3114	NA	0	0	Low-quality	Genome-fragment	7.53	0
S8_vs_k141_1300 full	3114	NA	0	3	Low-quality	Genome-fragment	0.73	0
S16_vs_87418 H2gene	1012	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_87993 H2gene	2439	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_23188	3115	NA	0	0	Low-quality	Genome-fragment	7.32	0
S3_vs_k141_45354 full	3115	NA	0	1	Low-quality	Genome-fragment	2.25	0
S17_extracted_k141_33904	3116	NA	0	2	Low-quality	Genome-fragment	3.7	0
S16_vs_82274 H2gene	2390	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_48810 full	3116	NA	1	0	Low-quality	Genome-fragment	6.57	0
S13_vs_18873 full	3116	NA	0	0	Low-quality	Genome-fragment	3.47	0
S16_vs_35957 H2gene	1218	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_58883 H2gene	1361	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_96351 H2gene	1408	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_62449	3116	NA	2	0	Low-quality	Genome-fragment	2.85	0
S13_vs_41063 full	3117	NA	0	0	Low-quality	Genome-fragment	5.86	0
S16_vs_100710 H2gene	1375	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_103007 H2gene	1145	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_103860 full	3117	NA	0	0	Low-quality	Genome-fragment	8.42	0
S6_vs_k141_46310 full	3117	NA	0	1	Low-quality	Genome-fragment	0.85	0
S14_vs_k141_72019 full	3118	NA	2	0	Low-quality	Genome-fragment	7.48	0
S11_vs_k141_47699 full	3119	NA	0	0	Low-quality	Genome-fragment	2.63	0
S5_vs_k141_76704 full	3119	NA	0	0	Low-quality	Genome-fragment	6.22	0
S16_vs_108378 H2gene	1478	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_71295 full	3119	NA	2	0	Low-quality	Genome-fragment	5.38	0
S12_extracted_k141_106136	3119	NA	0	0	Low-quality	Genome-fragment	6.8	0
S1_extracted_k141_30705	3120	NA	0	0	Low-quality	Genome-fragment	5.34	0
S16_vs_112893 H2gene	1368	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_107200	3120	NA	0	0	Low-quality	Genome-fragment	8.35	0
S7_extracted_4409	3120	NA	0	0	Low-quality	Genome-fragment	6.35	0
S16_vs_114291 H2gene	2611	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_12182	3120	NA	0	1	Low-quality	Genome-fragment	0.28	0
S5_vs_k141_117395 full	3122	NA	0	2	Low-quality	Genome-fragment	3	0
S16_vs_115341 H2gene	1557	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_118905 H2gene	1269	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_20887 full	3122	NA	0	0	Low-quality	Genome-fragment	1.33	0
S8_extracted_k141_116717	3122	NA	2	0	Low-quality	Genome-fragment	6.86	0
S5_vs_k141_44935 full	3123	NA	1	0	Low-quality	Genome-fragment	5.14	0
S11_extracted_k141_44224	3124	NA	0	0	Low-quality	Genome-fragment	5.33	0
S10_extracted_54274	3124	NA	0	1	Low-quality	Genome-fragment	2.18	0
S17_extracted_k141_17204	3125	NA	9	0	Low-quality	Genome-fragment	10.29	0
S14_extracted_k141_17573	3125	NA	0	0	Low-quality	Genome-fragment	10.28	0
S6_vs_k141_22840 full	3125	Yes	1	1	Low-quality	Genome-fragment	1.77	54.27
S16_vs_126303 H2gene	1037	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_81290	3125	NA	0	2	Low-quality	Genome-fragment	0.44	0
S13_extracted_81390	3126	NA	0	0	Low-quality	Genome-fragment	5.12	0
S16_vs_129068 H2gene	2063	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_35425 full	3126	NA	1	0	Low-quality	Genome-fragment	4.7	0
S4_extracted_15930	3127	NA	0	0	Low-quality	Genome-fragment	6.86	0
S7_vs_94509 full	3128	NA	2	0	Low-quality	Genome-fragment	8.75	0
S12_extracted_k141_165147	3128	NA	0	0	Low-quality	Genome-fragment	2.88	0
S16_vs_17481 full	3128	NA	0	0	Low-quality	Genome-fragment	5.15	0
S10_extracted_78653	3129	NA	0	0	Low-quality	Genome-fragment	8.31	0
S16_vs_132662 H2gene	1281	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_146420 full	3130	NA	0	1	Low-quality	Genome-fragment	4.82	0
S16_vs_137453 H2gene	4715	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_69799	3130	NA	2	0	Low-quality	Genome-fragment	8.29	0
S5_vs_k141_20957 full	3130	NA	0	0	Low-quality	Genome-fragment	6.13	0
S5_vs_k141_120239 full	3130	NA	0	0	Low-quality	Genome-fragment	6.83	0
S10_vs_75277 full	3130	NA	2	0	Low-quality	Genome-fragment	4.88	0
S9_vs_k141_87855 full	3131	NA	0	0	Low-quality	Genome-fragment	7.5	0
S10_vs_89595 full	3131	NA	0	0	Low-quality	Genome-fragment	7.81	0
S16_vs_141335 H2gene	1149	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_10240	3131	NA	1	0	Low-quality	Genome-fragment	2.27	0
S8_extracted_k141_44915	3131	NA	2	0	Low-quality	Genome-fragment	16.02	0
S1_extracted_k141_154303	3132	NA	0	0	Low-quality	Genome-fragment	7.08	0
S16_vs_144083 H2gene	1090	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_144100 H2gene	1099	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_114419 full	3133	NA	0	0	Low-quality	Genome-fragment	1.53	0
S16_vs_146534 H2gene	2902	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_147046 H2gene	2225	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_147637 H2gene	1920	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_122897 full	3133	NA	0	0	Low-quality	Genome-fragment	6.16	0
S10_vs_2230 full	3133	NA	1	0	Low-quality	Genome-fragment	3.83	0
S8_extracted_k141_72169	3133	Yes	1	1	Low-quality	Genome-fragment	0.18	87.23
S9_vs_k141_10086 full	3134	NA	0	0	Low-quality	Genome-fragment	9.27	0
S5_vs_k141_43416 full	3135	NA	1	0	Low-quality	Genome-fragment	9.72	0
S5_vs_k141_50041 full	3135	NA	1	0	Low-quality	Genome-fragment	9.71	0
S16_vs_55853 full	3135	NA	0	0	Low-quality	Genome-fragment	7.5	0
S5_extracted_k141_65199	3136	NA	0	1	Low-quality	Genome-fragment	6.75	0
S7_vs_154750 H2gene	1362	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_66629 full	3136	NA	0	0	Low-quality	Genome-fragment	8.62	0
S12_vs_k141_13846 full	3136	NA	0	3	Low-quality	Genome-fragment	3.1	0
S11_extracted_k141_43599	3137	NA	2	0	Low-quality	Genome-fragment	5.4	0
S16_vs_157004 H2gene	1065	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_101702	3137	NA	4	0	Low-quality	Genome-fragment	14.42	0
S5_vs_k141_61918 full	3137	NA	3	0	Low-quality	Genome-fragment	3.95	0
S16_vs_18935 full	3137	NA	0	2	Low-quality	Genome-fragment	1.46	0
S5_extracted_k141_139065	3138	NA	2	0	Low-quality	Genome-fragment	8.24	0
S5_vs_k141_143723 full	3138	NA	2	0	Low-quality	Genome-fragment	3.61	0
S7_extracted_67748	3138	NA	0	2	Low-quality	Genome-fragment	4.06	0
S12_extracted_k141_166519	3138	NA	0	2	Low-quality	Genome-fragment	2.92	0
S5_extracted_k141_138490	3139	NA	3	0	Low-quality	Genome-fragment	6.83	0
S10_extracted_28	1118	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_49	1730	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_183	3626	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_295	1676	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_312	1407	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_131109 full	3139	NA	1	0	Low-quality	Genome-fragment	5.12	0
S10_extracted_572	1503	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_30292 full	3140	NA	0	2	Low-quality	Genome-fragment	4.52	0
S10_extracted_836	1103	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_930	1770	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_66338	3140	NA	0	1	Low-quality	Genome-fragment	6.2	0
S10_extracted_1109	3218	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_43036	3140	NA	0	0	Low-quality	Genome-fragment	6.22	0
S14_vs_k141_19209 full	3141	NA	0	0	Low-quality	Genome-fragment	6.6	0
S10_extracted_1321	2975	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_1347	1231	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_98001	3141	NA	0	1	Low-quality	Genome-fragment	6.57	0
S10_extracted_1374	2039	NA	0	0	Not-determined	Genome-fragment	NA	0

S10_extracted_3178	1257	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_3187	3577	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_696751 full	3146	No	NA	0	1	Low-quality	Genome-fragment	NA	5.5
S10_extracted_3309	1468	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_3439	2526	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_12651 full	3147	No	NA	0	0	Low-quality	Genome-fragment	NA	7.35
S10_extracted_3588	10293	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_3644	103067	No	NA	16	1	High-quality	High-quality	NA	100
S10_extracted_3672	2046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_3811	2559	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_3914	2769	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_4049	5097	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_4087	2084	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_4183	3351	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_4229	6376	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_4319	1277	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_218501 full	3147	No	NA	0	0	Low-quality	Genome-fragment	NA	0.76
S10_extracted_4381	1392	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_10970	3148	No	NA	0	2	Low-quality	Genome-fragment	NA	0.46
S10_extracted_4473	1234	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_989551 full	3148	No	NA	1	0	Low-quality	Genome-fragment	NA	9.56
S10_extracted_4621	1729	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_4967	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_4969	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5005	2249	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_5017	1347	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5056	1700	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5122	5275	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_extracted_5129	4375	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_5149	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_5199	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5207	7388	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S10_extracted_5208	8663	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_5222	2807	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_5352	1285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5394	3444	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_5401	1110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_5403	7616	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_5411	5802	No	NA	4	Not-determined	Genome-fragment	Genome-fragment	NA	0
S7_vs_930961 full	3148	No	NA	3	0	Low-quality	Genome-fragment	NA	4.84
S16_extracted_93048	3148	No	NA	2	0	Low-quality	Genome-fragment	NA	7.56
S10_extracted_5506	3026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_96513	3148	No	NA	0	3	Low-quality	Genome-fragment	NA	1.16
S8_vs_k141_202671 full	3148	No	NA	0	0	Low-quality	Genome-fragment	NA	8.78
S10_extracted_5667	1790	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_5727	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5762	5404	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_5777	1281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_5877	3370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5920	3343	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5938	1321	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_6050	2062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_6231	2408	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_66769	3149	No	NA	0	0	Low-quality	Genome-fragment	NA	1.86
S14_vs_k141_738961 full	3149	No	NA	3	0	Low-quality	Genome-fragment	NA	7.59
S7_extracted_136128	3149	No	NA	0	1	Low-quality	Genome-fragment	NA	6.38
S10_extracted_6430	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_20541 full	3149	No	NA	1	0	Low-quality	Genome-fragment	NA	6.31
S10_extracted_6491	3187	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_extracted_6498	3444	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_6603	3728	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_6758	6259	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_6765	1727	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_34743	3149	No	NA	0	4	Low-quality	Genome-fragment	NA	4.59
S10_extracted_6851	7908	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S16_extracted_6886	1639	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_7024	1495	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_7056	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_7209	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_7302	1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_7329	2003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_7336	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_691391 full	3150	No	NA	1	0	Low-quality	Genome-fragment	NA	3.44
S5_vs_k141_702881 full	3150	No	NA	2	0	Low-quality	Genome-fragment	NA	7.49
S8_extracted_k141_201134	3150	No	NA	1	1	Low-quality	Genome-fragment	NA	0.88
S10_extracted_7509	4619	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_7644	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_7665	4415	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_7782	10421	No	NA	5	2	Not-determined	Genome-fragment	NA	0
S10_extracted_8118	3169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_245431 full	3151	No	NA	2	0	Low-quality	Genome-fragment	NA	7.95
S10_extracted_8318	1008	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_182540	3151	No	NA	0	0	Low-quality	Genome-fragment	NA	3.51
S10_extracted_8552	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	5.5
S1_extracted_k141_89033	3152	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S10_extracted_8579	1875	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_177971 full	3152	No	NA	3	0	Low-quality	Genome-fragment	NA	7.38
S15_extracted_7265	3152	No	NA	1	0	Low-quality	Genome-fragment	NA	2.31
S10_extracted_8798	5133	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_8833	1957	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_8860	3278	No	NA	0	0	Not-determined	Genome-fragment	NA	5.97
S8_vs_k141_122912 full	3152	No	NA	0	0	Low-quality	Genome-fragment	NA	8.89
S16_extracted_136639	3153	No	NA	0	2	Low-quality	Genome-fragment	NA	0.85
S10_extracted_38259	3153	No	NA	0	3	Low-quality	Genome-fragment	NA	0
S10_extracted_9046	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_9105	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_9144	1171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_48868	3154	No	NA	2	0	Low-quality	Genome-fragment	NA	6.47
S3_vs_k141_198271 full	3155	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06
S5_vs_k141_361351 full	3155	No	NA	0	2	Low-quality	Genome-fragment	NA	2.85
S10_extracted_9452	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_9502	4273	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_9613	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_1701231 full	3155	No	NA	0	3	Low-quality	Genome-fragment	NA	3.98
S10_extracted_9670	3862	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_9703	1410	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_9709	1072	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_9780	3103	No	NA	0	0	Not-determined	Genome-fragment	NA	5.43
S1_extracted_k141_98135	3156	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S10_extracted_9898	1149	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_10031	2068	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_10138	1786	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_10243	1234	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_10401	1259	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_10417	2138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_10503	3368	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_10518	1448	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_10521	2495	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_10656	1212	No	NA	0	0	Not-determined	Genome-fragment	NA	2.26
S3_vs_k141_907911 full	3156	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S10_extracted_10879	2439	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_10885	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_10904	1094	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_11076	2353	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_11128	2219	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_11232	1231	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_11283	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_56430	3156	No	NA	6	Low-quality	Genome-fragment	Genome-fragment	NA	1.02
S10_extracted_11342	1141	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_11357	4068	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_11375	1315	No	NA	0	1	Not-determined	Genome-fragment	NA	1.71
S8_extracted_k141_17217	3156	No	NA	0	1	Low-quality	Genome-fragment	NA	2.03
S7_extracted_76819	3157	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S10_extracted_11550	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	8.65
S10_extracted_11627	1332	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_11715	2369	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_212081 full	3157	No	NA	0	0	Low-quality	Genome-fragment	NA	7.74
S10_extracted_11815	3331	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_11901	1843	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_293491 full	3157	No	NA	2	0	Low-quality	Genome-fragment	NA	0
S10_extracted_12002	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_12047	1845	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_12092	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	2.9
S12_extracted_k141_179654	3157	No	NA	2	0	Low-quality	Genome-fragment	NA	7.24
S10_extracted_12142	8200	No	NA	4	Not-determined	Genome-fragment	Genome-fragment	NA	0
S12_vs_k141_380041 full	3157	No	NA	3	0	Low-quality	Genome-fragment	NA	0
S10_extracted_12348	4294	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_12418	6518	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_12520	1273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_12536	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_12710	8543	No	NA	0	4	Not-determined	Genome-fragment	NA	0

S5_vs_k141_80514 full	3162	No	NA	0	2	Low-quality	Genome-fragment	1.65	0
S14_vs_k141_46048 full	3164	No	NA	0	4	Low-quality	Genome-fragment	0.84	0
S10_extracted_14049	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_14072	2674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_14330	2418	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_14359	1903	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_14464	5046	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_11132 full	3164	No	NA	0	1	Low-quality	Genome-fragment	11.19	0
S10_extracted_14481	5969	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_14670	1278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_36314 full	3164	No	NA	2	0	Low-quality	Genome-fragment	7.63	0
S10_extracted_14820	1228	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_14882	2807	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_15147	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_15166	3956	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S10_extracted_15309	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_18708	3164	No	NA	0	0	Low-quality	Genome-fragment	6.69	0
S10_extracted_15412	1554	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_146127	3164	No	NA	0	2	Low-quality	Genome-fragment	7.33	0
S10_extracted_15525	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_15558	2463	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_15695	2155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_84852	3164	No	NA	0	0	Low-quality	Genome-fragment	5.75	0
S10_extracted_15882	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_91708 full	3165	No	NA	2	0	Low-quality	Genome-fragment	5.55	0
S16_vs_150762 full	3165	No	NA	0	2	Low-quality	Genome-fragment	2.62	0
S10_extracted_15997	1289	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_32313 full	3165	No	NA	2	0	Low-quality	Genome-fragment	7.05	0
S10_extracted_16164	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_16314	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_79453 full	3166	No	NA	2	0	Low-quality	Genome-fragment	4.63	0
S8_vs_k141_31043 full	3166	No	1033	1	Low-quality	Genome-fragment	1.61	67.37	
S10_extracted_16652	1047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_30770 full	3167	No	NA	0	0	Low-quality	Genome-fragment	6.27	0
S7_vs_11701 full	3167	No	NA	1	0	Low-quality	Genome-fragment	2.27	0
S10_extracted_16871	4350	No	NA	1	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_81005	3169	No	NA	1	0	Low-quality	Genome-fragment	7.86	0
S10_extracted_17020	5441	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_17108	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_13223	3169	No	NA	0	0	Low-quality	Genome-fragment	1.74	0
S10_extracted_17274	2368	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_17465	3124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_17493	6843	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_17543	1549	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_17634	1458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_113527 full	3171	No	NA	0	2	Low-quality	Genome-fragment	2.91	0
S10_extracted_17722	1882	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_17756	1916	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_129061	3172	No	NA	0	2	Low-quality	Genome-fragment	1.01	0
S10_extracted_17858	3115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_17941	1077	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_18024	3481	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_19260 full	3172	No	NA	0	1	Low-quality	Genome-fragment	0.54	0
S10_extracted_18168	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_18199	1276	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_18237	1897	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_18472	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_18502	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_18513	3473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_18579	9215	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_18621	1894	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_18671	44897	No	NA	12	1	Complete	High-quality	100	0
S12_extracted_k141_142216	3172	No	NA	0	2	Low-quality	Genome-fragment	1.4	0
S10_extracted_18692	1681	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_143629 full	3173	Yes	1374	1	Low-quality	Genome-fragment	0.94	56.7	
S10_extracted_18767	3357	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_18782	1347	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_18810	3628	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_18909	1486	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_18954	3173	No	NA	2	0	Low-quality	Genome-fragment	3.41	0
S10_extracted_18945	5668	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_45095	3173	No	NA	0	0	Low-quality	Genome-fragment	4.79	0
S10_extracted_19039	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_19062	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_19201	1214	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_19225	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_28931	3174	No	NA	0	1	Low-quality	Genome-fragment	8.13	0
S10_extracted_19299	3696	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_19319	1811	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_16690 full	3174	No	NA	2	0	Low-quality	Genome-fragment	8.77	0
S10_extracted_19564	2262	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_19623	1521	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_19698	3350	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_19720	1632	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_19762	1664	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_19764	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_25773	3175	No	NA	1	0	Low-quality	Genome-fragment	6.33	0
S16_extracted_13072	3175	No	NA	0	4	Low-quality	Genome-fragment	5.87	0
S10_extracted_20265	3175	No	NA	0	0	Low-quality	Genome-fragment	3.95	0
S10_extracted_19910	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_24960	3176	No	NA	0	1	Low-quality	Genome-fragment	6.57	0
S10_extracted_20136	1329	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_20319	1292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_20321	1414	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_20333	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_20347	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_20353	6284	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_20563	6958	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_20621	2415	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_110381 full	3176	No	NA	1	0	Low-quality	Genome-fragment	7.73	0
S10_extracted_20714	3225	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_21477	3176	No	NA	0	1	Low-quality	Genome-fragment	6.39	0
S8_vs_k141_109296 full	3176	No	NA	1	0	Low-quality	Genome-fragment	5.39	0
S17_vs_k141_16453 full	3178	No	NA	0	1	Low-quality	Genome-fragment	3.4	0
S11_vs_k141_59111 full	3178	No	NA	0	0	Low-quality	Genome-fragment	8.25	0
S10_extracted_21096	3198	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_21097	1430	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_21272	1695	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_164617 full	3178	No	NA	0	0	Low-quality	Genome-fragment	9.24	0
S3_vs_k141_107529 full	3179	No	NA	0	0	Low-quality	Genome-fragment	7.99	0
S5_extracted_k141_23628	3179	No	NA	0	0	Low-quality	Genome-fragment	5.6	0
S11_extracted_k141_52784	3180	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S10_extracted_21921	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_22058	1369	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_97958	3180	No	NA	2	0	Low-quality	Genome-fragment	5.67	0
S5_extracted_k141_65156	3180	No	NA	3	0	Low-quality	Genome-fragment	7.89	0
S10_extracted_22190	3676	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_171746 full	3180	No	NA	0	1	Low-quality	Genome-fragment	1.05	0
S10_extracted_22215	4745	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_7201	3181	No	NA	2	0	Low-quality	Genome-fragment	4.9	0
S10_extracted_22231	1243	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_11287	3181	No	NA	0	0	Low-quality	Genome-fragment	1.85	0
S10_extracted_22329	3279	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_22442	2218	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_201455	3181	No	NA	0	0	Low-quality	Genome-fragment	2.15	0
S8_vs_k141_194173 full	3181	No	NA	0	1	Low-quality	Genome-fragment	4.33	0
S10_extracted_22565	3266	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_22650	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_22719	3211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_22740	1345	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_22906	1894	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_22918	1828	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_22952	1377	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_23212	1094	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_23225	4036	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_94911 full	3182	No	NA	3	0	Low-quality	Genome-fragment	7.8	0
S10_extracted_23274	4888	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_k1419 full	3182	No	NA	0	0	Low-quality	Genome-fragment	4.81	0
S10_extracted_23352	1608	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_23515	1575	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_23581	2266	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_23595	5956	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_48212 full	3183	No	NA	1	0	Low-quality	Genome-fragment	1.36	0
S11_extracted_k141_109688	3183	No	NA	0	0	Low-quality	Genome-fragment	2.07	0
S12_vs_k141_78851 full	3183	No	NA	0	1	Low-quality	Genome-fragment	0.87	0
S10_extracted_23909	1188	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_109161 102gene	3185	No	NA	1	0	Low-quality	Genome-fragment	6.07	0
S10_extracted_24022	3516	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_24048	1190	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_24098	3106	No	NA	0					

S10_extracted_26022	5528	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_26095	1673	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_26125	1971	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_26185	3711	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_26188	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_179401 full	3189	No	NA	0	3	Low-quality	Genome-fragment	NA	2.57
S10_extracted_26200	5737	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_26280	1804	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_26474	3356	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_26563	1258	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_26635	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_26143	3190	No	NA	0	2	Low-quality	Genome-fragment	NA	1.73
S12_extracted_k141_169126	3190	No	NA	0	0	Low-quality	Genome-fragment	NA	1.92
S10_extracted_26795	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_111061 full	3191	No	NA	0	0	Low-quality	Genome-fragment	NA	4.86
S10_extracted_26808	1159	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_26854	1346	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_110208	3191	No	NA	0	0	Low-quality	Genome-fragment	NA	6.33
S10_extracted_27056	4164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_27065	1755	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_27155	2183	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_50751 full	3191	No	NA	0	2	Low-quality	Genome-fragment	NA	3
S17_vs_k141_77515 full	3192	No	NA	0	3	Low-quality	Genome-fragment	NA	1.76
S13_vs_66544 full	3192	No	NA	1	2	Low-quality	Genome-fragment	NA	2.23
S10_extracted_27632	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_27687	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_50142	3192	No	NA	0	0	Low-quality	Genome-fragment	NA	7.46
S10_extracted_28211	3864	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_28228	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_28238	2000	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_28328	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_28486	1218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_28490	2751	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_28612	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_28623	1866	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_28727	4073	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_28761	4818	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_28930	1276	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_28972	1829	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_29216	1484	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_29425	2479	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_29499	1407	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_42320	3193	No	NA	0	3	Low-quality	Genome-fragment	NA	2.36
S14_vs_k141_50811 full	3193	No	NA	0	0	Low-quality	Genome-fragment	NA	5.89
S10_extracted_29724	6976	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_48070 full	3193	No	NA	0	0	Low-quality	Genome-fragment	NA	7.32
S10_extracted_29804	1200	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_29866	1327	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_29874	2629	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_29963	1724	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_30047	1083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_30057	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_30198	8061	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_vs_k141_44155 full	3194	No	NA	2	0	Low-quality	Genome-fragment	NA	5.61
S14_vs_k141_115481 full	3194	No	NA	2	0	Low-quality	Genome-fragment	NA	4.18
S1_extracted_k141_102489	3194	No	NA	0	0	Low-quality	Genome-fragment	NA	3.97
S10_extracted_30351	1345	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_12161 v2gene	3194	No	NA	1	0	Low-quality	Genome-fragment	NA	2.21
S11_extracted_k141_42347	3195	No	NA	0	0	Low-quality	Genome-fragment	NA	3.76
S10_extracted_30521	1562	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_30532	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_30552	1505	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_30559	1258	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_30885	1571	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_31056	2061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_31161	10672	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_31304	11795	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_31364	1411	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_31415	5389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_31429	1617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_31487	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_31491	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_31548	1315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_81431	3195	No	NA	0	0	Low-quality	Genome-fragment	NA	8.55
S10_extracted_3104279	3196	No	NA	0	0	Low-quality	Genome-fragment	NA	10.18
S10_extracted_31728	1488	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_31775	2092	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_31812	1151	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_31827	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_31872	1179	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_12718 full	3196	No	NA	0	0	Low-quality	Genome-fragment	NA	5.08
S10_extracted_32153	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_47579 full	3197	No	NA	0	3	Low-quality	Genome-fragment	NA	1.74
S14_vs_k141_67780 full	3198	No	NA	1	0	Low-quality	Genome-fragment	NA	2.3
S5_extracted_k141_57372	3198	No	NA	0	0	Low-quality	Genome-fragment	NA	4.86
S10_extracted_32725	1120	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_8512	3198	No	NA	0	1	Low-quality	Genome-fragment	NA	6.73
S12_extracted_k141_138277	3198	No	NA	1	0	Low-quality	Genome-fragment	NA	2.21
S10_extracted_32928	1064	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_76867 full	3199	No	NA	0	0	Low-quality	Genome-fragment	NA	4.68
S10_extracted_32892	1651	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_32987	5621	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_32953	6755	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_33007	1800	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_33072	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_33100	2586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_105903	3199	No	NA	0	1	Low-quality	Genome-fragment	NA	6.45
S10_extracted_33471	1273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_33584	1441	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_33637	1650	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_33649	1715	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_33740	1763	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_14582 full	3199	No	NA	2	0	Low-quality	Genome-fragment	NA	1.26
S10_extracted_33809	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_33881	2254	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_10268 full	3199	No	NA	0	1	Low-quality	Genome-fragment	NA	19.86
S10_extracted_34021	3999	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_34039	2971	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_34056	1603	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_34233	2395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_72258	3200	No	NA	1	0	Low-quality	Genome-fragment	NA	3.98
S10_extracted_34351	1667	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_34395	1121	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_34414	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_57018	3201	No	NA	0	1	Low-quality	Genome-fragment	NA	1.89
S10_extracted_34541	2370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_34574	2157	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_vs_k141_57764 full	3201	No	NA	2	0	Low-quality	Genome-fragment	NA	5.99
S10_extracted_34817	1392	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_109702 full	3201	No	NA	0	1	Low-quality	Genome-fragment	NA	7.38
S10_vs_k141_43550 full	3202	No	NA	1	0	Low-quality	Genome-fragment	NA	6.77
S10_extracted_34948	3379	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_34960	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_35226	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_121634 full	3202	No	NA	0	0	Low-quality	Genome-fragment	NA	6.2
S10_extracted_35311	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_35381	1288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_177909	3202	No	NA	0	1	Low-quality	Genome-fragment	NA	0.84
S10_extracted_35584	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_35669	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_35693	1526	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_35754	4639	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_35857	2421	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_35911	1242	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_35938	1550	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_36012	1732	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_36035	1425	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_36044	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_85688 full	3203	No	NA	0	0	Low-quality	Genome-fragment	NA	3.41
S3_extracted_k141_94821	3203	No	NA	0	2	Low-quality	Genome-fragment	NA	4.23
S10_extracted_36543	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_36606	1532	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_127918 full	3204	No	NA	1	0	Low-quality	Genome-fragment	NA	7.29
S10_extracted_36729	11110	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_36742	4500	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_36744	3871	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_36836	10017	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_extracted_36858	3505	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_36880	93310	No	NA	10	0	Complete	High-quality	NA	100
S10_extracted_37001	3569	No	NA	0	1	Not-determined	Genome-fragment	NA	0

S16_extracted_4161	3205	No	NA	1	0	Low-quality	Genome-fragment	6.53	0
S10_extracted_39250	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_39447	3424	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_39453	2571	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_39549	5895	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_39779	1287	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_55879[full]	3205	No	NA	1	0	Low-quality	Genome-fragment	9.77	0
S11_extracted_k141_25656	3206	No	NA	6	0	Low-quality	Genome-fragment	7.92	0
S10_extracted_40073	1612	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_19282	3206	No	NA	2	0	Low-quality	Genome-fragment	14.31	0
S10_extracted_40134	8936	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_40251	1126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_40324	1218	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_40360	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_124963	3207	No	NA	0	0	Low-quality	Genome-fragment	7.36	0
S10_extracted_40555	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_9317[full]	3207	No	NA	3	0	Low-quality	Genome-fragment	5.29	0
S10_extracted_40689	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_40799	1374	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_15904[full]	3207	No	NA	0	2	Low-quality	Genome-fragment	1.84	0
S10_extracted_41305	3303	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_41380	5198	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_41427	1399	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_41456	1182	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_41481	2857	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_41537	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_41664	4698	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S6_vs_k141_8009[full]	3207	No	NA	0	1	Low-quality	Genome-fragment	1.01	0
S10_extracted_41934	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_41954	1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_42022	1230	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_42129	1158	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_42292	1293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_22187[full]	3208	No	NA	0	1	Low-quality	Genome-fragment	1.1	0
S10_extracted_42378	2394	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_132847[full]	3208	No	NA	0	0	Low-quality	Genome-fragment	8.33	0
S10_extracted_42420	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_42435	1095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_42460	5371	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_83570[full]	3208	No	NA	0	1	Low-quality	Genome-fragment	8.4	0
S10_extracted_42843	1309	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_42978	1925	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_43016	2619	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_43093	1490	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_5228[full]	3209	No	NA	2	0	Low-quality	Genome-fragment	4.85	0
S7_vs_16226[full]	3209	No	NA	0	1	Low-quality	Genome-fragment	1.14	0
S16_extracted_151353	3209	No	NA	2	0	Low-quality	Genome-fragment	1.91	0
S6_vs_k141_20840[full]	3209	No	NA	0	1	Low-quality	Genome-fragment	4.37	0
S11_extracted_k141_78402	3210	No	NA	0	0	Low-quality	Genome-fragment	1.11	0
S10_extracted_43569	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_43623	5440	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_43764	2695	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_43964	99399	No	NA	15	0	Complete	High-quality	100	0
S11_extracted_k141_113056	3210	No	NA	0	4	Low-quality	Genome-fragment	0.93	0
S10_extracted_43999	1346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_57452[full]	3210	No	NA	0	2	Low-quality	Genome-fragment	2.23	0
S16_vs_2336[full]	3210	No	NA	2	0	Low-quality	Genome-fragment	8.06	0
S10_extracted_44161	2481	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_44116	2646	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_44332	1122	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_44474	1337	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_123439	3211	No	NA	0	0	Low-quality	Genome-fragment	4.86	0
S11_vs_k141_83651[full]	3211	No	NA	1	0	Low-quality	Genome-fragment	3.38	0
S10_extracted_44637	3331	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_44750	4858	No	NA	5	1	Not-determined	Genome-fragment	NA	0
S10_extracted_44821	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_44859	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_40547[full]	3211	No	NA	3	0	Low-quality	Genome-fragment	9.2	0
S10_extracted_44949	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_45003	1110	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_45004	5021	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_45117	3256	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_45152	2009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_45157	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_45352	3281	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_45362	3010	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_45580	1455	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_45638	2933	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_45668	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_45714	1328	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_45758	1331	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_29515[full]	3211	No	NA	0	2	Low-quality	Genome-fragment	3.36	0
S10_extracted_45948	1503	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_45958	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_3128[full]	3211	No	NA	0	0	Low-quality	Genome-fragment	2.22	0
S10_extracted_46090	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_46139	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_12310[full]	3211	No	NA	3	0	Low-quality	Genome-fragment	5.61	0
S10_extracted_46257	3619	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_46281	1002	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_46285	2786	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_46302	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_46307	3909	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_46328	24210	No	NA	12	0	Medium-quality	Genome-fragment	55.73	0
S10_extracted_46444	4061	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_46522	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_46732	3435	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_46760	1656	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_115061	3212	No	NA	0	0	Low-quality	Genome-fragment	5.34	0
S10_extracted_46824	6076	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_46828	1398	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_46862	1801	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_57898[full]	3212	No	NA	0	0	Low-quality	Genome-fragment	5.24	0
S9_extracted_k141_5107	6477	No	NA	1	0	Medium-quality	Genome-fragment	54.49	0
S10_extracted_47170	3213	No	NA	0	0	Low-quality	Genome-fragment	7.35	0
S10_extracted_47511	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_47615	3039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_47792	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_47816	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_47859	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_47872	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_47912	1934	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_47913	1532	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_47948	1502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_48109	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_48112	1622	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_48194	8916	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_48230	3657	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_48275	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50700	3213	No	NA	0	1	Low-quality	Genome-fragment	1.62	0
S6_vs_k141_24967[full]	3213	No	NA	2	0	Low-quality	Genome-fragment	8.12	0
S10_extracted_48738	20454	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_48751	1661	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17441[full]	3213	No	NA	0	2	Low-quality	Genome-fragment	0.79	0
S5_vs_k141_36118[full]	3213	No	NA	0	0	Low-quality	Genome-fragment	7.28	0
S10_extracted_4462	3213	No	NA	2	0	Low-quality	Genome-fragment	7.15	0
S10_extracted_48908	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_48938	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_77815[full]	3214	No	NA	1	0	Low-quality	Genome-fragment	2.02	0
S10_extracted_49180	4238	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_49322	4275	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_49401	2955	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_49468	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_10021	3214	No	NA	3	0	Low-quality	Genome-fragment	6.35	0
S10_extracted_49533	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_49552	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_49703	1369	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_49837	2021	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_49851	15276	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_49914	1290	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_49994	1109	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_49996	1820	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_50014	1685	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_18221[full]	3215	No	NA	3	0	Low-quality	Genome-fragment	2.64	0
S7_extracted_5479	3215	No	NA	0	0	Low-quality	Genome-fragment	8.97	0
S7_vs_110952[full]	3215	No	NA	3	0	Low-quality	Genome-fragment	6.74	0
S10_extracted_50397	1456	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_50703	3010	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_50797	2043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_80705[full]	3217	No	NA	2	0	Low-quality	Genome-fragment	10.41	0
S5_vs_k141_136889									

S10_extracted_52510	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_52511	1604	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_52553	1058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_52577	1221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_52628	1040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_52674	2997	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_52893	1028	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_52953	1283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_53052	2046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_53064	1202	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_53254	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_53288	1741	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_5221 full	3220	No	NA	2	0	Low-quality	Genome-fragment	7.54	0
S10_extracted_53439	5770	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_65088	3220	No	NA	0	3	Low-quality	Genome-fragment	2.28	0
S5_vs_k141_1141051 full	3222	No	NA	0	0	Low-quality	Genome-fragment	7.49	0
S10_extracted_53604	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_53637	2968	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_53676	1142	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_183641 full	3222	No	NA	0	1	Low-quality	Genome-fragment	3.84	0
S10_extracted_53778	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_53816	1983	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_53927	1608	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_631621 full	3223	No	NA	0	1	Low-quality	Genome-fragment	9.4	0
S12_vs_k141_841881 full	3223	No	NA	3	0	Low-quality	Genome-fragment	9.06	0
S10_extracted_54150	1120	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_4719	3223	No	NA	3	0	Low-quality	Genome-fragment	10.62	0
S10_extracted_54341	3386	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_54367	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_54390	4462	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_54461	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_54515	4261	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_54591	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_54600	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_54601	5846	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_47421 102genome	3225	No	NA	0	0	Low-quality	Genome-fragment	4.71	0
S10_extracted_54750	1459	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_54763	5994	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_7399	3225	No	NA	0	1	Low-quality	Genome-fragment	5.91	0
S10_extracted_54894	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_55011	1258	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_55184	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_55249	1391	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_55258	1170	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_221861 full	3225	No	NA	0	0	Low-quality	Genome-fragment	7.42	0
S10_extracted_55489	1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_55534	1502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_55550	3300	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_55844	4857	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_752541 full	3226	No	NA	1	0	Low-quality	Genome-fragment	6.9	0
S16_extracted_119730	3226	No	NA	1	0	Low-quality	Genome-fragment	8.36	0
S10_extracted_56081	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_11094	3227	No	NA	0	3	Low-quality	Genome-fragment	0.94	0
S10_extracted_56154	3875	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_56176	1856	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_56221	9804	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_56358	1674	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_56448	3356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_56538	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_56570	6394	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_56614	5151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_56624	2113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_56706	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_56836	2124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_492001 full	3227	Yes	1788	1	1	Low-quality	Genome-fragment	2.71	44.59
S10_extracted_57007	1278	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_33147	3228	No	NA	0	1	Low-quality	Genome-fragment	2.23	0
S10_extracted_57109	1698	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_557781	3228	No	NA	0	0	Low-quality	Genome-fragment	7.05	0
S12_vs_k141_950511 full	3228	No	NA	1	0	Low-quality	Genome-fragment	5.43	0
S10_extracted_57233	1048	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_929781 full	3229	No	NA	0	2	Low-quality	Genome-fragment	1.09	0
S10_extracted_57358	1339	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_57437	1165	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_57447	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_27469	3229	No	NA	7	0	Low-quality	Genome-fragment	10.64	0
S16_vs_164061 full	3229	No	NA	3	0	Low-quality	Genome-fragment	9.53	0
S10_extracted_57593	5158	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_57644	1336	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_57705	19928	No	NA	6	0	Medium-quality	Genome-fragment	62.54	0
S6_vs_k141_221931 full	3229	No	NA	0	1	Low-quality	Genome-fragment	7.55	0
S10_extracted_57980	1855	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_57993	6837	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_75012	3230	No	NA	3	0	Low-quality	Genome-fragment	5.58	0
S14_extracted_k141_98128	3230	No	NA	6	0	Low-quality	Genome-fragment	10.44	0
S10_extracted_58408	1675	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_58538	4242	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_58540	2973	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_958391 full	3230	No	NA	0	0	Low-quality	Genome-fragment	9.77	0
S10_extracted_58665	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_58679	2398	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_58687	1630	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_1001571 full	3230	No	NA	2	0	Low-quality	Genome-fragment	5.16	0
S8_vs_k141_1061941 full	3230	No	NA	1	0	Low-quality	Genome-fragment	1.5	0
S12_extracted_k141_152816	3231	No	NA	0	0	Low-quality	Genome-fragment	4.16	0
S10_extracted_58835	3089	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_59015	1175	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_59019	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_59020	1313	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_59260	1481	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_59270	2404	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_59414	2153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_59575	5301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_59712	2664	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_59732	3423	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_59772	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_59785	1286	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_59839	1003	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_59906	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_59974	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_428641 full	3231	No	NA	3	0	Low-quality	Genome-fragment	9	0
S3_vs_k141_785871 full	3232	No	NA	0	0	Not-determined	Genome-fragment	8.48	0
S10_extracted_60173	2315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_179681 full	3232	No	NA	0	0	Low-quality	Genome-fragment	5.49	0
S10_extracted_60305	6711	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188238	3234	No	NA	0	2	Low-quality	Genome-fragment	0.78	0
S10_extracted_60396	3184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_60458	3136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_3962	3234	No	NA	0	2	Low-quality	Genome-fragment	1.95	0
S10_extracted_60698	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_60868	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_60897	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_61048	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_61283	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_61285	3234	No	NA	0	0	Low-quality	Genome-fragment	5.02	0
S10_extracted_61547	4579	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_122964	3235	No	NA	5	0	Low-quality	Genome-fragment	8.13	0
S12_vs_k141_913351 full	3235	No	NA	1	1	Low-quality	Genome-fragment	5.23	0
S17_extracted_k141_39001	3236	No	NA	0	0	Low-quality	Genome-fragment	3.92	0
S10_extracted_62075	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_62152	1871	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_62120	3520	No	NA	23	0	Medium-quality	Genome-fragment	58.57	0
S10_extracted_62255	1605	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_62270	3909	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_20071	3236	No	NA	0	1	Low-quality	Genome-fragment	0.37	0
S10_extracted_62358	1282	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_62362	2144	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_62375	1302	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_62442	1467	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_62508	2243	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_92207	3236	No	NA	1	0	Low-quality	Genome-fragment	5.46	0
S10_extracted_62581	2125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_62597	3740	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_1168441 full	3236	No	NA	0	2	Low-quality	Genome-fragment	0.67	0
S10_extracted_62910	2170	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_63060	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_63096	1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_63105	3544	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1051571 full	3236	No	NA	1	0	Low-quality	Genome-fragment	2.26	0
S10_extracted_63175	12157	No	NA	0	9	Not-d			

S10_extracted_64849	1158	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_64884	1352	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_64917	1230	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_64932	4495	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_64933	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_103383	3238	No	NA	1	0	Low-quality	Genome-fragment	NA	6.6
S10_extracted_65093	1297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_65116	1085	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_65207	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_65216	1733	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_65262	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_65311	6216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_143564	3238	No	NA	1	0	Low-quality	Genome-fragment	NA	6.63
S16_vs_120846 full	3238	No	NA	1	0	Low-quality	Genome-fragment	NA	1.33
S10_extracted_65801	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_66249	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_66257	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_35873 full	3238	No	NA	0	2	Low-quality	Genome-fragment	NA	2.28
S10_extracted_66520	2119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_12035 full	3239	No	NA	2	0	Low-quality	Genome-fragment	NA	8.01
S12_extracted_k141_110420	3239	No	NA	0	0	Low-quality	Genome-fragment	NA	10.13
S10_extracted_66753	1884	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_66757	1047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_66827	4137	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_66926	3954	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_66962	1551	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_24998	3240	No	NA	0	1	Low-quality	Genome-fragment	NA	1.76
S14_vs_k141_108288 full	3240	Yes	NA	1	1	Low-quality	Genome-fragment	NA	3.45
S10_extracted_67042	1065	No	NA	1	1	Not-determined	Genome-fragment	NA	20.59
S10_extracted_67058	1870	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_67078	1665	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_67236	1733	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_136901	3240	No	NA	1	0	Low-quality	Genome-fragment	NA	7.08
S9_vs_k141_12010 full	3241	No	NA	1	0	Low-quality	Genome-fragment	NA	5.55
S16_extracted_14201	3241	No	NA	0	0	Low-quality	Genome-fragment	NA	4.11
S10_extracted_67685	1241	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S7_extracted_18924	3242	No	NA	1	0	Low-quality	Genome-fragment	NA	5.9
S10_extracted_67710	3550	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_67751	4562	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_extracted_67788	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_67943	2040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_67993	1828	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_68233	3593	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_68415	1316	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_148915 full	3242	No	NA	0	2	Low-quality	Genome-fragment	NA	4.68
S10_extracted_68571	1305	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_68638	1119	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_68690	8431	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_68706	6144	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_68726	2179	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_68775	1586	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_69028	2252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_84722	3243	No	NA	1	0	Low-quality	Genome-fragment	NA	2.18
S7_vs_23971 full	3244	No	NA	0	0	Low-quality	Genome-fragment	NA	2.43
S16_extracted_124123	3244	No	NA	0	2	Low-quality	Genome-fragment	NA	1.56
S10_extracted_69315	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_69372	1388	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_69517	10461	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_69569	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_69805	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_69850	1224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_70023	1980	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_70176	1082	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_38191 full	3244	Yes	NA	1	1	Low-quality	Genome-fragment	NA	5.03
S12_vs_k141_150078 full	3244	No	NA	2266	0	Low-quality	Genome-fragment	NA	30.15
S10_extracted_70612	1820	No	NA	0	1	Not-determined	Genome-fragment	NA	1.4
S10_extracted_70668	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_138100 full	3244	No	NA	0	2	Low-quality	Genome-fragment	NA	4.61
S10_extracted_70865	1384	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_70888	3490	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_70889	1461	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_71003	5413	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_71071	6478	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_extracted_71104	1223	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_71158	1472	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_86053 full	3245	No	NA	0	0	Low-quality	Genome-fragment	NA	4.12
S10_extracted_71329	1180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_83498	3245	No	NA	3	0	Low-quality	Genome-fragment	NA	6.9
S14_vs_k141_31501 full	3245	No	NA	0	0	Low-quality	Genome-fragment	NA	8.56
S10_extracted_71403	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_71405	4731	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_71478	3355	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_71513	3356	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_71553	4007	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_71687	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_94617 full	3245	No	NA	0	0	Low-quality	Genome-fragment	NA	5.83
S10_extracted_71825	1209	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_126001 full	3245	No	NA	0	2	Low-quality	Genome-fragment	NA	2.62
S10_extracted_71927	1880	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_72038	2371	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_72107	2653	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_5381 full	3245	No	NA	0	0	Low-quality	Genome-fragment	NA	6.79
S10_extracted_72226	1106	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_72284	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_72604	1620	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_32425 full	3245	No	NA	3	0	Low-quality	Genome-fragment	NA	10.08
S10_extracted_72943	1438	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_73047	1240	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_118192 full	3245	No	NA	0	0	Low-quality	Genome-fragment	NA	5.28
S1_vs_k141_62867 full	3246	No	NA	0	0	Low-quality	Genome-fragment	NA	7.76
S10_extracted_73147	1349	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_73180	1236	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_73423	1064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_73441	1342	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_73452	1921	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_73569	2648	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_124995 full	3247	No	NA	0	1	Low-quality	Genome-fragment	NA	1.31
S5_vs_k141_115563 full	3247	No	NA	1	0	Low-quality	Genome-fragment	NA	7.31
S10_extracted_74069	7177	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_74222	1535	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_74986	3247	No	NA	0	0	Low-quality	Genome-fragment	NA	5.03
S10_vs_55034 full	3247	No	NA	0	0	Low-quality	Genome-fragment	NA	8.25
S10_extracted_74459	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_74574	2924	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_74602	1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_74671	4834	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_74761	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_74965	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_74986	2029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_75077	1501	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_152778	3247	No	NA	0	2	Low-quality	Genome-fragment	NA	5.41
S2_vs_k141_53660 full	3248	No	NA	0	0	Low-quality	Genome-fragment	NA	7.02
S10_extracted_75432	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_75507	3051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_85628 full	2248	No	NA	0	1	Low-quality	Genome-fragment	NA	4.82
S10_extracted_75917	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_75919	1939	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_75950	5317	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_76003	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_123038	3249	No	NA	1	0	Low-quality	Genome-fragment	NA	3.23
S10_extracted_76148	1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_76187	1868	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_76224	1328	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_95284 full	3250	No	NA	0	2	Low-quality	Genome-fragment	NA	3.82
S10_extracted_76338	1345	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_76389	1585	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_76647	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_76696	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_10098	3250	No	NA	0	2	Low-quality	Genome-fragment	NA	2.35
S10_extracted_76766	4049	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_46230 full	3250	No	NA	2	0	Low-quality	Genome-fragment	NA	4.39
S10_extracted_84891	3250	No	NA	3	0	Low-quality	Genome-fragment	NA	7.61
S10_extracted_76913	6208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_76927	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_17570 full	3251	No	NA	0	0	Low-quality	Genome-fragment	NA	6.56
S10_extracted_76951	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_77274	1617	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_77286	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_77346	1635	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_77666	3251	No	NA	1	0	Low-quality	Genome		

S14_vs_k141_179361	[full]	3254	NA	2	0	Low-quality	Genome-fragment	7.96	0
S10_extracted_78997		3606	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_94521		3254	NA	1	1	Low-quality	Genome-fragment	1.98	0
S7_vs_11519	[full]	3254	NA	3	0	Low-quality	Genome-fragment	6.82	0
S16_extracted_123060		3254	NA	2	0	Low-quality	Genome-fragment	8.32	0
S12_vs_k141_146656	[full]	3254	NA	0	0	Low-quality	Genome-fragment	4.61	0
S10_extracted_79417		1516	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_79450		1796	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_126117	[full]	3255	NA	0	0	Low-quality	Genome-fragment	9.39	0
S10_extracted_79495		1550	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_79509		1086	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_79534		2147	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_79584		10202	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_79659		1656	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_79875		2086	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_79917		1165	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_79953		1021	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_53914	[full]	3256	NA	1	0	Low-quality	Genome-fragment	4.45	0
S10_extracted_80022		3761	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_80076		4041	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_80103		1731	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_113348		3257	NA	3	0	Low-quality	Genome-fragment	3.7	0
S12_extracted_k141_103803		3257	Yes	653	1	Low-quality	Genome-fragment	0.7	79.95
S10_extracted_80308		2659	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_80317		2511	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_80498		1836	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_80504		2946	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_33105	[full]	3258	NA	3	0	Low-quality	Genome-fragment	7.44	0
S10_extracted_80712		116981	No	27	0	Medium-quality	Genome-fragment	72.67	0
S5_vs_k141_5892	[H2gene]	3259	NA	2	0	Low-quality	Genome-fragment	10.74	0
S10_extracted_80964		1413	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_81208		1619	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_81214		1784	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_81238		5219	NA	0	12	Not-determined	Genome-fragment	NA	0
S10_extracted_81253		2811	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_81353		2214	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_81368		1010	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_150484	[full]	3259	NA	1	0	Low-quality	Genome-fragment	8.77	0
S10_extracted_81697		1424	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_81719		6376	NA	0	10	Not-determined	Genome-fragment	NA	0
S2_vs_k141_16679	[full]	3259	NA	2	0	Low-quality	Genome-fragment	8.29	0
S10_extracted_81876		5312	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_82145		1086	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_28536	[full]	3260	NA	3	0	Low-quality	Genome-fragment	6	0
S10_extracted_82315		1613	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_110116	[full]	3260	NA	0	1	Low-quality	Genome-fragment	2.27	0
S8_vs_k141_12025	[full]	3260	NA	0	1	Low-quality	Genome-fragment	1.9	0
S10_extracted_82598		1275	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_82603		1410	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_82662		6839	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_82669		1187	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_82680		1482	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_82698		10790	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_82794		3979	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_82809		1184	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_82821		2005	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_82928		3506	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_65310		3261	NA	1	0	Low-quality	Genome-fragment	7.81	0
S10_extracted_83134		1212	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_83181		3726	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_166165	[full]	3261	NA	0	1	Low-quality	Genome-fragment	0.76	0
S10_vs_14228	[full]	3261	NA	0	1	Low-quality	Genome-fragment	1.66	0
S1_vs_k141_88417	[full]	3262	NA	2	0	Low-quality	Genome-fragment	4.25	0
S10_extracted_83423		1737	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_83428		1137	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_83497		1444	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_83757		2544	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_84064		7153	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_extracted_84133		1184	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_84261		1443	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_84347		1760	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_84517		2033	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_84814		1136	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_83277		3262	NA	0	3	Low-quality	Genome-fragment	0.76	0
S12_vs_k141_150723	[full]	3262	NA	0	2	Low-quality	Genome-fragment	NA	0
S17_vs_k141_45650	[full]	3265	NA	0	1	Low-quality	Genome-fragment	3.54	0
S10_extracted_85111		1003	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_60749	[full]	3265	NA	3	0	Low-quality	Genome-fragment	9.25	0
S10_extracted_85243		1538	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_85253		1511	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_85334		6372	NA	0	5	Not-determined	Genome-fragment	NA	0
S7_extracted_161651		3265	Yes	2733	1	Low-quality	Genome-fragment	4.72	16.29
S10_extracted_85372		1227	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_43233		3265	NA	0	3	Low-quality	Genome-fragment	1.76	0
S10_extracted_85510		1023	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_85533		1008	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_37592	[full]	3267	NA	3	0	Low-quality	Genome-fragment	10.99	0
S10_extracted_25956		3267	NA	0	3	Low-quality	Genome-fragment	0.5	0
S10_extracted_85797		3739	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_23666	[full]	3268	NA	2	0	Low-quality	Genome-fragment	6.78	0
S10_extracted_86016		1650	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_141217		3269	NA	0	0	Low-quality	Genome-fragment	9.78	0
S10_extracted_86108		1095	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_86129		1243	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_86255		6309	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_86260		1303	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_94331	[full]	3269	NA	1	0	Low-quality	Genome-fragment	2	0
S10_extracted_86392		1111	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_86404		1289	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_86428		4372	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_86439		1167	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_86451		1054	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_86460		2407	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_68580	[H2gene]	3271	NA	1	0	Low-quality	Genome-fragment	5.4	0
S7_vs_35094	[full]	3271	Yes	1704	1	Low-quality	Genome-fragment	3.88	47.91
S10_extracted_86570		1074	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_86653		2762	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_86684		1684	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_61824	[full]	3271	NA	0	0	Low-quality	Genome-fragment	2.34	0
S10_extracted_86800		5278	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_86930		8895	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_86999		1171	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_87114		1203	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_87244		2175	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_87267		2154	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_87411		1841	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_116721		3271	NA	0	3	Low-quality	Genome-fragment	9.42	0
S10_extracted_87475		1182	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_87500		1597	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_87558		1115	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_87685		1075	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_87827		1447	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_77622		3273	NA	2	0	Low-quality	Genome-fragment	5.52	0
S10_extracted_88371		1119	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_88591		3807	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_88636		1124	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_88878		1034	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_88973		1039	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_88985		1847	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_79492		3274	NA	0	0	Low-quality	Genome-fragment	8.33	0
S10_extracted_89187		1891	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_89258		1518	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_89425		4198	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_89431		1126	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_89450		1079	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_89514		1213	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_89604		2257	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_89681		1714	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_89724		1198	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_90046		1709	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_18649		3274	NA	2	0	Low-quality	Genome-fragment	2.51	0
S10_extracted_90159		6811	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_90170		2209	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_126005	[full]	3276	NA	1	0	Low-quality	Genome-fragment	1.9	0
S10_extracted_90248		1421	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_90318		3211	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_90351		1612	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_90391		8205	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_90410		3381	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_5772	[full]	3276	NA	0	1	Low-quality	Genome-fragment	3.81	0
S10_extracted_90458		2001	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_51676	[full]	3276	NA	0	0	Low-quality			

S10_extracted_91651	1110	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_91767	1370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_91798	9829	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_extracted_91862	5523	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_91912	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_92009	1580	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_92075	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_92107	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_92172	3040	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_92184	1574	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_92255	5457	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_92301	1448	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_92328	1728	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_92516	2421	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_97901[full]	3278	No	NA	2	0	Low-quality	Genome-fragment	8.69	0
S10_extracted_92554	3115	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_35244[full]	3279	No	NA	0	3	Low-quality	Genome-fragment	0.98	0
S10_extracted_92804	5672	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_92886	7656	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_92931	1259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_93070	1483	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_92916	3281	No	NA	1	0	Low-quality	Genome-fragment	1.41	0
S10_extracted_93127	1044	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_93170	1550	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_93218	1445	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_93244	1860	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_93266	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_93295	1242	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_93365	2729	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_93378	1508	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_93459	1308	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_93534	20887	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_93764	4290	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_93833	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_74799[full]	3281	No	NA	2	0	Low-quality	Genome-fragment	7.91	0
S10_extracted_93912	4340	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_94029	1573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_94108	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_94127	1721	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_94215	8402	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_94333	2277	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_k1103[full]	3282	No	NA	0	1	Low-quality	Genome-fragment	2.65	0
S10_extracted_94399	4179	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_94465	15606	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_94526	2027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_94538	1445	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_36451	3282	No	NA	0	3	Low-quality	Genome-fragment	0.96	0
S16_vs_58481[full]	3282	No	NA	2	0	Low-quality	Genome-fragment	4.56	0
S10_extracted_94596	3183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_94660	2905	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_94663	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_94873	1329	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_43137[full]	3283	No	NA	2	0	Low-quality	Genome-fragment	4.76	0
S10_extracted_95093	5116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_95116	9461	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_95135	10056	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S16_vs_1400051[full]	3283	No	NA	0	0	Low-quality	Genome-fragment	5.11	0
S10_extracted_95272	2005	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_extracted_95352	1786	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_4800	3284	No	NA	0	1	Low-quality	Genome-fragment	6.7	0
S4_extracted_21808	3285	No	NA	4	0	Low-quality	Genome-fragment	5.36	0
S7_vs_28478[full]	3286	No	NA	0	0	Low-quality	Genome-fragment	2.9	0
S10_extracted_95755	1674	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_95766	5494	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_95823	6643	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S10_extracted_95973	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_96013	2144	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_96056	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_96491	1122	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_96604	1535	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_96690	1735	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_96769	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_96794	2309	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_96908	1046	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_97003	8548	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_97163	2601	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_97242	1288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_29540[full]	3287	No	NA	0	0	Low-quality	Genome-fragment	7.75	0
S7_vs_106315[full]	3287	No	NA	1	0	Low-quality	Genome-fragment	5.46	0
S10_extracted_97370	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_97482	1901	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_97490	1155	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_97549	4977	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_176604[full]	3287	No	NA	0	1	Low-quality	Genome-fragment	5.2	0
S10_extracted_97676	2631	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_97757	5463	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_97778	1266	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_97805	3884	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_14508	3288	No	NA	0	0	Low-quality	Genome-fragment	7.6	0
S10_extracted_97867	1199	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_98029	1231	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_98164	7442	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_98187	1183	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_90596[full]	3288	No	NA	1	0	Low-quality	Genome-fragment	7.78	0
S10_extracted_98345	1156	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_26005	3288	No	NA	2	0	Low-quality	Genome-fragment	7.83	0
S17_vs_k141_69314[full]	3289	No	NA	0	1	Low-quality	Genome-fragment	6.94	0
S10_extracted_98666	1510	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29036	3289	No	NA	0	0	Low-quality	Genome-fragment	3.69	0
S10_extracted_98737	7968	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_98867	3125	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_15081[full]	3289	No	NA	0	0	Low-quality	Genome-fragment	6.69	0
S10_extracted_99055	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_12397[full]	3289	No	NA	0	3	Low-quality	Genome-fragment	6.09	0
S10_extracted_99199	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_86371	3290	No	NA	0	2	Low-quality	Genome-fragment	0.49	0
S10_extracted_99513	1123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_99607	1525	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_125136[full]	3290	No	NA	0	0	Low-quality	Genome-fragment	3.96	0
S10_extracted_99675	1361	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_99756	1600	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_99783	3612	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_99827	1047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_100197	3684	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_140583[full]	2291	No	NA	0	1	Low-quality	Genome-fragment	1.45	0
S10_extracted_100755	1517	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_100911	1786	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_54717	3291	No	NA	0	2	Low-quality	Genome-fragment	1.96	0
S10_extracted_101007	3247	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_101103	3048	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_101129	5523	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_extracted_101235	1095	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_101350	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_101396	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_101523	2933	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_101601	1846	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_101655	1026	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_10530	3292	No	NA	0	3	Low-quality	Genome-fragment	2.51	0
S10_extracted_101765	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_93093	3292	No	NA	1	0	Low-quality	Genome-fragment	2.5	0
S16_vs_36873[full]	3292	No	NA	0	1	Low-quality	Genome-fragment	2.49	0
S10_extracted_102040	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_102048	1548	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_102098	3455	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_102184	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_102204	2039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_112942[full]	3292	Yes	NA	1	1	Low-quality	Genome-fragment	4.61	48.63
S10_extracted_102415	2110	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_11536	3293	No	NA	0	2	Low-quality	Genome-fragment	1.03	0
S10_extracted_102596	5520	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_102688	2140	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_102739	5273	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S10_extracted_102887	1806	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_31198[full]	3293	No	NA	3	0	Low-quality	Genome-fragment	2.42	0
S10_extracted_102944	1111	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_102995	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_103243	2154	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_103307	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_103318	1339	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_103386	1065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_103438	2366	No</							

S10_extracted_105037	7951	No	NA	0	15	Not-determined	Genome-fragment	NA	0	0
S4_extracted_21846	3296	No	NA	2	0	Low-quality	Genome-fragment	NA	7.83	0
S10_extracted_105107	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105111	2348	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105203	1367	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_448841[full]	3296	No	NA	1	0	Low-quality	Genome-fragment	NA	7.66	0
S10_extracted_105261	3483	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105329	7894	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_165480[full]	3296	No	NA	0	0	Low-quality	Genome-fragment	NA	6.44	0
S10_extracted_105335	6000	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105336	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105375	1238	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_142243[full]	3298	No	NA	0	1	Low-quality	Genome-fragment	NA	1.5	0
S10_extracted_105434	1777	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105498	1006	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105631	1401	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105689	2593	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105808	1210	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105938	1158	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_extracted_105998	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_106035	6743	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_extracted_106116	1183	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_87421	3299	No	NA	0	1	Low-quality	Genome-fragment	NA	7.01	0
S5_extracted_k141_89579	3299	No	NA	5	0	Low-quality	Genome-fragment	NA	7.18	0
S10_extracted_48870	3299	No	NA	0	0	Low-quality	Genome-fragment	NA	7.09	0
S10_extracted_106337	1649	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_106341	5379	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_106543	3506	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_106597	1551	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_106791	3145	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_93990[full]	3300	No	NA	0	2	Low-quality	Genome-fragment	NA	1.68	0
S10_extracted_107021	1496	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_107061	3938	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_18919	3300	No	NA	0	0	Low-quality	Genome-fragment	NA	5.1	0
S10_extracted_107422	7151	No	NA	0	2	Not-determined	Genome-fragment	NA	1.4	0
S16_vs_151503[full]	3301	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S10_extracted_107680	2398	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_107915	1546	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_131012	3301	No	NA	0	0	Low-quality	Genome-fragment	NA	4.55	0
S10_extracted_108011	8728	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_extracted_108525	5159	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_108651	1295	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_108671	1692	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_199922[full]	3301	No	NA	0	2	Low-quality	Genome-fragment	NA	8.49	0
S10_extracted_108753	1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_108823	3661	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_20307[full]	3302	No	NA	2	0	Low-quality	Genome-fragment	NA	6.12	0
S10_extracted_108888	3480	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_extracted_109023	3141	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_109028	3123	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_extracted_109035	1439	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_109147	1516	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_11619	3303	No	NA	1	0	Low-quality	Genome-fragment	NA	5.35	0
S4_extracted_28678	3303	No	NA	0	0	Low-quality	Genome-fragment	NA	6.17	0
S10_extracted_109428	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_109453	1312	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_63235[full]	3304	No	NA	1	0	Low-quality	Genome-fragment	NA	7.27	0
S10_extracted_109642	1210	No	NA	0	1	Not-determined	Genome-fragment	NA	2.89	0
S16_vs_112375[full]	3304	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S10_extracted_109832	1534	No	NA	0	1	Not-determined	Genome-fragment	NA	1.21	0
S12_extracted_k141_120498	3304	No	NA	0	3	Low-quality	Genome-fragment	NA	0	0
S10_extracted_110295	2081	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_110334	9533	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S10_extracted_110500	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_110592	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_18029	3304	No	NA	8	0	Low-quality	Genome-fragment	NA	10.9	0
S8_vs_k141_52769[full]	3304	No	NA	5	0	Low-quality	Genome-fragment	NA	7.49	0
S10_extracted_111093	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111100	1208	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111432	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111462	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111785	1763	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111907	1273	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111930	1526	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111933	1162	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111959	1324	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111967	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_111969	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_112016	1689	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_112151	1777	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_116183	3305	No	NA	0	4	Low-quality	Genome-fragment	NA	4.01	0
S10_extracted_112333	1480	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_112529	2539	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_112600	1199	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_112681	9629	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_113499	3306	No	NA	0	0	Low-quality	Genome-fragment	NA	7.15	0
S10_extracted_112957	1503	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_113060	1181	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_113133	1730	No	NA	0	2	Not-determined	Genome-fragment	NA	7.92	0
S3_extracted_k141_106166	3306	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S10_extracted_113305	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	58.41	0
S10_extracted_113489	27189	No	NA	17	0	Mid-quality	Genome-fragment	NA	0	0
S10_extracted_113528	1522	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_113589	3197	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_113678	3384	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_113840	1149	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_17684	3306	No	NA	0	1	Low-quality	Genome-fragment	NA	3.83	0
S10_extracted_113876	1080	No	NA	0	1	Not-determined	Genome-fragment	NA	10.91	0
S14_extracted_k141_17290	3307	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S10_extracted_114077	2928	No	NA	0	3	Not-determined	Genome-fragment	NA	4.97	0
S3_vs_k141_89373[full]	3307	No	NA	0	2	Low-quality	Genome-fragment	NA	1.17	0
S5_vs_k141_61612[full]	3307	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S10_extracted_114260	1217	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_114338	4411	No	NA	0	3	Not-determined	Genome-fragment	NA	4.93	0
S16_vs_12767[full]	3307	No	NA	0	1	Low-quality	Genome-fragment	NA	1.37	40.37
S17_vs_k141_53727[full]	3309	Yes	1973	1	1	Low-quality	Genome-fragment	NA	0	0
S10_extracted_114488	3436	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S10_extracted_114528	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_114536	1784	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_114569	1004	No	NA	0	2	Not-determined	Genome-fragment	NA	7.69	0
S9_extracted_k141_53738	3309	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S10_extracted_114600	3811	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_114656	11344	No	NA	0	2	Not-determined	Genome-fragment	NA	1.97	0
S9_extracted_k141_89369	3309	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S10_extracted_115003	1238	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_115231	3542	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_115387	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	5.31	41.13
S12_vs_k1516110[partial]	3309	Yes	1948	1	1	Low-quality	Genome-fragment	NA	0	0
S10_extracted_115481	4023	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_extracted_115517	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_115537	2716	No	NA	0	0	Not-determined	Genome-fragment	NA	2.11	0
S5_extracted_k141_17917	3309	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S10_extracted_115645	6900	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_115674	3333	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_115689	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_115772	7141	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S10_extracted_115855	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	1.42	0
S10_extracted_116023	4285	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_116092	1225	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_29323[full]	3310	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S10_extracted_116405	1230	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_116448	3652	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_116516	3045	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_116551	1804	No	NA	0	0	Not-determined	Genome-fragment	NA	1.74	0
S10_extracted_116709	1146	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_17207[full]	3310	No	NA	1	0	Low-quality	Genome-fragment	NA	4.47	0
S10_extracted_116734	1361	No	NA	0	1	Not-determined	Genome-fragment	NA	1.93	0
S10_extracted_116743	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	2.16	0
S10_extracted_116762	1763	No								

S10_extracted_120620	3103	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_120683	2041	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_120738	138855	No	NA	37	6	Complete	High-quality	NA	100	0
S10_extracted_120762	3616	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_120913	1025	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_120918	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_120958	1088	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_120981	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_135643	3313	No	NA	0	1	Low-quality	Genome-fragment	NA	0.94	0
S10_extracted_121015	3071	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_121047	1137	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vs_k141_27838 full	3313	No	NA	0	0	Low-quality	Genome-fragment	NA	7.57	0
S11_extracted_k141_118736	3314	No	NA	4	0	Low-quality	Genome-fragment	NA	5.26	0
S10_vs_23835 full	4326	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_14473 full	5985	No	NA	4	0	High-quality	High-quality	NA	98.05	0
S10_vs_120489 full	3402	No	NA	1	1	High-quality	High-quality	NA	93.7	0
S10_vs_120541 full	39544	No	NA	21	1	High-quality	High-quality	NA	99.08	0
S10_vs_120570 full	35054	No	NA	20	0	High-quality	High-quality	NA	99.04	0
S16_vs_46344 full	3315	No	NA	1	0	Low-quality	Genome-fragment	NA	7.69	0
S6_vs_k141_52005 full	3315	No	NA	0	0	Low-quality	Genome-fragment	NA	5.53	0
S8_extracted_k141_59299	3315	No	NA	1	0	Low-quality	Genome-fragment	NA	5.27	0
S10_vs_55 full	1772	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_206 full	2676	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_231 full	2739	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_258 full	6180	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_vs_379 full	1724	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_51851 full	3316	No	NA	0	3	Low-quality	Genome-fragment	NA	0.91	0
S16_extracted_1844	3316	No	NA	0	0	Low-quality	Genome-fragment	NA	2.12	0
S10_vs_18423 full	3317	No	NA	0	0	Low-quality	Genome-fragment	NA	6.64	0
S10_vs_967 full	14615	No	NA	0	8	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_97244	3318	No	NA	0	0	Low-quality	Genome-fragment	NA	11.5	0
S5_extracted_k141_53363	3318	No	NA	0	0	Low-quality	Genome-fragment	NA	6.91	0
S7_vs_134053 full	3318	No	NA	0	3	Low-quality	Genome-fragment	NA	1.6	0
S8_extracted_k141_201967	3318	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06	0
S13_extracted_15296	3319	No	NA	1	0	Low-quality	Genome-fragment	NA	4.84	0
S10_vs_1441 full	3154	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_1468 full	1645	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_1476 full	2297	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_1493 full	2112	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_1496 full	2956	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_1583 full	3591	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_20987	3319	No	NA	0	0	Low-quality	Genome-fragment	NA	2.34	0
S7_vs_121520 full	3319	No	NA	1	0	Low-quality	Genome-fragment	NA	5.68	0
S10_extracted_21865	3319	No	NA	0	2	Low-quality	Genome-fragment	NA	4	0
S5_extracted_k141_63722	3320	No	NA	2	0	Low-quality	Genome-fragment	NA	7.4	0
S10_vs_1963 full	2426	No	NA	3	3	Not-determined	Genome-fragment	NA	0	0
S16_extracted_152346	3320	No	NA	0	2	Low-quality	Genome-fragment	NA	1.03	0
S10_vs_2071 full	2381	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_113813 full	3321	No	NA	0	0	Low-quality	Genome-fragment	NA	8.17	0
S10_vs_2115 full	6220	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S16_extracted_95246	3321	No	NA	0	1	Low-quality	Genome-fragment	NA	7.78	0
S8_vs_k141_187927 full	2322	Yes	1324	2	0	Low-quality	Genome-fragment	NA	2.65	60.14
S10_vs_2434 full	9043	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_88367	3323	No	NA	3	0	Low-quality	Genome-fragment	NA	10.33	0
S10_vs_2499 full	7612	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_2538 full	3212	No	NA	19	3	High-quality	High-quality	NA	93.27	0
S6_vs_k141_18483 full	3323	No	NA	2	0	Low-quality	Genome-fragment	NA	6.95	0
S11_vs_k141_22406 full	3324	Yes	1607	1	1	Low-quality	Genome-fragment	NA	1.81	51.85
S11_vs_k141_56732 full	3324	Yes	2549	1	0	Low-quality	Genome-fragment	NA	1.58	23.32
S7_vs_89621 full	3324	No	NA	0	0	Low-quality	Genome-fragment	NA	6.15	0
S10_vs_2961 full	2513	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S11_vs_k141_6809 full	3325	No	NA	0	0	Low-quality	Genome-fragment	NA	7.71	0
S1_vs_k141_25971 full	3325	No	NA	0	0	Low-quality	Genome-fragment	NA	9.95	0
S14_vs_k141_104887 full	3326	No	NA	2	0	Low-quality	Genome-fragment	NA	5.35	0
S10_vs_3447 full	2154	No	NA	3	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_3456 full	2887	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_3473 full	3172	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_39751	3326	No	NA	2	0	Low-quality	Genome-fragment	NA	9.59	0
S10_vs_3629 full	2647	No	NA	3	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_3666 full	6555	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_3691 full	13880	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_3702 full	2076	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_142010	3326	No	NA	0	2	Low-quality	Genome-fragment	NA	1.53	0
S10_vs_3751 full	1211	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_4077	3327	No	NA	7	0	Low-quality	Genome-fragment	NA	5.47	0
S7_extracted_121167	3327	No	NA	3	0	Low-quality	Genome-fragment	NA	5.65	0
S17_extracted_k141_102361	3328	No	NA	0	4	Low-quality	Genome-fragment	NA	8.49	0
S11_vs_k141_1176 full	3328	No	NA	0	2	Low-quality	Genome-fragment	NA	4.44	0
S1_vs_k141_106959 H2genome	3328	No	NA	0	3	Not-determined	Genome-fragment	NA	6.23	0
S5_vs_k141_122368 full	3328	No	NA	1	0	Low-quality	Genome-fragment	NA	5.72	0
S10_vs_4134 full	14764	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_4123 full	8886	No	NA	2	2	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_150001	3328	No	NA	1	0	Low-quality	Genome-fragment	NA	5.36	0
S1_extracted_k141_63765	3329	No	NA	2	0	Low-quality	Genome-fragment	NA	7.28	0
S17_extracted_k141_77861	3330	No	NA	0	0	Low-quality	Genome-fragment	NA	7.14	0
S10_vs_4624 full	8629	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S10_vs_4627 full	2673	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_1772 full	3330	No	NA	0	1	Low-quality	Genome-fragment	NA	1.1	0
S9_extracted_k141_78000	3331	No	NA	0	0	Low-quality	Genome-fragment	NA	1.38	0
S13_vs_45953 full	3331	No	NA	0	1	Low-quality	Genome-fragment	NA	4.3	0
S10_vs_4790 full	1415	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_4812 full	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_5173 full	1586	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_5177 full	1885	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_19352	3331	No	NA	0	0	Low-quality	Genome-fragment	NA	3.37	0
S7_extracted_1266	3331	Yes	2212	2	1	Low-quality	Genome-fragment	NA	5.98	33.59
S12_vs_k141_14373 full	3331	No	NA	0	3	Low-quality	Genome-fragment	NA	4.52	0
S17_vs_k141_33745 full	3332	No	NA	0	2	Low-quality	Genome-fragment	NA	1.72	0
S10_vs_5608 full	1723	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_5632 full	4615	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_5825 full	1777	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_5924 full	2543	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_5982 full	3676	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_115965	3332	No	NA	0	0	Low-quality	Genome-fragment	NA	5.83	0
S10_vs_6015 full	2556	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_49926	3332	No	NA	3	0	Low-quality	Genome-fragment	NA	9.55	0
S10_vs_6557 full	2184	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_125930 full	3332	No	NA	0	3	Low-quality	Genome-fragment	NA	2.38	0
S10_vs_6613 full	2166	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_6660 full	15085	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_112910 full	3333	No	NA	1	0	Low-quality	Genome-fragment	NA	8.29	0
S10_vs_6867 full	2110	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_7020 full	1715	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_121258	3333	No	NA	0	2	Low-quality	Genome-fragment	NA	1.57	0
S10_vs_7050 full	1625	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_7218 full	2286	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vs_56871 full	3334	No	NA	1	0	Low-quality	Genome-fragment	NA	5.16	0
S10_vs_7263 full	3623	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_7387 full	1579	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_7393 full	2554	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_156322	3334	No	NA	1	0	Low-quality	Genome-fragment	NA	7.65	0
S17_vs_k141_54620 full	3335	No	NA	0	1	Low-quality	Genome-fragment	NA	1.84	0
S10_vs_7579 full	2829	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S9_vs_k141_68666 full	3335	No	NA	0	3	Low-quality	Genome-fragment	NA	1.14	0
S11_extracted_k141_15108	3335	No	NA	0	0	Low-quality	Genome-fragment	NA	7.63	0
S1_extracted_k141_66810	3335	No	NA	2	0	Low-quality	Genome-fragment	NA	7.33	0
S5_vs_k141_2017 full	3335	No	NA	5	0	Low-quality	Genome-fragment	NA	5.5	0
S16_vs_7064 full	3335	No	NA	0	0	Low-quality	Genome-fragment	NA	10.34	0
S10_vs_7850 full	4701	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_7901 full	1253	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_39092 full	3335	No	NA	0	2	Low-quality	Genome-fragment	NA	2.42	0
S5_extracted_k141_27872	3336	No	NA	1	0	Low-quality	Genome-fragment	NA	6.08	0
S10_vs_8106 full	2258	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_8199 full	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_77151 full	3336	No	NA	0	0	Low-quality	Genome-fragment	NA	4.18	0
S4_extracted_2966	3336	No	NA	1	0	Low-quality	Genome-fragment	NA	7.37	0
S10_vs_8616 full	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_8722 full	2419	No	NA	0	1	Not-determined	Genome-fragment	NA		

S16_v2_20027	[full]	3345	No	NA	1	0	Low-quality	Genome-fragment	5.13	0
S10_v2_13251	[full]	1299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_v2_k141_78509	[full]	3346	No	NA	0	2	Low-quality	Genome-fragment	3.93	0
S10_v2_13486	[full]	9103	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_13511	[full]	1901	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_13567	[full]	2113	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_v2_k141_86624	[full]	3346	No	NA	1	0	Low-quality	Genome-fragment	4.04	0
S12_v2_k141_48402	[full]	3346	No	NA	0	0	Low-quality	Genome-fragment	3.07	0
S10_v2_13705	[full]	2742	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_13744	[full]	7347	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_v2_k141_8822	[full]	3348	No	NA	2	0	Low-quality	Genome-fragment	7.37	0
S12_extracted_k141_4125		3348	No	NA	0	0	Low-quality	Genome-fragment	5.48	0
S10_v2_13828	[full]	2123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_14001	[full]	10480	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_v2_14041	[full]	2883	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_v2_k141_46092	[full]	3348	No	NA	1	0	Low-quality	Genome-fragment	4.32	0
S10_v2_14332	[full]	1187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v2_14557	[full]	93657	Yes	NA	4	43	Complete	High-quality	100	55.45
S5_extracted_k141_47984		2349	No	NA	1	1	Low-quality	Genome-fragment	2.09	0
S16_v2_114793	[full]	3349	No	NA	0	0	Low-quality	Genome-fragment	9.58	0
S10_v2_64376	[full]	3349	No	NA	0	0	Low-quality	Genome-fragment	5.29	0
S12_v2_k141_135641	[full]	3349	No	NA	1	0	Low-quality	Genome-fragment	9.27	0
S11_v2_k141_37589	[full]	3350	No	NA	0	1	Low-quality	Genome-fragment	2.42	0
S11_extracted_k141_58239		3352	No	NA	0	2	Low-quality	Genome-fragment	0.92	0
S10_v2_14949	[full]	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_14988	[full]	8039	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_v2_14991	[full]	1885	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_v2_k141_199706	[full]	3352	No	NA	0	3	Low-quality	Genome-fragment	8.88	0
S17_extracted_k141_59027		3353	No	NA	0	0	Low-quality	Genome-fragment	5.03	0
S10_v2_15248	[full]	2541	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v2_139805	[full]	3353	No	NA	0	2	Low-quality	Genome-fragment	1.56	0
S10_v2_15433	[full]	2416	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_27760		3353	No	NA	0	0	Low-quality	Genome-fragment	2.09	0
S8_v2_k141_41920	[full]	3353	No	NA	0	0	Low-quality	Genome-fragment	9.59	0
S9_v2_k141_73522	[full]	3354	No	NA	0	0	Low-quality	Genome-fragment	5.41	0
S10_v2_15639	[full]	1672	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_v2_15642	[full]	9849	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_v2_k141_54351	[full]	3354	No	NA	0	0	Low-quality	Genome-fragment	8.71	0
S10_v2_15760	[full]	9250	No	NA	5	5	Not-determined	Genome-fragment	NA	0
S1_v2_k141_45760	[full]	3354	No	NA	2	0	Low-quality	Genome-fragment	5.11	0
S10_v2_15960	[full]	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_20878		3355	No	NA	0	0	Low-quality	Genome-fragment	7.47	0
S10_v2_16182	[full]	1230	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v2_16185	[full]	1762	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_16225	[full]	2529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_16263	[full]	2112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_112657		3357	No	NA	1	1	Low-quality	Genome-fragment	9.19	0
S10_v2_16380	[full]	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_16518	[full]	2318	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_v2_16572	[full]	1642	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_16632	[full]	1873	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_16659	[full]	2619	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S5_v2_k141_102935	[full]	3357	No	NA	1	0	Low-quality	Genome-fragment	4.93	0
S10_v2_17019	[full]	6403	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S2_v2_k141_125954	[full]	3358	No	NA	2	0	Low-quality	Genome-fragment	7.48	0
S10_v2_17363	[full]	5051	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_v2_17395	[full]	4953	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_v2_17402	[full]	8288	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_v2_k141_1335	[full]	3358	No	NA	0	0	Low-quality	Genome-fragment	2.03	0
S10_v2_17525	[full]	3162	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_v2_k141_79632	[full]	3358	No	NA	5	0	Low-quality	Genome-fragment	9.2	0
S8_extracted_k141_151823		3358	No	NA	0	0	Low-quality	Genome-fragment	3.5	0
S10_v2_17750	[full]	1302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_76372		3359	No	NA	0	1	Low-quality	Genome-fragment	6.18	0
S10_v2_18131	[full]	1462	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_v2_18157	[full]	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v2_k141_83178	[full]	3360	No	NA	0	0	Low-quality	Genome-fragment	8.36	0
S10_v2_18488	[full]	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_18537	[full]	1572	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_v2_k141_18017	[full]	3361	No	NA	0	0	Low-quality	Genome-fragment	5.7	0
S10_v2_18623	[full]	1665	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_18864	[full]	4822	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_v2_18901	[full]	42132	No	NA	11	0	High-quality	Genome-fragment	100	0
S10_v2_18931	[full]	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v2_18988	[full]	7098	No	NA	5	1	Not-determined	Genome-fragment	NA	0
S13_v2_11739	[full]	3362	No	NA	3	0	Low-quality	Genome-fragment	5.63	0
S10_v2_19079	[full]	2133	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v2_k141_98473	[full]	3362	No	NA	1	0	Low-quality	Genome-fragment	5.94	0
S10_v2_19335	[full]	1636	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S10_v2_19435	[full]	1470	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_19444	[full]	1509	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_56986		3363	No	NA	0	0	Low-quality	Genome-fragment	7.53	0
S10_v2_19466	[full]	9270	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_v2_19597	[full]	1540	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_19691	[full]	1236	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S10_v2_19734	[full]	1407	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_19810	[full]	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_129286		3364	No	NA	1	0	Low-quality	Genome-fragment	3.42	0
S10_v2_19976	[full]	1254	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S10_v2_20000	[full]	6219	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v2_20057	[full]	6568	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_v2_k141_51866	[full]	3364	No	NA	0	0	Low-quality	Genome-fragment	2.91	0
S10_v2_20140	[full]	2088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_6670		3364	No	NA	0	0	Low-quality	Genome-fragment	6.65	0
S16_v2_15497	[full]	3364	Yes	NA	1	1	Low-quality	Genome-fragment	1.39	51.1
S10_v2_20338	[full]	6564	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_48959		3364	Yes	NA	1545	2	Low-quality	Genome-fragment	3.13	54.07
S10_v2_20400	[full]	20725	No	NA	11	0	Medium-quality	Genome-fragment	51.99	0
S3_extracted_k141_5508		3365	No	NA	1	1	Low-quality	Genome-fragment	NA	0
S7_extracted_112431		3366	No	NA	0	1	Low-quality	Genome-fragment	2.5	0
S7_extracted_k141_59946		3367	No	NA	1	0	Low-quality	Genome-fragment	7.16	0
S14_extracted_k141_84151		3367	No	NA	0	0	Low-quality	Genome-fragment	7.15	0
S10_v2_20668	[full]	1246	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_20768	[full]	3109	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v2_20802	[full]	2859	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_20930	[full]	2825	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v2_20993	[full]	1769	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_53861		3368	No	NA	0	2	Low-quality	Genome-fragment	2.4	0
S16_v2_63809	[full]	3368	No	NA	0	2	Low-quality	Genome-fragment	1.1	0
S6_v2_k141_24009	[full]	3368	No	NA	1	0	Low-quality	Genome-fragment	7.5	0
S4_extracted_12574		3369	No	NA	1	0	Low-quality	Genome-fragment	2.08	0
S10_v2_21370	[full]	1471	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S17_v2_k141_64489	[full]	3370	No	NA	3	0	Low-quality	Genome-fragment	7.7	0
S10_v2_21613	[full]	2754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v2_21718	[full]	1004	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_v2_21946	[full]	3518	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_v2_k141_15189	[full]	3370	No	NA	5	0	Low-quality	Genome-fragment	7.9	0
S10_v2_22502	[full]	3513	No	NA	8	8	Not-determined	Genome-fragment	NA	0
S10_v2_22607	[full]	3882	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_22676	[full]	3660	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_22681	[full]	1680	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_22728	[full]	6584	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S4_extracted_29231		3370	No	NA	1	0	Low-quality	Genome-fragment	4.14	0
S10_v2_23059	[full]	1990	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_v2_k141_34504	[full]	2371	No	NA	0	0	Low-quality	Genome-fragment	5.37	0
S10_v2_23120	[full]	2181	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_23207	[full]	6672	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_v2_23344	[full]	1955	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_23360	[full]	2174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_23378	[full]	3015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_143656		3372	No	NA	4	0	Low-quality	Genome-fragment	5.72	0
S10_v2_23423	[full]	4881	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103203		3372	No	NA	1	0	Low-quality	Genome-fragment	1.88	0
S9_extracted_k141_14333		3373	No	NA	0	3	Low-quality	Genome-fragment	1.26	0
S10_v2_23697	[full]	3206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_23771	[full]	1356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v2_23853	[full]	1802	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_13706	[full]	3373	No	NA	3	0	Low-quality	Genome-fragment	9.65	0
S10_v2_23900	[full]	4856	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v2_24159	[full]	1953	No	NA</						

S10_v3_27586 full	4105	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S7_extracted_57885	3379	No	NA	0	0	Low-quality	Genome-fragment	7.53		0
S16_extracted_79511	3379	No	NA	1	0	Low-quality	Genome-fragment	6.26		0
S10_v3_27802 full	18834	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_177760	3379	No	NA	0	1	Low-quality	Genome-fragment	1.69		0
S10_v3_27855 full	2878	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S15_v3_22807 full	3379	No	NA	1	0	Low-quality	Genome-fragment	1.82		0
S8_extracted_k141_194507	3379	No	NA	0	1	Low-quality	Genome-fragment	4.07		0
S8_v3_k141_166191 full	3380	No	NA	0	2	Low-quality	Genome-fragment	1.83		0
S10_v3_28484 full	2178	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_v3_28646 full	8521	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S10_v3_28658 full	3043	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_89103	3381	No	NA	1	0	Low-quality	Genome-fragment	4.2		0
S10_v3_28824 full	1474	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_v3_28916 full	8385	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_v3_29103 full	2789	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_v3_29200 full	2183	No	NA	0	0	1 Not-determined	Genome-fragment	NA		0
S10_v3_29280 full	2604	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v3_29450 full	6128	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_49369	3381	No	NA	0	1	Low-quality	Genome-fragment	2.33		0
S10_v3_29651 full	1610	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v3_29704 full	2837	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S3_extracted_k141_103466	3383	No	NA	1	0	Low-quality	Genome-fragment	8.98		0
S7_extracted_71925	3383	No	NA	0	0	Low-quality	Genome-fragment	11.05		0
S7_extracted_121861	3383	No	NA	0	0	Low-quality	Genome-fragment	3.52		0
S7_v3_33819 full	3383	No	NA	0	0	Low-quality	Genome-fragment	6.47		0
S2_v3_k141_18943 full	3383	No	NA	0	3	Low-quality	Genome-fragment	2.02		0
S10_v3_30031 full	2108	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_v3_30148 full	3553	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_72962	3384	No	NA	2	0	Low-quality	Genome-fragment	1.61		0
S10_v3_30355 full	2188	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S17_v3_k141_26212 full	3385	No	NA	0	1	Low-quality	Genome-fragment	3.44		0
S10_v3_30468 full	2469	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_v3_k141_69256 full	3386	Yes		2	1	Low-quality	Genome-fragment	5.26	11.61	
S16_extracted_48282	3386	No	NA	1	0	Low-quality	Genome-fragment	5.58		0
S10_v3_30801 full	2414	No	NA	1	Not-determined	Genome-fragment	NA	8.4		0
S10_v3_30931 full	10466	No	NA	0	6	Not-determined	Genome-fragment	NA		0
S16_v3_34971 full	3386	No	NA	2	0	Low-quality	Genome-fragment	7.46		0
S10_v3_31238 full	2555	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v3_78031 full	3386	No	NA	0	0	Low-quality	Genome-fragment	7.54		0
S10_v3_31731 full	1787	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S11_v3_k141_9262 full	3388	No	NA	0	0	Low-quality	Genome-fragment	7.6		0
S10_v3_31855 full	1965	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_67814	3388	No	NA	3	0	Low-quality	Genome-fragment	8.91		0
S10_v3_31895 full	1091	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v3_31974 full	2636	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v3_32008 full	4249	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_v3_32076 full	2697	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_164102	3388	No	NA	0	0	Low-quality	Genome-fragment	8.57		0
S8_v3_k141_179521 full	3389	No	NA	0	0	Low-quality	Genome-fragment	2.09		0
S10_v3_32643 full	2077	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_101608	2950	No	NA	0	0	Low-quality	Genome-fragment	2.01		0
S3_v3_k141_1471 full	3391	No	NA	0	0	Low-quality	Genome-fragment	5.02		0
S12_extracted_k141_81567	3391	No	NA	0	0	Low-quality	Genome-fragment	5.08		0
S1_v3_k141_6427 full	3392	No	NA	0	1	Low-quality	Genome-fragment	5.76		0
S10_v3_33009 full	1379	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_v3_33122 full	1140	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_v3_33276 full	2988	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S5_v3_k141_41543 full	3392	No	NA	0	3	Low-quality	Genome-fragment	2.25		0
S10_v3_96121 full	3393	No	NA	0	0	Low-quality	Genome-fragment	6.23		0
S10_v3_33366 full	1122	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v3_33473 full	1396	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_v3_33592 full	2476	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_v3_33670 full	2987	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S9_extracted_k141_87242	3394	No	NA	0	1	Low-quality	Genome-fragment	7.56		0
S10_extracted_44700	3394	No	NA	4	0	Low-quality	Genome-fragment	8.96		0
S10_v3_33950 full	2873	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S6_v3_k141_18573 full	3394	No	NA	0	0	Low-quality	Genome-fragment	10.31		0
S10_v3_34117 full	1067	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_15847	3395	No	NA	0	2	Low-quality	Genome-fragment	0.32		0
S8_extracted_k141_154199	3395	No	NA	1	0	Low-quality	Genome-fragment	3.46		0
S10_extracted_113914	3396	No	NA	0	0	Low-quality	Genome-fragment	5.28		0
S10_extracted_57308	3398	No	NA	1	0	Low-quality	Genome-fragment	5.31		0
S12_v3_k141_162114 full	3398	No	NA	0	3	Low-quality	Genome-fragment	6.39		0
S10_v3_34624 full	1327	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_v3_34627 full	1609	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S8_extracted_k141_58380	3398	No	NA	0	0	Low-quality	Genome-fragment	3.33		0
S11_extracted_k141_76680	3400	No	NA	0	0	Low-quality	Genome-fragment	7.18		0
S10_v3_34831 full	2094	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_v3_34923 full	1207	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S7_extracted_129669	3400	No	NA	0	2	Low-quality	Genome-fragment	9.59		0
S8_v3_k141_170008 full	3400	No	NA	0	0	Low-quality	Genome-fragment	8.4		0
S7_v3_42691 full	3401	No	NA	1	0	Low-quality	Genome-fragment	6.82		0
S12_extracted_k141_33416	3401	No	NA	4	0	Low-quality	Genome-fragment	9.06		0
S15_extracted_33484	3401	No	NA	0	0	Low-quality	Genome-fragment	2.39		0
S10_v3_35308 full	5948	No	NA	0	5	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_76842	3402	No	NA	0	0	Low-quality	Genome-fragment	4.6		0
S10_v3_35401 full	1046	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_112902	3402	No	NA	0	0	Low-quality	Genome-fragment	4.22		0
S10_v3_35479 full	8897	No	NA	0	7	Not-determined	Genome-fragment	NA		0
S10_v3_35553 full	1364	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_v3_145758 full	3402	No	NA	0	3	Low-quality	Genome-fragment	2.14		0
S10_v3_35828 full	5867	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_66405	3403	No	NA	10	0	Low-quality	Genome-fragment	11.25		0
S10_v3_35854 full	51045	No	NA	0	0	Medium-quality	Genome-fragment	75.43		0
S14_v3_k141_743 full	3404	No	NA	1	0	Low-quality	Genome-fragment	2.1		0
S10_v3_35893 full	1715	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S16_extracted_113833	3404	No	NA	0	3	Low-quality	Genome-fragment	0.96		0
S14_extracted_k141_32270	3405	Yes		0	2	Low-quality	Genome-fragment	6.72	21.9	
S5_extracted_k141_51017	3405	No	NA	0	1	Low-quality	Genome-fragment	6.81		0
S8_extracted_k141_72759	3405	No	NA	3	0	Low-quality	Genome-fragment	8.51		0
S13_extracted_117058	3406	No	NA	0	0	Low-quality	Genome-fragment	8.91		0
S10_v3_36296 full	1845	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_extracted_k141_66569	3406	No	NA	1	0	Low-quality	Genome-fragment	12.15		0
S10_v3_36407 full	24518	No	NA	2	1	Medium-quality	Genome-fragment	58.94		0
S10_v3_36457 full	3389	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_v3_36473 full	6773	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S10_v3_36489 full	1518	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v3_36501 full	2072	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S10_v3_36598 full	29836	No	NA	11	2	Medium-quality	Genome-fragment	50.18		0
S3_v3_k141_123051 full	3408	No	NA	0	0	Low-quality	Genome-fragment	9		0
S16_extracted_110986	3408	No	NA	0	0	Low-quality	Genome-fragment	3.17		0
S6_extracted_k141_42013	3408	No	NA	0	1	Low-quality	Genome-fragment	1.46		0
S8_v3_k141_126577 full	3409	No	NA	0	1	Low-quality	Genome-fragment	7.58		0
S10_v3_36861 full	1034	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_405	3410	No	NA	4	0	Low-quality	Genome-fragment	11.26		0
S10_extracted_9293	3410	No	NA	0	0	Low-quality	Genome-fragment	11.8		0
S10_v3_37155 full	3250	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S8_extracted_k141_204570	3410	No	NA	0	0	Low-quality	Genome-fragment	5.81		0
S7_extracted_36776	3411	No	NA	4	0	Low-quality	Genome-fragment	8.35		0
S10_v3_37379 full	109791	No	NA	17	1	Medium-quality	Genome-fragment	71.38		0
S10_v3_37381 full	7284	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S4_extracted_2783	3411	No	NA	0	0	Low-quality	Genome-fragment	3.6		0
S10_v3_37410 full	1240	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v3_37537 full	1061	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S10_v3_37694 full	27829	No	NA	4	0	Medium-quality	Genome-fragment	63.54		0
S9_extracted_k141_55200	3412	No	NA	0	0	Low-quality	Genome-fragment	1.94		0
S10_v3_37765 full	1045	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_v3_37796 full	2378	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S10_v3_37845 full	1624	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S9_v3_k141_7192 full	3412	No	NA	0	0	Low-quality	Genome-fragment	7.83		0
S10_v3_38110 full	1066	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S14_v3_k141_60867 full	3412	No	NA	0	0	Low-quality	Genome-fragment	8.5		0
S12_v3_k141_33193 full	3412	No	NA	0	2	Low-quality	Genome-fragment	1.15		0
S4_extracted_6763	3412	No	NA	9	0	Low-quality	Genome-fragment	11.24		0
S10_v3_38427 full	3487	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S14_extracted_k141_60978	3413	No	NA	0	2	Low-quality	Genome-fragment	1.64		0
S8_v3_k141_123028 full	3413	No	NA	0	0	Low-quality	Genome-fragment	7.97		0
S16_extracted_104463	3414	No	NA	0	3	Low-quality	Genome-fragment	1.72		0
S10_v3_38554 full										

S10_vs_41243 full	3089	No	NA	0	1	Not-determined	Genome-fragment	NA	8.05	0
S14_vs_k141_9613 full	3419	No	NA	0	0	Low-quality	Genome-fragment	NA	2.23	0
S7_extracted_3893	3181	No	NA	0	3	Not-determined	Genome-fragment	NA	6.45	0
S10_vs_41706 full	3420	No	NA	0	1	Low-quality	Genome-fragment	NA	6.89	0
S16_vs_101575 full	9093	No	NA	0	6	Not-determined	Genome-fragment	NA	5.43	0
S10_vs_42089 full	3420	No	NA	0	2	Not-determined	Genome-fragment	NA	5.43	0
S2_extracted_k141_6795	3421	No	NA	0	0	Low-quality	Genome-fragment	NA	5.43	0
S10_vs_42300 full	1742	No	NA	0	2	Not-determined	Genome-fragment	NA	5.21	0
S10_extracted_65247	2157	No	NA	0	2	Not-determined	Genome-fragment	NA	2.4	0
S10_vs_42417 full	20436	No	NA	0	1	Not-determined	Genome-fragment	NA	7.25	0
S10_vs_42463 full	2478	No	NA	0	1	Low-quality	Genome-fragment	NA	9.17	0
S10_vs_42477 full	3421	No	NA	0	1	Low-quality	Genome-fragment	NA	5.21	0
S6_extracted_k141_34128	3422	No	NA	0	2	Low-quality	Genome-fragment	NA	2.4	0
S8_extracted_k141_131936	3424	No	NA	4	0	Low-quality	Genome-fragment	NA	2.34	0
S10_vs_43009 full	1583	No	NA	3	1	Not-determined	Genome-fragment	NA	9.98	0
S10_vs_43025 full	3910	No	NA	0	0	Not-determined	Genome-fragment	NA	6.04	0
S10_vs_43089 full	1947	No	NA	0	2	Not-determined	Genome-fragment	NA	9.98	0
S8_vs_k141_16406 full	3424	No	NA	0	0	Low-quality	Genome-fragment	NA	6.04	0
S8_vs_k141_50708 full	3425	No	NA	1	0	Low-quality	Genome-fragment	NA	6.04	0
S10_vs_43402 full	1882	No	NA	0	1	Not-determined	Genome-fragment	NA	5.87	0
S10_vs_43435 full	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	5.87	0
S17_vs_k141_88736 full	3426	No	NA	0	1	Low-quality	Genome-fragment	NA	4.38	0
S10_vs_43771 full	1591	No	NA	0	0	Not-determined	Genome-fragment	NA	1.88	0
S10_vs_45536 full	3426	No	NA	0	3	Low-quality	Genome-fragment	NA	1.12	0
S14_extracted_k141_112330	3427	No	NA	0	0	Low-quality	Genome-fragment	NA	5.87	0
S12_extracted_k141_115632	3427	No	NA	0	1	Low-quality	Genome-fragment	NA	8.07	0
S10_vs_44076 full	2734	No	NA	0	1	Not-determined	Genome-fragment	NA	7.38	0
S10_vs_44228 full	5728	No	NA	0	1	Not-determined	Genome-fragment	NA	8.01	0
S10_vs_44319 full	9535	No	NA	0	4	Not-determined	Genome-fragment	NA	8.07	0
S10_vs_44412 full	1777	No	NA	0	1	Not-determined	Genome-fragment	NA	7.38	0
S17_extracted_k141_110462	3428	No	NA	0	1	Low-quality	Genome-fragment	NA	8.01	0
S17_vs_k141_34642 full	3429	No	NA	0	0	Low-quality	Genome-fragment	NA	8.07	0
S10_vs_44551 full	1742	No	NA	0	0	Not-determined	Genome-fragment	NA	0.5	0
S14_extracted_k141_8718	3429	No	NA	1	0	Low-quality	Genome-fragment	NA	0.5	0
S10_vs_44684 full	4624	No	NA	4	Not-determined	Genome-fragment	NA	1.4	0	
S10_vs_44739 full	1410	No	NA	0	0	Not-determined	Genome-fragment	NA	2.54	0
S7_extracted_134662	3430	No	NA	0	2	Low-quality	Genome-fragment	NA	1.8	0
S10_vs_44823 full	8432	No	NA	3	1	Not-determined	Genome-fragment	NA	7.99	0
S10_vs_44847 full	4636	No	NA	0	1	Not-determined	Genome-fragment	NA	9.9	0
S10_vs_44891 full	5002	No	NA	0	2	Not-determined	Genome-fragment	NA	12.4	0
S10_vs_44963 full	3069	No	NA	0	4	Not-determined	Genome-fragment	NA	3.64	0
S10_vs_45039 full	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	7.65	0
S4_extracted_4557	3430	No	NA	1	0	Low-quality	Genome-fragment	NA	0.3	0
S10_vs_45345 full	1454	No	NA	0	0	Not-determined	Genome-fragment	NA	3.9	0
S10_vs_45424 full	1488	No	NA	0	0	Not-determined	Genome-fragment	NA	12.23	0
S11_vs_k141_18499 full	3431	No	NA	2	0	Low-quality	Genome-fragment	NA	11.25	0
S10_vs_45629 full	92747	No	NA	0	18	Not-determined	Genome-fragment	NA	4.62	0
S10_extracted_200732	3432	No	NA	0	0	Low-quality	Genome-fragment	NA	3.22	0
S12_vs_k141_86417 full	3431	No	NA	0	2	Low-quality	Genome-fragment	NA	4.08	0
S10_vs_45832 full	1337	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_55168	3432	No	NA	0	2	Low-quality	Genome-fragment	NA	10.69	0
S10_vs_46014 full	2759	No	NA	0	2	Not-determined	Genome-fragment	NA	8.72	0
S10_vs_46096 full	1565	No	NA	0	1	Not-determined	Genome-fragment	NA	8.61	0
S11_extracted_k141_2608	3433	No	NA	1	0	Low-quality	Genome-fragment	NA	9.43	0
S10_vs_29645 full	3433	No	NA	2	0	Low-quality	Genome-fragment	NA	8.45	0
S10_vs_46228 full	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	8.89	0
S10_vs_46265 full	5600	No	NA	0	2	Not-determined	Genome-fragment	NA	8.49	0
S16_extracted_124438	3434	No	NA	0	0	Low-quality	Genome-fragment	NA	11.38	0
S10_vs_46508 full	4642	No	NA	0	2	Not-determined	Genome-fragment	NA	3.3	0
S17_extracted_k141_170317	3435	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S5_vs_k141_1792 full	3435	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S10_vs_46632 full	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_46663 full	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	100	0
S10_vs_46819 full	34655	No	NA	19	1	High-quality	High-quality	NA	7.65	0
S12_vs_k141_100604 [H2gene	3436	No	NA	0	0	Low-quality	Genome-fragment	NA	0.94	48.91
S10_vs_46952 full	2897	No	NA	0	3	Not-determined	Genome-fragment	NA	3	0
S10_vs_47199 full	6444	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_vs_47432 full	1681	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_47722 full	1525	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_47957 full	2851	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_48024 full	1748	No	NA	0	0	Not-determined	Genome-fragment	NA	4.46	0
S8_extracted_k141_44417	3436	No	NA	0	2	Low-quality	Genome-fragment	NA	0.3	0
S8_extracted_k141_157799	3436	No	NA	0	1	Low-quality	Genome-fragment	NA	3.9	0
S8_extracted_k141_59922	3437	No	NA	1	0	Low-quality	Genome-fragment	NA	12.23	0
S10_vs_48141 full	7663	No	NA	3	0	Not-determined	Genome-fragment	NA	11.25	0
S8_extracted_k141_57513	3437	No	NA	0	0	Low-quality	Genome-fragment	NA	4.62	0
S3_vs_k141_13713 full	3438	No	NA	3	0	Low-quality	Genome-fragment	NA	3.22	0
S10_extracted_117206	3438	No	NA	0	0	Low-quality	Genome-fragment	NA	4.08	0
S10_vs_48333 full	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_18488 full	3438	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S10_vs_48360 full	2033	No	NA	3	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_135617 full	3438	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S10_vs_48393 full	2602	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_48579 full	3721	No	NA	0	1	Not-determined	Genome-fragment	NA	0.94	48.91
S10_vs_48654 full	1314	No	NA	0	1	Low-quality	Genome-fragment	NA	3	0
S3_extracted_k141_32570	3439	Yes	1757	1	1	Low-quality	Genome-fragment	NA	9.29	0
S5_vs_k141_106183 full	3439	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S11_vs_k141_126071 full	3441	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S10_vs_48893 full	6521	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S10_vs_49001 full	2887	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_49124 full	2386	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_49136 full	2447	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_69161 full	3441	No	NA	3	0	Low-quality	Genome-fragment	NA	10.69	0
S10_vs_49244 full	2236	No	NA	0	2	Not-determined	Genome-fragment	NA	8.72	0
S12_vs_k141_99363 full	3441	No	NA	0	0	Low-quality	Genome-fragment	NA	8.61	0
S10_vs_49290 full	5735	No	NA	0	0	Not-determined	Genome-fragment	NA	9.43	0
S8_vs_k141_40352 full	3441	No	NA	0	0	Low-quality	Genome-fragment	NA	8.45	0
S3_extracted_k141_34737	3442	No	NA	0	2	Low-quality	Genome-fragment	NA	8.89	0
S5_extracted_k141_14024	3442	No	NA	2	0	Low-quality	Genome-fragment	NA	8.49	0
S14_vs_k141_52421 full	3445	No	NA	4	0	Low-quality	Genome-fragment	NA	11.38	0
S10_vs_49394 full	3217	No	NA	0	2	Not-determined	Genome-fragment	NA	3.3	0
S10_vs_49429 full	1323	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_58913 full	3446	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S10_vs_49473 full	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_49540 full	1353	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_49599 full	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_25667	3446	No	NA	3	0	Low-quality	Genome-fragment	NA	10.19	0
S10_vs_49627 full	1404	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_49694 full	4416	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_49716 full	3531	No	NA	0	3	Not-determined	Genome-fragment	NA	8.28	0
S10_vs_49726 full	4574	No	NA	0	2	Not-determined	Genome-fragment	NA	0.87	0
S10_vs_49985 full	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_17902	3446	No	NA	1	0	Low-quality	Genome-fragment	NA	8.28	0
S16_extracted_79364	3446	No	NA	1	1	Low-quality	Genome-fragment	NA	0.87	0
S10_vs_50130 full	1440	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_50319 full	2425	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_50350 full	1574	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S6_vs_k141_40320 full	3446	No	NA	0	0	Low-quality	Genome-fragment	NA	8.2	0
S10_vs_50459 full	37645	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_10199	3448	No	NA	0	0	Low-quality	Genome-fragment	NA	8.42	0
S11_vs_k141_48160 full	3449	No	NA	0	0	Low-quality	Genome-fragment	NA	5.17	0
S16_vs_53303 full	3450	No	NA	0	1	Low-quality	Genome-fragment	NA	25.58	0
S10_vs_50796 full	5591	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S6_extracted_k141_11284	3450	No	NA	0	0	Low-quality	Genome-fragment	NA	2.44	0
S5_extracted_k141_31772	3451	No	NA	0	1	Low-quality	Genome-fragment	NA	5.76	0
S16_vs_18767 full	3451	No	NA	0	3	Low-quality	Genome-fragment	NA	11.02	0
S8_extracted_k141_63599	3451	No	NA	0	0	Low-quality	Genome-fragment	NA	1.51	0
S9_extracted_k141_81998	3452	No	NA	5	0	Low-quality	Genome-fragment	NA	11.38	0
S10_vs_51321 full	4623	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_42766 full	3452	No	NA	2	0	Low-quality	Genome-fragment	NA	10.15	0
S10_vs_51371 full	2005	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_51412 full	2846	No	NA	0	1	Not-determined	Genome-fragment	NA	9.53	0
S16_extracted_107945	3452	No	NA	3	0	Low-quality	Genome-fragment	NA	0	0
S10_vs_51490 full	2912	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_51537 full	5247	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_162198 full	3453	No	NA	0	1	Low-quality	Genome-fragment	NA	5.48	0
S10_vs_51588 full										

S16_vs_10924 full	3464	No	NA	1	0	Low-quality	Genome-fragment	6.17	0
S10_vs_4333 full	1729	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_54408 full	1572	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_87540	3465	No	NA	1	0	Low-quality	Genome-fragment	2.24	0
S3_vs_k141_45007 full	3465	No	NA	1	0	Low-quality	Genome-fragment	5.63	0
S5_vs_k141_48861 full	3465	No	NA	1	0	Low-quality	Genome-fragment	5.8	0
S10_vs_54627 full	2772	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_54640 full	7436	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_vs_54659 full	2214	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_54670 full	1733	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_54861 full	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_142919	3465	No	NA	0	2	Low-quality	Genome-fragment	0.99	0
S1_vs_k141_69364 full	3466	No	NA	1	0	Low-quality	Genome-fragment	9.61	0
S7_vs_11021 full	3466	No	NA	0	0	Low-quality	Genome-fragment	6.76	0
S10_vs_55112 full	1473	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_103792	3467	No	NA	1	0	Low-quality	Genome-fragment	1.62	0
S10_vs_55276 full	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_55361 full	1433	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_55497 full	2529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_55725 full	4549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_95732	3467	No	NA	2	1	Low-quality	Genome-fragment	1.99	0
S8_extracted_k141_21360	3467	No	NA	1	3	Low-quality	Genome-fragment	1.07	0
S10_vs_55783 full	2201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_55790 full	1362	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_55799 full	1420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_12406 full	3468	No	NA	0	0	Low-quality	Genome-fragment	7.29	0
S8_extracted_k141_73786	3468	No	NA	0	3	Low-quality	Genome-fragment	1.33	0
S10_vs_55895 full	1498	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_55925 full	1574	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S7_vs_29311 full	3469	Yes	2215	1	1	Low-quality	Genome-fragment	3.75	36.15
S10_vs_56000 full	3040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_56007 full	1939	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_76746	3469	No	NA	0	1	Low-quality	Genome-fragment	3.62	0
S6_vs_k141_29828 full	3469	No	NA	1	0	Low-quality	Genome-fragment	5.05	0
S17_vs_k141_170340 full	3470	No	NA	0	0	Low-quality	Genome-fragment	8.1	0
S11_extracted_k141_79867	3470	No	NA	0	1	Low-quality	Genome-fragment	3.21	0
S11_extracted_k141_63087	3470	No	NA	3	0	Low-quality	Genome-fragment	5.9	0
S10_vs_56387 full	1296	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_150556 full	3470	No	NA	0	0	Low-quality	Genome-fragment	8.18	0
S10_vs_56421 full	4036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_52432 full	3470	No	NA	0	1	Low-quality	Genome-fragment	9.96	0
S17_extracted_k141_15349	3471	Yes	1470	0	3	Low-quality	Genome-fragment	1.08	57.65
S3_vs_k141_112598 full	3471	No	NA	3	0	Low-quality	Genome-fragment	2.05	0
S10_vs_56780 full	1428	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_63325	3471	No	NA	1	0	Low-quality	Genome-fragment	9.85	0
S10_vs_57099 full	3328	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_vs_57101 full	3247	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_57120 full	13222	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_60813 full	3472	No	NA	2	0	Low-quality	Genome-fragment	2.77	0
S3_extracted_k141_28381	3472	No	NA	5	0	Low-quality	Genome-fragment	15.84	0
S6_vs_k141_45209 full	3472	No	NA	7	0	Low-quality	Genome-fragment	8.67	0
S8_extracted_k141_147213	3472	No	NA	0	0	Low-quality	Genome-fragment	5.29	0
S10_vs_57436 full	4129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_57517 full	5670	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_57286	3473	No	NA	0	0	Low-quality	Genome-fragment	8.37	0
S7_vs_60786 full	3473	No	NA	4	0	Low-quality	Genome-fragment	8.07	0
S10_vs_57686 full	7237	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_58009 full	7401	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_58014 full	35404	No	NA	0	2	Medium-quality	Genome-fragment	82.66	0
S10_vs_58048 full	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_11655 full	3473	No	NA	0	1	Low-quality	Genome-fragment	7.87	0
S10_vs_58204 full	2305	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_58223 full	2135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_6538 full	3474	No	NA	4	0	Low-quality	Genome-fragment	8.56	0
S10_vs_58994 full	3474	No	NA	2	0	Low-quality	Genome-fragment	2.21	0
S10_vs_58505 full	12794	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S10_vs_58567 full	3495	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_44394 full	3476	No	NA	0	1	Low-quality	Genome-fragment	1.93	0
S10_vs_58722 full	1657	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_58745 full	2889	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_105641	3476	No	NA	9	0	Low-quality	Genome-fragment	11.47	0
S10_vs_58891 full	1179	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_170070 full	3477	No	NA	0	3	Low-quality	Genome-fragment	11.1	0
S1_vs_k141_35417 full	3477	No	NA	3	0	Low-quality	Genome-fragment	9.28	0
S10_vs_59004 full	1475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_130081 full	3477	No	NA	3	0	Low-quality	Genome-fragment	7.89	0
S10_vs_59188 full	2127	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_59230 full	2335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_59256 full	5648	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_59302 full	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_59487 full	1344	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_57051 full	3477	No	NA	0	0	Low-quality	Genome-fragment	1.76	0
S10_vs_59929 full	1529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_2159 full	3478	No	NA	0	0	Low-quality	Genome-fragment	8.12	0
S10_vs_60276 full	5662	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_60294 full	2976	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_60316 full	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_735	3479	No	NA	2	0	Low-quality	Genome-fragment	5.29	0
S10_vs_60404 full	5136	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70305	3479	No	NA	1	0	Low-quality	Genome-fragment	5.43	0
S12_vs_k141_46870 full	3479	No	NA	0	2	Low-quality	Genome-fragment	1.34	0
S10_vs_60621 full	1232	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_60675 full	11671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_60677 full	5372	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_60742 full	2252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_56415 full	3480	No	NA	0	1	Low-quality	Genome-fragment	8.12	0
S10_vs_60810 full	3105	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_60937 full	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_66839	3480	No	NA	0	0	Low-quality	Genome-fragment	11.48	0
S9_extracted_k141_81478	3481	No	NA	2	0	Low-quality	Genome-fragment	6.91	0
S10_vs_61200 full	2832	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_69076 full	3481	No	NA	0	0	Low-quality	Genome-fragment	6.49	0
S14_extracted_k141_37700	3482	No	NA	0	0	Low-quality	Genome-fragment	8.42	0
S10_vs_61658 full	3935	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_50738	3482	No	NA	2	0	Low-quality	Genome-fragment	1.6	0
S10_vs_61869 full	5675	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_61888 full	4737	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_96283	3482	No	NA	0	1	Low-quality	Genome-fragment	2.32	0
S10_vs_120955 full	3482	No	NA	0	0	Low-quality	Genome-fragment	6.55	0
S6_vs_k141_27953 full	3482	No	NA	0	0	Low-quality	Genome-fragment	5.74	0
S10_vs_62124 full	8089	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_177530	3482	No	NA	6	0	Low-quality	Genome-fragment	2.54	0
S5_vs_k141_50928 full	3483	No	NA	1	0	Low-quality	Genome-fragment	8.04	0
S5_vs_k141_125288 12gene	3483	No	NA	1	0	Low-quality	Genome-fragment	2.23	0
S10_vs_62438 full	11690	No	NA	4	0	Not-determined	Genome-fragment	NA	0
S10_vs_62496 full	1576	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_160696 full	3483	No	NA	1	0	Low-quality	Genome-fragment	5.24	0
S10_vs_62629 full	2323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_26727	3484	No	NA	0	0	Low-quality	Genome-fragment	7.49	0
S10_vs_62776 full	69036	No	NA	13	2	High-quality	High-quality	90.32	0
S10_vs_62860 full	17922	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_63001 full	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_25516 full	3486	No	NA	0	1	Low-quality	Genome-fragment	7.43	0
S10_vs_63045 full	2788	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_63246 full	4267	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_63272 full	1746	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_139136	3486	No	NA	0	3	Low-quality	Genome-fragment	11.63	0
S11_vs_k141_1117 full	3487	No	NA	0	0	Low-quality	Genome-fragment	5.82	0
S3_extracted_k141_28654	3487	No	NA	0	0	Low-quality	Genome-fragment	5.69	0
S10_vs_63344 full	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_63373 full	6825	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_45987	3487	No	NA	2	0	Low-quality	Genome-fragment	15.62	0
S6_vs_k141_37276 full	3487	No	NA	0	4	Low-quality	Genome-fragment	2.88	0
S10_vs_63632 full	3603	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_63681 full	2947	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_63704 full	4099	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_50138 full	3488	No	NA	0	3	Low-quality	Genome-fragment	2.84	0
S10_vs_63979 full	2623	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_64065 full	5013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_4457	3489	No	NA	3	0	Low-quality	Genome-fragment	8.34	0
S10_vs_64239 full	1834	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_72124 full	3490	No	NA	0	0	Low-quality	Genome-fragment	2.23	0
S7_vs_62750 full	3491	No	NA	0	0	Low-quality	Genome-fragment	7.24	0
S10_vs_64492 full	2288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_64510 full	3290	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_64737 full	2444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_18244 full	3491	No	NA	0	0	Low-quality	Genome-fragment	6.09	

S3_extracted_k141_109089	3496	No	NA	1	0	Low-quality	Genome-fragment	5.54	0
S17_extracted_k141_126765	3497	No	NA	0	0	Low-quality	Genome-fragment	9.92	0
S5_vs_k141_67471 full	38042	No	NA	9	0	Medium-quality	Genome-fragment	76.5	0
S5_vs_k141_104104 full	3497	Yes		1	1	Low-quality	Genome-fragment	3.23	48.13
S10_vs_67588 full	1781	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_67607 full	2012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_98644	3498	No	NA	6	0	Low-quality	Genome-fragment	5.88	0
S10_vs_67624 full	2156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_67626 full	1590	No	NA	0	0	Not-determined	Genome-fragment	NA	1.77
S10_vs_67643 full	2041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_67664 full	1632	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_96625 full	3499	No	NA	4	0	Low-quality	Genome-fragment	6.73	0
S10_vs_67682 full	2122	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_97225 full	3501	No	NA	2	0	Low-quality	Genome-fragment	7.91	0
S10_vs_67770 full	2993	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_67771 full	1951	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_12418	3501	No	NA	0	2	Low-quality	Genome-fragment	5.08	0
S10_vs_67795 full	1860	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_67983 full	2219	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_68036 full	3438	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_35486	3502	Yes		1	1	Low-quality	Genome-fragment	1.97	68.53
S16_vs_104817 full	3502	No	NA	2	0	Low-quality	Genome-fragment	5.56	0
S12_vs_k141_4267 full	3502	No	NA	1	0	Low-quality	Genome-fragment	8.81	0
S17_vs_k141_71371 full	3503	No	NA	2	0	Low-quality	Genome-fragment	2.03	0
S9_extracted_k141_43544	3503	No	NA	0	2	Low-quality	Genome-fragment	1.39	0
S10_vs_68055 full	1108	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_782 full	3503	No	NA	0	2	Low-quality	Genome-fragment	1	0
S10_vs_68746 full	1899	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_68799 full	1798	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_99935 full	3503	No	NA	0	0	Low-quality	Genome-fragment	24.49	0
S16_extracted_166549	3503	No	NA	0	2	Low-quality	Genome-fragment	3.57	0
S8_extracted_k141_86008	3504	No	NA	0	0	Low-quality	Genome-fragment	12.01	0
S11_extracted_k141_13066	3505	No	NA	0	3	Low-quality	Genome-fragment	1.89	0
S1_vs_k141_107455 full	3505	No	NA	1	0	Low-quality	Genome-fragment	6.88	0
S7_vs_34761 full	3505	No	NA	2	0	Low-quality	Genome-fragment	8.54	0
S12_vs_k141_128778 full	3505	No	NA	1	0	Low-quality	Genome-fragment	2.76	0
S8_extracted_k141_88170	3505	No	NA	0	3	Low-quality	Genome-fragment	4.22	0
S10_vs_69294 full	7718	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_69561 full	3687	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S10_vs_69671 full	6078	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_69675 full	1327	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_108051	3506	No	NA	0	0	Low-quality	Genome-fragment	9.1	0
S10_vs_69801 full	1527	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_69845 full	2354	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_70151 full	6958	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_70156 full	5900	No	NA	1	3	Not-determined	Genome-fragment	NA	0
S10_vs_70194 full	4460	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_70222 full	12962	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_70247 full	1143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_34368	3506	No	NA	3	0	Low-quality	Genome-fragment	18.2	0
S10_vs_36344 full	3507	No	NA	0	2	Low-quality	Genome-fragment	1.23	0
S10_vs_116257 full	3507	No	NA	1	0	Low-quality	Genome-fragment	2.76	0
S8_extracted_k141_157670	3507	No	NA	0	0	Low-quality	Genome-fragment	3.53	0
S7_extracted_105981	3508	No	NA	0	2	Low-quality	Genome-fragment	0.89	0
S10_vs_1091 full	38895	No	NA	0	21	Not-determined	Genome-fragment	NA	0
S7_vs_11688 full	3509	No	NA	0	0	Low-quality	Genome-fragment	4.64	0
S10_vs_71584 full	4736	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_71731 full	7791	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S10_vs_71759 full	3720	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_102735 full	3510	No	NA	0	1	Low-quality	Genome-fragment	8.05	0
S10_vs_71900 full	26708	No	NA	2	0	Medium-quality	Genome-fragment	60.38	0
S12_vs_k141_84063 full	3510	No	NA	3	0	Low-quality	Genome-fragment	3.2	0
S4_extracted_10059	3510	No	NA	0	1	Low-quality	Genome-fragment	6.32	0
S10_vs_72061 full	4345	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_72075 full	2688	No	NA	4	1	Not-determined	Genome-fragment	NA	0
S10_vs_72116 full	1624	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_8464	3511	No	NA	0	2	Low-quality	Genome-fragment	6.79	0
S10_vs_72263 full	1556	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_72481 full	1239	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_121243	3511	No	NA	1	0	Low-quality	Genome-fragment	6.71	0
S10_vs_72981 full	5903	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_34789 full	3511	No	NA	1	1	Low-quality	Genome-fragment	13.48	0
S12_vs_k141_164355 full	3511	Yes		1	1	Low-quality	Genome-fragment	1.68	29.17
S10_vs_73238 full	1499	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_62016 full	3511	No	NA	2	0	Low-quality	Genome-fragment	2.33	0
S10_vs_73521 full	2152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_69823 full	3512	No	NA	0	0	Low-quality	Genome-fragment	3.04	0
S10_vs_73688 full	6164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_91230	3512	No	NA	0	0	Low-quality	Genome-fragment	3.49	0
S10_vs_73794 full	5985	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S10_vs_73876 full	2226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_73979 full	11934	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_74019 full	14211	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S10_vs_74028 full	1914	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_85422 full	3512	No	NA	0	3	Low-quality	Genome-fragment	2.4	0
S10_vs_74110 full	2224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_74216 full	1658	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_81731	3512	No	NA	7	0	Low-quality	Genome-fragment	11.58	0
S10_vs_74463 full	1324	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_17932 full	3514	No	NA	3	0	Low-quality	Genome-fragment	7.56	0
S5_vs_k141_102039 full	3514	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
S10_vs_74899 full	2157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_75035 full	9003	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_75163 full	5536	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_79219 full	3514	No	NA	2	0	Low-quality	Genome-fragment	5.95	0
S5_vs_k141_10868 full	3515	No	NA	4	0	Low-quality	Genome-fragment	5.68	0
S7_vs_94334 full	3515	Yes		2	1	Low-quality	Genome-fragment	4.07	29.02
S4_extracted_952	3515	No	NA	0	0	Low-quality	Genome-fragment	4	0
S10_vs_75682 full	2436	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_75757 full	3725	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S1_vs_k141_42188 full	3516	No	NA	1	0	Low-quality	Genome-fragment	1.91	0
S10_vs_75931 full	1443	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_75935 full	2218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_75970 full	1531	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_20911 full	3518	No	NA	0	3	Low-quality	Genome-fragment	1.64	0
S16_vs_161763 full	3518	No	NA	0	2	Low-quality	Genome-fragment	3.55	0
S10_vs_76048 full	1266	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_76211 full	2629	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_92463 full	3519	No	NA	0	0	Low-quality	Genome-fragment	5.83	0
S16_extracted_145160	3519	No	NA	0	0	Low-quality	Genome-fragment	8.42	0
S9_vs_k141_68658 full	3520	No	NA	4	0	Low-quality	Genome-fragment	8	0
S13_vs_47059 full	3520	Yes		1	3	Low-quality	Genome-fragment	0.61	67.93
S7_extracted_74678	3520	No	NA	0	2	Low-quality	Genome-fragment	2.1	0
S10_vs_76660 full	3617	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_76664 full	2041	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_20685	3521	No	NA	0	2	Low-quality	Genome-fragment	1.59	0
S10_vs_76854 full	2295	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_116062 full	3521	No	NA	2210	1	Low-quality	Genome-fragment	4.68	37.23
S10_vs_77004 full	56621	No	NA	16	1	High-quality	Genome-fragment	97.19	0
S11_vs_k141_62458 full	3522	No	NA	2	0	Low-quality	Genome-fragment	9.4	0
S10_vs_77228 full	6978	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S5_vs_k141_46797 full	3522	No	NA	0	0	Low-quality	Genome-fragment	5.27	0
S10_vs_77403 full	2233	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_77554 full	1986	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_77656 full	2366	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_137132 full	3522	No	NA	0	0	Low-quality	Genome-fragment	6.26	0
S6_extracted_k141_8128	3522	No	NA	0	1	Low-quality	Genome-fragment	3.21	0
S6_vs_k141_3522 full	3522	No	NA	0	0	Low-quality	Genome-fragment	6	0
S10_vs_77969 full	3152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_78080 full	2029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_78099 full	14912	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_78217 full	3567	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_68541	3524	No	NA	1	0	Low-quality	Genome-fragment	3.22	0
S17_vs_k141_175357 full	3524	Yes		1	2	Low-quality	Genome-fragment	0.65	36.92
S10_vs_78409 full	1920	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_78539 full	3833	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_78565 full	1903	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_13548 full	3524	No	NA	1	0	Low-quality	Genome-fragment	2.67	0
S10_vs_78657 full	2658	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_44590 full	3524	No	NA	0	1	Low-quality	Genome-fragment	5.55	0
S4_extracted_6662	3524	No	NA	0	0	Low-quality	Genome-fragment	3.75	0
S13_extracted_111355	3525	No	NA	0	3	Low-quality	Genome-fragment	1.61	0
S10_vs_79237 full	3470	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S14_vs_k141_90506 full	3525	No	NA	2	0	Low-quality	Genome-fragment	5.12	0
S10_vs_79413 full	1113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_79518 full	2518	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_47256 full	3525	No	NA	5	0	Low-quality	Genome-fragment	7.52	0
S7_vs_91020 full	3525	No	NA	0	1	Low-quality	Genome-fragment	1.77	0
S9_vs_k141_76046 full	3526	No	NA	0	1	Low-quality			

S16_v4_44833 full	3529	No	NA	0	1	Low-quality	Genome-fragment	7.09	0
S10_v4_1562 full	3415	No	NA	2	Not-determined	Genome-fragment	NA	0	0
S8_v4_k141_113739 full	3529	No	NA	3	0	Low-quality	Genome-fragment	9.25	0
S10_v4_81614 full	4319	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_v4_k141_172315 full	3530	No	NA	5	0	Low-quality	Genome-fragment	7.34	0
S5_extracted_k141_61223	3512	No	NA	3	0	Low-quality	Genome-fragment	9.93	0
S10_v4_81933 full	1906	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v4_82011 full	3528	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v4_57366 full	3512	No	NA	0	0	Low-quality	Genome-fragment	7.59	0
S10_v4_82119 full	1205	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_82208 full	1877	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_82232 full	1278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_v4_k141_119857 full	3533	No	NA	0	0	Low-quality	Genome-fragment	7.61	0
S10_v4_41130 full	3533	No	NA	0	3	Low-quality	Genome-fragment	1.7	0
S17_v4_k141_62365 full	3534	No	NA	0	0	Low-quality	Genome-fragment	6.53	0
S7_v4_37373 full	3514	No	NA	1	0	Low-quality	Genome-fragment	9.44	0
S10_v4_82418 full	1611	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_82512 full	1901	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_82571 full	4126	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_82667 full	2884	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_82963 full	1827	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_v4_k141_120951 full	3535	No	NA	1	0	Low-quality	Genome-fragment	7.45	0
S10_v4_83040 full	4644	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_83052 full	3536	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_v4_k141_25165 full	3535	No	NA	0	2	Low-quality	Genome-fragment	2.58	0
S10_v4_83289 full	1768	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_83342 full	2645	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_83366 full	2208	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_83462 full	2099	No	NA	2	Not-determined	Genome-fragment	NA	0	0
S7_v4_115285 full	3535	No	NA	4	0	Low-quality	Genome-fragment	9.15	0
S11_v4_k141_63390 full	3536	No	NA	0	0	Low-quality	Genome-fragment	8.96	0
S10_v4_110709 full	3536	No	NA	0	0	Low-quality	Genome-fragment	6.8	0
S17_v4_k141_163064 full	3538	No	NA	1	0	Low-quality	Genome-fragment	9.95	0
S10_v4_83748 full	1459	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v4_83796 full	3539	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_v4_31391 full	3538	No	NA	0	1	Low-quality	Genome-fragment	9.59	0
S16_extracted_55934	3539	No	NA	0	1	Low-quality	Genome-fragment	5.82	0
S10_v4_83918 full	1691	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_38540	3540	No	NA	0	0	Low-quality	Genome-fragment	5.9	0
S10_v4_84051 full	2209	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_84124 full	2746	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_84150 full	2946	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S7_v4_85186 full	3540	No	NA	0	3	Low-quality	Genome-fragment	4.49	0
S10_extracted_15854	3540	No	NA	2	0	Low-quality	Genome-fragment	8.86	0
S10_v4_84686 full	2211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_v4_k141_141645 full	3540	No	NA	0	0	Low-quality	Genome-fragment	5.52	0
S10_v4_84694 full	1999	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_84713 full	1765	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_v4_k141_25709 full	3540	No	NA	0	1	Low-quality	Genome-fragment	5.45	0
S10_v4_85083 full	2217	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_85088 full	1903	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_85090 full	2082	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v4_85347 full	1389	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_106915	3541	No	NA	1	0	Low-quality	Genome-fragment	1.41	0
S10_v4_85387 full	1456	No	NA	6	2	Not-determined	Genome-fragment	NA	0
S1_v4_k141_129598 full	3541	No	NA	0	0	Low-quality	Genome-fragment	9.76	0
S7_v4_48803 full	3541	No	NA	0	1	Low-quality	Genome-fragment	6.02	0
S10_v4_85907 full	3541	No	NA	0	0	Low-quality	Genome-fragment	6.58	0
S10_v4_85768 full	2739	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_85782 full	2026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_v4_k141_24222 full	3542	No	NA	0	0	Low-quality	Genome-fragment	2.33	0
S10_v4_85834 full	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_v4_k141_91652 full	3542	No	NA	0	0	Low-quality	Genome-fragment	7.96	0
S7_v4_37218 full	3542	No	NA	0	1	Low-quality	Genome-fragment	5.61	0
S17_v4_k141_83124 full	3544	No	NA	0	0	Low-quality	Genome-fragment	6.09	0
S7_extracted_121224	3544	No	NA	0	0	Low-quality	Genome-fragment	3.62	0
S17_extracted_k141_102816	3545	No	NA	2	0	Low-quality	Genome-fragment	16.24	0
S14_v4_k141_16710 full	3545	No	NA	3	0	Low-quality	Genome-fragment	7.91	0
S14_v4_k141_63959 full	3545	No	NA	0	0	Low-quality	Genome-fragment	7.05	0
S10_v4_86300 full	2148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_86458 full	2013	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_v4_86604 full	1107	No	NA	1	Not-determined	Genome-fragment	NA	0	0
S10_v4_86673 full	3029	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_v4_86711 full	1652	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_v4_k141_93743 full	3546	No	NA	2	0	Low-quality	Genome-fragment	10.37	0
S10_v4_86745 full	2016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v4_86852 full	5751	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_v4_86864 full	5274	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_v4_16131 full	3546	No	NA	0	0	Low-quality	Genome-fragment	7.49	0
S10_v4_87051 full	1195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_87162 full	4294	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_v4_87250 full	1488	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v4_104423 full	3546	No	NA	0	1	Low-quality	Genome-fragment	6.81	0
S10_v4_87378 full	3714	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_87561 full	2230	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_87600 full	2282	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_38796	3546	No	NA	0	0	Low-quality	Genome-fragment	7.35	0
S10_v4_87857 full	1591	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_159406	3546	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S10_v4_87933 full	3182	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_138857	3547	No	NA	4	0	Low-quality	Genome-fragment	7.34	0
S1_v4_k141_96955 full	3548	No	NA	4	0	Low-quality	Genome-fragment	2.32	0
S1_v4_k141_62356 full	3548	No	NA	4	0	Low-quality	Genome-fragment	6.59	0
S10_v4_88102 full	1789	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_42121	3548	No	NA	0	1	Low-quality	Genome-fragment	5.82	0
S10_v4_88397 full	20563	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_88484 full	1582	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v4_88546 full	1441	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_v4_k141_1327 full	3548	No	NA	0	0	Low-quality	Genome-fragment	4.36	0
S10_v4_88872 full	1177	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_v4_89108 full	4614	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_v4_k141_40531 full	3549	No	NA	0	1	Low-quality	Genome-fragment	5.99	0
S1_v4_k141_24729 full	3549	No	NA	3	0	Low-quality	Genome-fragment	8.52	0
S10_v4_89399 full	2580	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v4_89462 full	1663	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_57565	3550	No	NA	0	0	Low-quality	Genome-fragment	3.88	0
S11_v4_k141_84792 full	3551	No	NA	1	0	Low-quality	Genome-fragment	3.13	0
S14_extracted_k141_75344	3551	No	NA	0	0	Low-quality	Genome-fragment	5.57	0
S10_v4_89600 full	1347	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_v4_148675 full	3551	No	NA	1	0	Low-quality	Genome-fragment	3.01	0
S10_v4_89797 full	6481	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_106193	3551	No	NA	0	0	Low-quality	Genome-fragment	2.11	0
S12_v4_k141_99415 full	3551	No	NA	3	0	Low-quality	Genome-fragment	8.22	0
S10_v4_90084 full	8071	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_v4_90209 full	12343	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S10_v4_90264 full	6927	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_174518	3551	No	NA	0	1	Low-quality	Genome-fragment	0.31	0
S10_v4_90365 full	4926	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_90452 full	4404	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_v4_90497 full	3746	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_v4_k141_42276 full	3552	No	NA	0	0	Low-quality	Genome-fragment	2.04	0
S10_v4_90707 full	4748	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_99370	3552	No	NA	2	0	Low-quality	Genome-fragment	2.17	0
S10_v4_91346 full	3286	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_139525	3552	No	NA	0	1	Low-quality	Genome-fragment	1.68	0
S7_extracted_68404	3553	No	NA	0	0	Low-quality	Genome-fragment	5.6	0
S7_extracted_k141_39576	3554	No	NA	0	1	Low-quality	Genome-fragment	2.03	0
S7_extracted_18164	3554	No	NA	0	0	Low-quality	Genome-fragment	7.19	0
S8_v4_k141_164500 full	3554	No	NA	0	3	Low-quality	Genome-fragment	1.7	0
S9_extracted_k141_20591	3555	No	NA	0	1	Low-quality	Genome-fragment	8.24	0
S16_v4_90277 full	3555	No	NA	2	1	Low-quality	Genome-fragment	5.47	42.28
S8_extracted_k141_138611	3555	No	NA	0	0	Low-quality	Genome-fragment	2.52	0
S11_v4_k141_11326 full	3556	No	NA	0	0	Low-quality	Genome-fragment	8.62	0
S10_v4_92351 full	2142	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_v4_77186 full	3556	No	NA	1	2	Low-quality	Genome-fragment	1.57	0
S16_v4_165124 full	3556	No	NA	0	1	Low-quality	Genome-fragment	1.47	0
S5_extracted_k141_63767	3557	No	NA	0	0	Low-quality	Genome-fragment	12.21	0
S10_v4_92770 full	2346	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_21354	3558	No	NA	0	0	Low-quality	Genome-fragment	5.9	0
S5_v4_k141_3883 full	3558	No	NA	2	0	Low-quality	Genome-fragment	9.68	0
S10_v4_93084 full	1684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v4_97271 full	3558	No	NA	0	0	Low-quality	Genome-fragment	9.48	0
S10_v4_93431 full	9656	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_v4_93479 full	2285	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_v4_93578 full	3018	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_v4_93603 full	2083	No	NA	0	2	Not-determined	Genome-fragment	NA</	

S10_vs_96462 full	1289	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_extracted_32418	3563	No	NA	1	0	Low-quality	Genome-fragment	NA	9.13	0
S10_vs_80447 full	3563	No	NA	0	1	Low-quality	Genome-fragment	NA	8.32	0
S10_vs_96678 full	1869	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_96773 full	1517	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_81859 full	3564	No	NA	1	0	Low-quality	Genome-fragment	NA	3.72	0
S10_vs_96824 full	1046	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vs_k141_175826 full	3565	No	NA	0	3	Low-quality	Genome-fragment	NA	2.05	0
S10_vs_97143 full	1394	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_172330	3565	No	NA	3	0	Low-quality	Genome-fragment	NA	3.7	0
S10_vs_97320 full	1810	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_97366 full	3445	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_97420 full	1819	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_97425 full	1760	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_97712 full	1584	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_84499	3566	No	NA	3	0	Low-quality	Genome-fragment	NA	1.43	0
S10_vs_97823 full	2610	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_97996 full	2413	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_98006 full	2655	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_98317 full	1550	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_98325 full	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_98340 full	3566	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_98407 full	2396	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_40839	3566	No	NA	1	0	Low-quality	Genome-fragment	NA	2.28	0
S10_vs_98627 full	5110	No	NA	0	2	Not-determined	Genome-fragment	NA	5.94	0
S3_vs_k141_1557 full	3567	No	NA	3	0	Low-quality	Genome-fragment	NA	5.94	0
S8_vs_k141_11928 full	3567	No	NA	0	0	Low-quality	Genome-fragment	NA	7.01	0
S10_vs_98905 full	3529	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S7_vs_52091 full	3568	Yes	666	1	1	Low-quality	Genome-fragment	NA	1.14	81.33
S10_vs_98959 full	5448	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_99163 full	3066	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_99193 full	2151	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_99208 full	2257	No	NA	0	7	Not-determined	Genome-fragment	NA	0	0
S10_vs_99250 full	4846	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_vs_99307 full	1712	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_97679	3568	No	NA	0	0	Low-quality	Genome-fragment	NA	6.71	0
S10_vs_99482 full	1777	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_99609 full	1196	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_137880 full	3568	Yes	2800	1	1	Low-quality	Genome-fragment	NA	7.72	21.52
S10_vs_99919 full	11506	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_100090 full	2059	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_100131 full	1923	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_100313 full	7027	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_100391 full	1947	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_5122	3569	No	NA	0	0	Low-quality	Genome-fragment	NA	12.28	0
S10_vs_100742 full	1516	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_extracted_135679	3569	No	NA	0	0	Low-quality	Genome-fragment	NA	6.41	0
S16_vs_99346 full	3569	No	NA	2	0	Low-quality	Genome-fragment	NA	8.46	0
S16_vs_172203 full	3569	Yes	1514	2	0	Low-quality	Genome-fragment	NA	2.88	57.58
S8_extracted_k141_146501	3569	No	NA	0	1	Low-quality	Genome-fragment	NA	1.83	0
S8_vs_k141_160745 full	3569	No	NA	0	4	Low-quality	Genome-fragment	NA	1.77	0
S10_vs_101479 full	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_45848	3570	No	NA	2	0	Low-quality	Genome-fragment	NA	17.57	0
S10_vs_101535 full	1560	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_179386 full	3570	No	NA	0	1	Low-quality	Genome-fragment	NA	1.14	0
S14_extracted_k141_81094	3571	No	NA	0	1	Low-quality	Genome-fragment	NA	6.1	0
S7_extracted_83194	3571	No	NA	2	0	Low-quality	Genome-fragment	NA	7.82	0
S10_vs_101749 full	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_101843 full	1588	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_154497	3571	No	NA	1	0	Low-quality	Genome-fragment	NA	2.06	0
S16_vs_112197 full	3572	No	NA	0	1	Low-quality	Genome-fragment	NA	1.02	0
S10_vs_102127 full	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_102178 full	5772	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_vs_102253 full	1683	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_extracted_25425	3572	No	NA	0	1	Low-quality	Genome-fragment	NA	1.64	0
S10_vs_102339 full	2916	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_102355 full	1761	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_102388 full	1428	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_102399 full	4545	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_102447 full	2438	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_98220	3573	No	NA	0	1	Low-quality	Genome-fragment	NA	6.3	0
S3_extracted_k141_116852	3573	No	NA	0	3	Low-quality	Genome-fragment	NA	6.03	0
S10_vs_102633 full	1436	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vs_62603 full	3573	No	NA	2	0	Low-quality	Genome-fragment	NA	2.37	0
S10_vs_102745 full	2100	No	NA	1	1	Not-determined	Genome-fragment	NA	9.33	0
S16_vs_168795 full	3574	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
S10_vs_102965 full	7822	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_15421 full	3574	No	NA	0	1	Low-quality	Genome-fragment	NA	7.88	0
S10_vs_103085 full	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_27079	3575	No	NA	0	0	Low-quality	Genome-fragment	NA	1.97	0
S10_vs_103266 full	1113	No	NA	0	1	Not-determined	Genome-fragment	NA	5.07	0
S12_vs_k141_150751 full	3575	No	NA	0	2	Low-quality	Genome-fragment	NA	10.34	0
S7_extracted_133557	3576	No	NA	4	0	Low-quality	Genome-fragment	NA	1.45	0
S16_extracted_215012	3576	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S10_vs_103561 full	2655	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_103709 full	2703	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_115064	3576	No	NA	0	5	Low-quality	Genome-fragment	NA	2.37	0
S4_extracted_13731	3576	No	NA	0	0	Low-quality	Genome-fragment	NA	9.16	0
S6_extracted_k141_13246	3576	No	NA	0	0	Low-quality	Genome-fragment	NA	8.23	0
S9_extracted_k141_47507	3577	No	NA	4	0	Low-quality	Genome-fragment	NA	10.06	0
S11_extracted_k141_52353	3577	No	NA	3	0	Low-quality	Genome-fragment	NA	6.5	0
S3_vs_k141_147701 full	3577	No	NA	0	0	Low-quality	Genome-fragment	NA	6.24	0
S7_extracted_24505	3577	No	NA	0	1	Low-quality	Genome-fragment	NA	6.39	0
S10_vs_96118 full	3577	No	NA	2	0	Low-quality	Genome-fragment	NA	5.96	0
S10_vs_104113 full	1256	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_27321	3578	No	NA	0	3	Low-quality	Genome-fragment	NA	1.64	0
S17_extracted_k141_158069	3579	No	NA	0	3	Low-quality	Genome-fragment	NA	3.12	0
S10_vs_104245 full	6210	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_104304 full	1444	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_104342 full	5048	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_117185 full	3581	No	NA	0	2	Low-quality	Genome-fragment	NA	1.66	0
S8_extracted_k141_30490	3581	No	NA	0	0	Not-determined	Genome-fragment	NA	5.52	0
S10_vs_104550 full	3100	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_69422	3582	No	NA	0	1	Low-quality	Genome-fragment	NA	7.61	0
S1_vs_k141_155160 full	3583	No	NA	0	1	Low-quality	Genome-fragment	NA	2.82	0
S9_vs_k141_77141 full	3584	Yes	1961	1	1	Low-quality	Genome-fragment	NA	1.42	45.28
S10_vs_104909 full	6819	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_vs_104921 full	2037	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_80406 full	3584	No	NA	0	0	Low-quality	Genome-fragment	NA	2.04	0
S10_extracted_75543	3584	No	NA	0	0	Low-quality	Genome-fragment	NA	3.64	0
S8_extracted_k141_64354	3584	No	NA	0	1	Low-quality	Genome-fragment	NA	0.99	0
S10_vs_105164 full	9110	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S10_vs_105183 full	2591	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_19338	3585	No	NA	0	0	Low-quality	Genome-fragment	NA	3.37	0
S6_vs_k141_112171 full	3585	No	NA	2	0	Low-quality	Genome-fragment	NA	3.01	0
S10_vs_105399 full	3020	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S10_vs_105415 full	2505	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_105547 full	6502	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S10_vs_105597 full	2611	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_105832 full	2041	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S7_vs_43528 full	3586	No	NA	2	0	Low-quality	Genome-fragment	NA	8.18	0
S10_vs_106090 full	3169	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_106107 full	1510	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_106197 full	3439	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_154528	3586	No	NA	0	1	Low-quality	Genome-fragment	NA	0.32	0
S1_extracted_k141_15457	3588	No	NA	2	0	Low-quality	Genome-fragment	NA	7.54	0
S10_vs_106373 full	4454	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_vs_k141_108745 full	3589	No	NA	2	0	Low-quality	Genome-fragment	NA	12.53	0
S12_vs_k141_120887 full	3589	No	NA	1	0	Low-quality	Genome-fragment	NA	9.77	0
S10_vs_106591 full	2342	No	NA	0	0	Not-determined	Genome-fragment	NA	2.03	0
S1_vs_k141_149643 full	3590	No	NA	0	2	Low-quality	Genome-fragment	NA	0.62	0
S12_extracted_k141_185663	3590	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vs_106690 full	2092	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vs_k141_178125 full	3591	No	NA	1	0	Low-quality	Genome-fragment	NA	6.16	0
S17_vs_k141_152978 full	3592	No	NA	0	2	Low-quality	Genome-fragment	NA	3.01	0
S10_vs_106825 full	4988	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S10_vs_106834 full	31000	No	NA	12	2	Medium-quality				

S16_vs_1171451 full	3601	No	NA	0	2	Low-quality	Genome-fragment	4.85	0
S10_vs_1096861 full	NA	NA	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_1097311 full	2410	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_244231 full	3601	Yes	1504	1	1	Low-quality	Genome-fragment	2.14	58.23
S10_vs_1097731 full	1895	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1098671 full	2513	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1369351 full	3601	No	NA	0	2	Low-quality	Genome-fragment	6.49	0
S10_vs_1100991 full	1812	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_5365511 full	3602	No	NA	0	0	Low-quality	Genome-fragment	8.93	0
S10_vs_1101671 full	6130	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_509931 full	3603	No	NA	0	2	Low-quality	Genome-fragment	12.04	0
S10_vs_1104371 full	2607	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_10025	3603	No	NA	1	0	Low-quality	Genome-fragment	6.75	0
S10_vs_1105531 full	3111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1105691 full	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1106581 full	2149	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_15550	3603	No	NA	1	0	Low-quality	Genome-fragment	2.49	0
S10_vs_1108351 full	1314	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_5897311 full	3604	No	NA	2	0	Low-quality	Genome-fragment	9.01	0
S8_extracted_k141_119197	3605	No	NA	0	3	Low-quality	Genome-fragment	6.23	0
S5_extracted_k141_106361	3606	No	NA	2	0	Low-quality	Genome-fragment	8.67	0
S5_vs_k141_538181 full	3606	No	NA	2	0	Low-quality	Genome-fragment	7.42	0
S10_vs_1116031 full	5636	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_vs_k141_425341 full	3608	Yes	1560	2	1	Low-quality	Genome-fragment	2.81	56.76
S10_vs_1120231 full	6941	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1761311 full	3608	No	NA	0	3	Low-quality	Genome-fragment	5.02	0
S10_vs_1122241 full	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_1103911 full	3608	No	NA	0	3	Low-quality	Genome-fragment	0.91	0
S11_vs_k141_99511 full	3609	No	NA	0	0	Low-quality	Genome-fragment	6.84	0
S10_vs_1124961 full	1780	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1124971 full	1222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1125241 full	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1125251 full	1087	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_579271 full	3609	No	NA	0	2	Low-quality	Genome-fragment	1.67	0
S1_extracted_k141_10773	3609	No	NA	0	0	Low-quality	Genome-fragment	9.32	0
S5_vs_k141_1137151 full	3609	No	NA	0	0	Low-quality	Genome-fragment	6.84	0
S10_vs_1128611 full	1552	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79497	3609	No	NA	3	0	Low-quality	Genome-fragment	8.16	0
S10_vs_1132181 full	2516	No	NA	3	Not-determined	Genome-fragment	NA	0	
S10_vs_1132411 full	2298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_111240	3609	No	NA	1	0	Low-quality	Genome-fragment	6.97	0
S10_vs_1133641 full	1450	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_37191	3610	No	NA	3	0	Low-quality	Genome-fragment	11.79	0
S10_vs_1137301 full	4577	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1137321 full	6059	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_561561 full	3610	No	NA	0	1	Low-quality	Genome-fragment	1.54	0
S1_vs_k141_261321 full	3611	No	NA	0	1	Low-quality	Genome-fragment	5.78	0
S10_vs_1142171 full	2245	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_117395	3611	No	NA	0	0	Low-quality	Genome-fragment	8.79	0
S12_vs_k141_1671631 full	3612	No	NA	1	0	Low-quality	Genome-fragment	7.71	0
S10_vs_1143881 full	4573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_6159581 full	3612	No	NA	0	0	Low-quality	Genome-fragment	4.76	0
S10_vs_1144181 full	4842	No	NA	1	4	Not-determined	Genome-fragment	NA	0
S10_vs_1145831 full	1618	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1146061 full	2462	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1146731 full	9652	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vs_k141_323701 full	3612	No	NA	0	1	Low-quality	Genome-fragment	1.46	0
S10_vs_1149661 full	1793	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1150151 full	7218	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1150331 full	1684	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1083501 full	3613	No	NA	0	2	Low-quality	Genome-fragment	1.58	0
S10_vs_1150601 full	2362	No	NA	3	Not-determined	Genome-fragment	NA	0	
S10_vs_1151551 full	1706	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1152531 full	1737	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1153141 full	1763	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1153611 full	2344	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_582	3614	No	NA	5	0	Low-quality	Genome-fragment	16.48	0
S10_vs_1155011 full	2616	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1157221 full	3712	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_152653	3614	No	NA	3	0	Low-quality	Genome-fragment	3.7	0
S10_vs_1158771 full	5426	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_1159031 full	7516	No	NA	4	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_1150131 full	3615	No	NA	1	0	Low-quality	Genome-fragment	5.2	0
S10_vs_1161371 full	1410	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_217031 full	3615	No	NA	3	0	Low-quality	Genome-fragment	8.78	0
S5_extracted_k141_79931	3615	No	NA	0	0	Low-quality	Genome-fragment	7.35	0
S10_vs_1162871 full	3714	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1162971 full	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1164261 full	5415	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S7_vs_837971 full	3615	No	NA	2	0	Low-quality	Genome-fragment	10.15	0
S8_extracted_k141_168032	3616	No	NA	1	0	Low-quality	Genome-fragment	7.21	0
S10_vs_1166361 full	1551	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1166701 full	1323	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_107889	3618	No	NA	1	0	Low-quality	Genome-fragment	7.57	0
S10_vs_1167791 full	2172	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_1423341 full	3618	Yes	2496	1	1	Low-quality	Genome-fragment	3	31.01
S10_vs_1169661 full	1862	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_1432701 full	3618	No	NA	0	2	Low-quality	Genome-fragment	0.42	0
S12_extracted_k141_13762	3618	No	NA	0	2	Low-quality	Genome-fragment	1.22	0
S10_vs_1171501 full	1836	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_59740	3619	No	NA	0	2	Low-quality	Genome-fragment	7.79	0
S17_extracted_k141_18968	3619	No	NA	0	2	Low-quality	Genome-fragment	4.17	0
S10_vs_1173831 full	2090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_1118871 full	3619	No	NA	1	0	Low-quality	Genome-fragment	8.36	0
S12_extracted_k141_177994	3619	No	NA	1	0	Low-quality	Genome-fragment	1.73	0
S10_vs_1176991 full	1056	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1178361 full	1124	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1179211 full	3126	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1179451 full	2451	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_1180901 full	3822	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91234	3620	No	NA	0	1	Low-quality	Genome-fragment	4.68	0
S10_vs_1181841 full	1099	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1181891 full	3188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_812081 full	3620	No	NA	0	0	Low-quality	Genome-fragment	5.8	0
S10_vs_1182541 full	1368	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1183201 full	2825	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1184931 full	2229	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1185751 full	2329	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_15586	3621	No	NA	0	0	Low-quality	Genome-fragment	2.68	0
S10_vs_1187761 full	1405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_156971 full	3622	No	NA	0	1	Low-quality	Genome-fragment	2	0
S7_vs_579301 full	3622	No	NA	0	0	Low-quality	Genome-fragment	8.34	0
S3_extracted_k141_21290	3623	No	NA	0	0	Low-quality	Genome-fragment	8.16	0
S10_vs_1190351 full	1215	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1192451 full	8694	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_768	3624	No	NA	0	6	Low-quality	Genome-fragment	2.37	0
S10_vs_1192981 full	49258	No	NA	14	1	High-quality	High-quality	97.09	0
S16_vs_1131741 full	3625	No	NA	0	1	Low-quality	Genome-fragment	2.16	0
S10_vs_1193171 full	4703	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_1193761 full	5273	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_1193991 full	1438	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1195231 full	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_272461 full	3626	No	NA	0	0	Low-quality	Genome-fragment	2.25	0
S10_vs_1196281 full	4045	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_vs_k141_13021 full	3626	No	NA	0	0	Low-quality	Genome-fragment	7.28	0
S7_extracted_52192	3626	No	NA	0	0	Low-quality	Genome-fragment	4.43	0
S10_vs_1198331 full	3136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1849651 full	3626	No	NA	0	0	Low-quality	Genome-fragment	7.01	0
S9_vs_k141_63181 full	3627	No	NA	0	0	Low-quality	Genome-fragment	6.76	0
S10_vs_1199471 full	2763	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_1199531 full	2423	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_60390	3628	Yes	1314	1	1	Low-quality	Genome-fragment	0.87	61.23
S10_vs_1202141 full	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_1008281 full	3629	No	NA	0	0	Low-quality	Genome-fragment	2.04	0
S7_extracted_47653	3629	No	NA	1	0	Low-quality	Genome-fragment	2.23	0
S10_vs_1203661 full	1744	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1203671 full	1006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_1204101 full	5827	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_9011 full	3630	No	NA	1	0	Low-quality	Genome-fragment	9.61	0
S5_vs_k141_476871 full	3630	No	NA	1	1	Low-quality	Genome-fragment	4.88	0
S7_vs_10434361 full	3630	No	NA	0	0	Low-quality	Genome-fragment	8.24	0
S10_vs_1206241 full	2281	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_1207341 full	1425	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1207491 full	2475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_1207991 full	3800	No	NA	2	Not-determined	Genome-fragment	NA</		

57_vs_76685 H2gene	3641	No	NA	2	0	Low-quality	Genome-fragment	7.47	0
S16_vs_128076 full	3642	No	NA	0	0	Low-quality	Genome-fragment	8.99	0
S10_vs_62567 full	3643	No	NA	0	0	Low-quality	Genome-fragment	7.38	0
S11_vs_k141_15327 full	3644	No	NA	1	0	Low-quality	Genome-fragment	5.84	0
S10_vs_24559 H2gene	2214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_57495 full	3644	No	NA	0	0	Low-quality	Genome-fragment	11.86	0
S16_vs_37613 full	3644	No	NA	0	2	Low-quality	Genome-fragment	1.91	0
S16_vs_172431 full	3644	No	NA	0	2	Low-quality	Genome-fragment	0.43	0
S4_extracted_35063	3644	No	NA	0	0	Low-quality	Genome-fragment	6.33	0
S8_extracted_k141_142365	3644	No	NA	0	0	Low-quality	Genome-fragment	9.18	0
S8_vs_k141_71550 full	3644	No	NA	0	0	Low-quality	Genome-fragment	2.42	0
S13_extracted_97494	3645	No	NA	0	4	Low-quality	Genome-fragment	1.13	0
S5_extracted_k141_137232	3645	No	NA	0	1	Low-quality	Genome-fragment	3.32	0
S6_extracted_k141_41519	3645	No	NA	0	1	Low-quality	Genome-fragment	4.62	0
S8_extracted_k141_119530	3645	No	NA	0	2	Low-quality	Genome-fragment	1.86	0
S8_vs_k141_101841 full	3645	No	NA	0	0	Low-quality	Genome-fragment	2.48	0
S5_extracted_k141_123162	3646	No	NA	2	0	Low-quality	Genome-fragment	7.34	0
S8_extracted_k141_108292	3646	No	NA	0	2	Low-quality	Genome-fragment	0.67	0
S12_extracted_k141_66484	3647	No	NA	0	5	Low-quality	Genome-fragment	4.26	0
S11_extracted_k141_32203	3648	No	NA	1	0	Low-quality	Genome-fragment	6.32	0
S5_extracted_k141_68566	3648	No	NA	0	0	Low-quality	Genome-fragment	3.91	0
S7_extracted_62250	3648	No	NA	11	0	Low-quality	Genome-fragment	12.04	0
S6_extracted_k141_35391	3648	No	NA	0	3	Low-quality	Genome-fragment	7.02	0
S14_extracted_k141_104226	3649	No	NA	4	0	Low-quality	Genome-fragment	11.99	0
S15_extracted_74611	3649	No	NA	2	0	Low-quality	Genome-fragment	8.07	0
S14_extracted_k141_34441	3650	No	NA	11	0	Low-quality	Genome-fragment	11.04	0
S10_vs_56201 H2gene	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_85911 full	3651	No	NA	3	0	Low-quality	Genome-fragment	9.37	0
S3_extracted_k141_28527	3651	No	NA	0	2	Low-quality	Genome-fragment	0.43	0
S10_vs_66016 H2gene	1878	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_47415 full	3651	No	NA	1	0	Low-quality	Genome-fragment	6.73	0
S7_vs_44951 full	3652	No	NA	0	0	Low-quality	Genome-fragment	8.75	0
S7_vs_67435 full	3652	No	NA	2	0	Low-quality	Genome-fragment	5.67	0
S10_extracted_50293	3652	No	NA	1	0	Low-quality	Genome-fragment	2.45	0
S8_vs_k141_90375 full	3653	No	NA	0	0	Low-quality	Genome-fragment	2.16	0
S12_vs_k141_185763 full	3653	No	NA	0	2	Low-quality	Genome-fragment	2.36	0
S10_extracted_50941	3654	No	NA	0	1	Low-quality	Genome-fragment	1.88	0
S14_extracted_k141_2658	3655	No	NA	2	0	Low-quality	Genome-fragment	1.56	0
S1_vs_k141_13024 full	3655	No	NA	1	1	Low-quality	Genome-fragment	1.61	0
S5_vs_k141_113074 full	3655	No	NA	0	3	Low-quality	Genome-fragment	2.44	0
S11_extracted_k141_61550	3656	No	NA	1	0	Low-quality	Genome-fragment	1.42	0
S11_vs_k141_13122 full	3656	No	NA	0	0	Low-quality	Genome-fragment	9.22	0
S3_vs_k141_90000 full	3656	No	NA	4	0	Low-quality	Genome-fragment	10.49	0
S10_vs_83862 H2gene	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_140239 H2gene	3656	No	NA	1	0	Low-quality	Genome-fragment	7.58	0
S7_extracted_13518	3656	No	NA	0	1	Low-quality	Genome-fragment	0.67	0
S8_vs_k141_207500 full	3656	No	NA	4	0	Low-quality	Genome-fragment	6.12	0
S1_extracted_k141_149005	3657	No	NA	1	0	Low-quality	Genome-fragment	7.23	0
S7_vs_79463 full	3657	No	NA	0	0	Low-quality	Genome-fragment	8.86	0
S10_vs_106737 full	3657	No	NA	0	0	Low-quality	Genome-fragment	8.62	0
S10_vs_85967 H2gene	1333	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_40675 full	3658	No	NA	0	1	Low-quality	Genome-fragment	10.45	0
S11_extracted_k141_85675	3658	No	NA	0	1	Low-quality	Genome-fragment	9.05	0
S14_extracted_k141_15548	3658	No	NA	4	0	Low-quality	Genome-fragment	9.09	0
S12_vs_k141_163811 full	3658	No	NA	0	0	Low-quality	Genome-fragment	8.5	0
S7_extracted_104969	3659	No	NA	0	0	Low-quality	Genome-fragment	2.19	0
S7_vs_65992 full	3659	No	NA	2	0	Low-quality	Genome-fragment	8.04	0
S17_extracted_k141_70841	3660	No	NA	0	0	Low-quality	Genome-fragment	2.12	0
S10_vs_113010 H2gene	1207	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_112125 full	3660	No	NA	0	2	Low-quality	Genome-fragment	1.64	0
S8_extracted_k141_178148	3660	No	NA	1	0	Low-quality	Genome-fragment	7.31	0
S10_vs_114193 H2gene	1476	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_21297	3661	No	NA	1	0	Low-quality	Genome-fragment	3.78	0
S10_vs_118871 H2gene	1025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_117520	3661	No	NA	0	0	Low-quality	Genome-fragment	8.39	0
S12_extracted_k141_94490	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125990	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_157478	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_78749	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125996	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_18113	1995	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_104607	3661	No	NA	0	0	Low-quality	Genome-fragment	3.27	0
S12_extracted_k141_86637	1651	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86641	2008	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_23651	1413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_78773	2127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31523	3136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_138899	1698	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_152979 full	3661	No	NA	0	1	Low-quality	Genome-fragment	8.23	0
S12_extracted_k141_110267	1439	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31552	1200	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_12841 full	3662	No	NA	0	0	Low-quality	Genome-fragment	8.47	0
S12_extracted_k141_110274	1713	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_82091 full	3663	No	NA	0	1	Low-quality	Genome-fragment	2.06	0
S12_extracted_k141_94549	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_43493	3663	No	NA	1	0	Low-quality	Genome-fragment	7.97	0
S12_extracted_k141_126060	2044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_125527 full	3664	No	NA	0	2	Low-quality	Genome-fragment	8.47	0
S12_extracted_k141_102437	1558	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_132581	3664	No	NA	0	4	Low-quality	Genome-fragment	1.37	0
S12_extracted_k141_110299	1508	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_149629	1613	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110303	1454	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_67494	3665	No	NA	0	0	Low-quality	Genome-fragment	8.15	0
S12_extracted_k141_173301	1197	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_23695	12745	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70950	1530	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_173306	1179	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_118161	1357	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_104246 full	3666	No	NA	0	1	Low-quality	Genome-fragment	6.44	0
S12_extracted_k141_181182	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15807	2174	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_149698	1258	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_23726	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_83504 full	3666	No	NA	0	4	Low-quality	Genome-fragment	3.17	0
S14_vs_k141_84912 full	3666	No	NA	4	0	Low-quality	Genome-fragment	8.86	0
S12_extracted_k141_149725	1416	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29446	1961	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_165495	5685	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_71007	1207	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_173355	1604	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_102488	2887	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_126149	8840	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181218	1101	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_55175	42177	No	NA	9	1	Complete	High-quality	100	0
S12_extracted_k141_8027	3974	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_63120	1179	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_18062 full	3666	No	NA	0	1	Low-quality	Genome-fragment	0.12	60.26
S12_extracted_k141_165336	1006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_47333	1250	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124936	3666	No	NA	0	2	Low-quality	Genome-fragment	1.8	0
S12_extracted_k141_173391	1167	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_155899 full	3666	No	NA	0	2	Low-quality	Genome-fragment	1.03	0
S12_extracted_k141_71053	4117	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_165532	1867	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_254	2212	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_78907	1664	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_21071	3667	No	NA	0	0	Low-quality	Genome-fragment	8.08	0
S12_extracted_k141_173404	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_12990 full	3667	No	NA	4	0	Low-quality	Genome-fragment	7.3	0
S12_extracted_k141_47376	1118	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134025	7535	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_47384	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_102561	1258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_11936	3668	No	NA	0	1	Low-quality	Genome-fragment	3.56	0
S12_extracted_k141_110410	1413	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_94695	2044	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134049	3221	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_16274	3669	No	NA	2	0	Low-quality	Genome-fragment	16.73	0
S16_extracted_18718	3669	No	NA	0	0	Low-quality	Genome-fragment	7.42	0
S12_extracted_k141_78956	2161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181320	2058	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_165517	3669	No	NA	0	2	Low-quality	Genome-fragment	7.79	0
S12_extracted_k141_134064	2061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1									

S12_extracted_k141_431	2663	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_165678	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86996	1690	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_63327	1201	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_63329	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15959	3684	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_5369 full	3671	No	NA	0	0	Low-quality	Genome-fragment	NA	7.29
S12_extracted_k141_55382	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_10522	3672	No	NA	0	1	Low-quality	Genome-fragment	NA	6.57
S12_extracted_k141_55390	9834	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_110519 full	3672	No	NA	0	1	Low-quality	Genome-fragment	NA	5.66
S12_extracted_k141_17038	3783	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_55404	1332	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_102365 full	3672	No	NA	0	1	Low-quality	Genome-fragment	NA	5.3
S12_extracted_k141_142082	4271	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_148892	2096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15984	56306	No	NA	0	24	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_39754	4849	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181409	1679	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25442	1383	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79130	3570	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_24904	1592	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_509	7064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_81079	3672	No	NA	0	2	Low-quality	Genome-fragment	NA	1.45
S12_extracted_k141_79131	1794	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79133	1530	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181422	1226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31767	1101	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142154	5957	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181430	2825	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181433	1292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_2391	1488	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_63420	1661	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_63270	3672	No	NA	0	1	Low-quality	Genome-fragment	NA	1.52
S12_extracted_k141_142183	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31815	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_82632 full	3674	No	NA	0	1	Low-quality	Genome-fragment	NA	2.32
S12_extracted_k141_87092	1025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_157881	1851	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79189	5230	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142195	3477	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S2_vs_k141_30480 full	3674	No	NA	0	1	Low-quality	Genome-fragment	NA	2.48
S16_extracted_62385	3674	No	NA	0	2	Low-quality	Genome-fragment	NA	3.6
S12_extracted_k141_63453	1441	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16049	5462	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_87470	3675	No	NA	0	1	Low-quality	Genome-fragment	NA	0.32
S12_extracted_k141_586	1336	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_126512	1000	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142217	5625	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142219	1255	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134163	1982	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_87123	1826	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_28038 full	3676	Yes	2571	1	1	Low-quality	Genome-fragment	NA	5.46
S12_extracted_k141_31868	2308	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16075	2021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_118583	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_655	2204	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_145217	3676	No	NA	0	0	Low-quality	Genome-fragment	NA	3.94
S12_extracted_k141_659	4580	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181533	5844	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_55556	2756	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_117606 full	3676	No	NA	0	0	Low-quality	Genome-fragment	NA	3.37
S12_extracted_k141_87173	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_87174	1623	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_28349	3677	No	NA	0	0	Low-quality	Genome-fragment	NA	2.06
S12_extracted_k141_165840	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_71306	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_98419	3679	No	NA	0	1	Low-quality	Genome-fragment	NA	12.51
S12_extracted_k141_697	1905	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_8284	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79284	5446	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S7_vs_4804 full	3679	No	NA	0	1	Low-quality	Genome-fragment	NA	5.96
S12_extracted_k141_181571	6963	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150059	1482	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142342	1896	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_145504 full	3679	No	NA	1	0	Low-quality	Genome-fragment	NA	6.76
S12_extracted_k141_31898	5387	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31904	2527	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_54996	1542	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31909	1591	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95000	1359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31917	1260	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_732	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_102828	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_74219	3680	No	NA	0	0	Low-quality	Genome-fragment	NA	13.13
S12_extracted_k141_8321	1022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_747	3039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38885	1293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_8334	1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_129837 full	3680	No	NA	0	0	Low-quality	Genome-fragment	NA	4.56
S12_extracted_k141_150132	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_102879	2293	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_118744	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_786	1514	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_105050 full	3681	No	NA	0	0	Low-quality	Genome-fragment	NA	8.56
S12_extracted_k141_86879	3681	No	NA	0	0	Low-quality	Genome-fragment	NA	2.03
S16_extracted_36472	3681	No	NA	0	4	Low-quality	Genome-fragment	NA	1.38
S12_extracted_k141_158081	2289	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142439	3351	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S14_vs_k141_78435 full	3682	No	NA	1	0	Low-quality	Genome-fragment	NA	6.32
S12_extracted_k141_87372	3449	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_39960 full	3682	No	NA	0	0	Low-quality	Genome-fragment	NA	7.61
S12_extracted_k141_47605	1622	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16124	3767	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134202	7964	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_130274 full	3682	No	NA	0	3	Low-quality	Genome-fragment	NA	0.91
S12_extracted_k141_32023	2220	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_39956	10001	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_97853 full	3683	No	NA	0	0	Low-quality	Genome-fragment	NA	2.17
S12_extracted_k141_118797	11596	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16163	1265	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134346	1226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95164	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_173666	30650	No	NA	18	1	High-quality	High-quality	NA	95.84
S12_extracted_k141_12671	3683	No	NA	1	0	Low-quality	Genome-fragment	NA	4.7
S12_extracted_k141_32056	8543	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_55709	3012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_126656	3749	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95180	4665	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_32061	7946	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150230	1684	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_126511 full	3683	No	NA	0	2	Low-quality	Genome-fragment	NA	1.15
S12_extracted_k141_173675	2312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_1950 full	3684	No	NA	0	3	Low-quality	Genome-fragment	NA	2.04
S12_extracted_k141_11605	3684	No	NA	0	0	Low-quality	Genome-fragment	NA	8.9
S11_extracted_k141_21258	3685	No	NA	1	0	Low-quality	Genome-fragment	NA	9.1
S12_extracted_k141_24209	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_51535	3685	No	NA	0	0	Low-quality	Genome-fragment	NA	12.12
S12_extracted_k141_24211	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_111272 full	3685	Yes	1802	1	2	Low-quality	Genome-fragment	NA	0.94
S12_vs_k141_116875 full	3685	No	NA	0	2	Low-quality	Genome-fragment	NA	2.53
S16_extracted_34778	3686	No	NA	0	0	Low-quality	Genome-fragment	NA	8.55
S12_extracted_k141_87347	3137	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_166066	1099	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_57457 full	3687	No	NA	0	1	Low-quality	Genome-fragment	NA	8.79
S12_extracted_k141_55765	1105	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40072	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_55789	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_158163	3730	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_8552	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150299	3310	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16280	9800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150302	1104	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103119	5124	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_158195	1141	No	NA</						

S12_extracted_k141_32240	1946	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_35910	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_47746	1508	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103252	1959	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95273	1288	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150411	4520	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_90813 full	3690	No	NA	5	0	Low-quality	Genome-fragment	5.67	0
S12_extracted_k141_63874	3195	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95277	1492	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134487	3193	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_47766	1226	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_114224	3690	No	NA	0	0	Low-quality	Genome-fragment	5.36	0
S12_extracted_k141_71673	1295	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_173913	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_24409	1667	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13206	1305	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16374	59768	Yes	53251	13	4	High-quality	High-quality	91.23	10.9
S12_extracted_k141_24424	1068	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79601	7141	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_63281 full	3690	No	NA	4	0	Low-quality	Genome-fragment	8.81	0
S12_extracted_k141_103320	1548	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_126791	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142659	5393	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181942	2691	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134544	1646	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79621	1166	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_71696	3025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_166251	3206	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16409	4950	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142684	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_165940 full	3690	No	NA	1	0	Low-quality	Genome-fragment	9.71	0
S12_extracted_k141_173987	2689	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134588	1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95326	1418	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_12421	2041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17878	1083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95328	2310	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1072	4153	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_173940	3712	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_63983	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134603	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_166287	5491	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1096	4162	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_119036	1288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95369	1899	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40287	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_126856	1395	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95371	1330	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40292	1086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_126872	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_16761	3693	No	NA	0	2	Low-quality	Genome-fragment	0.39	0
S5_extracted_k141_71464	3693	No	NA	0	0	Low-quality	Genome-fragment	7.98	0
S5_vs_k141_102199 full	3693	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S12_extracted_k141_158427	2055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_27619 full	3694	No	NA	0	0	Low-quality	Genome-fragment	1.87	0
S14_vs_k141_45640 full	3694	No	NA	0	2	Low-quality	Genome-fragment	2.36	0
S12_extracted_k141_16489	1485	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50802	10917	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13285	4720	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110845	11911	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103444	3058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103450	1102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_68569 full	3694	No	NA	1	0	Low-quality	Genome-fragment	7.82	0
S12_extracted_k141_166366	3084	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_50010 full	3695	No	NA	0	0	Low-quality	Genome-fragment	7.59	0
S12_extracted_k141_16533	1516	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_182140	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40386	1113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_48027	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110917	1251	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_13140	3695	No	NA	0	0	Low-quality	Genome-fragment	3.37	0
S12_extracted_k141_103494	2215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_119095	1259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_182204	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16571	1684	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150569	1546	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95518	6188	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110943	1805	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174052	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174065	1646	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_24640	1027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79650	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_182242	3264	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_71835	11874	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134674	5734	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_56227	1181	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_64153	3320	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_71859 full	3695	No	NA	0	0	Low-quality	Genome-fragment	10.86	0
S12_extracted_k141_119125	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_103252 full	3695	No	NA	0	3	Low-quality	Genome-fragment	2.61	0
S8_extracted_k141_105323	3695	No	NA	0	1	Low-quality	Genome-fragment	1.99	0
S12_extracted_k141_87871	1553	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_182271	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_8778	3535	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142872	2883	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134681	2045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_87658	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40481	1134	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_71802	1871	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174120	2210	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_48083	1094	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79666	46218	No	NA	13	1	High-quality	High-quality	100	0
S12_extracted_k141_87684	1439	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79676	5590	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_82574	3696	No	NA	0	0	Low-quality	Genome-fragment	8.53	0
S12_extracted_k141_134695	1674	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_56295	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_24751	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_5161 full	3696	No	NA	0	1	Low-quality	Genome-fragment	9.18	0
S7_vs_136538 full	3696	No	NA	0	3	Low-quality	Genome-fragment	1.64	0
S12_extracted_k141_119240	2925	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_56321	1547	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40561	1750	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_90571 full	3696	No	NA	0	2	Low-quality	Genome-fragment	2.12	0
S12_extracted_k141_79717	2321	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_32429 full	3698	No	NA	2	0	Low-quality	Genome-fragment	6.88	0
S16_extracted_18532	3698	No	NA	0	1	Low-quality	Genome-fragment	6.07	0
S12_extracted_k141_32489	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_64783	3698	No	NA	0	1	Low-quality	Genome-fragment	1.26	0
S12_extracted_k141_142891	1281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79726	5253	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79739	3879	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_71960	30634	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_111130	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_142916	2959	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174220	2173	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79772	1130	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_53580	3699	No	NA	0	0	Low-quality	Genome-fragment	2.06	0
S12_extracted_k141_95758	3453	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_40500	3699	No	NA	0	2	Low-quality	Genome-fragment	1	0
S12_extracted_k141_111153	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_127112	3052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_87835	1099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_166592	1680	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_87851	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_10183	3700	No	NA	3	0	Low-quality	Genome-fragment	11.67	0
S12_extracted_k141_119347	1678	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_166616	1267	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_13192	3701	No	NA	1	0	Low-quality	Genome-fragment	2.27	0
S12_extracted_k141_150671	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_97824	3702	No	NA	1	0	Low-quality	Genome-fragment	5.55	0
S12_extracted_k141_40674	1099	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_8967	1468	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_64363	1086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_89534	3703	No							

S12_extracted_k141_119466	2217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_135038	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_64462	2177	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150744	4123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88073	1194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_16989	5583	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_64475	3999	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88083	5112	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150767	1074	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17008	1396	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103747	1909	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_119512	1540	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_21287	3705	No	NA	2	0	Low-quality	Genome-fragment	2.06	0
S12_extracted_k141_32615	174902	No	NA	32	4	Complete	High-quality	100	0
S12_extracted_k141_103754	1681	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95971	3099	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95972	1143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79932	2477	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_58266[full]	3705	No	NA	0	0	Low-quality	Genome-fragment	7.42	0
S12_extracted_k141_103760	1304	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_135070	2513	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_135074	3458	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103763	1602	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_9125	10677	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25100	1354	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1517	3168	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174365	1439	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_119567	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7332	2039	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_56669	4389	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_64527	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_119584	1098	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_2724	3706	No	NA	0	0	Low-quality	Genome-fragment	5.36	0
S12_extracted_k141_1552	1512	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_96055	2215	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_5188	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_56695	1104	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_119607	2538	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103800	1272	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_16938	3706	No	NA	2	0	Low-quality	Genome-fragment	1.62	0
S12_extracted_k141_135143	1400	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_k141_16621[full]	3706	No	NA	0	0	Low-quality	Genome-fragment	4.04	0
S12_extracted_k141_72377	1343	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_131164[full]	3707	No	NA	0	1	Low-quality	Genome-fragment	7.8	0
S12_extracted_k141_174374	40225	No	NA	8	1	High-quality	High-quality	99.22	0
S12_extracted_k141_166923	1014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25179	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_96066	3717	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_166936	1660	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_143212	1766	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103833	3450	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_166952	1924	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_182634	7102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_9241	1572	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_56882	3708	No	NA	2	0	Low-quality	Genome-fragment	3.16	0
S12_extracted_k141_166967	1265	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_88477[full]	3708	No	NA	3	0	Low-quality	Genome-fragment	8.62	0
S12_extracted_k141_182688	1819	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_k141_60481[full]	3708	No	NA	0	1	Low-quality	Genome-fragment	2.16	0
S12_extracted_k141_56768	11819	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40766	1894	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_127480	1062	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_k141_63699[full]	3708	No	NA	0	3	Low-quality	Genome-fragment	4.19	0
S12_extracted_k141_150943	1306	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_48308	8941	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_51342[full]	3709	No	NA	0	1	Low-quality	Genome-fragment	5.93	0
S12_extracted_k141_127501	3508	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_127504	1202	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_52102[full]	3710	No	NA	0	0	Low-quality	Genome-fragment	8.57	0
S12_extracted_k141_64682	1173	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_113455	1445	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_26189[full]	3710	No	NA	0	0	Low-quality	Genome-fragment	10.02	0
S12_extracted_k141_143307	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_56424	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25242	1070	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_64714	5148	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_103957	1220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85840	1278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_85809	3710	No	NA	0	0	Not-determined	Genome-fragment	NA	3.27
S12_extracted_k141_25272	2023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_165882	3710	No	NA	0	4	Low-quality	Genome-fragment	3.32	0
S12_extracted_k141_152882	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_33164	3711	No	NA	0	1	Low-quality	Genome-fragment	2.62	0
S12_extracted_k141_17196	1306	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_127504	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_96301	14590	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_97177	3711	No	NA	2	0	Low-quality	Genome-fragment	2.42	0
S12_extracted_k141_115150	1333	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_115893	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104023	3548	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25227	4423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_96358	4023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1828	2786	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_119932	3299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_51765	3711	No	NA	0	0	Low-quality	Genome-fragment	9.33	0
S12_extracted_k141_1837	1536	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_40908	3067	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_182780	1294	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_48214	3711	Yes	NA	0	1	Low-quality	Genome-fragment	0.47	78.07
S12_extracted_k141_56986	4814	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_135139	1207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_20252[full]	3711	No	NA	0	0	Low-quality	Genome-fragment	6.38	0
S5_extracted_k141_67757	3712	No	NA	0	1	Low-quality	Genome-fragment	6.11	0
S5_vs_k141_72867[full]	3712	No	NA	0	2	Low-quality	Genome-fragment	5.04	0
S12_extracted_k141_40935	1665	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_48458	1942	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104114	2412	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88301	2392	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_120019	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_182811	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88316	1776	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17274	2207	No	NA	0	12	Not-determined	Genome-fragment	NA	0
S7_extracted_17417	3712	No	NA	0	1	Low-quality	Genome-fragment	3.37	0
S12_extracted_k141_1873	4451	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_21842	3714	No	NA	0	0	Low-quality	Genome-fragment	6.4	0
S12_extracted_k141_182826	3230	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_80097	1554	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_10101	2196	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_26985	3714	No	NA	0	0	Low-quality	Genome-fragment	7.82	0
S12_extracted_k141_48480	4566	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_120071	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_127656	2081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104174	1024	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1501	3248	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_21475[full]	3714	No	NA	0	1	Low-quality	Genome-fragment	0.64	0
S12_extracted_k141_151037	1428	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104182	1536	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88382	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_111676	2408	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_116855	3716	No	NA	3	0	Low-quality	Genome-fragment	2.16	0
S12_extracted_k141_104192	3712	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_106330[full]	3717	No	NA	1	0	Low-quality	Genome-fragment	2.21	0
S12_extracted_k141_32751	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104207	1052	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_182844	35312	No	NA	0	20	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57111	1207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1539	3804	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_101075	6427	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88397	1158	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_9403	1304	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_87088	3719	No	NA	2	0	Low-quality	Genome-fragment	6.2	0
S12_extracted_k141_127707	1627	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1958	5980	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88432	1209	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_65910[full]	37								

S12_extracted_k141_41244	1033	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104164	3004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88594	1514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183022	1215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_135518	1285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1355120	6185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_32875	1217	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_120229	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_9366	3721	No	NA	0	0	Low-quality	Genome-fragment	7.99	0
S12_extracted_k141_183030	1521	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_120234	2302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_48685	32299	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_143726	3345	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_96736	1150	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15662	4859	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1355146	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_41337	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_80304	1451	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_143737	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_48717	1910	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_143745	1801	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183097	1368	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_41353	5452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104413	1145	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174625	2445	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_150300	2674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_139506	3721	No	NA	2	0	Low-quality	Genome-fragment	9.2	0
S12_extracted_k141_80342	3811	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174644	1145	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25689	3703	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_167366	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1437180	1125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_135573	1196	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_9636	1241	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104451	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159075	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_41371	3230	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104455	2192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_44611	3721	No	NA	0	0	Low-quality	Genome-fragment	7.44	0
S12_extracted_k141_118255	3721	No	NA	0	1	Low-quality	Genome-fragment	5.52	0
S12_extracted_k141_151182	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57386	6850	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_41383	3682	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_151184	3794	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174684	2565	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_118250	3722	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
S12_vs_k141_15921[full]	3722	No	NA	0	1	Low-quality	Genome-fragment	6.42	0
S12_extracted_k141_151186	1303	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_46211[full]	3722	No	NA	0	0	Low-quality	Genome-fragment	2.5	0
S12_extracted_k141_104484	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_80403	1265	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_33017	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_80409	1926	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57387	1913	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183164	3362	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_1287	3723	No	NA	2	0	Low-quality	Genome-fragment	8.61	0
S12_extracted_k141_104490	1350	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_127894	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159123	1378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183179	1932	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_59002[full]	3723	No	NA	1	0	Low-quality	Genome-fragment	9.82	0
S8_extracted_k141_80405	3723	No	NA	0	1	Low-quality	Genome-fragment	2.36	0
S12_extracted_k141_174730	1250	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_65117	21588	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1117	1342	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183190	1208	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_167430	1809	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13049	2573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88781	3724	No	NA	0	1	Low-quality	Genome-fragment	2.04	0
S7_vs_102855[full]	3724	No	NA	3	0	Low-quality	Genome-fragment	7.81	0
S6_extracted_k141_38174	3724	No	NA	0	0	Low-quality	Genome-fragment	5.11	0
S12_extracted_k141_2196	1808	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_111787	6989	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159158	1467	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_120366	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_33083	1314	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_174782	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25792	1303	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_65163	3413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57430	2598	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_15665[full]	3725	No	NA	2	0	Low-quality	Genome-fragment	11.37	0
S12_extracted_k141_2216	7736	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_30648[full]	3727	No	NA	0	1	Low-quality	Genome-fragment	4.84	0
S12_extracted_k141_155712	3480	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1449	3280	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_19425	3728	No	NA	0	3	Low-quality	Genome-fragment	0.75	0
S12_extracted_k141_88806	1333	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_127951	1044	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_143878	4344	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104518	1069	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_48872	1333	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_96945	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57475	2729	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_57905	3729	No	NA	8	0	Low-quality	Genome-fragment	8.03	0
S12_extracted_k141_65218	1419	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25850	1443	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_33190	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13191	4593	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_7958[full]	3729	No	NA	0	0	Low-quality	Genome-fragment	6.08	0
S12_extracted_k141_80590	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_234	1457	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_135757	1055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_41595	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88901	3624	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17815	1364	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88909	1450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_21358[full]	3729	No	NA	3	0	Low-quality	Genome-fragment	6.29	0
S7_vs_38164[full]	3729	No	NA	0	0	Low-quality	Genome-fragment	3.14	0
S12_extracted_k141_151345	1746	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_128039	1216	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17856	5128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_80663	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25898	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159255	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_119279[full]	3729	No	NA	0	0	Low-quality	Genome-fragment	4.58	0
S12_extracted_k141_2278	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_41005	3730	No	NA	0	2	Low-quality	Genome-fragment	1.56	0
S12_extracted_k141_38933	2383	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_89983	3730	No	NA	0	0	Low-quality	Genome-fragment	3.41	0
S12_extracted_k141_183302	3311	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_30707	2365	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_118197	4285	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88843	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104566	3229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_66616[full]	3731	No	NA	0	0	Low-quality	Genome-fragment	1.55	0
S7_vs_24542[full]	3731	No	NA	1	0	Low-quality	Genome-fragment	9.52	0
S12_extracted_k141_120564	4202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_33263	1027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88608	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_33272	3249	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_135864	2773	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_88886	1864	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_144003	1298	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_25924	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_151440	2217	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183343	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_151444	1367	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_143849[full]	3731	No	NA	1	0	Low-quality	Genome-fragment	8.02	0
S12_extracted_k141_144023	1204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_111968	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_65369	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_111972	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104684	3747	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_89002	1494	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_25300[full]	3733	No	NA						

S12_extracted_k141_65487	3019	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_2434	1050	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_167467	2157	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_49130	1360	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_45639	3736	NA	0	1	Low-quality	Genome-fragment	NA	0.48
S12_extracted_k141_159358	7318	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_26062	1337	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_747831[full]	3736	NA	1	0	Low-quality	Genome-fragment	NA	8.54
S12_extracted_k141_104025	1232	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104827	1393	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_72726	2559	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_45170	3736	NA	0	2	Low-quality	Genome-fragment	NA	11.59
S12_extracted_k141_97318	1049	NA	2	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_41916	1454	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_89215	1113	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_112151	2737	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159391	3740	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_72753	1341	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_18051	1648	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159397	3397	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_167487	2206	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_54476[full]	3737	NA	0	1	Not-determined	Genome-fragment	NA	7.07
S16_vs_128358[full]	3739	NA	0	0	Low-quality	Genome-fragment	NA	8.64
S12_extracted_k141_183528	1266	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_112185	4447	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57794	1186	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104836	3050	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_130533	3739	NA	0	3	Low-quality	Genome-fragment	NA	1.34
S14_vs_k141_55952[full]	3741	NA	0	1	Low-quality	Genome-fragment	NA	1.89
S12_extracted_k141_18105	1615	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_72800	1968	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159474	2525	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_136143	1001	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_42009	1189	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_92787[full]	3742	NA	2	0	Low-quality	Genome-fragment	NA	9.13
S12_extracted_k141_167553	1372	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_72818	1314	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_144260	1472	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_57815	1434	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_97434	1909	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183585	1116	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_22022	3742	NA	0	0	Low-quality	Genome-fragment	NA	11.15
S16_vs_11043[full]	3744	NA	0	2	Low-quality	Genome-fragment	NA	5.65
S12_extracted_k141_57847	1045	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_26159	1868	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_144279	11171	NA	0	10	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_89332	1160	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13506	6905	NA	0	5	Not-determined	Genome-fragment	NA	6.19
S5_vs_k141_62514[full]	3745	NA	0	0	Low-quality	Genome-fragment	NA	9
S13_vs_95131[full]	3745	NA	2	0	Low-quality	Genome-fragment	NA	9
S12_extracted_k141_26187	1613	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_104020	2499	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_22003[full]	3745	NA	0	0	Low-quality	Genome-fragment	NA	2.72
S12_extracted_k141_33512	7649	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_79897	1354	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_151641	40715	NA	0	25	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_65692	3257	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_72865	2948	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_31316[full]	3746	NA	0	2	Low-quality	Genome-fragment	NA	4.36
S5_vs_k141_98383[full]	3746	NA	4	0	Low-quality	Genome-fragment	NA	9.21
S10_vs_32084[full]	3746	NA	0	3	Low-quality	Genome-fragment	NA	10.23
S9_vs_k141_12408[full]	3748	NA	0	0	Low-quality	Genome-fragment	NA	9.5
S12_extracted_k141_42104	3669	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_2675	1490	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_14109	3748	NA	0	0	Low-quality	Genome-fragment	NA	10.2
S12_extracted_k141_9912	1037	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_108580[full]	3748	NA	2	0	Low-quality	Genome-fragment	NA	10.47
S12_extracted_k141_144345	1025	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_90101	3749	NA	0	0	Low-quality	Genome-fragment	NA	26.85
S12_extracted_k141_183666	1063	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_49229	1031	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183693	1209	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_33628	3033	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_27147	3749	NA	3	0	Low-quality	Genome-fragment	NA	8.62
S13_vs_24731[full]	3751	NA	0	0	Low-quality	Genome-fragment	NA	8.95
S12_extracted_k141_72921	1028	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_78053[full]	3752	NA	0	3	Low-quality	Genome-fragment	NA	1.99
S12_extracted_k141_112298	1343	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_118665[full]	3753	NA	0	0	Low-quality	Genome-fragment	NA	5.57
S12_extracted_k141_49259	1742	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_136324	1418	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_105016	2471	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_128375	1287	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_88248	3754	NA	0	2	Low-quality	Genome-fragment	NA	3.78
S12_extracted_k141_144425	6825	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_136204[full]H2gme	3754	NA	1	0	Low-quality	Genome-fragment	NA	7.59
S12_extracted_k141_18299	1025	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_18303	1229	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_175323	1109	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_128390	3822	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183748	4949	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1831	1165	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_175330	1719	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_42237	3038	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_167743	1265	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_18325	1259	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_10018	1008	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_18041	2167	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_175372	1159	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_97535	1527	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_vs_VHSort_26379 cat_2	3756	NA	0	0	Low-quality	Genome-fragment	NA	8.26
S5_vs_k141_11846[full]	3758	NA	0	0	Low-quality	Genome-fragment	NA	2.2
S8_vs_k141_65078[full]	3758	NA	1	0	Low-quality	Genome-fragment	NA	5.46
S12_extracted_k141_89550	3570	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_58079	2218	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_2800	2700	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_89557	1166	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_58095	1311	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_59453	3759	NA	0	1	Low-quality	Genome-fragment	NA	4.33
S12_extracted_k141_2819	1665	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_46091[full]	3759	NA	3	0	Low-quality	Genome-fragment	NA	11.24
S12_extracted_k141_73029	1660	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_167392[full]	3760	NA	3	0	Low-quality	Genome-fragment	NA	5.6
S13_vs_123006[full]	3760	NA	0	1	Low-quality	Genome-fragment	NA	2.67
S2_vs_k141_12440[full]	3760	NA	3	0	Low-quality	Genome-fragment	NA	2.11
S12_extracted_k141_97614	1434	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_73055	1014	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_131831[full]	3760	NA	0	1	Low-quality	Genome-fragment	NA	2.12
S12_extracted_k141_18425	1236	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_11769[full]	3760	NA	2	0	Low-quality	Genome-fragment	NA	10.28
S12_extracted_k141_42365	4933	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_167857	3027	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_8368[full]	3761	NA	1	0	Low-quality	Genome-fragment	NA	9.67
S5_vs_k141_108965[full]	3761	NA	0	2	Low-quality	Genome-fragment	NA	0.53
S12_extracted_k141_159709	1277	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_57231[full]	3761	NA	4	0	Low-quality	Genome-fragment	NA	10
S10_extracted_48452	3761	NA	1	0	Low-quality	Genome-fragment	NA	1.6
S12_extracted_k141_58158	2512	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_2902	3688	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_105237	1361	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159795	8053	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_105238	1214	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_144431	2302	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_65914	1292	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_105271	1898	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_58203	1022	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_65939	2378	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_97680	3949	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_159777	3539	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_42424	3446	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_105303	1374	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_97713	1281	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_120717	1196	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_175418	6212	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_65984	1956	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_97739	1032	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13828	1308	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_110134	3762	NA	4	0	Low-quality	Genome-fragment	NA	2.21
S12_extracted_k141_58248	6084	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_120758	1214	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_168030	1454	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_58271	1757	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_183970	1120	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_18645	1308	NA	0	2	Not			

S12_extracted_k141_58332	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_16471	1762	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_89776	3745	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_112681	1047	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_49640	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_89811	1111	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_73242	1306	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_18744	1018	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_1106	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_68763 full	3768	No	NA	2	0	Low-quality	Genome-fragment	NA	2.05	0
S12_extracted_k141_81478	1492	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_105244 full	3768	No	NA	0	0	Low-quality	Genome-fragment	NA	4.83	0
S3_vs_k141_25892 full	3769	No	NA	0	0	Low-quality	Genome-fragment	NA	8.65	0
S5_vs_k141_82478 full	3770	No	NA	1	0	Low-quality	Genome-fragment	NA	9.52	0
S12_extracted_k141_49749	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_112754	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_112756	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_152101	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_98886	1263	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_81530	3195	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_144641	2289	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_27974	3563	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_184099	2476	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_66080	1302	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_4851 full	3771	No	NA	0	0	Low-quality	Genome-fragment	NA	8.78	0
S5_extracted_k141_6028	3771	No	NA	3	0	Low-quality	Genome-fragment	NA	11.58	0
S3_vs_k141_66154 full	3772	Yes	2410	1	1	Low-quality	Genome-fragment	NA	1.55	36.11
S5_vs_k141_11600 full	3772	No	NA	0	0	Low-quality	Genome-fragment	NA	1.67	0
S16_extracted_27004	3772	No	NA	0	0	Low-quality	Genome-fragment	NA	7.58	0
S12_extracted_k141_66093	3262	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_3197	4314	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_168167	2221	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_98010	1613	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_168169	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_144666	3111	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_39091	3774	No	NA	0	0	Low-quality	Genome-fragment	NA	8.02	0
S12_extracted_k141_184120	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_136779	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_89951	2430	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_144679	2232	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_3232	1299	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_81577	1442	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_73345	7950	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_168210	1484	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_152165	3191	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_26627	1334	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_136817	12456	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_152187	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_15858	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_144734	5509	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_105542	43702	Yes	33068	18	6	High-quality	High-quality	94.07	24.33	
S12_extracted_k141_1447144	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_89998	1321	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_26669	1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_128647	1112	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_152212	1083	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_18892	4687	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S10_extracted_90618	3774	No	NA	0	0	Low-quality	Genome-fragment	NA	1.65	0
S11_vs_k141_28574 full	3775	No	NA	0	0	Low-quality	Genome-fragment	NA	6.38	0
S12_extracted_k141_105569	3410	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_30038	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_17883 full	3776	No	NA	0	0	Low-quality	Genome-fragment	NA	9.55	0
S5_vs_k141_126110 full	3776	No	NA	0	2	Low-quality	Genome-fragment	NA	1.04	0
S8_vs_k141_58463 full	3776	No	NA	0	1	Low-quality	Genome-fragment	NA	4.22	0
S12_extracted_k141_168324	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_102310 full	3777	No	NA	0	2	Low-quality	Genome-fragment	NA	2.24	0
S12_extracted_k141_81702	4183	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S16_vs_118024 full	3777	No	NA	1	0	Low-quality	Genome-fragment	NA	6.38	0
S10_vs_116217 full	3777	No	NA	0	1	Low-quality	Genome-fragment	NA	7.86	0
S12_extracted_k141_66206	4340	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_73470	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_184259	1264	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_160138	1602	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_184265	1101	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_128722	4549	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_26746	4094	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_160161	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_29049	3778	No	NA	3	0	Low-quality	Genome-fragment	NA	11.02	0
S12_extracted_k141_156897	1806	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_90134	3976	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_175776	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_90138	2260	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_81744	1283	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S7_vs_89439 full	3778	Yes	2706	1	1	Low-quality	Genome-fragment	NA	7.18	28.37
S17_vs_k141_112799 full	3779	No	NA	0	0	Low-quality	Genome-fragment	NA	1.52	0
S12_extracted_k141_10294	2484	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_119252 full	3779	No	NA	1	0	Low-quality	Genome-fragment	NA	5.36	0
S12_extracted_k141_66263	1482	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_107454 full	3780	No	NA	0	2	Low-quality	Genome-fragment	NA	0.73	0
S12_extracted_k141_58561	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_119921 full	3780	No	NA	1	0	Low-quality	Genome-fragment	NA	8.07	0
S12_extracted_k141_113021	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_73551	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_105741	1061	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_175830	3936	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_18902	117200	No	NA	34	4	Complete	High-quality	100	0	
S12_extracted_k141_90225	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_62599	3781	No	NA	0	1	Low-quality	Genome-fragment	NA	1.88	0
S12_extracted_k141_105773	1044	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_42976	2188	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_26799	1264	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_118794	45090	No	NA	14	0	Complete	High-quality	100	0	
S12_extracted_k141_144963	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_136996	2155	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_66861	3781	No	NA	0	0	Low-quality	Genome-fragment	NA	0.42	0
S12_extracted_k141_144973	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_128803	1774	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_84866 full	3781	No	NA	0	2	Low-quality	Genome-fragment	NA	4.95	0
S12_extracted_k141_144883	7977	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_26819	9165	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_152358	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_34186	2133	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_144994	4062	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_50278	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_163842	1421	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_49320	3782	No	NA	0	2	Low-quality	Genome-fragment	NA	8.13	0
S12_extracted_k141_58862	1031	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S14_vs_k141_87059 full	3782	No	NA	0	1	Low-quality	Genome-fragment	NA	3.71	0
S12_extracted_k141_168335	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_175899	1706	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_73605	4050	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_66322	3111	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_168557	1952	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_168562	1057	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_98884	3783	No	NA	0	1	Low-quality	Genome-fragment	NA	4.8	0
S12_extracted_k141_18943	3098	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_168114 full	3783	No	NA	0	3	Low-quality	Genome-fragment	NA	1.61	0
S12_extracted_k141_90298	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_34251	1422	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_34253	1819	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_93877 full	3784	No	NA	0	3	Low-quality	Genome-fragment	NA	2.31	0
S12_extracted_k141_66361	1268	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_34269	3493	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_43101	3960	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_74615	3784	No	NA	2	0	Low-quality	Genome-fragment	NA	10.14	0
S12_extracted_k141_128933	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S3_extracted_k141_44497	3784	No	NA	0						

S5_vs_k141_43650 full	3786	No	NA	0	2	Low-quality	Genome-fragment	8.12	0
S12_extracted_k141_160594	4276	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145111	1110	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_98580	4454	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_10643	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_106137	2958	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_23012	3786	No	NA	1	0	Low-quality	Genome-fragment	9.56	0
S12_extracted_k141_137275	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_137280	1261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_90587	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_90589	2614	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_176207	5719	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145156	2688	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_43358	1560	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_121231	1139	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_10681	1950	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_184710	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_3890	1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_98624	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_160630	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50289	1353	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_239515	3786	No	NA	1	0	Low-quality	Genome-fragment	2.18	0
S12_extracted_k141_152662	1744	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_163748	3786	No	NA	0	2	Low-quality	Genome-fragment	3.27	0
S12_extracted_k141_129062	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_129063	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_85787 full	3788	No	NA	0	1	Low-quality	Genome-fragment	4.73	0
S12_extracted_k141_27059	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_12340 full	3789	No	NA	0	0	Low-quality	Genome-fragment	9.05	0
S12_extracted_k141_176261	5109	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_137360	3245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_176217	2078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145176	1459	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_176273	3125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_129103	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_184713	1565	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_184788	1724	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145209	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_152716	1641	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_27101	1078	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_56618 full	3789	Yes	NA	1785	1	Low-quality	Genome-fragment	1.28	52.89
S12_extracted_k141_121294	5372	No	NA	5	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_168748	1709	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_140447	3792	No	NA	0	4	Low-quality	Genome-fragment	1.4	0
S13_vs_k141_53640 full	3794	No	NA	0	2	Low-quality	Genome-fragment	2.83	0
S12_extracted_k141_160679	1165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_74026	2303	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_113435	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_27191	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_152796	2143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_10824	1847	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_113440	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_137450	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_106270	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50428	5092	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_113461	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_34756	3795	No	NA	4	0	Low-quality	Genome-fragment	9.47	0
S12_extracted_k141_58940	1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_66575	1672	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_121356	5648	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_58953	4246	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50477	3327	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145329	1574	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_127724	3796	No	NA	0	1	Low-quality	Genome-fragment	7.46	0
S12_extracted_k141_23289	1389	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_98856	1293	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50499	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_58354 full	3796	No	NA	0	4	Low-quality	Genome-fragment	4.61	0
S12_extracted_k141_66614	1340	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_72938	3796	No	NA	0	4	Low-quality	Genome-fragment	1.4	0
S17_vs_k141_57026 full	3797	No	NA	0	0	Low-quality	Genome-fragment	7.28	0
S5_vs_k141_149744 full	3797	No	NA	0	1	Low-quality	Genome-fragment	4.04	0
S12_extracted_k141_19333	2481	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_184907	4682	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_27317	1972	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_66633	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_66645	1375	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_129346	1226	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_66649	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_41658	3798	No	NA	2	0	Low-quality	Genome-fragment	5.33	0
S12_extracted_k141_50568	2702	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_48644	3798	No	NA	0	0	Low-quality	Genome-fragment	4.15	0
S12_extracted_k141_10887	65312	No	NA	19	0	Complete	High-quality	100	0
S12_extracted_k141_82363	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_121439	2528	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_121440	3054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_66676	3719	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_129374	2200	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_184951	1576	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50589	1197	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_74178	1137	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_34631	2669	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_168955	3799	No	NA	0	1	Low-quality	Genome-fragment	4.13	0
S12_extracted_k141_121463	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_168879	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_176437	15756	No	NA	7	0	Medium-quality	Genome-fragment	67.39	0
S8_vs_k141_189040 full	3799	No	NA	0	2	Low-quality	Genome-fragment	4.96	0
S17_extracted_k141_81882	3800	No	NA	0	2	Low-quality	Genome-fragment	1.49	0
S12_extracted_k141_10955	2052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145453	1268	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_185015	1519	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_14682	2954	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_34687	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_121503	1144	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_103718	3800	No	NA	0	0	Low-quality	Genome-fragment	5.56	0
S12_extracted_k141_145478	4675	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50649	3619	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_168950	2892	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_168955	3027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_59091	3662	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_4069	3794	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17463	3160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_20579	3800	No	NA	0	0	Low-quality	Genome-fragment	8.81	0
S12_extracted_k141_106443	1529	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_107771 full	3800	No	NA	0	0	Low-quality	Genome-fragment	6.88	0
S12_extracted_k141_106466	1387	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145526	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_66825	1808	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_27501	1717	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_27104	3800	No	NA	1	0	Low-quality	Genome-fragment	6.63	0
S12_extracted_k141_59144	7532	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_137718	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_99047	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_113644	2236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50729	1421	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_43877 full	3800	No	NA	0	0	Low-quality	Genome-fragment	9.18	0
S12_extracted_k141_137746	1438	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_121620	1033	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_137759	1760	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_137761	1012	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_108082	6367	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_106511	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_113656	1100	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_38023	3801	No	NA	1	0	Low-quality	Genome-fragment	2.48	0
S16_vs_511261 full	3801	No	NA	1	0	Low-quality	Genome-fragment	2.41	0
S12_extracted_k141_11014	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_106520	1126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_14816	1281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_59212	2860	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_27571	4528	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_118133 full	3802	No	NA	0	0	Low-quality	Genome-fragment	3.79	0
S12_extracted_k141_153110	8392	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_50786	1243	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_12512	9321	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_129538									

S12_extracted_k141_137893	1600	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_vs_504051[full]	3805	No	NA	0	0	Low-quality	Genome-fragment	NA	10.02	0
S12_extracted_k141_153248	1050	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_90991	1060	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_145723	1779	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_50868	1254	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_74435	1054	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_66941	2127	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_34957	3090	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_27720	1131	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_27723	1213	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_4298	1046	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_137943	1245	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_169234	1006	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_145764	1020	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_509516	3216	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_4332	1862	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_137972	1219	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S14_vs_k141_26046[full]	3805	No	NA	0	1	Low-quality	Genome-fragment	NA	6.55	0
S12_extracted_k141_82707	1191	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_50951	1240	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_17476	1588	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_4366	1014	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_extracted_62557	3805	No	NA	0	6	Low-quality	Genome-fragment	NA	1.76	0
S12_extracted_k141_51071	1293	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S1_extracted_k141_148762	3806	No	NA	0	0	Low-quality	Genome-fragment	NA	2.48	0
S12_extracted_k141_44003	11256	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_82746	3305	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_169349	3239	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_77708	3807	No	NA	0	2	Low-quality	Genome-fragment	NA	2.11	0
S12_extracted_k141_113815	1292	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_161216	1821	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_185401	1884	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_145884	1198	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_vs_k141_134052[full]	3807	No	NA	0	2	Low-quality	Genome-fragment	NA	4.38	0
S11_vs_k141_11441[full]	3808	No	NA	0	1	Low-quality	Genome-fragment	NA	2.46	0
S12_extracted_k141_51012	1465	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_145905	1350	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S16_extracted_90738	3808	No	NA	0	0	Low-quality	Genome-fragment	NA	6.42	0
S12_extracted_k141_67111	1303	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S7_vs_76409[full]	3809	No	NA	1	0	Low-quality	Genome-fragment	NA	6.8	0
S16_vs_125297[full]	3809	No	NA	2	Low-quality	Genome-fragment	NA	1.1	0	
S12_extracted_k141_113848	1046	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_176501	1015	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_145943	3168	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_169316	1052	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S8_vs_k141_5778[full]	3809	No	NA	0	0	Low-quality	Genome-fragment	NA	9.76	0
S5_extracted_k141_88508	3810	No	NA	1	0	Low-quality	Genome-fragment	NA	8.47	0
S12_extracted_k141_161509	5803	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_176515	1568	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_153358	1205	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_51086	2380	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_74639	1221	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S7_vs_62641[full]	3810	No	NA	1	0	Low-quality	Genome-fragment	NA	2.4	0
S12_extracted_k141_59406	1144	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_161349	1001	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_27841	1052	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_99293	1124	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_185510	2442	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S9_extracted_k141_86386	3811	No	NA	0	0	Low-quality	Genome-fragment	NA	9.43	0
S12_extracted_k141_11260	1620	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_11264	1785	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_35167	1176	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S5_vs_k141_110714[full]	3811	No	NA	3	0	Low-quality	Genome-fragment	NA	10.65	0
S7_vs_10586[full]	3811	No	NA	2	0	Low-quality	Genome-fragment	NA	8.13	0
S12_extracted_k141_106834	1644	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_146019	3627	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_44178	1551	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_15667	3229	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_59577	1703	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_153456	1745	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_161416	1022	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_169406	3184	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_27899	1359	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_139317	1340	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_161416	2194	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_6539[full]	3811	No	NA	0	1	Low-quality	Genome-fragment	NA	7.36	0
S12_extracted_k141_121773	2772	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_67188	5704	No	NA	45	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_91300	1120	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S16_vs_39847[full]	3811	No	NA	0	0	Low-quality	Genome-fragment	NA	3.59	0
S11_vs_k141_812131[full]	3812	No	NA	0	1	Low-quality	Genome-fragment	NA	5.46	0
S12_extracted_k141_99334	1580	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_176618	1924	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_82075	1030	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_153512	1803	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S1_vs_k141_29621[full]	3812	No	NA	0	2	Low-quality	Genome-fragment	NA	2.38	0
S12_extracted_k141_153531	1889	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S5_vs_k141_30063[full]	3812	No	NA	0	1	Low-quality	Genome-fragment	NA	1.32	0
S12_extracted_k141_59650	1293	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_91347	1023	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_67263	1441	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S3_vs_k141_92168[full]	3813	No	NA	3	0	Low-quality	Genome-fragment	NA	10.03	0
S12_extracted_k141_106962	1233	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S11_extracted_k141_99521	3814	No	NA	0	0	Low-quality	Genome-fragment	NA	10.78	0
S12_extracted_k141_4635	3578	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_114074	1699	No	NA	0	4	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_44242	1038	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_19715	3979	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_4642	6514	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S11_vs_k141_39532[full]	3814	Yes	NA	1	1	Low-quality	Genome-fragment	NA	2.38	62.06
S12_extracted_k141_129738	1143	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vs_71126[full]	3816	No	NA	2	0	Low-quality	Genome-fragment	NA	9.04	0
S12_extracted_k141_106989	2921	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_176690	3596	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_129741	2408	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_27982	6332	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_176694	3070	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_91362	1467	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S4_extracted_19807	3816	No	NA	1	0	Low-quality	Genome-fragment	NA	9.11	0
S12_extracted_k141_146121	2806	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_51150	1181	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_44290	1129	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_185718	1842	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_114135	1032	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_161533	3088	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_185723	2317	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_59426	6108	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_146158	3387	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_161558	1242	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_153643	1844	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_14435	1031	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S17_vs_k141_790951[full]	3819	No	NA	0	2	Low-quality	Genome-fragment	NA	0.34	0
S12_extracted_k141_167735	2162	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S5_extracted_k141_72320	3819	No	NA	0	0	Low-quality	Genome-fragment	NA	2.48	0
S12_extracted_k141_146193	1790	No	NA	0	2	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_91452	1372	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_146186	1965	No	NA	0	1	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_11433	1154	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_51195	1121	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S10_extracted_107991	3819	No	NA	4	0	Low-quality	Genome-fragment	NA	11.96	0
S7_vs_729921[full]	3820	No	NA	2	0	Low-quality	Genome-fragment	NA	9.28	0
S1_vs_k141_1235091[full]	3821	No	NA	2	0	Low-quality	Genome-fragment	NA	10.4	0
S12_extracted_k141_28053	4346	No	NA	0	0	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_51213	11751	No	NA	0	6	Not-determined	Genome-fragment	NA		0
S17_extracted_k141_174136	3822	No	NA	1	0	Low-quality	Genome-fragment	NA	8.17	0
S12_extracted_k141_51228	7645	No	NA	0	3	Not-determined	Genome-fragment	NA		0
S12_extracted_k141_59080										

S12_extracted_k141_161812	1346	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_107283	3426	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_91618	1771	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_176937	3782	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_107300	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_169686	1956	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_96505[full]	3827	No	NA	0	2	Low-quality	Genome-fragment	NA	1.69
S12_extracted_k141_51357	4487	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_64580	1095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75027	2546	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_169691	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_122004	1610	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_169724	1214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75034	3521	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_122007	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_166161[full]	3828	No	NA	0	1	Low-quality	Genome-fragment	NA	8.8
S12_extracted_k141_138520	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_44626	3281	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_92320	2852	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_169753	1667	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_15625	3828	No	NA	6	0	Low-quality	Genome-fragment	NA	12.63
S12_extracted_k141_28282	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_20053	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_90275	3829	No	NA	0	0	Low-quality	Genome-fragment	NA	6.4
S12_extracted_k141_28293	2021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_153837	1363	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64321	3830	No	NA	0	0	Low-quality	Genome-fragment	NA	2.96
S12_extracted_k141_153844	1440	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_107391	1177	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_104112[full]	3831	No	NA	1	0	Low-quality	Genome-fragment	NA	7.03
S12_extracted_k141_35570	1502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_139231	3831	No	NA	0	1	Low-quality	Genome-fragment	NA	5.93
S12_extracted_k141_186065	2722	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_130135	1711	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_59747	3741	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_84032	3831	No	NA	0	1	Low-quality	Genome-fragment	NA	9.66
S12_extracted_k141_51444	6578	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_130151	1272	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_98899	3832	No	NA	0	0	Low-quality	Genome-fragment	NA	9.48
S12_extracted_k141_186086	9281	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_23741	3832	No	NA	0	1	Low-quality	Genome-fragment	NA	9.84
S12_extracted_k141_99768	1313	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_186092	1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_175432[full]	3833	No	NA	0	1	Low-quality	Genome-fragment	NA	1.08
S12_extracted_k141_146360	1377	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_67630	3109	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_44753	1567	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_153951	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_153963	1634	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_10920	3833	No	NA	2	0	Low-quality	Genome-fragment	NA	2.42
S12_extracted_k141_47672	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_20169	1067	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_177088	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_k141_186159	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_34655[full]	3833	Yes	2409	1	1	Low-quality	Genome-fragment	NA	4.42
S17_vs_k141_134830[full]	3834	No	NA	0	1	Low-quality	Genome-fragment	NA	1.94
S12_extracted_k141_99819	1573	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_186174	2640	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_58257[full]	3834	No	NA	0	2	Low-quality	Genome-fragment	NA	1.96
S12_extracted_k141_83290	5552	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_107520	1427	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_44809	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_11641	1134	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_130247	1769	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_162049	3453	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75166	1208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_12245[full]	3834	No	NA	0	3	Low-quality	Genome-fragment	NA	2.21
S7_extracted_28007	3834	No	NA	3	0	Low-quality	Genome-fragment	NA	7.35
S7_extracted_35030	3834	Yes	1017	1	1	Low-quality	Genome-fragment	NA	2.15
S12_extracted_k141_20215	1334	No	NA	0	1	Not-determined	Genome-fragment	NA	73.47
S12_extracted_k141_44835	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_162072	1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_177164	1258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_154022	3349	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_162088	2772	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_11709	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_28421	1196	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_169796	130066	No	NA	36	2	High-quality	High-quality	NA	98.19
S10_vs_101981[full]	3834	No	NA	0	1	Low-quality	Genome-fragment	NA	0.44
S12_extracted_k141_51592	1194	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_146469	1209	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_51591	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_11717	2366	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_7319	3834	No	NA	0	0	Low-quality	Genome-fragment	NA	5.18
S12_extracted_k141_146474	1772	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75228	1411	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_35793	7615	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_186290	1524	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_76719[full]	3835	No	NA	0	0	Low-quality	Genome-fragment	NA	6.37
S12_extracted_k141_107597	3691	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_122194	2538	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7523	1542	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_11731	3710	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75252	1701	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_107614	2904	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_143646[full]	3835	No	NA	1	0	Low-quality	Genome-fragment	NA	1.77
S12_extracted_k141_114662	1166	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_2495[full]	3836	No	NA	0	1	Low-quality	Genome-fragment	NA	2.88
S12_extracted_k141_99817	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_177257	1120	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15805	1245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75281	1609	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_122244	1859	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75299	1633	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_154046	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_51676	1110	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_28522	1144	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_82020	3837	Yes	2421	2	1	Low-quality	Genome-fragment	NA	4.99
S12_extracted_k141_44919	1344	No	NA	0	1	Not-determined	Genome-fragment	NA	36.9
S12_extracted_k141_177299	1561	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75322	1341	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_28543	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_105053	3838	No	NA	1	0	Low-quality	Genome-fragment	NA	10.2
S12_extracted_k141_107695	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_82437	1651	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_107703	4915	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_186359	1373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_146580	2799	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_100025	1382	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_100034	1166	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_186378	2286	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_146607	1814	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_71699	3839	No	NA	0	0	Low-quality	Genome-fragment	NA	6.82
S12_extracted_38126	3840	No	NA	0	4	Low-quality	Genome-fragment	NA	3.72
S12_extracted_k141_130404	1194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_146626	1475	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75424	1665	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_114830	2556	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_83511[full]	3840	No	NA	0	1	Low-quality	Genome-fragment	NA	5.82
S12_extracted_k141_107723	1511	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75435	3850	No	NA	0	2	Not-determined	Genome-fragment	NA	2.54
S7_vs_110511[full]	3841	No	NA	0	2	Low-quality	Genome-fragment	NA	0
S12_extracted_k141_162291	1473	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_138972	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_100103	7586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_83496	6854	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_138980	1886	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_156501	3841	No	NA	3	0	Low-quality	Genome-fragment	NA	4.25
S16_vs_36292[full]	3841	No	NA	0	2	Low-quality	Genome-fragment	NA	2.59
S12_extracted_k141_114862	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_162318	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_75483	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_114876	1288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_83515	1458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_20541	208								

S12_extracted_k141_170103	1060	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_13991	1267	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_20631	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S10_vs_42933 full	3844	No	NA	0	3	Low-quality	Genome-fragment	NA	4.29	
S12_extracted_k141_20644	3014	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_10073	8099	No	NA	0	6	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_88697	3846	No	NA	0	1	Low-quality	Genome-fragment	NA	2.18	
S12_extracted_k141_170135	1323	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_20651	2099	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_83567	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_100301	2193	No	NA	0	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_45082	1708	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_186582	1418	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_150197 full	3846	No	NA	4	0	Low-quality	Genome-fragment	NA	9.71	
S12_extracted_k141_177536	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_67869	116083	No	NA	31	2	Medium-quality	Genome-fragment	NA	79.42	
S12_extracted_k141_60224	54526	Yes	47561	11	5	Complete	High-quality	100	12.77	
S12_extracted_k141_12081	1566	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_7424	3847	No	NA	1	0	Low-quality	Genome-fragment	NA	8.58	
S12_extracted_k141_20723	1280	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_100364	1137	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_22206	8785	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_20726	3366	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_81494 full	3848	No	NA	2	0	Low-quality	Genome-fragment	NA	10.27	
S12_extracted_k141_177542	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S10_extracted_2163	3848	No	NA	0	0	Low-quality	Genome-fragment	NA	9.37	
S12_extracted_k141_45132	3155	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_134985	5097	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_183537	3850	No	NA	0	0	Low-quality	Genome-fragment	NA	10.85	
S12_extracted_k141_186624	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_45143	6614	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_100382	1811	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_130641	3271	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_100405	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_154404	1295	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_139260	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_67999	1077	No	NA	0	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_48864	3851	No	NA	0	0	Low-quality	Genome-fragment	NA	6.09	
S12_extracted_k141_100433	1119	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_36112	1179	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_28784	2166	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_154449	1453	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_107877	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_165267	3851	No	NA	0	1	Low-quality	Genome-fragment	NA	8.25	
S12_extracted_k141_107884	8114	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_186691	6265	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_45208	1326	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_177649	1035	No	NA	0	2	Not-determined	Genome-fragment	NA	5.74	
S1_vs_k141_120965 full	3853	No	NA	0	0	Low-quality	Genome-fragment	NA	7.16	
S12_vs_k141_93896 full	3854	No	NA	2	0	Low-quality	Genome-fragment	NA	0	
S12_extracted_k141_60240	3363	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_45217	1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_68041	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_56346	3856	No	NA	0	0	Low-quality	Genome-fragment	NA	8.65	
S7_extracted_30211	3856	No	NA	0	3	Low-quality	Genome-fragment	NA	4.57	
S7_extracted_43107	3856	No	NA	0	0	Low-quality	Genome-fragment	NA	0.35	
S7_vs_118871 full	3856	No	NA	0	2	Low-quality	Genome-fragment	NA	2.91	
S12_extracted_k141_107916	1207	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_45237	1652	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_68074	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_5614	1122	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_36116	1581	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_100581	3857	No	NA	0	1	Low-quality	Genome-fragment	NA	7.61	
S12_extracted_k141_28843	4666	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_130774	1425	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_vs_36853 full	3857	No	NA	1	0	Low-quality	Genome-fragment	NA	1.14	
S12_extracted_k141_5638	1291	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_110349 full	3858	No	NA	3	0	Low-quality	Genome-fragment	NA	9.14	
S11_vs_k141_89736 full	3858	No	NA	0	1	Low-quality	Genome-fragment	NA	10.78	
S12_extracted_k141_130797	1534	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_154548	1202	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_12211	1439	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_170393	4468	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_12214	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_177709	3639	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_45283	1188	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_130815	1407	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_68109	8382	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_107984	1364	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_12232	1427	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_58885	4003	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_186820	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_12248	1254	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_20769	1622	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_139387	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_23856 full	3858	No	NA	1	0	Low-quality	Genome-fragment	NA	5.69	
S12_extracted_k141_12261	1270	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_12270	1447	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_20779	5350	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_vs_138981 full	3858	No	NA	1	0	Low-quality	Genome-fragment	NA	5.79	
S12_extracted_k141_12277	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_17771	2154	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_170427	1382	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_60386	3326	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_105226 full	3858	No	NA	0	0	Low-quality	Genome-fragment	NA	2.03	
S12_extracted_k141_154629	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_92453	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_151098	1236	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_68181	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_83695	1076	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_139416	27145	No	NA	0	8	Not-determined	Genome-fragment	NA	0	
S16_vs_67864 full	3859	No	NA	2	0	Low-quality	Genome-fragment	NA	2.03	
S12_extracted_k141_115120	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_134758 full	3859	No	NA	3	0	Low-quality	Genome-fragment	NA	7.56	
S12_extracted_k141_12340	1235	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_130889	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_177826	1486	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_50018 full	3860	Yes	2828	1	1	Low-quality	Genome-fragment	NA	1.82	
S12_extracted_k141_115154	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	26.74	
S12_extracted_k141_12371	3857	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S13_extracted_13853	3860	No	NA	0	1	Low-quality	Genome-fragment	NA	1.92	
S12_extracted_k141_100595	3558	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_186966	1888	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_177898	1215	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_100613	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_5834	1782	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S10_vs_113717 full	3862	No	NA	4	0	Low-quality	Genome-fragment	NA	8.69	
S12_extracted_k141_47466	1205	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_20524	1284	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_186986	4679	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_130967	1182	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_75870 full	3863	No	NA	0	0	Low-quality	Genome-fragment	NA	1.96	
S12_extracted_k141_36298	1101	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_154742	2256	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S16_vs_162397 full	3863	No	NA	0	0	Low-quality	Genome-fragment	NA	9.99	
S6_vs_k141_28481 full	3863	No	NA	0	1	Low-quality	Genome-fragment	NA	1.65	
S17_vs_k141_172029 full	3864	No	NA	0	1	Low-quality	Genome-fragment	NA	12.34	
S14_vs_k141_83651 full	3864	No	NA	0	1	Low-quality	Genome-fragment	NA	6.05	
S12_extracted_k141_52402	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_122889	2309	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_12449	3249	No	NA	0	1	Not-determined	Genome-fragment	NA	1.63	
S6_extracted_k141_10220	3864	No	NA	0	1	Low-quality	Genome-fragment	NA	0	
S12_extracted_k141_115260	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_187039	1211	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_177972	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_52418	1143	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_177974	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_68300	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_20975	1486	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_122917	1293	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_167559 full	3864	No	NA	0	2	Low-quality	Genome-fragment	NA	1.28	
S12_extracted_k141_20978	2412	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_109261 full	3865	No	NA	0	3	Low-quality	Genome-fragment	NA	3.32	
S12_extracted_k141_60682	1058	No	NA	0	2	Not-determined				

S8_extracted_k141_43769	3870	No	NA	1	0	Low-quality	Genome-fragment	9.77	0
S12_extracted_k141_108259	1920	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_81522	3871	No	NA	1	0	Low-quality	Genome-fragment	2.51	0
S12_extracted_k141_100790	1134	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_170594	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_k141_122594 full	3871	No	NA	4	0	Low-quality	Genome-fragment	10.37	0
S12_extracted_k141_170597	2219	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76222	1072	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_100804	1821	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36416	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_187177	1066	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_139866	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_123041	1483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_147265	1943	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_170613	3545	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_181528 full	3871	No	NA	0	1	Low-quality	Genome-fragment	7.24	0
S12_extracted_k141_60665	2874	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_139714	1646	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_68411	3588	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_170614	16108	No	NA	6	0	Medium-quality	Genome-fragment	69.63	0
S12_extracted_k141_45681	1210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_170628	1955	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_12613	2662	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21094	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_139751	8484	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_vs_k141_16447 full	3871	No	NA	0	1	Low-quality	Genome-fragment	7.43	0
S12_extracted_k141_139757	1494	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_68457	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_92700	2758	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_32305 full	3872	No	NA	0	0	Low-quality	Genome-fragment	5.26	0
S5_vs_k141_73522 112genome	3872	No	NA	1	0	Low-quality	Genome-fragment	3.46	0
S12_extracted_k141_11542	1235	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_162852	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_162853	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21153	1002	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_115454	6843	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21157	2921	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_108398	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_100919	1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_68524	1204	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_115498	1543	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_12719	1101	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178293	2654	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_115513	1619	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_170744	1555	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_92779	1428	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_5274	3874	No	NA	7	0	Low-quality	Genome-fragment	8.84	0
S12_extracted_k141_92782	1898	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_100859	34914	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_68585	1868	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_84033	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_139852	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_12737	5060	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_132319	3344	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_84051	1658	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_92837	3651	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_111095	3875	No	NA	9	0	Low-quality	Genome-fragment	12.73	0
S12_extracted_k141_114707	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21286	1385	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29196	3709	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_92852	1114	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_92921	4875	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_92858	3696	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_32294	3876	No	NA	1	0	Low-quality	Genome-fragment	3.04	0
S12_extracted_k141_101048	5393	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178367	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6155	3292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29224	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36536	5944	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_131284	1162	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163008	1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21339	1063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_60909	1910	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_187333	10188	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_147516	3304	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_101088	1683	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178396	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_147564	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_108511	3450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29270	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6194	3107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36588	1329	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_147589	1491	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155072	1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_123365	5424	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6226	1283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_139993	1830	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_131336	9058	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155074	5835	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_69254	3877	No	NA	0	0	Low-quality	Genome-fragment	3.92	0
S12_extracted_k141_178430	1156	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_9414	4198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_68684	1199	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_101052	3877	No	NA	0	0	Low-quality	Genome-fragment	2.28	0
S16_extracted_57404	3877	No	NA	1	0	Low-quality	Genome-fragment	5.51	0
S11_vs_k141_22143 full	3878	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S12_extracted_k141_45899	1973	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155105	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_S1649 full	3879	No	NA	0	1	Low-quality	Genome-fragment	8.25	0
S12_extracted_k141_123411	1195	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_111237	3880	Yes	2909	1	1	Low-quality	Genome-fragment	3.55	25.03
S12_extracted_k141_84195	1216	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140045	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_108596	1307	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_3834	3880	No	NA	0	1	Low-quality	Genome-fragment	7.56	0
S12_extracted_k141_108612	1278	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6269	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163119	1627	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36652	5414	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_84235	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76495	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_101195	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178512	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178521	1264	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_147652	1463	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_47286 full	3881	No	NA	0	0	Low-quality	Genome-fragment	5.5	0
S12_extracted_k141_178524	1339	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_25312	3881	No	NA	0	1	Low-quality	Genome-fragment	4.01	0
S12_extracted_k141_178529	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_68765	3941	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21438	2596	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36685	2202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_S1473 full	3882	No	NA	0	1	Low-quality	Genome-fragment	1.82	0
S5_vs_k141_3684 full	3882	Yes	2372	1	1	Low-quality	Genome-fragment	0.319	38.9
S12_extracted_k141_115636	1183	No	NA	2	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_115644	1294	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155170	4172	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_101213	1325	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61068	1200	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_115650	1527	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155175	6407	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_108607	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36711	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_12895	1578	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36715	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_108674	5413	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_170988	1316	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_40204	3884	No	NA	2	0	Low-quality	Genome-fragment	8.38	0
S12_extracted_k141_68788	25886	No	NA	0	17	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29446	1215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155194	5081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_123542	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_171014	1242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_147719	1554	No	NA	0	0	Not-determined	Genome-fragment	NA	0

S3_vs_k141_53905[full]	3889	NA	2	0	Low-quality	Genome-fragment	10.58	0
S12_extracted_k141_187579	2185	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36866	4101	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13055	1147	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_34766[full]	3889	NA	0	2	Low-quality	Genome-fragment	2.04	0
S12_extracted_k141_36877	1222	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_36881	1007	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17862	1049	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_68904	1060	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_46173	1193	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61178	16204	NA	0	30	Not-determined	Genome-fragment	NA	0
S16_vs_143328[full]	3889	NA	0	2	Low-quality	Genome-fragment	2.52	0
S12_extracted_k141_178705	1506	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_84436	1777	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_171138	2628	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_101495	4604	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_115833	1074	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_69553	3890	NA	1	0	Low-quality	Genome-fragment	1.34	0
S12_extracted_k141_13146	4823	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21582	3047	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_115848	1514	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163374	1053	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76757	1464	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76760	1417	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13200	1571	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163405	4017	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_extracted_84830	3890	NA	0	1	Low-quality	Genome-fragment	6.41	0
S12_extracted_k141_53001	2285	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140444	5682	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13225	1858	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_37010	2845	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_147874	1070	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_69025	1728	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_131732	1331	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76781	1088	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76787	1025	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29652	2694	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_97846[full]	3890	NA	0	0	Low-quality	Genome-fragment	2.64	0
S12_extracted_k141_131748	1097	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53039	1024	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140475	1778	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29664	1877	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6528	1040	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_91298	3891	NA	0	0	Low-quality	Genome-fragment	9.09	0
S12_extracted_k141_61269	16337	NA	6	0	Medium-quality	Genome-fragment	69.2	0
S12_extracted_k141_115915	2618	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140486	2340	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13270	1246	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_108817	1001	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_131772	1185	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61325	3163	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_k141_844[full]	3892	NA	0	0	Low-quality	Genome-fragment	9.51	0
S7_vs_30678[full]	3892	NA	3	0	Low-quality	Genome-fragment	11.37	0
S12_extracted_k141_61331	1202	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_27082	3586	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6558	1099	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76840	1229	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76859	1085	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163479	2585	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53102	1142	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61369	9076	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53111	1269	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_46327	4125	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vs_k141_37696[full]	3892	NA	0	3	Low-quality	Genome-fragment	2.52	0
S12_extracted_k141_93253	1098	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_187842	1752	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_109014	3202	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_89000[full]	3895	NA	2	0	Low-quality	Genome-fragment	7.26	0
S12_extracted_k141_17132	1190	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_101688	2353	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76908	1227	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76912	2604	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_46356	7618	NA	0	5	Not-determined	Genome-fragment	NA	0
S7_vs_30429[full]	3895	NA	0	2	Low-quality	Genome-fragment	4.14	0
S7_vs_76693[full]	3895	NA	0	0	Low-quality	Genome-fragment	2.65	0
S12_extracted_k141_6624	1910	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_109045	1243	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_80101[full]	3897	NA	5	1	Low-quality	Genome-fragment	3.99	33.33
S12_extracted_k141_131897	1309	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_30313	3897	NA	1	0	Low-quality	Genome-fragment	7.5	0
S12_extracted_k141_69136	32310	NA	8	0	Medium-quality	Genome-fragment	63.65	0
S12_extracted_k141_6636	1062	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_112582	3898	NA	3	0	Low-quality	Genome-fragment	9.09	0
S12_extracted_k141_171357	1195	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13386	1227	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_101751	1398	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_76991	1123	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_128697	3898	NA	3	0	Low-quality	Genome-fragment	10.66	0
S12_extracted_k141_123821	1689	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85472	3898	NA	0	0	Low-quality	Genome-fragment	10.2	0
S12_extracted_k141_140600	1519	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61551	1865	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_77020	1008	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_116072	1251	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_93337	1609	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29881	1338	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163652	3365	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_12423	1486	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140609	16931	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61542	1060	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6708	1423	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_134818	1862	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163674	4776	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_163678	1897	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_101718	5090	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_37270	3010	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155553	1000	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61582	4024	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_84728	1125	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21724	2211	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155571	1684	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178929	3570	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_37272	1954	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_29946	1122	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_187914	56466	NA	1	2	Medium-quality	Genome-fragment	74.11	0
S12_extracted_k141_69265	1570	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_187950	3155	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_107071	3901	NA	0	1	Low-quality	Genome-fragment	5.1	0
S12_extracted_k141_61616	3904	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_123926	1019	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_10753[full]	3901	NA	0	3	Low-quality	Genome-fragment	2.61	0
S12_extracted_k141_155617	1518	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_46510	5517	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_69302	4575	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140717	1413	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_130754[full]	3902	NA	1	0	Low-quality	Genome-fragment	4.07	0
S16_vs_26451[full]	3905	NA	0	0	Low-quality	Genome-fragment	7.18	0
S12_extracted_k141_53382	3903	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_85384	3906	NA	4	0	Low-quality	Genome-fragment	9.18	0
S12_extracted_k141_30030	1242	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_132053	1244	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_22671	3906	NA	2	1	Low-quality	Genome-fragment	1.58	0
S8_extracted_k141_87789	3906	NA	0	1	Low-quality	Genome-fragment	4.17	0
S12_extracted_k141_101862	1057	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_175488[full]	3906	NA	0	4	Low-quality	Genome-fragment	2.93	0
S17_extracted_k141_105369	3908	NA	0	1	Low-quality	Genome-fragment	1.28	0
S12_extracted_k141_163795	2792	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_69366	1077	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_179029	1302	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_30108	1143	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_132104	1395	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_68826[full]	3909	NA	0	0	Low-quality	Genome-fragment	2.49	0
S5_vs_k141_15288[InZneme]	3909	NA	1	0	Low-quality	Genome-fragment	10.28	0
S12_extracted_k141_77223	3175	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21856	1287	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21857	1429	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13635	2506	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_52692	3909	NA	0	0	Low-quality	Genome-fragment	10.77	0
S12_extracted_k141_116266	1450	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_85569	3909	NA	5	0	Low-quality	Genome-fragment	7.44	0
S12_extracted_k141_69415	1340	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_66644	1329	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_6874	1285	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140817	3127	NA	0					

S12_extracted_k141_69581	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13724	1179	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140910	3522	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61774	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_131614	3913	No	NA	0	1	Low-quality	Genome-fragment	NA	2.01
S12_extracted_k141_171586	1181	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188092	2206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_21998	2259	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_61378	1693	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_140937	4942	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85067	2521	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_20362	1338	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53675	1074	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_171622	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85081	3125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53688	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_77393	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_55841[full]	3914	No	NA	0	0	Low-quality	Genome-fragment	NA	6.4
S12_extracted_k141_10310	1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_93707	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_71779	3914	No	NA	0	0	Low-quality	Genome-fragment	NA	9.11
S14_extracted_k141_20057	3914	No	NA	3	0	Low-quality	Genome-fragment	NA	6.54
S12_extracted_k141_53713	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_30325	1646	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_147927[full]	3916	No	NA	0	2	Low-quality	Genome-fragment	NA	1.77
S12_extracted_k141_102089	3405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_22063	2052	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124203	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_109549	1122	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_179181	3521	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_79879[full]	3918	No	NA	0	2	Low-quality	Genome-fragment	NA	7.91
S12_extracted_k141_53721	1471	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_13818	1394	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_46810	1487	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53743	1268	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155906	4344	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_64686	3918	No	NA	0	0	Low-quality	Genome-fragment	NA	6.71
S16_vs_64293[full]	3918	No	NA	1	0	Low-quality	Genome-fragment	NA	7.41
S4_vs_VHSorice_10386-ca_1	3918	No	NA	0	0	Low-quality	Genome-fragment	NA	5.76
S12_extracted_k141_141019	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_148504	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_257121[full]	3920	No	NA	0	0	Low-quality	Genome-fragment	NA	4.28
S7_extracted_68737	3920	No	NA	1	0	Low-quality	Genome-fragment	NA	2.88
S7_vs_116070[full]	3920	No	NA	1	0	Low-quality	Genome-fragment	NA	9.83
S12_extracted_k141_188179	7621	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188180	1822	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188186	1058	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85167	1686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_164025	1270	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_39053	3920	No	NA	0	0	Low-quality	Genome-fragment	NA	8.3
S12_extracted_k141_102142	1242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_124164[full]	3921	No	NA	0	0	Low-quality	Genome-fragment	NA	7.52
S12_extracted_k141_124244	1557	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53793	1178	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_53937	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_109606	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_109608	1669	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124245	1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188125	2652	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_93831	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_93839	1455	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124280	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_141088	1539	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_179266	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_141089	3259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_179269	3354	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_69798	6044	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_46736[full]	3922	No	NA	0	0	Low-quality	Genome-fragment	NA	4.61
S12_extracted_k141_132470	1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_68606[full]	3923	No	NA	0	3	Low-quality	Genome-fragment	NA	3.21
S12_extracted_k141_69807	3317	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155958	2318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_10071[full]	3924	No	NA	1	0	Low-quality	Genome-fragment	NA	8.71
S12_extracted_k141_46896	1222	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_25632[full]	3924	No	NA	0	0	Low-quality	Genome-fragment	NA	4.5
S12_extracted_k141_188256	1956	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_85120[full]	3925	No	NA	1	0	Low-quality	Genome-fragment	NA	6.41
S12_extracted_k141_69829	1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_46917	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_30488	3126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_38216	3926	No	NA	3	0	Low-quality	Genome-fragment	NA	9.74
S12_extracted_k141_102206	1895	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_46630	3926	No	NA	3068	1	Low-quality	Genome-fragment	NA	7.88
S16_extracted_152773	3927	No	NA	0	0	Low-quality	Genome-fragment	NA	12.2
S12_extracted_k141_62045	1438	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_46947	1740	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_22289	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_241166	7796	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_171831	4684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85305	1506	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62086	2001	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_69895	2156	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_116604	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_108128	3927	No	NA	6	0	Low-quality	Genome-fragment	NA	8.93
S12_extracted_k141_164025	2993	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_38164	3929	No	NA	853	1	Low-quality	Genome-fragment	NA	1.99
S12_extracted_k141_171850	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188384	1370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_164231	1233	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_87626	3929	No	NA	0	1	Low-quality	Genome-fragment	NA	1.67
S16_vs_85480[full]	3929	No	NA	1899	1	Low-quality	Genome-fragment	NA	3.91
S12_extracted_k141_23241	1182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_63897[full]	3929	No	NA	0	1	Low-quality	Genome-fragment	NA	7.06
S13_vs_98172[full]	3930	No	NA	1	0	Low-quality	Genome-fragment	NA	9.6
S12_extracted_k141_101702	3931	No	NA	0	0	Low-quality	Genome-fragment	NA	9.81
S12_extracted_k141_30555	4868	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_74706[full]	3931	No	NA	4	0	Low-quality	Genome-fragment	NA	6.96
S12_extracted_k141_188407	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188420	1278	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_37796	1487	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_17650	1658	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_93953	1731	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70746	3931	No	NA	2	0	Low-quality	Genome-fragment	NA	3.59
S12_extracted_k141_22418	1535	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_59262	3931	No	NA	0	0	Low-quality	Genome-fragment	NA	8.8
S12_extracted_k141_93968	3004	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62210	1291	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_224657	1524	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_132081	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_179457	1921	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_23458[full]	3931	No	NA	2176	2	Low-quality	Genome-fragment	NA	4.64
S12_extracted_k141_14079	2772	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_247694[full]	3932	No	NA	0	1	Low-quality	Genome-fragment	NA	9.28
S12_extracted_k141_188483	1184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_97621[full]	3932	No	NA	0	0	Low-quality	Genome-fragment	NA	10.34
S12_extracted_k141_7403	1377	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_148877	1303	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_109786	1973	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124530	1457	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_132703	1440	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_79110[full]	3933	No	NA	3	0	Low-quality	Genome-fragment	NA	6.27
S12_extracted_k141_124546	1293	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_109820	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62297	2681	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_141343	1736	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_19778[full]	3933	No	NA	0	3	Low-quality	Genome-fragment	NA	2.38
S1_vs_k141_132221[full]	3934	No	NA	3	0	Low-quality	Genome-fragment	NA	8.11
S12_extracted_k141_62308	2184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70088	3315	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_132730	4707	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7461	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_148941	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_148957	3292	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70128	1121	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12									

S12_extracted_k141_179716	1290	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15564	4166	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7563	1245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62479	4227	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_12560	2477	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110025	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62496	3273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_45112	3935	No	NA	2	1	Low-quality	Genome-fragment	NA	6.71
S12_extracted_k141_14371	1211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_22594	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_120460	3935	No	NA	0	2	Low-quality	Genome-fragment	NA	0.45
S12_extracted_k141_22607	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7632	1275	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85728	4035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_123769[full]	3935	No	NA	1	0	Low-quality	Genome-fragment	NA	6.14
S12_extracted_k141_85734	1210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62535	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110059	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_149171	1273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62540	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_126806	3936	No	NA	0	1	Low-quality	Genome-fragment	NA	4.9
S12_extracted_k141_143402	3734	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_141520	2228	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_164564	1440	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85756	1285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_178628	1671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_94099	5733	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_25558	3936	No	NA	3	0	Low-quality	Genome-fragment	NA	11.38
S16_vs_14288[full]	3936	No	NA	1	Low-quality	Genome-fragment	NA	7.65	0
S12_extracted_k141_94113	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_94115	1204	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156108	1525	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_110111	1787	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62573	2867	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_149214	4413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_14541	3917	No	NA	0	1	Low-quality	Genome-fragment	NA	7.01
S12_extracted_k141_70913	3917	No	NA	0	2	Low-quality	Genome-fragment	NA	0.78
S12_extracted_k141_149221	1861	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70384	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_116968	1598	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_116975	1914	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_149215	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_116978	1681	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_22725	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_22200	3918	No	NA	0	1	Low-quality	Genome-fragment	NA	5.92
S12_extracted_k141_7712	1717	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_171953	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7716	1588	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_101221	3918	No	NA	0	0	Low-quality	Genome-fragment	NA	8.62
S7_extracted_38115	3941	No	NA	0	3	Low-quality	Genome-fragment	NA	1.68
S12_extracted_k141_22785	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38125	1546	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_22786	1242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_179914	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70462	2372	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124777	5217	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38155	4622	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_179936	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_117024	2245	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_94153	1296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_42100	3942	No	NA	0	2	Low-quality	Genome-fragment	NA	1.92
S12_extracted_k141_62560	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38162	1259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_171999	1039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_141616	1495	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_14527	5924	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_14529	1941	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156148	2069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7815	1808	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_171027	1197	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156159	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85843	1511	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31005	1949	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_172055	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7819	3017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124841	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_7794	1014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_164666	6240	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_172072	2475	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_62720	8243	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_156089[full]	3942	No	NA	2	0	Low-quality	Genome-fragment	NA	7.32
S13_extracted_124879	2943	No	NA	1	1	Low-quality	Genome-fragment	NA	5.61
S12_extracted_k141_180007	1068	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_169500[full]	3943	No	NA	0	0	Low-quality	Genome-fragment	NA	10.37
S12_extracted_k141_62738	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_29746[full]	3944	No	NA	0	0	Low-quality	Genome-fragment	NA	8.93
S12_extracted_k141_156218	4604	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_58739[full]	3944	No	NA	5	0	Low-quality	Genome-fragment	NA	2.4
S12_extracted_k141_12856	1362	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124894	1448	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180021	1328	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_29510	3945	No	NA	0	1	Low-quality	Genome-fragment	NA	3.84
S12_extracted_k141_117104	2267	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_101308[full]	3947	No	NA	1	0	Low-quality	Genome-fragment	NA	7.36
S12_extracted_k141_31025	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_149396	10108	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S1_vs_k141_30800[full]	3947	No	NA	1	0	Low-quality	Genome-fragment	NA	8.97
S12_extracted_k141_164743	1656	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_117134	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_85934	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38264	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_14665	1507	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188745	4611	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_164762	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_92724[full]	3947	No	NA	0	0	Low-quality	Genome-fragment	NA	7.99
S12_extracted_k141_164782	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_78289	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_63703	3947	No	NA	0	1	Low-quality	Genome-fragment	NA	1.65
S12_extracted_k141_85991	1489	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156296	1361	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_145462	2783	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_148438	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156311	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124997	1100	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_164802	2829	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86008	1686	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31120	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70629	1752	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86019	3016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_70631	1523	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_31135	1047	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_154820	6021	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_98883[full]	3947	No	NA	0	4	Low-quality	Genome-fragment	NA	1.09
S12_extracted_k141_164829	1493	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38236	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_54619	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156377	1775	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_146355	1378	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20361	3947	No	NA	0	0	Low-quality	Genome-fragment	NA	4.49
S12_extracted_k141_172240	1528	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156394	1508	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_54376	3629	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_78410	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_14786	1257	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_172263	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_23069	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86107	1279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180137	2018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_172298	5421	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_172300	1271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_14832	1362	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_148583	1991	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_78471	1149	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_78479	2251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38436	1295	No	NA	0	1	Not-d			

S12_extracted_k141_133382	1232	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125259	2189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86365	1133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_117465	1441	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180306	1680	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_41022	3952	No	NA	4	0	Low-quality	Genome-fragment	0.99	0
S12_extracted_k141_117468	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125274	1346	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180315	1387	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_17150	3952	No	NA	0	1	Low-quality	Genome-fragment	2.38	0
S12_extracted_k141_156594	8650	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_186716	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180353	1150	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_23331	1367	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_165069	1046	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_133464	2229	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180370	1339	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_23356	1465	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_123486	2278	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_54933	3109	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156635	8913	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_123486	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_73984	3953	No	NA	5	0	Low-quality	Genome-fragment	5.5	0
S12_extracted_k141_172461	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_55000	1332	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38739	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156689	1211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_31216 full	3953	Yes		1	1	Low-quality	Genome-fragment		48.95
S12_extracted_k141_172512	1356	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125388	1455	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188822	60827	No	NA	16	0	Complete	High-quality	100	0
S12_vs_k141_135400 full	3954	No	NA	4	0	Low-quality	Genome-fragment	10.63	0
S12_extracted_k141_38776	1439	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_126998	3955	No	NA	0	0	Low-quality	Genome-fragment	6.11	0
S12_extracted_k141_36534	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_61103	3956	No	NA	0	0	Low-quality	Genome-fragment	7.93	0
S12_extracted_k141_172546	3046	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_38795	1078	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_117539	2085	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_116060	3957	No	NA	0	3	Low-quality	Genome-fragment	0.98	0
S12_extracted_k141_36555	1579	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_3453	3958	No	NA	0	0	Low-quality	Genome-fragment	9.89	0
S12_extracted_k141_172587	1537	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_86577	2321	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_55391	3958	No	NA	1	0	Low-quality	Genome-fragment	6.76	0
S12_extracted_k141_172643	1544	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_110068	3959	No	NA	0	0	Low-quality	Genome-fragment	6.19	0
S12_extracted_k141_180588	4779	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180600	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_107691 full	3959	No	NA	3	0	Low-quality	Genome-fragment	6.41	0
S12_extracted_k141_38915	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156827	1259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_55080	4468	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188824	87909	No	NA	16	4	Complete	High-quality	100	0
S12_extracted_k141_156850	1987	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_117095	1325	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_60479 full	3959	No	NA	0	1	Low-quality	Genome-fragment	4.18	0
S9_vs_k141_54641 full	3960	No	NA	1	0	Low-quality	Genome-fragment	11.28	0
S12_extracted_k141_38950	1725	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_133760	1601	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15162	5237	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_60700	3960	No	NA	0	0	Low-quality	Genome-fragment	9.71	0
S12_extracted_k141_117783	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125486	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125501	1418	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188827	2601	No	NA	2	0	Complete	High-quality	100	0
S14_vs_k141_73958 full	3961	Yes		2	2	Low-quality	Genome-fragment	6.13	33.7
S12_extracted_k141_23607	1526	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125554	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_156981	1191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_72153 full	3962	No	NA	0	2	Low-quality	Genome-fragment	3.2	0
S12_extracted_k141_180634	1572	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_120497 full	3963	No	NA	0	1	Low-quality	Genome-fragment	6.2	0
S12_extracted_k141_39123	1440	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188830	68192	No	NA	5	0	Complete	High-quality	100	0
S12_extracted_k141_172971	1651	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15387	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_39141	1983	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15400	3312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_157067	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_155644	3963	No	NA	4	0	Low-quality	Genome-fragment	11.26	0
S10_vs_36963 full	3963	No	NA	0	0	Low-quality	Genome-fragment	1.94	0
S12_extracted_k141_117970	1502	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S2_vs_k141_12272 full	3963	No	NA	0	0	Low-quality	Genome-fragment	6.65	0
S12_extracted_k141_188838	5233	No	NA	1	0	Complete	High-quality	100	0
S12_extracted_k141_39211	1189	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_40442 full	3963	No	NA	4	0	Low-quality	Genome-fragment	11.02	0
S8_extracted_k141_98307	3964	No	NA	0	2	Low-quality	Genome-fragment	2.19	0
S12_extracted_k141_173071	1217	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_150959	3965	No	NA	1	0	Low-quality	Genome-fragment	6.94	0
S12_extracted_k141_157151	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188840	5661	No	NA	0	0	Complete	High-quality	100	0
S12_extracted_k141_39250	1282	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_188865	3605	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180600	39980	No	NA	0	20	Not-determined	Genome-fragment	NA	100
S12_extracted_k141_118011	1381	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_12223 full	3965	No	NA	2	0	Low-quality	Genome-fragment	12.21	0
S12_extracted_k141_157205	1120	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_157378	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_157209	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_39303	2152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15568	2097	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180797	3403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_39365	2944	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_180856	1571	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_24018	3967	No	NA	6	0	Low-quality	Genome-fragment	18.1	0
S12_extracted_k141_180872	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_157302	1264	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_52106 full	3967	No	NA	0	0	Low-quality	Genome-fragment	7.48	0
S12_extracted_k141_157350	2162	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_15721	4048	No	NA	0	2	Not-determined	Genome-fragment	NA	56.07
S12_extracted_k141_173208	18073	No	NA	0	0	Medium-quality	Genome-fragment	NA	0
S12_extracted_k141_180895	5066	No	NA	3	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_125938	1642	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_181024	71259	No	NA	21	0	Low-quality	Genome-fragment	65.59	0
S12_vs_k141_55201 full	4212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_86928 full	41629	No	NA	6	2	Medium-quality	Genome-fragment	54.85	0
S12_vs_k141_97088 full	39892	No	NA	23	0	High-quality	High-quality	96.05	0
S12_vs_k141_79785 full	44275	No	NA	12	0	High-quality	High-quality	97.36	0
S16_extracted_71269	3968	No	NA	1	1	Low-quality	Genome-fragment	2.53	0
S12_vs_k141_167155 full	42619	No	NA	13	0	High-quality	High-quality	97.15	0
S12_vs_k141_18801 full	4705	No	NA	5	0	High-quality	High-quality	99.42	0
S12_vs_k141_118181 full	53432	No	NA	12	2	High-quality	High-quality	99.42	0
S12_vs_k141_183891 full	5176	No	NA	1	0	High-quality	High-quality	94.21	0
S12_vs_k141_105523 full	9759	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_137069 full	10908	No	NA	0	1	Medium-quality	Genome-fragment	74.66	0
S8_vs_k141_150226 full	3968	No	NA	1	0	Low-quality	Genome-fragment	3.9	0
S16_extracted_77177	3969	No	NA	3	0	Low-quality	Genome-fragment	96.05	0
S12_vs_k141_188820 full	52666	No	NA	14	0	High-quality	High-quality	100	0
S12_vs_k141_188821 full	59341	No	NA	35	2	High-quality	High-quality	98.95	0
S12_vs_k141_188823 full	26487	No	NA	9	2	High-quality	High-quality	100	0
S12_vs_k141_188825 full	41036	No	NA	11	0	Medium-quality	Genome-fragment	51.07	0
S12_vs_k141_188828 full	34951	No	NA	13	0	Medium-quality	Genome-fragment	84.99	0
S12_vs_k141_188829 full	6511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_188832 full	4680	No	NA	4	0	High-quality	High-quality	96.7	0
S12_vs_k141_188833 full	32121	No	NA	14	1	High-quality	High-quality	98.29	0
S12_vs_k141_188836 full	5325	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_188841 full	3152	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_188863 full	2229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_188879 full	1799	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_170430 full	3969	No	NA	3	0	Low-quality	Genome-fragment	9.97	0
S12_vs_k141_165365 full	2607	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_4912 full	3971	No	NA	4	0	Low-quality	Genome-fragment	10.29	0
S3_vs_k141_115485 full									

S12_vx_k141_63121	[full]	1154	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_204	[full]	1877	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_118247	[full]	1290	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_36055		3981	NA	7	0	Low-quality	Genome-fragment	NA	13.11
S12_vx_k141_165539	[full]	1499	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_165542	[full]	1888	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_141848	[full]	2571	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vx_k141_80084	[full]	3961	NA	0	1	Low-quality	Genome-fragment	NA	4.63
S12_vx_k141_78888	[full]	5523	NA	0	5	Not-determined	Genome-fragment	NA	0
S11_vx_k141_27836	[full]	3983	NA	0	0	Low-quality	Genome-fragment	NA	4.73
S11_vx_k141_68306	[full]	3984	NA	0	0	Low-quality	Genome-fragment	NA	4.47
S12_vx_k141_232	[full]	2999	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_134002	[full]	4199	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vx_k141_89441	[full]	3984	NA	0	0	Low-quality	Genome-fragment	NA	7.83
S13_vx_k141_143428	[full]	3984	NA	2	0	Low-quality	Genome-fragment	NA	11.03
S1_vx_k141_176103	[full]	3985	NA	0	1	Low-quality	Genome-fragment	NA	1.87
S12_vx_k141_173419	[full]	1372	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_9483	[full]	3986	NA	0	3	Low-quality	Genome-fragment	NA	2.22
S12_vx_k141_181297	[full]	3980	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_102587	[full]	2305	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_63178	[full]	1687	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_165399		3987	NA	3	0	Low-quality	Genome-fragment	NA	13.14
S12_vx_k141_181304	[full]	5181	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_145619		3988	NA	0	0	Low-quality	Genome-fragment	NA	25.31
S12_vx_k141_94742	[full]	3483	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vx_k141_68879	[full]	3988	NA	0	0	Low-quality	Genome-fragment	NA	6.72
S3_extracted_k141_65746		3989	NA	0	2	Low-quality	Genome-fragment	NA	0.35
S16_extracted_36102		3990	NA	1	0	Low-quality	Genome-fragment	NA	7.84
S5_vx_k141_871513	[full]	3991	NA	1	0	Low-quality	Genome-fragment	NA	1.44
S16_vx_440	[full]	3991	NA	0	0	Low-quality	Genome-fragment	NA	6.39
S16_vx_172721	[full]	3991	Yes	1337	1	1	Low-quality	Genome-fragment	3.03
S12_vx_k141_94769	[full]	2526	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_8107	[full]	4711	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_6781		3991	NA	0	2	Low-quality	Genome-fragment	NA	1.1
S12_vx_k141_55273	[full]	1142	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_55277	[full]	2854	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_102658	[full]	1186	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vx_k141_1367	[full]	3991	NA	2	0	Low-quality	Genome-fragment	NA	4.91
S12_vx_k141_102677	[full]	5365	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_104786	[full]	3993	NA	0	3	Low-quality	Genome-fragment	NA	4.58
S8_extracted_k141_27258		3994	NA	0	4	Low-quality	Genome-fragment	NA	3.09
S12_vx_k141_47614	[full]	2562	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vx_k141_107244	[full]	3995	Yes	2704	1	1	Low-quality	Genome-fragment	7.41
S12_vx_k141_94805	[full]	4087	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_10790		3996	NA	0	1	Low-quality	Genome-fragment	NA	6.8
S12_vx_k141_102692	[full]	1554	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_94813	[full]	1311	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_8146	[full]	1503	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_71175	[full]	1584	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_79010	[full]	1301	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_383	[full]	2955	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_86956	[full]	4794	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_15932	[full]	1796	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_34058		3997	NA	4	0	Low-quality	Genome-fragment	NA	10.06
S12_vx_k141_71191	[full]	1635	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_100158		3997	NA	0	1	Low-quality	Genome-fragment	NA	8.62
S14_vx_k141_44564	[full]	3998	NA	0	0	Low-quality	Genome-fragment	NA	16.18
S12_vx_k141_409	[full]	1831	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_131629		3999	NA	0	0	Low-quality	Genome-fragment	NA	2.09
S17_vx_k141_25199	[full]	3999	NA	0	0	Low-quality	Genome-fragment	NA	5.23
S12_vx_k141_55350	[full]	1365	NA	0	0	Not-determined	Genome-fragment	NA	2.69
S16_vx_28528	[full]	3999	NA	0	0	Low-quality	Genome-fragment	NA	9.12
S3_extracted_k141_18408		4000	NA	0	0	Low-quality	Genome-fragment	NA	9.69
S10_extracted_73108		4000	NA	2	0	Low-quality	Genome-fragment	NA	9.69
S8_extracted_k141_110817		4001	NA	0	3	Low-quality	Genome-fragment	NA	2.31
S16_extracted_45652		4001	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_442	[full]	2065	NA	0	1	Not-determined	Genome-fragment	NA	9.82
S16_vx_5504	[full]	4001	NA	1	0	Low-quality	Genome-fragment	NA	0
S12_vx_k141_149889	[full]	5083	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_87057	[full]	2248	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_149891	[full]	3350	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_k141_55429	[full]	2441	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_5418		4002	NA	0	3	Low-quality	Genome-fragment	NA	2.56
S16_extracted_62713		4002	Yes	3336	1	1	Low-quality	Genome-fragment	5.89
S12_vx_k141_31749	[full]	1316	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_vx_22901	[full]	4002	NA	0	0	Low-quality	Genome-fragment	NA	7.1
S6_vx_k141_16693	[full]	4002	Yes	2220	1	1	Low-quality	Genome-fragment	5.14
S9_vx_k141_44257	[full]	4004	NA	9	0	Low-quality	Genome-fragment	NA	9.2
S3_vx_k141_122231	[full]	4005	NA	0	4	Low-quality	Genome-fragment	NA	4.83
S12_vx_k141_15994	[full]	16763	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_k141_109830	[full]	4005	NA	1	0	Low-quality	Genome-fragment	NA	8.93
S12_vx_k141_110617	[full]	10268	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_113913		4005	NA	0	4	Low-quality	Genome-fragment	NA	2.2
S13_extracted_65574		4006	NA	0	1	Low-quality	Genome-fragment	NA	7.69
S8_extracted_k141_155448		4006	NA	0	3	Low-quality	Genome-fragment	NA	2.76
S12_vx_k141_118511	[full]	4455	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_63442	[full]	1216	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_98057		4007	NA	0	4	Low-quality	Genome-fragment	NA	1.25
S12_vx_k141_160451	[full]	8275	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_100765		4007	NA	0	4	Low-quality	Genome-fragment	NA	0.67
S3_vx_k141_17643	[full]	4008	NA	0	0	Low-quality	Genome-fragment	NA	6.67
S12_vx_k141_118540	[full]	2587	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_8204	[full]	155395	NA	28	9	Medium-quality	Genome-fragment	NA	86.93
S12_vx_k141_63482	[full]	3767	NA	0	2	Not-determined	Genome-fragment	NA	1.26
S7_extracted_37789		4008	NA	1	2	Low-quality	Genome-fragment	NA	8.79
S8_vx_k141_205418	[full]	4008	NA	1	0	Low-quality	Genome-fragment	NA	0
S12_vx_k141_157916	[full]	5007	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_116577		4009	NA	0	0	Low-quality	Genome-fragment	NA	9.36
S16_extracted_101437		4010	NA	0	0	Low-quality	Genome-fragment	NA	6.59
S1_extracted_k141_55161		4011	NA	1	0	Low-quality	Genome-fragment	NA	9.63
S12_vx_k141_95592	[full]	4012	NA	4	0	Low-quality	Genome-fragment	NA	1.65
S5_vx_k141_118051	[full]	4012	NA	0	1	Low-quality	Genome-fragment	NA	1.26
S12_vx_k141_47504	[full]	1977	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_118567	[full]	1217	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_23923	[full]	5830	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_vx_k141_83060	[full]	4013	NA	2	0	Low-quality	Genome-fragment	NA	7.04
S7_extracted_65369		4013	NA	3	0	Low-quality	Genome-fragment	NA	8.8
S8_extracted_k141_124441		4014	NA	2	0	Low-quality	Genome-fragment	NA	9.94
S12_vx_k141_118581	[full]	16714	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_101297		4014	NA	0	1	Low-quality	Genome-fragment	NA	2.69
S16_vx_157701	[full]	4014	NA	0	1	Low-quality	Genome-fragment	NA	6.13
S12_vx_k141_150003	[full]	2495	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_23960	[full]	2362	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_663	[full]	1402	NA	0	2	Not-determined	Genome-fragment	NA	10.13
S13_extracted_136487		4015	NA	0	0	Low-quality	Genome-fragment	NA	0
S12_vx_k141_55559	[full]	5921	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_111506	[full]	4015	NA	0	0	Low-quality	Genome-fragment	NA	7.04
S11_extracted_k141_28124		4015	NA	0	4	Low-quality	Genome-fragment	NA	0.51
S1_extracted_k141_3717		4015	NA	0	0	Low-quality	Genome-fragment	NA	1.45
S14_vx_k141_54891	[full]	4016	NA	4	0	Low-quality	Genome-fragment	NA	10.53
S5_extracted_k141_85496		4016	NA	0	3	Low-quality	Genome-fragment	NA	0.35
S5_extracted_k141_115779		4016	NA	0	0	Low-quality	Genome-fragment	NA	2.24
S5_vx_k141_102030	[full]	4016	NA	1	0	Low-quality	Genome-fragment	NA	6.6
S12_vx_k141_713	[full]	1243	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_150066	[full]	1215	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_158006	[full]	4347	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_k141_86937	[full]	4016	NA	0	2	Low-quality	Genome-fragment	NA	1.98
S12_vx_k141_181590	[full]	1109	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_68510	[full]	4016	NA	0	1	Low-quality	Genome-fragment	NA	2.16
S11_vx_k141_104077	[full]	4019	NA	0	1	Low-quality	Genome-fragment	NA	22.71
S12_vx_k141_126597	[full]	2117	NA	0	2	Not-determined	Genome-fragment	NA	9.75
S13_extracted_147336		4020	NA	0	0	Low-quality	Genome-fragment	NA	0
S8_extracted_k141_183954		4020	NA	1	2	Low-quality	Genome-fragment	NA	2.18
S12_vx_k141_79326	[full]	1925	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_71375	[full]	4521	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_8307	[full]	2031	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_63599	[full]	3992	NA	0	4	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_91613		4021	NA	0	0	Low-quality	Genome-fragment	NA	18.3
S12_vx_k141_150103	[full]	6616	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_63636	[full]	1894	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_8347	[full]	2383	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_19504	[full]	4021	NA	0	0	Low-quality	Genome-fragment	NA	9.44
S12_vx_k141_71424	[full]	7115	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_k141_71434	[full]	1712	NA						

S13_extracted_17442	4037	No	NA	0	1	Low-quality	Genome-fragment	9.15	0
S7_vs_145881[full]	4038	No	NA	0	0	Low-quality	Genome-fragment	10.53	0
S7_vs_31554[full]	4040	No	NA	2	0	Low-quality	Genome-fragment	4.93	0
S12_extracted_k141_132275	4040	No	NA	0	2	Low-quality	Genome-fragment	11.84	0
S12_vs_k141_47647[full]	4035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_133274	4040	Yes	NA	1	1	Low-quality	Genome-fragment	4.99	56.58
S14_vs_k141_59445[full]	4041	No	NA	2	0	Low-quality	Genome-fragment	8.73	0
S12_vs_k141_55764[full]	4131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24242[full]	1737	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_105145[full]	4041	No	NA	1	0	Low-quality	Genome-fragment	10.46	0
S12_vs_k141_55764[full]	1523	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_166072[full]	1835	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49342	4041	No	NA	1	0	Low-quality	Genome-fragment	3.52	0
S12_vs_k141_24251[full]	2738	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_3332	4042	No	NA	0	0	Low-quality	Genome-fragment	6.88	0
S12_vs_k141_150279[full]	1444	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24252[full]	3111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_111546	4042	No	NA	1	0	Low-quality	Genome-fragment	5.4	0
S12_vs_k141_87273[full]	1532	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_47672[full]	1655	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_40101[full]	2937	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_79473[full]	1359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_71583[full]	1892	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24272[full]	2205	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_126719[full]	1196	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_51570	4042	No	NA	2	0	Low-quality	Genome-fragment	6.55	0
S12_vs_k141_71596[full]	2409	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_139176	4043	No	NA	0	2	Low-quality	Genome-fragment	8.66	0
S12_vs_k141_150344[full]	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_52811[full]	4043	No	NA	0	0	Low-quality	Genome-fragment	9.86	0
S8_vs_k141_187294[full]	4043	No	NA	0	1	Low-quality	Genome-fragment	3.8	0
S11_vs_k141_139221[full]	4045	No	NA	0	0	Low-quality	Genome-fragment	3.65	0
S12_vs_k141_63824[full]	4547	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_105024[full]	4045	No	NA	0	0	Low-quality	Genome-fragment	9.54	0
S12_vs_k141_977[full]	1713	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24324[full]	3456	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_85254[full]	4045	No	NA	0	2	Low-quality	Genome-fragment	2.29	0
S5_extracted_k141_118632	4045	No	NA	4	0	Low-quality	Genome-fragment	12.13	0
S12_vs_k141_156201[full]	4046	No	NA	0	0	Low-quality	Genome-fragment	6.76	0
S12_vs_k141_40166[full]	1238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_126755[full]	2834	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_22226[full]	15546	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_vs_19074[full]	4048	No	NA	1	0	Low-quality	Genome-fragment	11.79	0
S12_vs_k141_134465[full]	1326	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_31868	4049	No	NA	0	0	Low-quality	Genome-fragment	3.57	0
S7_vs_71633[full]	4049	No	NA	0	1	Low-quality	Genome-fragment	7	0
S14_vs_k141_75227[full]	4050	No	NA	0	3	Low-quality	Genome-fragment	1.78	0
S12_vs_k141_79549[full]	1687	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_43192	4050	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S12_vs_k141_40190[full]	1056	No	NA	0	1	Not-determined	Genome-fragment	0.57	0
S14_extracted_k141_15657	4052	No	NA	7	0	Low-quality	Genome-fragment	13.38	0
S16_extracted_25602	4052	No	NA	7	0	Low-quality	Genome-fragment	NA	0
S12_vs_k141_142625[full]	80692	Yes	41808	5	23	Complete	High-quality	100	48.19
S12_vs_k141_87420[full]	1508	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_134493[full]	1421	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_95283[full]	3346	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_158327[full]	3920	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1008[full]	1760	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_57466[full]	4052	No	NA	0	1	Low-quality	Genome-fragment	2.56	0
S12_vs_k141_134525[full]	5832	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_75135[full]	4054	No	NA	3	0	Low-quality	Genome-fragment	10.86	0
S12_vs_k141_47819[full]	8712	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_142660[full]	1756	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_129855[full]	4055	No	NA	2	0	Low-quality	Genome-fragment	9.55	0
S5_vs_k141_4604[full]	4055	No	NA	2	2	Low-quality	Genome-fragment	8.11	0
S12_vs_k141_166250[full]	1471	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_16406[full]	1637	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_16412[full]	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_181967[full]	1395	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_132824[full]	4055	No	NA	0	1	Low-quality	Genome-fragment	3.39	0
S12_vs_k141_181984[full]	2142	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_78751	4056	No	NA	0	0	Low-quality	Genome-fragment	4.5	0
S14_vs_k141_2765[full]	4058	No	NA	2	0	Low-quality	Genome-fragment	4.48	0
S12_vs_k141_142729[full]	2308	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_155286[full]	4058	No	NA	0	2	Low-quality	Genome-fragment	1.21	0
S3_extracted_k141_58167	4058	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S12_vs_k141_150465[full]	2709	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_126867[full]	1893	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_8646[full]	3812	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_90404[full]	4059	No	NA	2	1	Low-quality	Genome-fragment	9.78	0
S12_vs_k141_79642[full]	6344	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_70971[full]	4059	No	NA	0	0	Low-quality	Genome-fragment	9.47	0
S12_vs_k141_95388[full]	2070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_16483[full]	2857	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_112325[full]	4060	No	NA	0	1	Low-quality	Genome-fragment	6.52	0
S12_vs_k141_71723[full]	1750	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_59144	4060	No	NA	3	0	Low-quality	Genome-fragment	4.05	0
S16_extracted_14737	4060	No	NA	0	1	Low-quality	Genome-fragment	6.98	0
S12_vs_k141_173959[full]	3043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_137023[full]	4060	No	NA	0	3	Low-quality	Genome-fragment	6.13	0
S14_extracted_k141_62123	4061	No	NA	4	0	Low-quality	Genome-fragment	13.4	0
S8_extracted_k141_113373	4061	No	NA	0	0	Not-determined	Genome-fragment	0.82	0
S5_vs_k141_42837[full]	4062	No	NA	2	0	Low-quality	Genome-fragment	10.07	0
S12_vs_k141_103454[full]	1099	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_119074[full]	2748	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_7499	4063	No	NA	0	2	Low-quality	Genome-fragment	6.17	0
S12_vs_k141_95460[full]	1790	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_56137[full]	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_165200[full]	1412	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_32950[full]	4063	No	NA	0	1	Low-quality	Genome-fragment	8.72	0
S12_vs_k141_119079[full]	2455	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_66977	4064	No	NA	0	1	Low-quality	Genome-fragment	2.1	0
S12_vs_k141_103456[full]	16298	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S5_vs_k141_140346[full]	4065	No	NA	4	0	Low-quality	Genome-fragment	10.6	0
S12_vs_k141_95476[full]	1186	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_71789[full]	5566	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_166406[full]	2613	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_42162[full]	4065	No	NA	1	0	Low-quality	Genome-fragment	6.93	0
S17_vs_k141_139429[full]	4066	No	NA	0	0	Low-quality	Genome-fragment	2.41	0
S8_extracted_k141_61370	4066	No	NA	0	0	Low-quality	Genome-fragment	2.53	0
S8_extracted_k141_206798	4066	No	NA	0	2	Low-quality	Genome-fragment	12.99	0
S1_extracted_k141_58012	4068	No	NA	0	0	Not-determined	Genome-fragment	9.38	0
S1_vs_k141_98050[full]	4068	No	NA	1	0	Low-quality	Genome-fragment	9.97	0
S14_vs_k141_45459[full]	4069	No	NA	0	0	Low-quality	Genome-fragment	10.47	0
S3_extracted_k141_20647	4069	No	NA	0	0	Low-quality	Genome-fragment	10.43	0
S12_vs_k141_56209[full]	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_103529[full]	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_43603[full]	4069	No	NA	0	1	Low-quality	Genome-fragment	4.15	0
S12_vs_k141_40425[full]	3783	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_115118[full]	1568	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_56241[full]	1720	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_48045[full]	32825	No	NA	23	0	Medium-quality	Genome-fragment	64.36	0
S7_vs_98161[full]	4071	No	NA	1	0	Low-quality	Genome-fragment	9.81	0
S12_vs_136809[full]	4071	No	NA	1	0	Low-quality	Genome-fragment	9.35	0
S12_vs_k141_95581[full]	2307	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_16647[full]	1839	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_52680[full]	4071	No	NA	1	0	Low-quality	Genome-fragment	2.92	0
S17_vs_k141_102356[full]	4072	No	NA	0	3	Low-quality	Genome-fragment	2.21	0
S12_vs_k141_174107[full]	3604	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_111896[full]	4072	No	NA	2	0	Low-quality	Genome-fragment	2.74	0
S9_extracted_k141_10433	4073	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
S12_vs_k141_87660[full]	5504	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_127010[full]	5329	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_48091[full]	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_174133[full]	1750	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_134689[full]	6043	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S12_vs_k141_64193[full]	5736	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_150569[full]	4073	No	NA	1	0	Low-quality	Genome-fragment	1.96	0
S8_vs_k141_140381[full]	4073	No	NA	2	0	Low-quality	Genome-fragment	4.78	0
S12_vs_k141_24750[full]	1212	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_40530[full]	2032	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_74304[full]	4074	No	NA	0	1	Low-quality	Genome-fragment	0.99	0
S14_extracted_k141_21405	4074	No	NA	8	0	Low-quality	Genome-fragment	1	

S16_vs_1083941	[full]	4085	No	NA	0	0	Low-quality	Genome-fragment	6.75	0
S12_vs_k141_1311	[full]	10090	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_2577	[full]	4086	No	NA	1	0	Low-quality	Genome-fragment	3.44	0
S3_vs_k141_37550	[full]	4087	Yes	1864	1	1	Low-quality	Genome-fragment	3.91	54.39
S12_vs_k141_134785	[full]	3626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_56414	[full]	1742	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24886	[full]	1908	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_219349	[full]	6436	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_101684	[full]	4087	No	NA	0	4	Low-quality	Genome-fragment	1.63	0
S12_vs_k141_134817	[full]	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_92331	[full]	4087	No	NA	0	2	Low-quality	Genome-fragment	1.51	0
S9_vs_k141_9171	[full]	4088	No	NA	1	1	Low-quality	Genome-fragment	8.38	0
S12_vs_k141_182401	[full]	1529	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_56452	[full]	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_23202		4088	No	NA	0	2	Low-quality	Genome-fragment	5.52	0
S4_extracted_10991		4088	No	NA	3	1	Low-quality	Genome-fragment	4.47	0
S12_vs_k141_1401	[full]	2531	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_106346	[full]	4090	No	NA	8	0	Low-quality	Genome-fragment	8.82	0
S4_extracted_29911		4090	No	NA	0	1	Low-quality	Genome-fragment	7.59	0
S1_vs_k141_27803	[full]	4091	No	NA	0	1	Low-quality	Genome-fragment	2.76	0
S12_vs_k141_182450	[full]	2205	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_158568	[full]	2003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_94098	[full]	4091	No	NA	0	1	Low-quality	Genome-fragment	3.57	0
S12_vs_k141_8983	[full]	2195	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_40710	[full]	2344	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_11938		4091	No	NA	0	0	Low-quality	Genome-fragment	9.76	0
S12_vs_k141_2583	[full]	4091	No	NA	0	2	Low-quality	Genome-fragment	1.99	0
S12_vs_k141_16893	[full]	3010	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_vs_75971	[full]	4091	No	NA	0	0	Low-quality	Genome-fragment	7.14	0
S12_vs_k141_134909	[full]	1269	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_65763	[full]	4092	No	NA	0	0	Low-quality	Genome-fragment	2.66	0
S12_vs_k141_24974	[full]	2717	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_59379		4093	No	NA	5	0	Low-quality	Genome-fragment	9.9	0
S5_vs_k141_134204	[full]	4093	No	NA	1	0	Low-quality	Genome-fragment	9.35	0
S12_vs_k141_158632	[full]	2141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24984	[full]	4239	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_24985	[full]	2349	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_182512	[full]	3242	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_9062	[full]	3610	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_156512		4093	No	NA	0	0	Low-quality	Genome-fragment	3.76	0
S12_vs_k141_88026	[full]	2166	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_119431	[full]	2516	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S17_vs_k141_65027	[full]	4094	No	NA	0	2	Low-quality	Genome-fragment	0.47	0
S11_extracted_k141_3076		4094	No	NA	2	0	Low-quality	Genome-fragment	11.2	0
S12_vs_k141_111280	[full]	65591	No	NA	13	4	High-quality	High-quality	100	0
S12_vs_k141_88061	[full]	7670	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_53638	[full]	4094	No	NA	4	0	Low-quality	Genome-fragment	11.92	0
S5_extracted_k141_18626		4095	No	NA	0	0	Low-quality	Genome-fragment	6.79	0
S12_vs_k141_16955	[full]	1796	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_135057	[full]	2103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_56610	[full]	6991	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_25064	[full]	2248	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_9123	[full]	3610	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_79933	[full]	1328	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_23622	[full]	2170	No	NA	2	0	Not-determined	Genome-fragment	NA	0
S10_vs_85887	[full]	4095	No	NA	0	0	Low-quality	Genome-fragment	9.96	0
S12_vs_k141_150784	[full]	2835	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_98049		4096	No	NA	0	2	Low-quality	Genome-fragment	1.56	0
S12_vs_k141_166053	[full]	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_79975	[full]	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_120773	[full]	4097	No	NA	0	0	Low-quality	Genome-fragment	4.29	0
S12_vs_k141_25113	[full]	2815	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_95101		4097	No	NA	0	0	Low-quality	Genome-fragment	5.23	0
S9_vs_k141_27479	[full]	4098	Yes	1951	1	1	Low-quality	Genome-fragment	4.38	52.39
S12_vs_k141_917	[full]	1381	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_150812	[full]	37545	No	NA	31	0	Medium-quality	Genome-fragment	82.79	0
S12_vs_k141_25148	[full]	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_135135	[full]	1270	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_17054	[full]	2779	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_9198	[full]	1541	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_42786		4098	No	NA	0	0	Low-quality	Genome-fragment	3.71	0
S12_vs_k141_50722	[full]	1815	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_182624	[full]	1766	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_80022	[full]	1635	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1590	[full]	1402	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_174401	[full]	2292	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_41060	[full]	4098	No	NA	0	4	Low-quality	Genome-fragment	4.42	0
S12_vs_k141_143202	[full]	1239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_103952	[full]	4099	No	NA	2	0	Low-quality	Genome-fragment	8.22	0
S14_extracted_k141_87818		4099	Yes	1521	1	2	Low-quality	Genome-fragment	1.88	62.89
S12_vs_k141_96080	[full]	1619	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_59060	[full]	4099	No	NA	0	0	Low-quality	Genome-fragment	9.84	0
S3_vs_k141_60942	[full]	4100	No	NA	0	0	Low-quality	Genome-fragment	5.21	0
S9_extracted_k141_39647		4101	No	NA	2	0	Low-quality	Genome-fragment	6.85	0
S12_vs_k141_96092	[full]	4018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_98469	[full]	4101	No	NA	8	0	Low-quality	Genome-fragment	12.33	0
S3_vs_k141_54800	[full]	4101	No	NA	0	2	Low-quality	Genome-fragment	1.57	0
S11_extracted_k141_78950		4103	No	NA	1	0	Low-quality	Genome-fragment	11.46	0
S12_vs_k141_181071	[full]	4006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_150896	[full]	1436	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_174449	[full]	1814	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_127483	[full]	1439	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_150918	[full]	6181	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_126847	[full]	4103	No	NA	0	2	Low-quality	Genome-fragment	5.68	0
S12_vs_k141_64638	[full]	2196	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1668	[full]	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_119760	[full]	1442	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_166978	[full]	5259	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_124606		4103	No	NA	0	1	Low-quality	Genome-fragment	1.53	0
S16_vs_112276	[full]	4105	No	NA	0	0	Low-quality	Genome-fragment	0.47	0
S6_extracted_k141_51289		4105	No	NA	0	0	Low-quality	Genome-fragment	2.6	0
S12_vs_k141_96198	[full]	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_32553	[full]	4107	No	NA	4	0	Low-quality	Genome-fragment	6.76	0
S5_vs_k141_134182	[full]	4108	No	NA	0	2	Low-quality	Genome-fragment	3.77	0
S16_extracted_103774		4108	No	NA	0	1	Low-quality	Genome-fragment	1.16	0
S14_vs_k141_100305	[full]	4109	No	NA	0	2	Low-quality	Genome-fragment	1.43	0
S12_vs_k141_111464	[full]	6132	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_37578	[full]	4103	No	NA	1	0	Low-quality	Genome-fragment	12.62	0
S12_vs_k141_127541	[full]	2457	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_143317	[full]	2382	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_38480		4112	No	NA	3	0	Low-quality	Genome-fragment	2.43	0
S9_extracted_k141_73618		4113	No	NA	0	0	Low-quality	Genome-fragment	10.39	0
S3_vs_k141_70464	[full]	4114	No	NA	0	1	Low-quality	Genome-fragment	2.51	0
S12_vs_k141_143337	[full]	1358	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_54712	[full]	1937	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_48358	[full]	1862	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_64742	[full]	2365	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_8996		4114	No	NA	2	0	Low-quality	Genome-fragment	3.67	0
S12_vs_k141_56909	[full]	2245	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1767	[full]	4119	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_vs_k141_25299	[full]	1037	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_178878		4114	No	NA	0	0	Low-quality	Genome-fragment	9.64	0
S12_vs_k141_56955	[full]	2072	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_25319	[full]	4474	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vs_k141_7829	[full]	4115	No	NA	0	0	Low-quality	Genome-fragment	10.34	0
S12_vs_k141_56956	[full]	7097	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_119927	[full]	2754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_121220	[full]	4115	No	NA	0	2	Low-quality	Genome-fragment	2.23	0
S12_vs_k141_25337	[full]	1862	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_150997	[full]	2342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_135320	[full]	1944	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_49031	[full]	2439	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_48453	[full]	2698	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_125481		4116	No	NA	0	0	Low-quality	Genome-fragment	6.32	0
S7_vs_67090	[full]	4116	No	NA	0	0	Low-quality	Genome-fragment	7.69	0
S14_vs_k141_73061	[full]	4118	No	NA	0	1	Low-quality	Genome-fragment	7.67	0
S1_vs_k141_37371	[full]	4118	No	NA	2					

S12_vx_k141_48575	[full]	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_57221	[full]	2046	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_59107		4133	No	NA	1	0	Low-quality	Genome-fragment	NA	2.84	0
S17_extracted_k141_164187		4134	No	NA	2	0	Low-quality	Genome-fragment	NA	10.78	0
S10_extracted_3009		4134	No	NA	3	0	Low-quality	Genome-fragment	NA	7.9	0
S12_vx_k141_174571	[full]	2026	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_52376	[full]	4134	No	NA	3	0	Low-quality	Genome-fragment	NA	8.17	0
S14_extracted_k141_15370		4135	No	NA	10	0	Low-quality	Genome-fragment	NA	13.65	0
S12_vx_k141_57232	[full]	6740	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_166255		4136	No	NA	0	0	Low-quality	Genome-fragment	NA	6.43	0
S12_vx_k141_328001	[full]	3614	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_167286	[full]	1836	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_64564	[full]	1341	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_77748	[full]	4136	Yes	3455	3	1	Low-quality	Genome-fragment	NA	8.73	16.47
S11_extracted_k141_17135		4138	No	NA	2	0	Low-quality	Genome-fragment	NA	1.6	0
S12_vx_k141_135495	[full]	1588	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_57257	[full]	3524	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_extracted_108199		4138	Yes	1006	1	1	Low-quality	Genome-fragment	NA	2.11	75.69
S12_vx_k141_88577	[full]	2618	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vx_92219	[full]	4139	No	NA	0	1	Low-quality	Genome-fragment	NA	9.83	0
S12_vx_k141_183002	[full]	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	6.86	0
S8_extracted_k141_6562		4139	No	NA	0	1	Low-quality	Genome-fragment	NA	3.46	45.27
S17_vx_k141_164661	[full]	4140	Yes	2266	1	2	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_104373	[full]	4241	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_04518	[full]	4141	No	NA	0	2	Low-quality	Genome-fragment	NA	3.36	0
S12_vx_k141_650001	[full]	2680	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_174583	[full]	1922	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_93744		4141	No	NA	4	0	Low-quality	Genome-fragment	NA	6.18	0
S12_vx_k141_48677	[full]	1658	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_95743		4141	No	NA	0	4	Low-quality	Genome-fragment	NA	2.03	0
S12_vx_k141_17553	[full]	2405	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_91273	[full]	4141	No	NA	0	1	Low-quality	Genome-fragment	NA	3.27	0
S12_vx_k141_80271	[full]	3232	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_158970	[full]	4041	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_41320	[full]	5883	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_57341	[full]	8974	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_183054	[full]	3055	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_34185		4142	No	NA	1	0	Low-quality	Genome-fragment	NA	12.08	0
S12_vx_k141_32914	[full]	2124	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S4_extracted_23853		4143	No	NA	0	2	Low-quality	Genome-fragment	NA	3.14	0
S7_vx_77365	[full]	4144	Yes	2569	2	1	Low-quality	Genome-fragment	NA	5.91	38.01
S12_vx_k141_96741	[full]	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_41346	[full]	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_80307	[full]	1525	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_41349	[full]	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S6_extracted_k141_28278		4144	No	NA	0	0	Low-quality	Genome-fragment	NA	13.67	0
S14_extracted_k141_58273		4146	No	NA	4	0	Low-quality	Genome-fragment	NA	9.11	0
S1_vx_k141_79099	[full]	4146	No	NA	3	0	Low-quality	Genome-fragment	NA	7.04	0
S12_vx_k141_2086	[full]	1480	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S16_extracted_144864		4146	No	NA	0	2	Low-quality	Genome-fragment	NA	5.59	0
S12_vx_k141_183104	[full]	1232	No	NA	0	0	Not-determined	Genome-fragment	NA	2.23	0
S12_vx_108551	[full]	4147	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_167340	[full]	5315	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_17611	[full]	2721	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_60185		4147	No	NA	10	0	Low-quality	Genome-fragment	NA	13.59	0
S7_extracted_9312		4147	No	NA	1	0	Low-quality	Genome-fragment	NA	6.87	0
S8_extracted_k141_78769		4147	No	NA	0	3	Low-quality	Genome-fragment	NA	7.15	0
S16_vx_5560	[full]	4148	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_80365	[full]	4621	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_25687	[full]	5568	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_17640	[full]	1250	No	NA	0	1	Not-determined	Genome-fragment	NA	13.69	0
S17_extracted_k141_13607		4150	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_88660	[full]	2184	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_151177	[full]	1743	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_124889		4150	No	NA	0	0	Low-quality	Genome-fragment	NA	9.31	0
S12_vx_k141_33027	[full]	2690	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S1_vx_k141_158536	[full]	4150	No	NA	1	0	Low-quality	Genome-fragment	NA	9.55	0
S7_vx_12606	[full]	4150	No	NA	3	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_2154	[full]	3995	No	NA	0	1	Not-determined	Genome-fragment	NA	8.32	0
S12_vx_k141_41425	[full]	2993	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_49252	[full]	4152	No	NA	1	3	Low-quality	Genome-fragment	NA	1.64	33.69
S12_vx_k141_135649	[full]	2428	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_77420		4152	Yes	2753	2	1	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_127909	[full]	6876	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_33055	[full]	2591	No	NA	0	2	Not-determined	Genome-fragment	NA	7.82	0
S5_vx_k141_3629	[full]	4152	No	NA	0	1	Low-quality	Genome-fragment	NA	9.71	0
S10_vx_85757	[full]	4152	No	NA	0	1	Low-quality	Genome-fragment	NA	2.37	0
S12_vx_k141_111791	[full]	1689	No	NA	0	1	Not-determined	Genome-fragment	NA	2.32	8.19
S12_vx_k141_448839	[full]	5862	No	NA	0	1	Not-determined	Genome-fragment	NA	5.53	0
S9_vx_k141_23687	[full]	4153	No	NA	1	0	Low-quality	Genome-fragment	NA	11.58	0
S11_extracted_k141_78449		4153	Yes	3813	2	3	Low-quality	Genome-fragment	NA	3.95	0
S12_extracted_k141_60045		4153	No	NA	0	0	Low-quality	Genome-fragment	NA	1.28	0
S1_extracted_k141_20576		4154	No	NA	2	0	Low-quality	Genome-fragment	NA	3.95	0
S2_extracted_k141_18540		4154	No	NA	1	0	Low-quality	Genome-fragment	NA	3.68	0
S5_vx_k141_219537	[full]	4156	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_135693	[full]	1128	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_48837	[full]	2911	No	NA	0	0	Not-determined	Genome-fragment	NA	3.86	0
S12_extracted_k141_159399		4156	No	NA	0	0	Low-quality	Genome-fragment	NA	11.71	0
S9_vx_k141_17462	[full]	4157	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_127958	[full]	2193	No	NA	0	2	Not-determined	Genome-fragment	NA	1.18	0
S12_vx_k141_33142	[full]	2605	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_2975		4157	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_159213	[full]	1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_80553	[full]	1360	No	NA	0	0	Not-determined	Genome-fragment	NA	10.43	0
S17_extracted_k141_29656		4158	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_17789	[full]	2171	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_120489	[full]	1672	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_151292	[full]	6936	Yes	57412	11	4	Medium-quality	Genome-fragment	NA	81.3	10.18
S3_extracted_k141_41440		4158	No	NA	0	0	Low-quality	Genome-fragment	NA	7.38	0
S17_extracted_k141_174340		4159	No	NA	1	0	Low-quality	Genome-fragment	NA	4.12	0
S8_extracted_k141_7626		4159	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_104571	[full]	1926	No	NA	0	2	Not-determined	Genome-fragment	NA	7.41	0
S12_vx_k141_135756	[full]	1203	No	NA	0	1	Not-determined	Genome-fragment	NA	6.5	0
S11_vx_k141_3170	[full]	4163	No	NA	2	0	Low-quality	Genome-fragment	NA	2.69	0
S12_vx_k141_182254	[full]	1669	No	NA	0	0	Not-determined	Genome-fragment	NA	6.85	0
S13_extracted_93908		4163	No	NA	1	1	Low-quality	Genome-fragment	NA	0	0
S13_extracted_k141_67998		4163	No	NA	0	3	Low-quality	Genome-fragment	NA	0	0
S12_extracted_k141_78988		4163	No	NA	0	2	Low-quality	Genome-fragment	NA	3.14	0
S12_vx_k141_41604	[full]	1436	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_120530	[full]	3119	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_16565	[full]	4164	No	NA	0	0	Low-quality	Genome-fragment	NA	6.74	0
S12_vx_k141_65296	[full]	2177	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_57563	[full]	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S15_extracted_26462		4164	No	NA	2	0	Low-quality	Genome-fragment	NA	0	0
S12_vx_k141_151357	[full]	1575	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_159248	[full]	4479	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_65310	[full]	1932	No	NA	0	2	Not-determined	Genome-fragment	NA	21.31	0
S8_vx_k141_161777	[full]	4164	No	NA	4	0	Low-quality	Genome-fragment	NA	1.36	0
S7_vx_100805	[full]	4165	No	NA	0	0	Low-quality	Genome-fragment	NA	2.24	0
S12_vx_k141_51493	[full]	4167	No	NA	0	0	Low-quality	Genome-fragment	NA	2.56	0
S12_vx_k141_159284	[full]	1915	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_107758		4167	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
S7_extracted_72720		4167	No	NA	4	0	Low-quality	Genome-fragment	NA	6.41	0
S12_vx_k141_97096	[full]	3268	No	NA	0	0	Not-determined	Genome-fragment	NA	5.13	0
S17_extracted_k141_51781		4168	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_111923	[full]	3172	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_15876	[full]	4168	No	NA	6	0	Low-quality	Genome-fragment	NA	0	0</

S8_extracted_k141_107925	4182	No	NA	1	0	Low-quality	Genome-fragment	13.14	0
S14_vx_k141_53721 full	4183	No	NA	0	0	Low-quality	Genome-fragment	10.9	0
S12_vx_k141_104847 full	1780	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_97408 full	7407	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vx_34990 full	4183	No	NA	0	0	Low-quality	Genome-fragment	5.01	0
S6_extracted_k141_29619	4183	No	NA	0	3	Low-quality	Genome-fragment	7.48	0
S12_vx_k141_80974 full	2404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_41995 full	3107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_80976 full	1427	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_144251 full	2546	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vx_k141_166494 full	4183	No	NA	0	2	Low-quality	Genome-fragment	1.32	0
S12_vx_k141_26122 full	1455	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vx_k141_43117 full	4184	No	NA	0	0	Low-quality	Genome-fragment	6.94	0
S12_vx_k141_80992 full	1670	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_26133 full	1388	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_89309 full	6505	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S7_vx_113356 full	4184	No	NA	0	3	Low-quality	Genome-fragment	5.68	0
S16_extracted_7084	4184	No	NA	1	0	Low-quality	Genome-fragment	8.58	0
S12_vx_k141_104888 full	2411	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_5988 full	4185	No	NA	2	0	Low-quality	Genome-fragment	12.54	0
S12_vx_k141_183609 full	2338	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_k141_65658 full	2606	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_89349 full	1682	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vx_k141_55769 full	4186	No	NA	3	0	Low-quality	Genome-fragment	6.99	0
S5_vx_k141_80491 full	4186	No	NA	3	0	Low-quality	Genome-fragment	10.4	0
S12_vx_k141_2628 full	1427	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_26203 full	1259	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_159545 full	1714	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_117064	4186	No	NA	0	0	Low-quality	Genome-fragment	7.42	0
S12_vx_k141_9887 full	2339	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_58618	4186	No	NA	0	3	Low-quality	Genome-fragment	1.64	0
S12_vx_k141_42084 full	1871	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_159546 full	2580	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_119568	4187	No	NA	0	1	Low-quality	Genome-fragment	3.15	0
S12_vx_k141_65708 full	2115	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vx_k141_97175 full	4188	No	NA	0	0	Low-quality	Genome-fragment	13.01	0
S17_extracted_k141_166770	4189	No	NA	0	1	Low-quality	Genome-fragment	7.7	0
S17_extracted_k141_18240	4191	No	NA	0	4	Low-quality	Genome-fragment	1.13	0
S12_extracted_k141_7367	4191	No	NA	0	0	Low-quality	Genome-fragment	3.96	0
S12_vx_k141_136247 full	2251	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vx_k141_9492 full	4192	No	NA	3	1	Low-quality	Genome-fragment	2.04	0
S12_vx_k141_183653 full	4193	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_18221 full	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_57951	4192	No	NA	0	4	Low-quality	Genome-fragment	3.37	0
S12_vx_k141_175309 full	6165	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_136269 full	7029	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_81141 full	2608	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_128184	4193	No	NA	1	1	Low-quality	Genome-fragment	5.21	0
S12_vx_k141_57957 full	4874	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_136664	4193	No	NA	0	3	Low-quality	Genome-fragment	2.51	0
S12_vx_k141_81165 full	3294	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_128344 full	3241	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_81180 full	4724	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_183719 full	3348	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_65767 full	2802	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_2701 full	5185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_49267 full	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_57999 full	1717	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vx_54117 full	4195	No	NA	0	3	Low-quality	Genome-fragment	15.31	0
S12_vx_k141_97508 full	6216	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_vx_k141_73732 full	4196	No	NA	4	0	Low-quality	Genome-fragment	12.22	0
S12_vx_k141_183751 full	2797	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_81239 full	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_128399 full	2148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_128409 full	1726	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_183752 full	14400	No	NA	7	0	Medium-quality	Genome-fragment	61.3	0
S9_extracted_k141_85492	4197	No	NA	0	1	Low-quality	Genome-fragment	3.95	0
S7_vx_26210 full	4198	No	NA	0	3	Low-quality	Genome-fragment	3.2	0
S3_extracted_k141_108642	4200	No	NA	0	0	Low-quality	Genome-fragment	2.3	0
S14_vx_k141_7083 full	4202	No	NA	0	4	Low-quality	Genome-fragment	12.64	0
S10_vx_3484 full	4202	No	NA	0	0	Low-quality	Genome-fragment	9.81	0
S12_vx_k141_812631 full	3979	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_183796 full	2318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_26305 full	15381	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_29604 full	4204	No	NA	4	4	Low-quality	Genome-fragment	3.46	0
S1_vx_k141_82197 full	4204	No	NA	0	1	Low-quality	Genome-fragment	3.72	0
S12_vx_k141_183808 full	8792	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_vx_k141_97571 full	1334	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_73008 full	1589	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_79683	4205	No	NA	0	0	Low-quality	Genome-fragment	5.48	0
S12_vx_k141_42320 full	3640	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_61646	4205	No	NA	0	0	Low-quality	Genome-fragment	10.75	0
S8_vx_k141_54804 full	4205	No	NA	0	2	Low-quality	Genome-fragment	13.43	0
S12_vx_k141_49387 full	1976	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_136294 full	1577	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vx_k141_44158 full	4206	No	NA	3	0	Low-quality	Genome-fragment	10.26	0
S7_extracted_117429	4206	No	NA	3	0	Low-quality	Genome-fragment	12.16	0
S12_vx_k141_136412 full	2296	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_81347 full	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_183852 full	10083	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_94285	4207	No	NA	0	3	Low-quality	Genome-fragment	2.09	0
S8_vx_k141_193798 full	4208	No	NA	0	1	Low-quality	Genome-fragment	5.84	0
S12_vx_k141_105197 full	1651	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vx_32311 full	4211	No	NA	5	0	Low-quality	Genome-fragment	9.5	0
S12_vx_k141_142109 full	4211	No	2808	1	1	Low-quality	Genome-fragment	7.01	33.32
S12_vx_k141_49413 full	2486	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_42393 full	7909	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_58148 full	27351	No	NA	19	2	Medium-quality	Genome-fragment	68.77	0
S12_vx_k141_159780 full	1461	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_26336 full	67092	Yes	48897	5	11	Medium-quality	Genome-fragment	80.77	27.12
S12_vx_k141_184501 full	1390	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_2892 full	1348	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49890	4211	No	NA	0	0	Low-quality	Genome-fragment	4.83	0
S11_vx_k141_32155 full	4214	No	NA	2	0	Low-quality	Genome-fragment	12.86	0
S12_vx_k141_18456 full	1341	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_26343 full	2837	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_151857 full	3503	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vx_k141_58341 full	4214	No	NA	1	0	Low-quality	Genome-fragment	9.18	0
S5_vx_k141_1372 full	4215	No	NA	1	1	Low-quality	Genome-fragment	3.84	0
S16_vx_116049 full	4215	No	NA	1	0	Low-quality	Genome-fragment	10.28	0
S10_extracted_20657	4215	No	NA	0	2	Low-quality	Genome-fragment	2.94	0
S3_extracted_k141_80887	4216	No	NA	0	0	Low-quality	Genome-fragment	7.03	0
S12_vx_k141_49476 full	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_151863 full	7812	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_98684 full	1111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vx_145262 full	4216	No	NA	0	1	Low-quality	Genome-fragment	5.15	0
S12_vx_k141_136466 full	1402	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_44922	4217	No	NA	0	5	Low-quality	Genome-fragment	1.56	0
S12_vx_k141_33781 full	2473	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_42411 full	6826	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_18552 full	1100	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_2853 full	2201	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_33793 full	5064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_81382 full	6477	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vx_k141_60162 full	4217	No	NA	0	0	Low-quality	Genome-fragment	11.21	0
S16_vx_152565 full	4218	No	NA	3	0	Low-quality	Genome-fragment	2.26	0
S11_extracted_k141_141947	4220	No	NA	0	3	Low-quality	Genome-fragment	0.77	0
S12_vx_k141_26417 full	2599	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_108818	4221	No	NA	2	0	Low-quality	Genome-fragment	6.57	0
S7_vx_10149 full	4222	No	NA	0	0	Low-quality	Genome-fragment	2.77	0
S12_vx_k141_18597 full	6055	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_112603 full	1165	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vx_130086 full	4222	No	NA	3	0	Low-quality	Genome-fragment	6.62	0
S12_vx_k141_168022 full	9295	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_vx_k141_97773 full	2363	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_97781 full	3453	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_425241 full	2530	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_159881 full	1371	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_68008 full	4223	No	NA	0	2	Low-quality	Genome-fragment	3.14	0
S12_vx_k141_97814 full	1322	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_89716 full	1645	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_97827 full	2512	No	NA	0	2				

S12_vx_k141_120910	[full]	2594	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_175635	[full]	2107	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_140866	[full]	4232	NA	0	1	Low-quality	Genome-fragment	NA	5.94
S5_vx_k141_130609	[full]	4234	NA	4	0	Low-quality	Genome-fragment	NA	9.3
S12_vx_k141_81527	[full]	1713	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_92588	[full]	4235	NA	0	1	Low-quality	Genome-fragment	NA	9.3
S7_vx_132489	[full]	4235	NA	5	0	Low-quality	Genome-fragment	NA	10.98
S12_vx_k141_168134	[full]	1012	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_126388	[full]	4235	NA	0	1	Low-quality	Genome-fragment	NA	3.87
S12_vx_k141_26545	[full]	1376	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vx_44990	[full]	4237	NA	0	2	Low-quality	Genome-fragment	NA	0.69
S12_vx_k141_120932	[full]	2449	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_95962	[full]	4238	NA	0	0	Low-quality	Genome-fragment	NA	2.92
S9_vx_k141_27295	[full]	4238	NA	1	0	Low-quality	Genome-fragment	NA	6.41
S12_vx_k141_81552	[full]	12353	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vx_87426	[full]	4238	NA	0	1	Low-quality	Genome-fragment	NA	2.38
S12_vx_k141_152131	[full]	3172	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_152289	[full]	4239	NA	0	0	Low-quality	Genome-fragment	NA	6.31
S12_vx_68023	[full]	4241	NA	0	0	Low-quality	Genome-fragment	NA	10.26
S3_extracted_k141_33055	[full]	4242	NA	4	0	Low-quality	Genome-fragment	NA	8.91
S12_vx_k141_112821	[full]	1232	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vx_k141_114877	[full]	4242	NA	0	0	Low-quality	Genome-fragment	NA	7.97
S12_extracted_k141_55336	[full]	4242	NA	0	4	Low-quality	Genome-fragment	NA	1.83
S12_vx_k141_128614	[full]	7435	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_vx_85116	[full]	4242	NA	0	0	Low-quality	Genome-fragment	NA	4.15
S12_vx_k141_340231	[full]	2063	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vx_k141_156073	[full]	4242	NA	0	3	Low-quality	Genome-fragment	NA	5.86
S12_vx_k141_73392	[full]	1527	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_66122	[full]	7983	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_168241	[full]	2679	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_98088	[full]	2148	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_34026	[full]	4844	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_73398	[full]	1086	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_10222	[full]	2219	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_152205	[full]	1249	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_79999	[full]	4243	NA	0	1	Low-quality	Genome-fragment	NA	2.58
S3_vx_k141_48131	[full]	4244	NA	1	0	Low-quality	Genome-fragment	NA	6.32
S12_vx_k141_81648	[full]	1966	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_90023	[full]	1911	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_42828	[full]	5618	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_66173	[full]	1837	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_105607	[full]	1459	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_3290	[full]	2108	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vx_k141_61131	[full]	4244	NA	4	0	Low-quality	Genome-fragment	NA	8.58
S16_extracted_97337	[full]	4244	NA	0	0	Low-quality	Genome-fragment	NA	11.86
S5_vx_k141_127468	[full]	4246	NA	0	3	Low-quality	Genome-fragment	NA	4.3
S12_vx_k141_112901	[full]	7855	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_vx_k141_146044	[full]	4246	NA	0	1	Low-quality	Genome-fragment	NA	9.91
S12_vx_k141_136064	[full]	5289	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_42854	[full]	1010	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vx_k141_75539	[full]	4248	NA	4	0	Low-quality	Genome-fragment	NA	10.17
S7_vx_2680	[full]	4248	NA	0	0	Low-quality	Genome-fragment	NA	8.44
S17_vx_k141_90647	[full]	4250	NA	0	0	Low-quality	Genome-fragment	NA	9.96
S12_vx_k141_168339	[full]	14598	NA	0	5	Not-determined	Genome-fragment	NA	0
S5_vx_k141_28941	[full]	4251	NA	1	0	Low-quality	Genome-fragment	NA	7.4
S12_vx_k141_127038	[full]	1719	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_160150	[full]	2080	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_16835	[full]	4251	NA	0	3	Low-quality	Genome-fragment	NA	1
S12_vx_k141_160166	[full]	1557	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_173348	[full]	4253	NA	1	0	Low-quality	Genome-fragment	NA	7.72
S12_vx_k141_81729	[full]	37456	NA	11	1	High-quality	High-quality	NA	91.57
S10_extracted_67024	[full]	4253	NA	0	3	Low-quality	Genome-fragment	NA	0.54
S12_vx_k141_168382	[full]	1610	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_3363	[full]	2696	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_58175	[full]	22925	NA	14	0	Not-determined	Genome-fragment	NA	61.01
S12_vx_k141_81739	[full]	1648	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_168391	[full]	2443	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vx_33406	[full]	4254	NA	1	0	Low-quality	Genome-fragment	NA	9.84
S12_vx_k141_112991	[full]	2825	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_81761	[full]	1134	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vx_k141_86066	[full]	4254	NA	2	0	Low-quality	Genome-fragment	NA	13.04
S12_vx_k141_75528	[full]	1619	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_71437	[full]	4255	NA	3	0	Low-quality	Genome-fragment	NA	10.66
S12_vx_k141_66254	[full]	9812	NA	0	7	Not-determined	Genome-fragment	NA	0
S12_vx_k141_50175	[full]	2778	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_113008	[full]	1799	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_171793	[full]	4257	NA	0	1	Low-quality	Genome-fragment	NA	2.76
S12_vx_k141_58560	[full]	43412	NA	26	0	Medium-quality	Genome-fragment	NA	71.57
S12_vx_k141_152317	[full]	1479	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vx_k141_11527	[full]	4258	NA	0	3	Low-quality	Genome-fragment	NA	3.57
S12_vx_k141_144936	[full]	2208	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_168432	[full]	3636	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vx_k141_21171	[full]	4258	NA	7	0	Low-quality	Genome-fragment	NA	9.79
S12_vx_k141_113035	[full]	8835	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_vx_k141_144955	[full]	1556	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_7153	[full]	4258	NA	0	2	Low-quality	Genome-fragment	NA	0.37
S12_extracted_k141_36388	[full]	4259	NA	0	3	Low-quality	Genome-fragment	NA	0.66
S7_extracted_46658	[full]	4260	NA	1	0	Low-quality	Genome-fragment	NA	10.84
S12_vx_k141_137004	[full]	2785	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_168490	[full]	1819	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vx_48009	[full]	4261	NA	0	0	Low-quality	Genome-fragment	NA	10.13
S12_vx_k141_137018	[full]	3479	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_vx_k141_137019	[full]	2913	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_187243	[full]	4261	NA	0	3	Low-quality	Genome-fragment	NA	3.64
S12_vx_k141_43027	[full]	1079	NA	0	1	Not-determined	Genome-fragment	NA	11.6
S12_vx_k141_126284	[full]	4263	NA	2	0	Low-quality	Genome-fragment	NA	11.6
S12_vx_k141_105830	[full]	1258	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_132056	[full]	4264	NA	0	3	Low-quality	Genome-fragment	NA	5.16
S12_vx_k141_3483	[full]	3238	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_98292	[full]	6607	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_k141_81875	[full]	1068	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_98939	[full]	4264	NA	0	0	Low-quality	Genome-fragment	NA	6.13
S12_vx_k141_3498	[full]	2763	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_33780	[full]	4264	NA	0	2	Low-quality	Genome-fragment	NA	2.16
S16_extracted_148345	[full]	4264	NA	0	1	Low-quality	Genome-fragment	NA	5.05
S12_vx_k141_73618	[full]	3698	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vx_k141_84764	[full]	4265	NA	1	0	Low-quality	Genome-fragment	NA	6.39
S7_vx_76301	[full]	4265	NA	3	0	Low-quality	Genome-fragment	NA	11.71
S12_vx_k141_3510	[full]	1745	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_26847	[full]	29815	NA	12	0	Medium-quality	Genome-fragment	NA	50.69
S7_vx_78907	[full]	4265	yes	2	3	Low-quality	Genome-fragment	NA	1.75
S16_extracted_116580	[full]	4265	yes	2	3	Low-quality	Genome-fragment	NA	19.65
S12_vx_k141_128907	[full]	1092	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_67169	[full]	4265	NA	2	0	Low-quality	Genome-fragment	NA	7.27
S11_extracted_k141_69923	[full]	4267	NA	0	1	Low-quality	Genome-fragment	NA	2.24
S12_vx_k141_43099	[full]	1199	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_113123	[full]	2501	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_113121	[full]	2364	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_73872	[full]	1407	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vx_13949	[full]	4267	NA	1	0	Low-quality	Genome-fragment	NA	8.99
S12_vx_k141_105898	[full]	1964	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_105901	[full]	1317	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vx_113046	[full]	4269	NA	1	0	Low-quality	Genome-fragment	NA	10.13
S12_vx_k141_121271	[full]	4269	NA	3	0	Low-quality	Genome-fragment	NA	6.12
S7_vx_51283	[full]	4270	NA	0	0	Low-quality	Genome-fragment	NA	11.41
S11_vx_k141_37922	[full]	4271	NA	2	0	Low-quality	Genome-fragment	NA	9.47
S12_vx_k141_90351	[full]	2383	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_66441	[full]	2661	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_105933	[full]	1430	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_39181	[full]	4272	NA	3	0	Low-quality	Genome-fragment	NA	5.14
S16_extracted_21406	[full]	4273	NA	0	0	Low-quality	Genome-fragment	NA	2.44
S12_vx_k141_50061	[full]	1488	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_82010	[full]	1178	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_168628	[full]	1266	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_167473	[full]	4273	NA	0	1	Low-quality	Genome-fragment	NA	12.17
S13_extracted_84980	[full]	4274	NA	0	1	Low-quality	Genome-fragment	NA	6.37
S12_vx_k141_10498	[full]	5114	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_137123	[full]	1132	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_50094	[full]	3467	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_166348	[full]	4274	NA	0	2	Low-quality	Genome-fragment	NA	7.3
S16_extracted_117690	[full]	4275	NA	0	3	Low-quality	Genome-fragment	NA	3.85
S12_vx_k141_268141	[full]	1388	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_26921	[full]	1448	NA	0	0	Not-determined	Genome-fragment		

55_extracted_k141_81813	4285	Yes	2901	1	1	Low-quality	Genome-fragment	3.59	32.3
59_vs_k141_7621 full	4286	No	NA	3	0	Low-quality	Genome-fragment	9.47	0
57_extracted_6852	4286	No	NA	0	0	Low-quality	Genome-fragment	9.23	0
S12_vs_k141_152663 full	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_879141 full	4287	No	NA	1	0	Low-quality	Genome-fragment	5.31	0
S16_vs_k141_37549 full	4287	No	NA	0	2	Low-quality	Genome-fragment	1.34	0
S17_vs_k141_150099 full	4288	No	NA	0	1	Low-quality	Genome-fragment	1.73	0
S13_extracted_64503	4288	No	NA	3	0	Low-quality	Genome-fragment	6.29	0
S12_vs_k141_27075 full	1101	No	NA	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_129093 full	1766	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_184774 full	1779	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_27078 full	2519	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_176283 full	2669	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_37154	4292	No	NA	0	3	Low-quality	Genome-fragment	14.26	0
S11_vs_k141_71849 full	4292	No	NA	1	0	Low-quality	Genome-fragment	2.79	0
S12_vs_k141_501621 full	10071	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_129122 full	15212	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_56735	4292	No	NA	3	0	Low-quality	Genome-fragment	12.05	0
S12_vs_k141_27123 full	1900	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_35598	4292	No	NA	2	0	Low-quality	Genome-fragment	9.17	0
S12_vs_k141_145269 full	1506	Yes	516	1	1	Not-determined	Genome-fragment	NA	65.74
S12_vs_k141_27137 full	1504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_113402 full	1090	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_100277	4293	No	NA	0	4	Low-quality	Genome-fragment	1.79	0
S12_vs_k141_106215 full	1297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_176370 full	1543	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_8310	4293	No	NA	8	0	Low-quality	Genome-fragment	14.16	0
S17_extracted_k141_134316	4294	No	NA	0	0	Low-quality	Genome-fragment	5.14	0
S15_extracted_41697	4294	No	NA	0	0	Low-quality	Genome-fragment	3.55	0
S12_vs_k141_82242 full	1363	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_176390 full	3636	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_49253 full	4295	Yes	1628	1	1	Low-quality	Genome-fragment	3.34	62.1
S10_vs_25371 full	4295	No	NA	0	1	Low-quality	Genome-fragment	5.8	0
S12_vs_k141_145279 full	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_60545 full	2197	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_42133	4295	No	NA	0	0	Low-quality	Genome-fragment	13.66	0
S12_vs_k141_106281 full	1614	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_50448 full	1564	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_184850 full	1278	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_20959 full	4296	No	NA	0	0	Low-quality	Genome-fragment	10.23	0
56_vs_k141_43033 full	4296	No	NA	0	3	Low-quality	Genome-fragment	2.05	0
S12_vs_k141_184860 full	1240	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_54061 full	4297	No	NA	0	1	Low-quality	Genome-fragment	2.19	0
S12_vs_k141_4007 full	3890	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_98841 full	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_82267 full	6816	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_145328 full	2321	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_1851	4298	No	NA	2	0	Low-quality	Genome-fragment	1.66	0
S3_extracted_k141_84621	4298	No	NA	0	0	Low-quality	Genome-fragment	2.81	0
S12_vs_k141_4023 full	2016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_90618 full	1849	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_35533 full	4299	No	NA	0	0	Low-quality	Genome-fragment	5.07	0
S12_vs_k141_168807 full	2255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_129567 full	4301	No	NA	0	3	Low-quality	Genome-fragment	1.34	0
S12_vs_k141_43649 full	1940	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_1521861 full	2111	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_13065	4301	No	NA	3	0	Low-quality	Genome-fragment	3.01	0
S12_vs_k141_66620 full	8996	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_184904 full	2870	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_50523 full	5583	No	NA	0	4	Not-determined	Genome-fragment	NA	0
59_extracted_k141_38419	4302	No	NA	3	0	Low-quality	Genome-fragment	10.01	0
S12_vs_k141_38905 full	2123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_27315 full	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_58997 full	2795	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_106129 full	26070	No	NA	13	2	Medium-quality	Genome-fragment	76.82	0
55_extracted_k141_30928	4302	No	NA	0	0	Low-quality	Genome-fragment	3.96	0
58_extracted_k141_128872	4302	No	NA	1	0	Low-quality	Genome-fragment	2.64	0
S12_vs_k141_82348 full	1170	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_119511 full	4303	No	NA	0	0	Low-quality	Genome-fragment	10	0
S12_vs_k141_82360 full	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_89862	4303	No	NA	1	0	Low-quality	Genome-fragment	2.78	0
S13_vs_49536 full	4305	No	NA	4	Low-quality	Genome-fragment	NA	9.95	0
S12_vs_k141_27353 full	3401	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_129369 full	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_176426 full	2128	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_94722 full	4305	No	NA	0	2	Low-quality	Genome-fragment	8.15	0
S12_vs_k141_98946 full	2270	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_176428 full	5763	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_6738 full	4306	No	NA	0	0	Low-quality	Genome-fragment	9.16	0
S12_vs_k141_129392 full	1407	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_129407 full	1143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_60734 full	3543	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_89575 full	4306	No	NA	0	3	Low-quality	Genome-fragment	2.25	0
S12_vs_k141_121486 full	6167	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_82412 full	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_8199 full	4307	No	NA	3	0	Low-quality	Genome-fragment	9.55	0
S14_vs_k141_113987 full	4308	No	NA	0	3	Low-quality	Genome-fragment	2.41	0
55_extracted_k141_69851	4308	No	NA	0	1	Low-quality	Genome-fragment	8.54	0
S10_extracted_2794	4308	No	NA	0	1	Low-quality	Genome-fragment	2.21	0
S12_vs_k141_50639 full	6315	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_27703	4309	No	NA	3	0	Low-quality	Genome-fragment	11.28	0
57_vs_51571 full	4310	No	NA	0	1	Low-quality	Genome-fragment	3.84	0
S10_vs_25172 full	4310	No	NA	0	2	Low-quality	Genome-fragment	2.23	0
S17_extracted_k141_174844	4311	No	NA	1	3	Low-quality	Genome-fragment	1.27	0
S12_vs_k141_185040 full	3199	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_90746 full	3846	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_32938 full	4312	Yes	3643	3	1	Low-quality	Genome-fragment	2.05	15.51
56_vs_k141_50192 full	4312	No	NA	0	4	Low-quality	Genome-fragment	9.04	0
S3_vs_k141_15095 full	4313	No	NA	0	4	Low-quality	Genome-fragment	NA	0
S12_vs_k141_82464 full	1809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_21318 full	4314	Yes	3844	1	1	Low-quality	Genome-fragment	4.36	10.89
S12_vs_k141_106429 full	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_99023 full	2102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_90793 full	2297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_74280 full	4409	No	NA	0	0	Medium-quality	Genome-fragment	53.58	0
S12_vs_k141_4094 full	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_137711 full	3473	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_112960 full	4314	No	NA	2	0	Low-quality	Genome-fragment	8.94	0
S12_vs_k141_74291 full	4113	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_67758 full	4314	No	NA	0	2	Low-quality	Genome-fragment	1.35	0
54_extracted_25728	4314	No	NA	3	0	Low-quality	Genome-fragment	14.21	0
58_vs_k141_143846 full	4314	No	NA	0	0	Low-quality	Genome-fragment	11.03	0
S12_vs_k141_27519 full	3305	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_53818 full	4315	No	NA	0	2	Low-quality	Genome-fragment	12.01	0
56_extracted_k141_26239	4315	No	NA	0	0	Low-quality	Genome-fragment	14.19	0
S12_vs_k141_121614 full	1527	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_19386 full	4316	No	NA	1	0	Low-quality	Genome-fragment	10.15	0
S12_vs_k141_82471 full	1756	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_160894 full	1463	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_113662 full	2459	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_99077 full	2678	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_106218 full	1666	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_40189 full	4316	No	NA	5	0	Low-quality	Genome-fragment	12.5	0
S12_vs_k141_106521 full	4943	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_82500 full	1383	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_145382 full	4316	No	NA	0	0	Low-quality	Genome-fragment	10.91	0
S12_vs_k141_11026 full	5196	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_110133 full	5897	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_19549 full	2060	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_127408	4318	No	NA	0	1	Low-quality	Genome-fragment	5.53	0
S12_vs_k141_99092 full	35261	No	NA	20	1	High-quality	High-quality	100	0
52_extracted_k141_51960	4319	No	NA	2	0	Low-quality	Genome-fragment	11.1	0
S12_vs_k141_82534 full	2108	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_59238 full	19390	No	NA	0	12	Not-determined	Genome-fragment	NA	0
S12_vs_k141_27606 full	6639	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_123087 full	4320	No	NA	0	3	Low-quality	Genome-fragment	1.22	0
S3_extracted_k141_9339	4321	No	NA	3	0	Low-quality	Genome-fragment	11.78	0
S12_vs_k141_145672 full	5403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_145681 full	1358	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_160991 full	15714	No	NA	0	3	Not-determined	Genome-fragment	NA	0
54_extracted_18174	4321	No	NA	3	0	Low-quality	Genome-fragment	14.17	0
S12_vs_k141_27654 full	2513	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_74370 full	1275								

S12_vs_k141_74496	[full]	3120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_59420	[full]	2333	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_28804	[full]	4335	No	NA	0	0	Low-quality	Genome-fragment	NA	10.97
S11_vs_k141_31250	[full]	4337	No	NA	0	0	Low-quality	Genome-fragment	NA	3.97
S8_extracted_k141_53777	[full]	4337	No	NA	6	0	Low-quality	Genome-fragment	NA	11.99
S12_vs_k141_35073	[full]	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_39030	[full]	4337	No	NA	0	4	Low-quality	Genome-fragment	NA	1.82
S3_extracted_k141_81409	[full]	4338	No	NA	0	0	Low-quality	Genome-fragment	NA	9.96
S12_vs_k141_74553	[full]	7395	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_169276	[full]	7392	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_185423	[full]	2274	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_59462	[full]	1930	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49575	[full]	4339	No	NA	3	0	Low-quality	Genome-fragment	NA	10.39
S12_vs_k141_106727	[full]	2397	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_44101	[full]	3551	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_90540	[full]	4340	No	NA	0	0	Low-quality	Genome-fragment	NA	6.09
S12_vs_k141_74619	[full]	2147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_113857	[full]	2298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_89051	[full]	4340	No	NA	0	0	Low-quality	Genome-fragment	NA	10.12
S12_vs_k141_23383	[full]	4341	No	NA	0	0	Low-quality	Genome-fragment	NA	4.08
S12_vs_k141_161328	[full]	2143	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_67169	[full]	1306	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_69546	[full]	4342	No	NA	4	0	Low-quality	Genome-fragment	NA	9.21
S12_vs_k141_99281	[full]	1960	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_extracted_170196	[full]	4343	No	NA	4	0	Low-quality	Genome-fragment	NA	8.99
S16_vs_k13420	[full]	4343	No	NA	1	0	Low-quality	Genome-fragment	NA	8.77
S12_vs_k141_35158	[full]	3546	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_91239	[full]	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_59519	[full]	1817	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_vs_2656	[full]	4343	No	NA	0	0	Low-quality	Genome-fragment	NA	6.81
S12_vs_k141_113928	[full]	1960	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_30791	[full]	4345	No	NA	1	1	Low-quality	Genome-fragment	NA	7.79
S12_vs_k141_138125	[full]	1688	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_128808	[full]	4345	No	NA	1	0	Low-quality	Genome-fragment	NA	10.51
S10_extracted_9420	[full]	4345	No	NA	0	1	Low-quality	Genome-fragment	NA	3.95
S12_vs_k141_169385	[full]	4096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_57381	[full]	4345	No	NA	3	0	Low-quality	Genome-fragment	NA	4.9
S5_vs_k141_54955	[full]	4347	No	NA	1	0	Low-quality	Genome-fragment	NA	8.18
S12_vs_k141_176594	[full]	5017	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_121792	[full]	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_169063	[full]	4348	No	NA	0	3	Low-quality	Genome-fragment	NA	2.29
S12_vs_k141_138208	[full]	1685	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_67197	[full]	3454	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S9_vs_k141_83562	[full]	4349	No	NA	2	0	Low-quality	Genome-fragment	NA	12.25
S2_vs_k141_49420	[full]	4349	No	NA	2	0	Low-quality	Genome-fragment	NA	2.66
S12_vs_k141_67205	[full]	1217	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_134363	[full]	4349	No	NA	0	1	Low-quality	Genome-fragment	NA	4.41
S12_vs_k141_109482	[full]	4349	No	NA	0	0	Low-quality	Genome-fragment	NA	8.56
S12_vs_k141_185638	[full]	2015	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_153509	[full]	4228	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_114017	[full]	2701	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_121808	[full]	5870	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_13489	[full]	4350	Yes	876	1	3	Low-quality	Genome-fragment	NA	0.41
S16_extracted_78339	[full]	4351	No	NA	0	2	Low-quality	Genome-fragment	NA	5.52
S16_vs_160914	[102gene]	4351	No	NA	1	0	Low-quality	Genome-fragment	NA	6.71
S10_extracted_2736	[full]	4352	No	NA	0	0	Low-quality	Genome-fragment	NA	7.31
S11_vs_k141_44591	[full]	4354	No	NA	1	0	Low-quality	Genome-fragment	NA	6.98
S12_vs_k141_62922	[full]	1963	No	NA	0	1	Not-determined	Genome-fragment	NA	2.93
S8_extracted_k141_149383	[full]	4354	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S12_vs_k141_35241	[full]	1489	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_75749	[full]	4355	No	NA	0	0	Low-quality	Genome-fragment	NA	9.22
S8_vs_k141_69431	[full]	4356	No	NA	0	0	Low-quality	Genome-fragment	NA	11.66
S12_vs_k141_74814	[full]	1618	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_27308	[full]	4357	No	NA	4	0	Low-quality	Genome-fragment	NA	15.6
S12_vs_k141_176487	[full]	1145	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_185664	[full]	1973	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_extracted_128360	[full]	4358	No	NA	0	0	Low-quality	Genome-fragment	NA	4.64
S12_vs_k141_161495	[full]	8199	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S12_vs_12786	[full]	4358	Yes	927	1	0	Low-quality	Genome-fragment	NA	0.5
S12_vs_k141_188268	[full]	4358	No	NA	1	0	Low-quality	Genome-fragment	NA	3.5
S12_vs_k141_185689	[full]	2967	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_66308	[full]	4359	No	NA	0	0	Low-quality	Genome-fragment	NA	11.54
S12_vs_k141_91371	[full]	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_107027	[full]	1606	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_52487	[full]	4359	No	NA	0	2	Low-quality	Genome-fragment	NA	5.52
S12_vs_k141_59687	[full]	3915	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_47325	[full]	4359	No	NA	0	4	Low-quality	Genome-fragment	NA	2.01
S17_vs_k141_16296	[full]	4360	No	NA	0	1	Low-quality	Genome-fragment	NA	5.66
S12_vs_k141_176722	[full]	14031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_69251	[full]	4360	No	NA	1	0	Low-quality	Genome-fragment	NA	12.22
S12_vs_k141_138261	[full]	63040	No	NA	12	2	High-quality	High-quality	NA	99.25
S12_vs_k141_161554	[full]	1581	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_121897	[full]	1878	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_185727	[full]	28635	No	NA	0	17	Not-determined	Genome-fragment	NA	0
S12_vs_k141_82989	[full]	2115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_185732	[full]	2558	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_44348	[full]	2929	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_134181	[full]	2029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_12461	[full]	4360	No	NA	0	0	Low-quality	Genome-fragment	NA	2.61
S1_vs_k141_75107	[full]	4361	No	NA	3	0	Low-quality	Genome-fragment	NA	10.61
S12_vs_k141_97051	[full]	4361	No	NA	0	6	Low-quality	Genome-fragment	NA	3.64
S16_vs_6556	[full]	4363	Yes	3092	1	0	Low-quality	Genome-fragment	NA	25.13
S12_vs_k141_114207	[full]	1168	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_105970	[full]	4365	No	NA	1	0	Low-quality	Genome-fragment	NA	9.63
S7_extracted_136227	[full]	4365	No	NA	0	0	Low-quality	Genome-fragment	NA	7.33
S16_vs_12939	[full]	4365	No	NA	2	0	Low-quality	Genome-fragment	NA	12.01
S6_extracted_k141_495	[full]	4366	No	NA	3	0	Low-quality	Genome-fragment	NA	9.13
S12_vs_k141_169548	[full]	1403	No	NA	0	0	Not-determined	Genome-fragment	NA	1.3
S8_vs_k141_56700	[full]	4366	No	NA	0	1	Low-quality	Genome-fragment	NA	0
S12_vs_k141_74927	[full]	4165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_83019	[full]	4035	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_59815	[full]	2296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_91332	[full]	4366	No	NA	0	0	Low-quality	Genome-fragment	NA	2.82
S13_extracted_k141_52137	[full]	4367	No	NA	1	0	Low-quality	Genome-fragment	NA	2.67
S12_vs_k141_12155	[full]	4368	No	NA	0	1	Low-quality	Genome-fragment	NA	3.45
S12_vs_k141_47641	[full]	1744	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_99560	[full]	5504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_17610	[full]	7516	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_79279	[full]	4368	No	NA	0	0	Low-quality	Genome-fragment	NA	10.11
S12_vs_k141_74958	[full]	6830	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_5093	[full]	4368	No	NA	0	3	Low-quality	Genome-fragment	NA	2.19
S6_vs_k141_156613	[full]	4368	No	NA	0	2	Low-quality	Genome-fragment	NA	5.17
S12_vs_k141_51284	[full]	2460	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_35392	[full]	1951	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_138293	[full]	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_68275	[full]	4369	No	NA	0	3	Low-quality	Genome-fragment	NA	0.77
S5_extracted_k141_104144	[full]	4369	No	NA	5	0	Low-quality	Genome-fragment	NA	11.72
S7_vs_102763	[full]	4369	No	NA	2412	0	Low-quality	Genome-fragment	NA	2.23
S12_extracted_k141_32678	[full]	4369	No	NA	0	1	Low-quality	Genome-fragment	NA	10.03
S12_vs_k141_121913	[full]	131670	Yes	74298	11	24	Medium-quality	Genome-fragment	NA	66.92
S12_vs_k141_153373	[full]	1990	No	NA	0	1	Not-determined	Genome-fragment	NA	43.57
S12_vs_k141_91581	[full]	5142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_91585	[full]	1367	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_185883	[full]	2459	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_176899	[full]	1855	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_114326	[full]	1338	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_125664	[full]	4369	No	NA	0	2	Low-quality	Genome-fragment	NA	5.21
S12_vs_k141_176904	[full]	1595	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_17208	[full]	4370	No	NA	10	0	Low-quality	Genome-fragment	NA	14.38
S7_vs_137429	[full]	4371	No	NA	3	1	Low-quality	Genome-fragment	NA	8.16
S10_vs_3836	[full]	4371	No	NA	1	0	Low-quality	Genome-fragment	NA	5.41
S14_vs_k141_47799	[full]	4372	No	NA	0	1	Low-quality	Genome-fragment	NA	2.23
S12_vs_k141_59936	[full]	1514	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_124183	[full]	4372	No	NA	0	2	Low-quality	Genome-fragment	NA	3.31
S12_vs_k141_161825	[full]	3559	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_87390	[full]	4373	No	NA	1	0	Low-quality	Genome-fragment	NA	

S3_extracted_k141_108490	4385	No	NA	0	0	Low-quality	Genome-fragment	5.56	0
S12_vs_k141_57632 full	3684	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S16_vs_112933 full	4385	No	NA	2	0	Low-quality	Genome-fragment	10.17	0
S12_vs_k141_108433 full	4388	No	NA	0	0	Low-quality	Genome-fragment	11.65	0
S16_vs_104148 full	4390	No	NA	1	0	Low-quality	Genome-fragment	5.11	0
S12_vs_k141_130239 full	3943	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_92596 full	4391	No	NA	1	0	Low-quality	Genome-fragment	5.71	0
S12_vs_k141_4999 full	1007	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_177142 full	2290	No	NA	1	Not-determined	Genome-fragment	NA	2.03	0
S10_vs_34205 full	4392	No	NA	0	2	Low-quality	Genome-fragment	4.04	0
S12_vs_k141_20197 full	2250	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_138718 full	1292	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_108029 full	4393	No	NA	0	0	Low-quality	Genome-fragment	11.32	0
S7_vs_58186 full	4394	No	NA	1	0	Low-quality	Genome-fragment	11.28	0
S12_extracted_k141_127107	4394	No	NA	0	0	Low-quality	Genome-fragment	5.91	0
S1_vs_k141_129976 full	4395	No	NA	0	4	Low-quality	Genome-fragment	2.03	0
S5_extracted_k141_75820	4395	No	NA	2	0	Low-quality	Genome-fragment	6.18	0
S5_vs_k141_4792 full	4395	No	NA	2	0	Low-quality	Genome-fragment	11.16	0
S11_vs_k141_19227 full	4396	No	NA	0	0	Low-quality	Genome-fragment	3.05	0
S12_vs_k141_35747 full	6041	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_vs_k141_83284 full	4397	No	NA	1	0	Low-quality	Genome-fragment	9.72	0
S14_vs_k141_105033 full	4397	No	NA	0	3	Low-quality	Genome-fragment	1.52	0
S12_vs_k141_122170 full	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_132417 full	4398	No	NA	0	2	Low-quality	Genome-fragment	1.56	0
S12_vs_k141_51610 full	2490	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_177220 full	4143	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_5992 full	4399	No	NA	1	0	Low-quality	Genome-fragment	6.99	0
S12_vs_k141_110014 full	4399	Yes	NA	2	1	Low-quality	Genome-fragment	2.2	30.8
S12_vs_k141_107620 full	2239	No	NA	1	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_20267 full	3723	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_75695	4400	No	NA	4	0	Low-quality	Genome-fragment	12.36	0
S10_extracted_62320	4400	No	NA	1	Low-quality	Genome-fragment	NA	4.79	0
S12_vs_k141_146501 full	3665	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_67768 full	3867	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_130335 full	1857	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_114475 full	4400	No	NA	0	1	Low-quality	Genome-fragment	0.51	0
S12_vs_k141_138819 full	7351	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S12_vs_k141_138821 full	1998	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_59986 full	1767	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_60435 full	4405	No	NA	4	0	Low-quality	Genome-fragment	12.05	0
S12_vs_k141_44909 full	13508	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_99975 full	1236	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_162150 full	12636	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S5_vs_k141_83419 full	4405	No	NA	1	0	Low-quality	Genome-fragment	12.88	0
S9_vs_k141_1446 full	4406	No	NA	0	0	Low-quality	Genome-fragment	6.51	0
S9_extracted_k141_29318	4407	No	NA	0	2	Low-quality	Genome-fragment	7.42	0
S10_vs_k141_44952 full	3962	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_114726 full	3925	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_19041 full	4407	No	NA	0	2	Low-quality	Genome-fragment	1.54	0
S16_vs_128573 full	4407	Yes	NA	1	1	Low-quality	Genome-fragment	2.3	9.26
S12_vs_k141_11833 full	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_11608 full	4408	No	NA	0	1	Low-quality	Genome-fragment	7.61	0
S12_vs_k141_83481 full	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_5176 full	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_33234 full	4409	No	NA	0	0	Low-quality	Genome-fragment	7.27	0
S5_vs_k141_104409 full	4410	No	NA	4	0	Low-quality	Genome-fragment	11.21	0
S12_vs_k141_162230 full	1194	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_144965 full	4350	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_754004 full	3511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_83489 full	2357	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_39506	4411	No	NA	0	4	Low-quality	Genome-fragment	1.85	0
S14_extracted_k141_27732	4411	No	NA	0	0	Low-quality	Genome-fragment	10.77	0
S12_vs_k141_186400 full	2796	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_44477 full	4411	No	NA	3	0	Low-quality	Genome-fragment	17.41	0
S11_vs_k141_14160 full	4412	No	NA	0	0	Low-quality	Genome-fragment	11.02	0
S12_vs_k141_107716 full	26434	No	NA	0	13	Not-determined	Genome-fragment	NA	0
S12_vs_k141_5205 full	1684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_6520 full	4413	No	NA	5	0	Low-quality	Genome-fragment	14.4	0
S5_vs_k141_18378 full	4414	No	NA	0	0	Low-quality	Genome-fragment	11.18	0
S8_vs_k141_78199 full	4415	No	NA	0	0	Low-quality	Genome-fragment	11.96	0
S12_vs_k141_75444 full	1794	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_100006	4416	No	NA	1	Low-quality	Genome-fragment	NA	1.16	0
S8_extracted_k141_117718	4416	No	NA	4	0	Low-quality	Genome-fragment	10.05	0
S12_vs_k141_45041 full	5283	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_186456 full	1166	No	NA	1	Not-determined	Genome-fragment	NA	4.27	0
S13_extracted_27160	4417	No	NA	5	0	Low-quality	Genome-fragment	13.67	0
S12_vs_k141_52361 full	2253	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_20488 full	2706	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_45053 full	7962	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_67831 full	1668	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_130475 full	5981	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_517501 full	1666	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_5248 full	10905	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_125083	4417	No	NA	3	0	Low-quality	Genome-fragment	9.61	0
S10_extracted_53424	4417	No	NA	0	3	Low-quality	Genome-fragment	2.14	0
S12_vs_k141_139004 full	1873	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_28661 full	27374	No	NA	12	0	Medium-quality	Genome-fragment	76.45	0
S9_extracted_k141_69728	4418	No	NA	0	0	Low-quality	Genome-fragment	2.38	0
S10_extracted_51876	4418	No	NA	0	0	Low-quality	Genome-fragment	4.27	0
S5_extracted_k141_143796	4419	No	NA	1	0	Low-quality	Genome-fragment	4.29	0
S12_vs_k141_67857 full	2961	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_130017 full	4379	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_11934 full	1654	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_130523 full	1850	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_75510 full	7013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_92135 full	1133	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_20584 full	1033	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_5303 full	1675	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_8634 full	4419	No	NA	0	1	Low-quality	Genome-fragment	2.08	0
S12_vs_k141_146747 full	1540	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_100196 full	2390	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_161428 full	2650	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_170099 full	3827	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_177444 full	1107	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_12573	4421	No	NA	0	1	Low-quality	Genome-fragment	6.48	0
S5_extracted_k141_4465	4421	No	NA	0	0	Low-quality	Genome-fragment	13.25	0
S12_vs_k141_177488 full	2011	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_162517 full	7925	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S10_extracted_4364	4421	No	NA	0	0	Low-quality	Genome-fragment	6.46	0
S12_vs_k141_183618 full	4421	No	NA	1	0	Low-quality	Genome-fragment	3.23	0
S11_extracted_k141_7662	4425	No	NA	3	0	Low-quality	Genome-fragment	11.67	0
S12_vs_k141_154330 full	7253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_162547 full	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_27795	4425	No	NA	0	1	Low-quality	Genome-fragment	2.88	0
S1_vs_k141_60223 full	4426	No	NA	0	0	Low-quality	Genome-fragment	11	0
S12_vs_k141_92202 full	1853	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_127132	4426	No	NA	1	0	Low-quality	Genome-fragment	11.69	0
S12_vs_k141_114961 full	6291	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_24680	4427	No	NA	0	0	Low-quality	Genome-fragment	11.26	0
S12_vs_k141_45832 full	4427	No	NA	0	0	Low-quality	Genome-fragment	7.54	0
S12_vs_k141_186610 full	7526	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_49816	4428	No	NA	0	0	Low-quality	Genome-fragment	10.26	0
S9_extracted_k141_21796	4428	No	NA	0	1	Low-quality	Genome-fragment	4.01	0
S12_vs_k141_28713 full	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_186621 full	1722	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_18219 full	4428	No	NA	4	0	Low-quality	Genome-fragment	12.27	0
S16_extracted_141677	4430	No	NA	0	3	Low-quality	Genome-fragment	1.74	0
S12_vs_k141_154392 full	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_67976 full	3740	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_100408 full	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_49487	4430	No	NA	2	0	Low-quality	Genome-fragment	8.72	0
S12_vs_k141_130677 full	1640	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_115009 full	2111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_186664 full	3748	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_107844 full	2282	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_123814 full	4431	No	NA	5	0	Low-quality	Genome-fragment	10.98	0
S12_vs_k141_68002 full	3430	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_36111 full	2346	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_146945 full	2191	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_28796 full	2022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_78337 full	4432	No	NA	1	0	Low-quality	Genome-fragment	10.66	0
S5_extracted_k141_30430	4432	No	NA	3	0	Low-quality	Genome-fragment	4.09	0
S7_vs_82576 full	4432	No	NA	3	0				

S11_extracted_k141_73798	4444	NA	2	0	Low-quality	Genome-fragment	10.91	0
S12_vx_k141_5721 full	1916	NA	1	0	Not-determined	Genome-fragment	NA	0
S15_extracted_18146	4444	NA	2	0	Low-quality	Genome-fragment	2.36	0
S10_vx_151611 full	4446	NA	5	0	Low-quality	Genome-fragment	11.67	0
S6_extracted_k141_46369	4446	NA	3	1	Low-quality	Genome-fragment	7.37	0
S14_extracted_k141_60279	4448	NA	5	0	Low-quality	Genome-fragment	14.69	0
S12_vx_k141_186888 full	3677	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_177789 full	1185	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_113667	4449	NA	0	0	Low-quality	Genome-fragment	10.77	0
S11_vx_k141_33063 full	4450	NA	0	0	Low-quality	Genome-fragment	3.89	0
S12_vx_k141_100538 full	1203	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vx_k141_62608 full	4450	NA	0	2	Low-quality	Genome-fragment	2.33	0
S12_vx_k141_36252 full	2845	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_63415	4452	NA	1	0	Low-quality	Genome-fragment	5.39	0
S12_vx_k141_139432 full	2193	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vx_107211 full	4452	NA	0	0	Low-quality	Genome-fragment	10.33	0
S12_vx_k141_147120 full	1542	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_100570 full	4891	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vx_57643 full	4452	NA	1	1	Low-quality	Genome-fragment	8.66	2.4
S12_vx_k141_122829 full	2145	NA	0	2	Not-determined	Genome-fragment	NA	19.68
S17_vx_k141_81041 full	4454	NA	0	4	Low-quality	Genome-fragment	7.94	0
S5_vx_k141_25720 full	4454	NA	4	0	Low-quality	Genome-fragment	9.26	0
S12_vx_k141_60443 full	1937	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_76045 full	2404	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_108125 full	3070	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_58257 full	2201	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_36268 full	3515	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vx_85791 full	4454	NA	0	2	Low-quality	Genome-fragment	3.97	0
S8_extracted_k141_103518	4455	NA	0	0	Low-quality	Genome-fragment	8.06	0
S17_vx_k141_102902 full	4458	NA	0	1	Low-quality	Genome-fragment	1.54	0
S17_vx_k141_70561 full	4459	NA	1	1	Low-quality	Genome-fragment	3.21	52.16
S11_vx_k141_38847 full	4459	NA	1	3	Low-quality	Genome-fragment	0	2.4
S16_vx_90373 full	4459	NA	789	1	Low-quality	Genome-fragment	1.58	82.31
S12_vx_k141_130977 full	1962	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_53061 full	4460	NA	3	0	Low-quality	Genome-fragment	11.22	0
S12_vx_k141_130988 full	4129	NA	3	0	Not-determined	Genome-fragment	NA	0
S7_vx_24923 full	4461	NA	1	0	Low-quality	Genome-fragment	7.65	0
S12_vx_k141_20963 full	2185	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_87025 full	1132	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_70279	4462	NA	4	0	Low-quality	Genome-fragment	11.66	0
S12_vx_k141_29036 full	3806	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_80441 full	4463	NA	0	0	Low-quality	Genome-fragment	11.17	0
S12_vx_k141_100677 full	5170	NA	0	8	Not-determined	Genome-fragment	NA	0
S3_vx_k141_114435 full	4463	NA	0	2	Low-quality	Genome-fragment	4.47	0
S8_vx_k141_130243 full	NA	NA	0	2	Low-quality	Genome-fragment	6.34	0
S12_vx_k141_68105 full	2606	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_131038 full	1113	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_117245	4464	NA	1	0	Low-quality	Genome-fragment	6.33	0
S12_vx_k141_5857 full	3720	NA	14	0	Low-quality	Genome-fragment	85.69	0
S3_vx_k141_67722 full	4464	NA	1	0	Low-quality	Genome-fragment	2.87	0
S5_extracted_k141_103542	4464	NA	0	0	Low-quality	Genome-fragment	2.62	0
S12_vx_k141_20598 full	2068	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_100709 full	4054	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_52473 full	4879	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_92553 full	1563	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_118610	4464	NA	0	0	Low-quality	Genome-fragment	9.91	0
S7_vx_61501 full	4465	NA	3	0	Low-quality	Genome-fragment	11.4	0
S12_vx_k141_52479 full	2546	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_114611 full	4465	NA	0	0	Low-quality	Genome-fragment	7.62	0
S12_vx_k141_76148 full	2973	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_147241 full	1824	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_58951 full	2080	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vx_k141_20499 full	4467	NA	1	0	Low-quality	Genome-fragment	13.93	0
S12_vx_k141_92563 full	2987	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_131083 full	1528	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_122992 full	3211	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vx_k141_163225 full	4467	NA	4	0	Low-quality	Genome-fragment	10.96	0
S14_extracted_k141_24050	4470	NA	9	0	Low-quality	Genome-fragment	6.22	0
S8_extracted_k141_11874	4470	NA	0	0	Low-quality	Genome-fragment	1.95	0
S12_vx_k141_162744 full	9024	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_k141_147256 full	1440	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_113302	4471	NA	0	0	Low-quality	Genome-fragment	9.5	0
S12_vx_k141_76209 full	2054	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_59541 full	3642	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_111316	4471	NA	3	0	Low-quality	Genome-fragment	12.32	0
S16_extracted_146005	4471	NA	0	1	Low-quality	Genome-fragment	7.57	0
S12_vx_k141_108264 full	6167	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_18624	7317	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vx_k141_154885 full	4472	NA	0	0	Low-quality	Genome-fragment	7.81	0
S12_vx_k141_38887 full	2359	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_117806	4472	NA	1	0	Low-quality	Genome-fragment	9.85	0
S8_vx_k141_140808 full	4473	NA	0	0	Low-quality	Genome-fragment	5.53	0
S12_vx_k141_115418 full	3997	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_108308 full	4258	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vx_k141_60000 full	4474	NA	0	0	Low-quality	Genome-fragment	NA	0
S12_vx_k141_162817 full	2912	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vx_56727 full	4474	NA	1	0	Low-quality	Genome-fragment	3.74	0
S12_vx_k141_60689 full	7218	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_100876 full	1444	NA	0	0	Low-quality	Genome-fragment	NA	0
S6_extracted_k141_53811	4475	NA	4	0	Low-quality	Genome-fragment	11.12	0
S12_vx_k141_139754 full	2960	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vx_k141_130551 full	4476	NA	0	3	Low-quality	Genome-fragment	2.59	0
S12_vx_k141_170669 full	1931	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_21148 full	2121	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_91329 full	4476	NA	0	0	Low-quality	Genome-fragment	10.45	0
S11_vx_k141_65787 full	4478	NA	3	0	Low-quality	Genome-fragment	11.16	0
S10_vx_119308 full	4478	NA	0	3	Low-quality	Genome-fragment	0.78	0
S12_vx_k141_174001 full	4481	NA	0	4	Low-quality	Genome-fragment	3.59	0
S16_extracted_8663	4481	NA	0	0	Low-quality	Genome-fragment	14.13	0
S16_vx_96906 full	4481	NA	0	1	Low-quality	Genome-fragment	6.89	0
S12_vx_k141_92743 full	4693	NA	0	3	Not-determined	Genome-fragment	NA	8.2
S8_vx_k141_114529 full	4481	NA	0	0	Low-quality	Genome-fragment	NA	0
S14_vx_k141_89021 full	4484	NA	4	0	Low-quality	Genome-fragment	11.87	0
S16_extracted_110440	4484	NA	3	0	Low-quality	Genome-fragment	10.05	0
S13_vx_62057 full	4487	NA	0	0	Low-quality	Genome-fragment	7.5	0
S17_extracted_k141_20219	4488	NA	0	2	Low-quality	Genome-fragment	0.39	0
S12_vx_k141_154981 full	4332	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vx_134077 full	NA	NA	1	0	Low-quality	Genome-fragment	2.02	0
S12_extracted_k141_129592	4488	NA	0	0	Low-quality	Genome-fragment	4.31	0
S12_vx_k141_131212 full	1269	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_137339 full	4488	NA	1	0	Low-quality	Genome-fragment	2.25	0
S14_vx_k141_977151 full	4489	NA	0	0	Low-quality	Genome-fragment	10.43	0
S12_vx_k141_84012 full	1208	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_162905 full	17615	NA	0	3	Not-determined	Genome-fragment	NA	9.38
S5_vx_k141_118716 full	4489	NA	0	0	Low-quality	Genome-fragment	NA	0
S12_vx_k141_108460 full	3239	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_extracted_124441	4490	NA	0	1	Low-quality	Genome-fragment	2.82	0
S12_vx_k141_84045 full	5070	NA	3	3	Not-determined	Genome-fragment	NA	3.19
S11_vx_k141_70085 full	4491	NA	0	0	Low-quality	Genome-fragment	NA	0
S12_vx_k141_6103 full	1100	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_20825	4492	NA	2	0	Low-quality	Genome-fragment	12.66	0
S12_vx_k141_139884 full	3488	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_139886 full	5211	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_21292 full	1786	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_44527	4492	NA	0	5	Low-quality	Genome-fragment	NA	14.35
S5_vx_k141_14519 full	4493	NA	0	2	Low-quality	Genome-fragment	2.23	0
S16_vx_139807 full	4493	NA	0	3	Low-quality	Genome-fragment	4.43	0
S16_extracted_24834	4494	NA	0	1	Low-quality	Genome-fragment	6.73	0
S12_vx_k141_187304 full	2320	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_19748	4494	NA	0	2	Low-quality	Genome-fragment	2.42	0
S11_vx_k141_47395 full	4496	NA	0	1	Low-quality	Genome-fragment	11.32	0
S16_extracted_117750	4496	NA	0	0	Low-quality	Genome-fragment	7.5	0
S6_vx_k141_2755 full	4496	NA	0	0	Low-quality	Genome-fragment	8.15	0
S12_vx_k141_187315 full	7281	NA	0	5	Not-determined	Genome-fragment	NA	11.39
S3_vx_k141_89499 full	4498	NA	0	0	Low-quality	Genome-fragment	NA	0
S12_vx_k141_170850 full	24495	NA	0	15	Not-determined	Genome-fragment	NA	0
S12_vx_k141_147547 full	1768	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_45830 full	2008	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_39888	4500	NA	0	3	Low-quality	Genome-fragment	2.26	0
S12_vx_k141_147549 full	5080	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_68641 full	2634	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_131296 full	3596	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_33909	4501	NA	4	0	Low-quality	Genome-fragment	11.96	0
S13_extracted_45332	4502	NA	0	2	Low-quality	Genome-fragment	3.27	0
S12_vx_k141_690251 full	1385	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vx_k141_131326 full	1319	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vx_k141_108514 full	5024	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vx_k141_29277 full	3015	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vx_k141_52648 full	1770	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vx_30941 full	4503	NA	0	0	Low-quality	Genome-fragment	10.03	0

S16_extracted_114064	4509	No	NA	0	2	Low-quality	Genome-fragment	1.67	0
S8_extracted_k141_122896	4510	No	NA	0	1	Low-quality	Genome-fragment	5.58	0
S11_vs_k141_42813 full	4512	No	NA	1	0	Low-quality	Genome-fragment	12.55	0
S11_extracted_k141_97989	4512	No	NA	1	0	Low-quality	Genome-fragment	9.87	0
S12_vs_k141_36694 full	2293	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_123499 full	1664	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_140147 full	1689	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_46037 full	1346	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_102406	4512	No	NA	0	0	Low-quality	Genome-fragment	3.16	0
S3_vs_k141_2383 full	4513	No	NA	1	0	Low-quality	Genome-fragment	2.95	0
S12_vs_k141_163185 full	6111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_178570 full	2706	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_90582	4514	No	NA	0	1	Low-quality	Genome-fragment	3.57	0
S12_vs_k141_46058 full	2247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_63951	4514	No	NA	5	0	Low-quality	Genome-fragment	20.59	0
S8_vs_k141_108856 full	4514	No	NA	0	3	Low-quality	Genome-fragment	2.07	0
S12_vs_k141_36755 full	1583	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_67782 full	4515	No	NA	3	0	Low-quality	Genome-fragment	26.43	0
S12_vs_k141_129571 full	1744	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_88025	4516	No	NA	2	0	Low-quality	Genome-fragment	16.44	0
S5_vs_k141_99024 full	4516	No	NA	1	0	Low-quality	Genome-fragment	9.42	0
S12_vs_k141_12974 full	5344	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_vs_k141_47993 full	4519	No	NA	1	0	Low-quality	Genome-fragment	7.93	0
S12_vs_k141_21534 full	4089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_6353 full	2482	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_79771 full	4522	No	NA	1	2	Low-quality	Genome-fragment	2.22	0
S12_vs_k141_6357 full	1329	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_14404 full	4523	No	NA	2	0	Low-quality	Genome-fragment	8.73	0
S12_vs_k141_76639 full	1659	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_61142 full	5296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_47971	4524	No	NA	3	0	Low-quality	Genome-fragment	11.2	0
S3_vs_k141_106130 full	4524	No	NA	4	4	Low-quality	Genome-fragment	3.04	0
S12_vs_k141_76648 full	6476	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S12_vs_k141_163295 full	4335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_39151 full	4525	No	NA	0	3	Low-quality	Genome-fragment	2.97	0
S12_vs_k141_115750 full	1685	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_92969 full	3172	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_163319 full	1738	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_84405 full	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_vs_k141_40728 full	4526	No	NA	0	0	Low-quality	Genome-fragment	2.49	0
S12_vs_k141_140341 full	1504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_187611 full	4484	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_115780 full	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_178696 full	2212	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_36907 full	8898	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_9171 full	4526	No	NA	0	0	Low-quality	Genome-fragment	11.78	0
S12_vs_k141_187645 full	1439	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_76815	4528	Yes		2	1	Low-quality	Genome-fragment	5.29	28.51
S17_extracted_k141_144443	4528	No		2	0	Low-quality	Genome-fragment	7.84	0
S17_vs_k141_29249 full	4528	No	NA	0	3	Low-quality	Genome-fragment	0.77	0
S12_vs_k141_215751 full	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_66022	4528	No	NA	0	0	Low-quality	Genome-fragment	14.9	0
S12_vs_k141_76741 full	3490	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_93050 full	1485	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_20871 full	4529	No	NA	0	1	Low-quality	Genome-fragment	5.74	0
S12_vs_k141_171979 full	1756	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_13170 full	2056	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_14848	4529	No	NA	0	0	Low-quality	Genome-fragment	3.67	0
S12_vs_k141_84472 full	8000	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_187703 full	3198	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_1924	4530	No	NA	4	0	Low-quality	Genome-fragment	14.92	0
S12_vs_k141_101547 full	2811	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_69021 full	7168	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_21211 full	4530	No	NA	3	0	Low-quality	Genome-fragment	11.2	0
S7_extracted_11517	4530	No	NA	0	0	Low-quality	Genome-fragment	3.14	0
S12_vs_k141_63278 full	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_98681 full	4530	Yes		1	1	Low-quality	Genome-fragment	3.32	67.22
S12_vs_k141_123620 full	115852	Yes		13	45	Complete	High-quality	100	71.87
S16_extracted_6327	4533	No	NA	0	0	Low-quality	Genome-fragment	2.99	0
S16_extracted_94896	4533	No	NA	0	0	Low-quality	Genome-fragment	1.13	0
S5_vs_k141_15016 full	4536	No	NA	0	3	Low-quality	Genome-fragment	1.94	0
S12_vs_k141_29607 full	2071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_37046 full	5370	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_89009 full	4536	No	NA	1	0	Low-quality	Genome-fragment	9.86	0
S8_vs_k141_206904 full	4536	No	NA	0	0	Low-quality	Genome-fragment	9.91	0
S12_vs_k141_108921 full	3272	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_46280 full	1343	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_70407 full	4539	Yes		1	1	Low-quality	Genome-fragment	6.6	38.18
S12_extracted_k141_8481	4539	No	NA	0	3	Low-quality	Genome-fragment	0.77	0
S12_vs_k141_101606 full	3470	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_140830	4542	No	NA	2	0	Low-quality	Genome-fragment	7.76	0
S9_vs_k141_215778 full	4542	No	NA	0	0	Low-quality	Genome-fragment	3.01	0
S12_vs_k141_46314 full	3327	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_18568 full	4542	No	NA	0	0	Low-quality	Genome-fragment	9.06	0
S14_vs_k141_39894 full	4543	No	NA	3	0	Low-quality	Genome-fragment	7.62	0
S5_vs_k141_145551 full	4543	No	NA	0	1	Low-quality	Genome-fragment	7.51	0
S12_vs_k141_76839 full	2909	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_46321 full	1373	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_30533 full	4544	No	NA	0	0	Low-quality	Genome-fragment	6.74	0
S12_vs_k141_115967 full	6903	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_187796 full	3752	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_84544 full	1206	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_20078 full	4545	No	NA	5	0	Low-quality	Genome-fragment	10.05	0
S12_vs_k141_101649 full	2333	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_2410	4546	No	NA	1	0	Low-quality	Genome-fragment	20.83	0
S12_vs_k141_84546 full	5258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_163479 full	2351	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_76879 full	2717	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_101670 full	1318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_148030 full	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_124470 full	4546	No	NA	1	0	Low-quality	Genome-fragment	10.41	0
S12_vs_k141_155493 full	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_37129 full	1859	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_14110 full	4548	No	NA	1	0	Low-quality	Genome-fragment	6.55	0
S5_vs_k141_36241 full	4548	No	NA	0	0	Low-quality	Genome-fragment	8.44	0
S12_extracted_k141_17889	4548	No	NA	0	0	Low-quality	Genome-fragment	3.83	0
S12_vs_k141_84619 full	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_29853 full	2474	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_6623 full	12656	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_13337 full	2876	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_26376 full	4549	No	NA	4	0	Low-quality	Genome-fragment	9.68	0
S3_extracted_k141_6097	4549	No	NA	0	0	Low-quality	Genome-fragment	2.97	0
S12_vs_k141_131912 full	1807	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_93320 full	2184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_69185 full	1720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_172888 full	4549	No	NA	5	0	Low-quality	Genome-fragment	11.96	0
S12_vs_k141_131937 full	2429	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_69199 full	1940	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_53255 full	3428	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_49793 full	4553	No	NA	1	0	Low-quality	Genome-fragment	10.95	0
S5_vs_k141_17534 full	4555	No	NA	1	0	Low-quality	Genome-fragment	10.75	0
S7_vs_70065 full	4555	No	NA	0	2	Low-quality	Genome-fragment	6.17	0
S12_vs_k141_61570 full	2215	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_148112 full	2432	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_136371	4556	No	NA	0	3	Low-quality	Genome-fragment	NA	0
S12_vs_k141_109169 full	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_99756 full	4557	No	NA	0	0	Low-quality	Genome-fragment	4.97	0
S10_vs_122285 full	4557	No	NA	0	0	Low-quality	Genome-fragment	12.01	0
S14_vs_k141_10853 full	4558	No	NA	0	0	Low-quality	Genome-fragment	4.77	0
S12_vs_k141_123892 full	1937	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_21723 full	10845	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_vs_33040 full	4558	No	NA	0	2	Low-quality	Genome-fragment	5.94	0
S12_vs_k141_46452 full	3757	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_93357 full	40010	No	NA	24	0	Medium-quality	Genome-fragment	80.94	0
S12_vs_k141_140679 full	6155	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S6_vs_k141_17533 full	4559	No	NA	1	0	Low-quality	Genome-fragment	11.19	0
S12_vs_k141_21730 full	1358	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_147893 full	4561	No	NA	0	1	Low-quality	Genome-fragment	3.25	0
S12_vs_k141_61602 full	7718	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_148141 full	2695	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_24424	4562	No	NA	0	1	Low-quality	Genome-fragment	8.97	0
S8_vs_k141_142489 full	4562	No	NA	3	0	Low-quality	Genome-fragment	10.25	0
S7_vs_15549 full	4563	No	NA	0	1	Low-quality	Genome		

S12_vx_k141_466541	[full]	3797	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1321531	[full]	4367	No	NA	4	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_121136		4578	No	NA	3	1	Low-quality	Genome-fragment	NA	5.84	0
S16_extracted_94186		4578	Yes	2715	1	1	Low-quality	Genome-fragment	NA	3.81	40.69
S12_vx_k141_301931	[full]	3117	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1557431	[full]	3206	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_935471	[full]	1923	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1639081	[full]	3579	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1408541	[full]	1553	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_1430081	[full]	4582	No	NA	1	0	Low-quality	Genome-fragment	NA	1.28	0
S12_vx_k141_1715451	[full]	1680	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1240881	[full]	2716	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_vx_1023861	[full]	4583	No	NA	0	4	Low-quality	Genome-fragment	NA	1.84	0
S12_vx_k141_1322041	[full]	1402	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1557841	[full]	1177	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_374791	[full]	1786	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_466951	[full]	1336	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_467021	[full]	1150	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_122401	[full]	4584	No	NA	0	1	Low-quality	Genome-fragment	NA	4.88	0
S14_vx_k141_261941	[full]	4585	No	NA	0	0	Low-quality	Genome-fragment	NA	12.81	0
S5_extracted_k141_92798		4585	No	NA	7	0	Low-quality	Genome-fragment	NA	15.13	0
S17_extracted_k141_165852		4586	No	NA	0	4	Low-quality	Genome-fragment	NA	3.45	0
S12_vx_k141_936141	[full]	1019	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_42369		4586	No	NA	5	0	Low-quality	Genome-fragment	NA	7.53	0
S14_vx_k141_843601	[full]	4587	Yes	1608	1	4	Low-quality	Genome-fragment	NA	0.65	64.94
S1_extracted_k141_45980		4587	No	NA	2	0	Low-quality	Genome-fragment	NA	7.85	0
S3_vx_k141_1183451		4588	No	NA	2	0	Low-quality	Genome-fragment	NA	3.08	0
S12_vx_k141_850191	[full]	6861	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S7_extracted_249		4589	No	NA	0	0	Low-quality	Genome-fragment	NA	7.67	0
S10_extracted_27396		4589	No	NA	0	3	Low-quality	Genome-fragment	NA	4.89	0
S1_vx_k141_565891	[full]	4590	No	NA	0	0	Low-quality	Genome-fragment	NA	11.71	0
S12_vx_k141_536511	[full]	1057	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1094631	[full]	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S17_extracted_k141_105551		4591	No	NA	0	0	Low-quality	Genome-fragment	NA	4.51	0
S12_vx_k141_1161951	[full]	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1791481	[full]	2276	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1163951	[full]	1620	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_536811	[full]	2080	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1791551	[full]	3188	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_850771	[full]	3013	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_362981	[full]	4591	No	NA	0	1	Low-quality	Genome-fragment	NA	9.99	0
S12_vx_k141_1881221	[full]	7034	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_220161	[full]	2590	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1484501	[full]	3234	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1558571	[full]	2585	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S16_extracted_65041		4591	No	NA	0	0	Low-quality	Genome-fragment	NA	3.7	0
S5_extracted_k141_30182		4592	No	NA	0	0	Low-quality	Genome-fragment	NA	2.26	0
S8_vx_k141_694821	[full]	4593	No	NA	2	0	Low-quality	Genome-fragment	NA	10.91	0
S12_vx_k141_305141	[full]	2829	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_303221	[full]	1445	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_extracted_7741		4594	No	NA	0	2	Low-quality	Genome-fragment	NA	2.45	0
S10_extracted_34536		4595	No	NA	0	0	Low-quality	Genome-fragment	NA	7.62	0
S12_vx_k141_1020901	[full]	1020	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vx_k141_507561	[full]	4597	No	NA	2	0	Low-quality	Genome-fragment	NA	10.3	0
S12_vx_k141_962511	[full]	4597	No	NA	0	1	Low-quality	Genome-fragment	NA	4.2	0
S12_vx_k141_1639901	[full]	61244	No	NA	31	2	Medium-quality	Genome-fragment	NA	81.13	0
S12_vx_k141_774381	[full]	1830	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_376191	[full]	1973	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_594861	[full]	4599	No	NA	0	1	Low-quality	Genome-fragment	NA	5.09	0
S12_vx_k141_1484931	[full]	2743	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_extracted_k141_10607		4600	No	NA	1	0	Low-quality	Genome-fragment	NA	7.23	0
S12_vx_k141_1021221	[full]	2178	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1095571	[full]	1775	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1484981	[full]	3593	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1095671	[full]	3036	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_537631	[full]	1318	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_221071	[full]	3259	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_919271	[full]	4601	No	NA	0	0	Low-quality	Genome-fragment	NA	10.69	0
S12_vx_k141_851621	[full]	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_90717		4602	No	NA	1	0	Low-quality	Genome-fragment	NA	2.5	0
S12_vx_k141_1881951	[full]	3196	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1717191	[full]	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_154481	[full]	4602	No	NA	0	2	Low-quality	Genome-fragment	NA	2.3	0
S12_vx_k141_775201	[full]	1614	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1485501	[full]	1586	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1164981	[full]	9077	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_885521	[full]	4604	No	NA	0	0	Low-quality	Genome-fragment	NA	8.39	0
S17_vx_k141_167581	[full]	4607	No	NA	2	0	Low-quality	Genome-fragment	NA	10.9	0
S12_vx_k141_1640561	[full]	6664	No	NA	0	1	High-quality	Genome-fragment	NA	100	0
S1_vx_k141_499481	[full]	4607	No	NA	0	3	Low-quality	Genome-fragment	NA	1.96	0
S3_extracted_k141_25384		4607	Yes	2103	1	2	Low-quality	Genome-fragment	NA	1.33	54.35
S8_extracted_k141_65542		4607	No	NA	0	0	Low-quality	Genome-fragment	NA	11.39	0
S12_vx_k141_221791	[full]	1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_127705		4608	No	NA	3	0	Low-quality	Genome-fragment	NA	8.02	0
S14_vx_k141_133621	[full]	4609	No	NA	0	0	Low-quality	Genome-fragment	NA	3.1	0
S16_vx_216441	[full]	4609	No	NA	3	0	Low-quality	Genome-fragment	NA	7.27	0
S12_vx_k141_1717701	[full]	3036	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_538361	[full]	3290	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S13_extracted_72183		4612	No	NA	0	1	Low-quality	Genome-fragment	NA	2.28	0
S10_vx_666491	[full]	4612	No	NA	0	1	Low-quality	Genome-fragment	NA	14.25	0
S12_vx_k141_1792721	[full]	5271	No	NA	0	1	Not-determined	Genome-fragment	NA	7.86	0
S8_extracted_k141_107099		4612	No	NA	0	0	Low-quality	Genome-fragment	NA	7.61	0
S10_extracted_43527		4613	No	NA	0	2	Low-quality	Genome-fragment	NA	4.71	0
S12_vx_k141_124311	[full]	4862	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1165301	[full]	5395	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_938841	[full]	2723	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vx_1186551	[full]	4614	No	NA	0	2	Low-quality	Genome-fragment	NA	3.03	0
S5_vx_k141_933201	[full]	4614	No	NA	5	0	Low-quality	Genome-fragment	NA	6.79	0
S11_vx_k141_595061	[full]	4616	No	NA	0	0	Low-quality	Genome-fragment	NA	10.86	0
S3_vx_k141_747821	[full]	4616	No	NA	2	0	Low-quality	Genome-fragment	NA	5.99	0
S12_vx_k141_165241	[full]	4617	No	NA	0	2	Low-quality	Genome-fragment	NA	3.32	0
S12_vx_k141_1862601	[full]	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_1243131	[full]	4618	No	NA	0	1	Low-quality	Genome-fragment	NA	1.54	0
S8_extracted_k141_122599		4618	No	NA	0	0	Low-quality	Genome-fragment	NA	4.92	0
S1_vx_k141_688001	[full]	4621	No	NA	0	1	Low-quality	Genome-fragment	NA	0.42	0
S12_vx_k141_1882921	[full]	1448	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_72071	[full]	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_154791		4622	No	NA	0	2	Low-quality	Genome-fragment	NA	2.35	0
S12_vx_k141_72131	[full]	1457	No	NA	3	0	Not-determined	Genome-fragment	NA	0	0
S16_extracted_3461		4623	Yes	3718	1	1	Low-quality	Genome-fragment	NA	6.24	19.58
S12_vx_k141_1487171	[full]	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_620971	[full]	1204	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_100951	[full]	4627	No	NA	0	1	Low-quality	Genome-fragment	NA	7.31	0
S12_vx_k141_538841	[full]	1818	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S10_vx_567601	[full]	4621	No	NA	0	0	Low-quality	Genome-fragment	NA	10.98	0
S12_vx_k141_1243971	[full]	2725	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_1585741	[full]	4635	No	NA	0	1	Low-quality	Genome-fragment	NA	2.62	0
S12_vx_k141_1793751	[full]	1250	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_14608		4636	No	NA	0	0	Low-quality	Genome-fragment	NA	5.7	0
S16_extracted_7865		4636	No	NA	1	0	Low-quality	Genome-fragment	NA	7.64	0
S12_vx_k141_139801	[full]	3837	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1793771	[full]	11977	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_139851	[full]	1545	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_1883871	[full]	1926	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vx_k141_853801	[full]	3890	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_27923		4636	No	NA	0	0	Low-quality	Genome-fragment	NA	4.65	

S14_extracted_k141_112131	4657	No	NA	4	0	Low-quality	Genome-fragment	15.2	0	
S12_vs_k141_109944 full	2440	No	NA	1	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_156078 full	1899	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_62418 full	1403	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_132855 full	5117	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S10_vs_k141_134861 full	4657	No	NA	0	0	Low-quality	Genome-fragment	2.1	0	
S8_extracted_k141_35204	4657	No	NA	0	2	Low-quality	Genome-fragment	7.68	0	
S14_vs_k141_45844 full	4659	Yes	NA	1971	1	1	Low-quality	Genome-fragment	0.17	57.69
S16_extracted_9055	4662	No	NA	0	2	Low-quality	Genome-fragment	2.18	0	
S12_vs_k141_188651 full	4730	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_15848	4664	No	NA	0	0	Low-quality	Genome-fragment	5.2	0	
S17_extracted_k141_11995	4664	No	NA	0	0	Low-quality	Genome-fragment	2.74	0	
S12_vs_k141_54231 full	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_18631 full	4664	No	NA	1	0	Low-quality	Genome-fragment	10.86	0	
S12_vs_k141_30768 full	16489	No	NA	0	8	Not-determined	Genome-fragment	NA	0	
S14_vs_k141_125661 full	4665	No	NA	0	0	Low-quality	Genome-fragment	8.86	0	
S12_vs_k141_70241 full	3052	No	NA	1	0	Medium-quality	Genome-fragment	73.34	0	
S12_vs_k141_7562 full	1399	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_149129 full	2325	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_110007 full	3406	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_37671 full	4665	No	NA	7	0	Low-quality	Genome-fragment	12.58	0	
S12_vs_k141_62484 full	1243	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_164490 full	5092	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_14370 full	8213	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_84001 full	4666	No	NA	0	1	Low-quality	Genome-fragment	6.3	0	
S5_extracted_k141_117504	4666	No	NA	0	2	Low-quality	Genome-fragment	7.93	0	
S10_extracted_53727	4666	No	NA	0	0	Low-quality	Genome-fragment	13.04	0	
S1_vs_k141_87165 full	4668	No	NA	2	0	Low-quality	Genome-fragment	12.49	0	
S11_extracted_k141_17855	4669	No	NA	1	0	Low-quality	Genome-fragment	8.3	0	
S12_vs_k141_64127 full	4670	No	NA	0	0	Low-quality	Genome-fragment	12.59	0	
S12_vs_k141_94042 full	39033	Yes	NA	36811	12	3	Medium-quality	Genome-fragment	72.42	5.69
S12_vs_k141_124718 full	1458	No	NA	0	1	Low-quality	Genome-fragment	NA	0	
S6_extracted_k141_40729	4670	No	NA	0	4	Low-quality	Genome-fragment	3.74	0	
S9_vs_k141_36233 full	4671	No	NA	3	0	Low-quality	Genome-fragment	6.71	0	
S12_vs_k141_124722 full	1097	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S16_vs_k141_14012 full	4671	Yes	NA	1022	2	Low-quality	Genome-fragment	1.45	78.12	
S12_extracted_k141_141741	4672	No	NA	3	0	Low-quality	Genome-fragment	11.55	0	
S12_vs_k141_30845 full	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_78016 full	7357	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_extracted_173108	4673	No	NA	0	0	Low-quality	Genome-fragment	5.74	0	
S12_vs_k141_141514 full	3695	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_22640 full	1119	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_149183 full	2528	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_94092 full	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_94097 full	1523	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_116933 full	3158	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S16_vs_39321 full	4673	No	NA	0	0	Low-quality	Genome-fragment	10.25	0	
S12_vs_k141_141550 full	5422	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_179851 full	4109	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_38081 full	3821	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_133022 full	2289	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_179804 full	1216	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_13843	4674	No	NA	1	0	Low-quality	Genome-fragment	0.38	0	
S12_vs_k141_110143 full	1741	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_14467 full	5985	No	NA	3	3	Medium-quality	Genome-fragment	50.18	0	
S5_extracted_k141_102751	4674	No	NA	0	0	Low-quality	Genome-fragment	13.01	0	
S7_extracted_115928	4674	No	NA	0	1	Low-quality	Genome-fragment	6.99	0	
S12_vs_k141_124772 full	4311	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_124554	4674	No	NA	0	1	Low-quality	Genome-fragment	2.69	0	
S12_vs_k141_133065 full	2223	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_85806 full	1901	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_62616 full	1796	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_30963 full	3503	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_38145 full	1142	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_164626 full	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_9347 full	4674	No	NA	5	0	Low-quality	Genome-fragment	13.07	0	
S16_extracted_9385	4675	No	NA	3	0	Low-quality	Genome-fragment	10.42	0	
S5_extracted_k141_9381	4677	No	NA	6	0	Low-quality	Genome-fragment	14.82	0	
S8_extracted_k141_112208	4677	No	NA	0	1	Low-quality	Genome-fragment	NA	0	
S12_vs_k141_179951 full	2424	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_extracted_126814	4678	No	NA	0	4	Low-quality	Genome-fragment	2.14	0	
S16_extracted_50838	4680	No	NA	0	1	Low-quality	Genome-fragment	5.07	0	
S12_vs_k141_179969 full	2307	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_14548 full	1711	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_94181 full	22565	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_137860	4680	No	NA	3	0	Low-quality	Genome-fragment	4.49	0	
S12_vs_k141_156179 full	1393	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S1_vs_k141_154416 full	4681	No	NA	0	2	Low-quality	Genome-fragment	2.39	0	
S12_vs_k141_704861 full	3340	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_extracted_k141_117457	4682	No	NA	1	0	Low-quality	Genome-fragment	10.16	0	
S12_vs_k141_141721 full	3508	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_544761 full	1415	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S10_extracted_97360	4682	No	NA	1	0	Low-quality	Genome-fragment	9.32	0	
S12_vs_k141_124867 full	1828	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_126234	4684	No	NA	0	0	Low-quality	Genome-fragment	15.44	0	
S12_vs_k141_22853 full	30882	No	NA	27	1	Medium-quality	Genome-fragment	89.68	0	
S5_extracted_k141_38563	4684	No	NA	8	0	Low-quality	Genome-fragment	15.45	0	
S5_extracted_k141_93783	4685	No	NA	2	0	Low-quality	Genome-fragment	11.03	0	
S12_vs_k141_148381 full	3617	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_78233 full	1442	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_149389 full	1524	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_180061 full	4685	No	NA	0	0	Low-quality	Genome-fragment	12.03	0	
S17_extracted_k141_38194	4686	No	NA	0	1	Low-quality	Genome-fragment	7.09	0	
S5_extracted_k141_85751	4688	No	NA	6	0	Low-quality	Genome-fragment	14.44	0	
S12_vs_k141_164716 full	1583	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
S10_vs_72019 full	4688	No	NA	1	0	Low-quality	Genome-fragment	10.96	0	
S12_vs_k141_188718 full	1595	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_124923 full	3022	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_68209	4689	No	NA	0	0	Low-quality	Genome-fragment	12.36	0	
S12_vs_k141_156236 full	3603	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_94266 full	1878	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_149405 full	1844	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_133070 full	132222	Yes	NA	76271	17	40	Medium-quality	Genome-fragment	56.81	42.32
S14_vs_k141_542051 full	4690	No	NA	3	0	Low-quality	Genome-fragment	13.58	0	
S12_vs_k141_156264 full	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_66359 full	4690	No	NA	1	0	Low-quality	Genome-fragment	9.88	0	
S12_vs_k141_164760 full	1569	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_77629 full	4690	No	NA	1	0	Low-quality	Genome-fragment	3	0	
S12_vs_k141_70589 full	9319	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_31469	4690	No	NA	3	0	Low-quality	Genome-fragment	14.03	0	
S5_vs_k141_52525 full	4692	No	NA	3	0	Low-quality	Genome-fragment	12.41	0	
S12_vs_k141_200051 full	4692	No	NA	0	1	Low-quality	Genome-fragment	0.04	0	
S12_vs_k141_117193 full	2400	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
S5_extracted_k141_112336	4693	No	NA	0	1	Low-quality	Genome-fragment	5.74	0	
S12_vs_k141_628551 full	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_125006 full	1263	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_117202 full	4723	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_34550	4698	No	NA	2	0	Low-quality	Genome-fragment	11.21	0	
S3_vs_k141_17469 full	4698	No	NA	0	0	Low-quality	Genome-fragment	12.08	0	
S11_vs_k141_36152 full	4699	No	NA	0	0	Low-quality	Genome-fragment	10.57	0	
S12_vs_k141_117231 full	2287	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_1800921 full	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_62922 full	5795	No	NA	0	6	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_147771 full	1723	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_149527 full	2682	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_180112 full	1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_extracted_k141_97043	4700	No	NA	0	2	Low-quality	Genome-fragment	0.81	0	
S12_vs_k141_62933 full	2306	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_149539 full	1510	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_54649 full	3846	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_118945 full	4700	No	NA	0	2	Low-quality	Genome-fragment	3.43	0	
S12_vs_k141_381831 full	5841	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_180136 full	1214	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_extracted_28415	4702	No	NA	0	4	Low-quality	Genome-fragment	1.25	0	
S12_vs_k141_546701 full	1403	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_311791 full	1672	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_707091 full	1646	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_311821 full	2768	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S7_vs_81880 full	4703	No	NA	0	0	Low-quality	Genome-fragment	3.25	0	
S8_extracted_k141_164611	4703	No	NA	3	0	Low-quality	Genome-fragment	7.83	0	
S12_vs_k141_133246 full	5942	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S3_extracted_k141_1123523	4704	No	NA	0	0	Low-quality				

S16_extracted_8845	4708	No	NA	5	0	Low-quality	Genome-fragment	12.86	0
S12_vs_k141_117518 full	4403	No	NA	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_180475 full	1226	No	NA	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_149811 full	4393	No	NA	0	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_59496	4710	No	NA	0	2	Low-quality	Genome-fragment	1.86	0
S3_extracted_k141_98930	4711	No	NA	0	1	Low-quality	Genome-fragment	7.76	0
S12_vs_k141_86569 full	1198	No	NA	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_65898 full	4713	No	NA	0	3	Low-quality	Genome-fragment	2.76	0
S12_vs_k141_86580 full	7213	No	NA	0	Not-determined	Genome-fragment	NA	0	0
S1_vs_k141_89772 full	4714	No	NA	0	6	Low-quality	Genome-fragment	1.4	0
S12_vs_k141_86604 full	1358	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_101936	4714	No	NA	0	2	Low-quality	Genome-fragment	4.34	0
S4_extracted_22159	4717	No	NA	3	0	Low-quality	Genome-fragment	11.76	0
S11_extracted_k141_76887	4719	No	NA	1	0	Low-quality	Genome-fragment	8.47	0
S12_vs_k141_38939 full	2195	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_46889 full	4719	No	NA	0	1	Low-quality	Genome-fragment	3.88	0
S12_vs_k141_156896 full	2727	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_23574 full	1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_103543	4721	No	NA	1	0	Low-quality	Genome-fragment	4.25	0
S12_vs_k141_117759 full	1621	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_15201 full	1825	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_53991 full	4721	No	NA	0	1	Low-quality	Genome-fragment	7.68	0
S7_vs_123614 full	4722	No	NA	0	0	Low-quality	Genome-fragment	13.42	0
S7_extracted_98313	4723	No	NA	4	0	Low-quality	Genome-fragment	14.23	0
S11_vs_k141_60579 full	4724	No	NA	0	0	Low-quality	Genome-fragment	10.41	0
S12_vs_k141_133843 full	6741	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_28654 full	4724	No	NA	1	0	Low-quality	Genome-fragment	10.07	0
S12_vs_k141_125520 full	1126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_36427 full	4725	No	NA	0	1	Low-quality	Genome-fragment	3.16	0
S12_vs_k141_125527 full	1857	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_39054 full	2326	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_11793 full	4725	No	NA	1	0	Low-quality	Genome-fragment	7.61	0
S12_vs_k141_157003 full	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_151316 full	4725	No	NA	0	0	Low-quality	Genome-fragment	8.06	0
S12_vs_k141_15339 full	1733	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_159630 full	4726	No	NA	0	1	Low-quality	Genome-fragment	2.74	0
S1_extracted_k141_19851	4727	No	NA	1	0	Low-quality	Genome-fragment	7.07	0
S12_vs_k141_117948 full	2495	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_125659 full	1314	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_79807 full	4727	No	NA	0	0	Low-quality	Genome-fragment	5.89	0
S12_vs_k141_102047 full	4728	Yes	3569	1	2	Low-quality	Genome-fragment	7.2	24.51
S12_vs_k141_173025 full	2584	No	NA	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_121866 full	4729	No	NA	2	0	Low-quality	Genome-fragment	11.69	0
S12_vs_k141_180692 full	2950	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_43235 full	4731	No	NA	0	0	Low-quality	Genome-fragment	9.13	0
S12_vs_k141_125702 full	1701	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_108083	4732	No	NA	0	3	Low-quality	Genome-fragment	2.6	0
S17_extracted_k141_70526	4733	No	NA	4	0	Low-quality	Genome-fragment	7.52	0
S12_vs_k141_39260 full	1512	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_173132 full	1589	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_vs_k141_125714 full	9069	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_112920	4733	No	NA	3	0	Low-quality	Genome-fragment	11.64	0
S8_extracted_k141_46640	4735	No	NA	3	0	Low-quality	Genome-fragment	24.23	0
S10_vs_106627 full	4736	No	NA	0	0	Low-quality	Genome-fragment	8.56	0
S12_vs_k141_15596 full	1798	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_156271 full	1667	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_95041	4737	No	NA	0	0	Low-quality	Genome-fragment	10.68	0
S11_vs_k141_55201 full	4738	No	NA	0	0	Low-quality	Genome-fragment	3.8	0
S13_vs_46653 full	4738	No	NA	0	0	Low-quality	Genome-fragment	11.84	0
S12_vs_k141_180878 full	2075	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_180915 full	1634	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_180930 full	1801	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_23796 0_partial	63354	Yes	38428	9	13	Medium-quality	Genome-fragment	89.72	39.34
S16_extracted_130867	4738	No	NA	1	0	Low-quality	Genome-fragment	10.57	0
S8_extracted_k141_21739	4738	No	NA	0	0	Low-quality	Genome-fragment	9.56	0
S12_vs_k141_158058 0_partial	13533	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S8_vs_k141_64587 full	4738	No	NA	0	0	Low-quality	Genome-fragment	6.78	0
S8_vs_k141_50252 full	4739	No	NA	1	0	Low-quality	Genome-fragment	2.8	0
S12_vs_k141_100765 0_partial	2201	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_74906 full	4739	No	NA	0	3	Low-quality	Genome-fragment	13.98	0
S5_extracted_k141_135638	4740	No	NA	4	0	Low-quality	Genome-fragment	11.66	0
S3_extracted_k141_9103	4741	No	NA	0	0	Low-quality	Genome-fragment	4.77	0
S12_vs_k141_32669 0_partial	24358	No	NA	0	7	Medium-quality	Genome-fragment	69.41	0
S12_extracted_k141_44092	4741	No	NA	0	3	Low-quality	Genome-fragment	1.86	0
S12_vs_k141_25672 0_partial	33729	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_149665	4744	No	NA	3	0	Low-quality	Genome-fragment	11.63	0
S12_vs_k141_183908 0_partial	15965	No	NA	0	11	Not-determined	Genome-fragment	NA	0
S1_vs_k141_104833 full	4744	No	NA	0	0	Low-quality	Genome-fragment	9.11	0
S14_extracted_k141_75528	4745	No	NA	0	0	Low-quality	Genome-fragment	15.62	0
S12_vs_k141_58711 0_partial	16022	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S12_vs_k141_19581 0_partial	25769	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S12_vs_k141_106720 0_partial	11760	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S8_vs_k141_163821 full	4746	No	NA	0	0	Low-quality	Genome-fragment	5.17	0
S16_extracted_87713	4747	No	NA	2	0	Low-quality	Genome-fragment	12.78	0
S10_vs_11637 full	4747	No	NA	0	0	Low-quality	Genome-fragment	11.66	0
S7_extracted_113393	4749	No	NA	4	0	Low-quality	Genome-fragment	11.78	0
S12_vs_k141_6860 0_partial	12553	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_16474 0_partial	11758	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S12_vs_k141_171517 0_partial	11758	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_125063 0_partial	14010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_11869	4750	No	NA	2	0	Low-quality	Genome-fragment	5.62	0
S12_vs_k141_165294 0_partial	16135	No	NA	5	Not-determined	Genome-fragment	NA	0	0
S7_extracted_44613	4751	No	NA	1	0	Low-quality	Genome-fragment	9.78	0
S16_vs_1858 full	4751	No	NA	2	0	Low-quality	Genome-fragment	12.18	0
S15_vs_50996 full	4752	No	NA	0	0	Low-quality	Genome-fragment	8.51	0
S5_extracted_k141_47093	4754	No	NA	3	0	Low-quality	Genome-fragment	14.75	0
S10_extracted_55920	4754	No	NA	0	1	Low-quality	Genome-fragment	7.94	0
S8_vs_k141_156388 full	4754	No	NA	0	0	Low-quality	Genome-fragment	10.91	0
S12_vs_k141_38995 1 2gene	1517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_137807 full	4754	No	NA	0	1	Low-quality	Genome-fragment	5.75	0
S6_vs_k141_11756 full	4755	No	NA	0	1	Low-quality	Genome-fragment	6.63	0
S8_vs_k141_165738 full	4755	No	NA	1	0	Low-quality	Genome-fragment	1.62	0
S8_extracted_k141_139810	4756	No	NA	0	0	Low-quality	Genome-fragment	8.35	0
S4_extracted_30434	4757	No	NA	3	0	Low-quality	Genome-fragment	8.63	0
S3_extracted_k141_103653	4758	No	NA	3	0	Low-quality	Genome-fragment	2.04	0
S16_vs_6144 full	4758	No	NA	2	0	Low-quality	Genome-fragment	1.67	0
S10_extracted_36515	4759	No	NA	4	0	Low-quality	Genome-fragment	11.2	0
S9_vs_k141_3414 full	4761	No	NA	1	0	Low-quality	Genome-fragment	10.93	0
S12_vs_k141_79765 1 2gene	1109	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_55180 full	4761	No	NA	3	0	Low-quality	Genome-fragment	12.13	0
S12_vs_k141_45899 full	4761	No	NA	6	0	Low-quality	Genome-fragment	3.27	0
S5_vs_k141_122413 full	4761	No	NA	0	0	Low-quality	Genome-fragment	10.03	0
S12_vs_k141_56852 1 2gene	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_103977 1 2gene	1703	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_104056 1 2gene	1555	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_313	4761	No	NA	0	0	Low-quality	Genome-fragment	10.34	0
S12_extracted_k141_28239	4762	Yes	3821	1	1	Low-quality	Genome-fragment	7.15	19.76
S8_vs_k141_6542 full	4762	No	NA	0	2	Low-quality	Genome-fragment	2.45	0
S12_vs_k141_2282 1 2gene	1348	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_55094	4766	No	NA	1	0	Low-quality	Genome-fragment	9.42	0
S8_extracted_k141_15348	4767	No	NA	0	2	Low-quality	Genome-fragment	0.68	0
S7_vs_54721 full	4769	No	NA	0	0	Low-quality	Genome-fragment	10.17	0
S12_vs_k141_97486 1 2gene	1604	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_24820	4769	Yes	4024	1	1	Low-quality	Genome-fragment	10.63	15.62
S8_extracted_k141_137318	4769	No	NA	0	0	Low-quality	Genome-fragment	0.41	0
S9_vs_k141_1879 full	4770	No	NA	1	0	Low-quality	Genome-fragment	7.41	0
S12_vs_k141_94121 full	4772	Yes	2339	1	2	Low-quality	Genome-fragment	4.1	50.98
S12_vs_k141_58293 1 2gene	1476	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_152021 1 2gene	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_98573 full	4772	No	NA	0	2	Low-quality	Genome-fragment	6.76	0
S12_vs_k141_16115 1 2gene	1596	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_50624 full	4772	No	NA	3	0	Low-quality	Genome-fragment	10.05	0
S12_vs_k141_136966 1 2gene	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_136988 1 2gene	1012	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_58634 1 2gene	1725	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_3591 1 2gene	1096	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_54203 full	4773	No	NA	3	0	Low-quality	Genome-fragment	9.5	0
S5_vs_k141_44025 0_partial	4774	Yes	2266	1	1	Low-quality	Genome-fragment	1.99	52.53
S5_vs_k141_79015 full	4775	No	NA	0	2	Low-quality	Genome-fragment	4.7	0
S3_vs_k141_1158 full	4776	No	NA	0	1	Low-quality	Genome-fragment	8.15	0
S7_vs_14593 full	4776	No	NA	2	0	Low-quality	Genome-fragment	10.99	0
S12_vs_k141_106113 1 2gene	1456	No	NA	0					

S2_extracted_k141_17460	4804 No	NA	4	0	Low-quality	Genome-fragment	24.77	0
S1_vs_k141_104031 full	4805 No	NA	0	0	Low-quality	Genome-fragment	13.11	0
S16_extracted_151669	4805 No	NA	3	0	Low-quality	Genome-fragment	5.23	0
S12_vs_k141_187277 H2gene	1717 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S9_extracted_k141_23240	4806 No	NA	1	0	Low-quality	Genome-fragment	10.71	0
S16_vs_163365 full	4806 No	NA	0	0	Low-quality	Genome-fragment	11.22	0
S10_vs_2904 full	4806 No	NA	0	2	Low-quality	Genome-fragment	3.11	0
S17_vs_k141_136462 full	4807 No	NA	7	0	Low-quality	Genome-fragment	7.77	0
S17_vs_k141_168026 full	4809 No	NA	3	1	Low-quality	Genome-fragment	2.64	0
S10_vs_43165 full	4809 No	NA	3	0	Low-quality	Genome-fragment	11.63	0
S14_vs_k141_25370 full	4810 No	NA	1	0	Low-quality	Genome-fragment	9.49	0
S15_extracted_44153	4810 No	NA	1	0	Low-quality	Genome-fragment	5.39	0
S12_vs_k141_62047 H2gene	1218 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S12_vs_k141_46946 H2gene	1093 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S1_extracted_k141_99185	4811 No	NA	2	0	Low-quality	Genome-fragment	15.88	0
S1_extracted_k141_112408	4811 No	NA	3	0	Low-quality	Genome-fragment	10.32	0
S7_vs_55853 full	4811 No	NA	0	0	Low-quality	Genome-fragment	11.4	0
S3_extracted_k141_2120	4812 No	NA	0	0	Low-quality	Genome-fragment	2.41	0
S9_vs_k141_35095 full	4812 No	NA	1	0	Low-quality	Genome-fragment	12.74	0
S7_vs_8054 full	4813 No	NA	0	0	Low-quality	Genome-fragment	12.67	0
S3_vs_k141_36613 full	4814 No	NA	0	3	Low-quality	Genome-fragment	2.98	0
S12_vs_k141_107726 full	4814 No	NA	0	1	Low-quality	Genome-fragment	2.99	0
S1_extracted_k141_108007	4815 No	NA	3	0	Low-quality	Genome-fragment	10.55	0
S12_vs_k141_173024 H2gene	1244 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_122	1367 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_574	1168 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S16_vs_162316 full	4815 Yes	2954	1	1	Low-quality	Genome-fragment	3.5	38.65
S15_extracted_717	3200 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_727	12556 No	NA	3	2	Not-determined	Genome-fragment NA	0	0
S10_vs_35960 full	4817 No	NA	0	3	Low-quality	Genome-fragment	2.36	0
S9_vs_k141_87586 full	4819 No	NA	4	0	Low-quality	Genome-fragment	12.67	0
S15_extracted_1092	2123 No	NA	2	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_1190	2261 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S1_vs_k141_69623 full	4819 No	NA	2	0	Low-quality	Genome-fragment	12.2	0
S15_extracted_1310	1154 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_1582	3255 No	NA	2	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_1856	2048 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_2032	68670 No	NA	18	0	Complete	High-quality	100	0
S15_extracted_2087	1230 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_2109	1126 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_2305	1066 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_2351	3842 No	NA	4	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_2372	5298 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
S15_extracted_2382	1574 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_2405	1059 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_2513	57304 No	NA	15	0	High-quality	High-quality	100	0
S11_extracted_k141_70294	4820 No	NA	1	0	Low-quality	Genome-fragment	13.08	0
S3_vs_k141_11555 full	4820 No	NA	3	0	Low-quality	Genome-fragment	12.82	0
S16_vs_112306 full	4820 No	NA	0	0	Low-quality	Genome-fragment	2.82	0
S15_extracted_2934	7630 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_3006	1437 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S5_vs_k141_5159 full	4822 No	NA	0	0	Low-quality	Genome-fragment	12.69	0
S15_extracted_3251	1098 No	NA	2	0	Not-determined	Genome-fragment NA	0	0
S3_vs_k141_37457 full	4824 No	NA	3	0	Low-quality	Genome-fragment	3.3	0
S15_extracted_3462	1184 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_3506	4267 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
S15_extracted_3757	3182 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_3831	13430 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_3887	1117 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S13_extracted_30032	4825 No	NA	0	2	Low-quality	Genome-fragment	5.11	0
S15_extracted_4196	1921 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_4257	1587 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_4490	3013 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_4601	1074 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_4680	3914 No	NA	4	4	Not-determined	Genome-fragment NA	0	0
S15_extracted_4941	1369 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_5029	6015 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_5199	1768 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_5498	2467 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S9_vs_k141_59377 full	4827 No	NA	0	1	Low-quality	Genome-fragment	8.11	0
S15_extracted_5756	1827 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_5759	1071 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_5820	1140 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_6013	1070 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_6026	1955 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_6140	1458 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_6318	1457 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_6420	7131 No	NA	0	3	Not-determined	Genome-fragment NA	0	0
S8_extracted_k141_115480	4828 No	NA	0	0	Low-quality	Genome-fragment	2.21	0
S15_extracted_6515	1179 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S8_extracted_k141_200280	4830 No	NA	0	7	Low-quality	Genome-fragment	3.17	0
S15_extracted_6850	3200 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S7_extracted_16529	4831 No	NA	2	0	Low-quality	Genome-fragment	3.15	0
S15_extracted_7165	1021 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_7200	6990 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S10_vs_22040 full	4831 No	NA	0	4	Low-quality	Genome-fragment	2.21	0
S6_extracted_k141_18125	4831 No	NA	2	0	Low-quality	Genome-fragment	2.88	0
S15_extracted_7539	1846 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_7594	1770 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_7731	1241 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_7738	4940 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S16_extracted_18946	4832 No	NA	0	0	Low-quality	Genome-fragment	13.47	0
S15_extracted_7910	1189 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_64881	4832 No	NA	0	0	Low-quality	Genome-fragment	5	0
S15_extracted_8095	1241 No	NA	1	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_8112	1037 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_8398	2071 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S5_vs_k141_8636 full	4833 No	NA	3	0	Low-quality	Genome-fragment	13.01	0
S15_extracted_8548	4759 No	NA	1	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_8609	1371 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_8846	3593 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_8939	1695 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_8946	5739 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_8987	1632 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S10_extracted_78919	4834 No	NA	0	0	Low-quality	Genome-fragment	11.11	0
S15_extracted_9416	1212 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S12_extracted_k141_2130	4834 No	NA	2	0	Low-quality	Genome-fragment	10.67	0
S15_extracted_9555	3896 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S2_extracted_k141_10854	4835 No	NA	0	0	Low-quality	Genome-fragment	8.17	0
S15_extracted_9726	1449 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_9757	1092 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S11_extracted_k141_17217	4836 No	NA	0	1	Low-quality	Genome-fragment	8.23	0
S15_extracted_9793	1509 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_9853	1106 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_9996	1883 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_10140	1011 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_10245	4273 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_10792	1078 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_10850	1010 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_10878	3054 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_11038	1222 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_11206	1219 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S3_extracted_k141_84742	4837 No	NA	1	1	Low-quality	Genome-fragment	8.88	0
S8_vs_k141_5855 full	4838 No	NA	2	0	Low-quality	Genome-fragment	12.36	0
S15_extracted_11617	1027 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S16_extracted_160954	4842 No	NA	1	0	Low-quality	Genome-fragment	11.78	0
S15_extracted_11843	1202 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_11943	1329 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_12153	1126 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_12169	1692 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S4_extracted_26647	4842 No	NA	3	0	Low-quality	Genome-fragment	10.46	0
S15_extracted_12193	4109 No	NA	2	0	Not-determined	Genome-fragment NA	0	0
S3_vs_k141_111819 full	4844 No	NA	1	0	Low-quality	Genome-fragment	11.36	0
S15_extracted_12566	1220 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_13089	1683 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S5_vs_k141_43645 full	4844 No	NA	0	0	Low-quality	Genome-fragment	8.3	0
S15_extracted_13238	1101 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_13362	1045 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S4_extracted_17164	4844 No	NA	2	0	Low-quality	Genome-fragment	10.75	0
S15_extracted_13647	3325 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S15_extracted_13761	1035 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_13767	1581 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S6_vs_k141_25241 full	4845 Yes	3834	1	1	Low-quality	Genome-fragment	7.17	20.87
S15_extracted_13818	1123 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S8_extracted_k141_139315	4845 No	NA	0	0	Low-quality	Genome-fragment	10.94	0
S15_extracted_13994	1084 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_14042	12121 No	NA	0	11	Not-determined	Genome-fragment NA	0	0
S15_extracted_14080	1379 No	NA	0	2	Not-determined	Genome-fragment NA	0	0
S14_vs_k141_52977 full	4846 No	NA	0	1	Low-quality	Genome-fragment	8.21	0
S14_vs_k141_98404 full	4846 No	NA	1	0	Low-quality	Genome-fragment	3.05	0
S15_extracted_14350	1222 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_14407	1022 No	NA	0	0	Not-determined	Genome-fragment NA	0	0
S15_extracted_14419	1631 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S3_extracted_k141_61114	4848 No	NA	0	1	Low-quality	Genome-fragment	40.78	0
S15_extracted_14746	1747 No	NA	0	1	Not-determined	Genome-fragment NA	0	0
S15_extracted_14766	1042 No	NA	0	0	Not-determined	Genome-fragment NA	0</	

S3_vs_k141_106599 full	4853	No	NA	0	1	Low-quality	Genome-fragment	1.51	0
S15_extracted_18038	1573	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_5660	4853	No	NA	0	3	Low-quality	Genome-fragment	6.8	0
S15_extracted_18129	1330	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_10831	4855	No	NA	1	0	Low-quality	Genome-fragment	8.39	0
S15_extracted_18428	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_18435	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_13917	4855	No	NA	0	0	Low-quality	Genome-fragment	5.07	0
S15_extracted_18805	1403	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_18870	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_15807 full	4857	No	NA	0	0	Low-quality	Genome-fragment	3.29	0
S15_extracted_19283	1167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_19287	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_19367	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_19421	4626	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_19523	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_19609	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_20382	5410	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_extracted_20644	7736	No	NA	12	0	High-quality	High-quality	98.07	0
S15_extracted_20676	2559	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_20743	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_21275	24533	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_extracted_21343	1383	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_21708	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_21873	4198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_21889	1993	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_21957	2308	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_22101	5915	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_22117	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_22228	2778	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_57230 full	4859	No	NA	0	0	Low-quality	Genome-fragment	9.75	0
S1_extracted_k141_131846	4861	No	NA	2	0	Low-quality	Genome-fragment	34.02	0
S15_extracted_22453	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_22456	5352	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_37855 full	4861	No	NA	0	3	Low-quality	Genome-fragment	4.7	0
S15_extracted_22510	1409	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_22581	3061	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_22654	1093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_22659	1409	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_22930	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_22951	3096	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_23049	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_23059	6843	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_23080	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_23087	1335	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_17095 full	4861	No	NA	0	3	Low-quality	Genome-fragment	1.52	0
S15_extracted_23563	1112	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_23603	1332	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_23684	4085	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_196500 full	4862	No	NA	0	3	Low-quality	Genome-fragment	5.65	0
S17_vs_k141_160991 full	4864	No	NA	0	3	Low-quality	Genome-fragment	2.95	0
S15_extracted_24129	1261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_24299	1580	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_24400	3565	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_7962 full	4864	No	NA	0	0	Low-quality	Genome-fragment	14.35	0
S15_extracted_24828	1386	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S10_vs_84284 full	4865	No	NA	0	3	Low-quality	Genome-fragment	10.47	0
S12_extracted_k141_168367	4865	No	NA	2	0	Low-quality	Genome-fragment	12.84	0
S15_extracted_25490	1434	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_63628	4866	No	NA	5	0	Low-quality	Genome-fragment	8.13	0
S15_extracted_25573	1216	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_28106	4868	No	NA	0	0	Low-quality	Genome-fragment	13.99	0
S15_extracted_26460	4611	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_10602	4868	No	NA	5	0	Low-quality	Genome-fragment	10.52	0
S15_extracted_26800	3863	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_26848	1070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_27002	17881	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_27062	1431	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_27117	1289	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_27146	4466	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198830	4868	No	NA	0	2	Low-quality	Genome-fragment	2.26	0
S15_extracted_27298	1526	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_27339	1064	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_27465	1789	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_27535	1967	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_27973	3297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_28168	3194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_122512	4870	No	NA	1	0	Low-quality	Genome-fragment	10.35	0
S15_extracted_28860	1312	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_24639 full	4870	No	NA	1	0	Low-quality	Genome-fragment	10.63	0
S7_vs_88046 full	4874	No	NA	1	0	Low-quality	Genome-fragment	2.98	0
S10_extracted_90211	4874	No	NA	0	0	Low-quality	Genome-fragment	10.67	0
S10_vs_10935 full	4874	No	NA	2	0	Low-quality	Genome-fragment	9.77	0
S15_extracted_29642	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_29839	1311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_29849	1752	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_30264	1213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_200984 full	4874	No	NA	2	0	Low-quality	Genome-fragment	13.04	0
S15_extracted_30351	1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_30496	1397	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_36063	4875	No	NA	1	0	Low-quality	Genome-fragment	1.25	0
S15_extracted_30577	2618	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_extracted_30676	4214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_30989	1132	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_31096	1544	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_31260	2552	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_18842	4875	No	NA	0	0	Low-quality	Genome-fragment	3.12	0
S15_extracted_32052	1484	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_32123	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_32402	5603	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_32406	1327	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_32646	2224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_32681	5100	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S13_vs_7448 full	4876	No	NA	2	0	Low-quality	Genome-fragment	33.48	0
S15_extracted_32884	1683	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_44264	4876	No	NA	4	0	Low-quality	Genome-fragment	8.09	0
S15_extracted_33178	1267	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_33201	3203	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_33256	1783	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_164667	4877	No	NA	1	0	Low-quality	Genome-fragment	7.56	0
S11_vs_k141_29773 full	4877	No	NA	1	1	Low-quality	Genome-fragment	4.03	47.92
S15_extracted_33505	174703	No	NA	2540	27	High-quality	High-quality	100	0
S15_extracted_33560	2075	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_48009 full	4877	No	NA	0	4	Low-quality	Genome-fragment	2.62	0
S15_extracted_33683	1128	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_33973	4470	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_34027	1212	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_34325	1373	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_64716 full	4877	No	NA	2	0	Low-quality	Genome-fragment	10.18	0
S15_extracted_34492	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_36455	4878	No	NA	1	1	Low-quality	Genome-fragment	8.35	0
S15_extracted_34567	1456	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_34577	1286	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_34860	2769	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_45751	4878	No	NA	0	1	Low-quality	Genome-fragment	7.68	0
S15_extracted_35004	1182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_36439	4879	No	NA	5	0	Low-quality	Genome-fragment	22.23	0
S15_extracted_35168	3169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_35632	1458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_125248	4879	No	NA	0	0	Low-quality	Genome-fragment	4.59	0
S1_vs_k141_132183 full	4880	No	NA	3	0	Low-quality	Genome-fragment	11.46	0
S15_extracted_36065	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_36110	1996	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_36165	3091	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_36274	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_36291	1132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_36361	1439	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_36411	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_36474	1027	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_49584	4881	No	NA	3	0	Low-quality	Genome-fragment	5.48	0
S11_vs_k141_15676 full	4882	No	NA	4	0	Low-quality	Genome-fragment	12.42	0
S15_extracted_37666	4882	No	NA	5	0	Low-quality	Genome-fragment	3.25	0
S15_extracted_37593	1315	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_39082 full	4886	No	NA	0	2	Low-quality	Genome-fragment	10.91	0
S10_vs_8636 full	4887	No	NA	0	1	Low-quality	Genome-fragment	4.09	0
S15_extracted_37765	2019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_37884	1322	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_202351 full	4887	No	NA	0	3	Low-quality	Genome-fragment	5.02	0
S15_extracted_37959	1245	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_38023	3040	No	NA	0	2	Not-determined	Genome-fragment		

S3_vs_k141_2528 full	4900	No	NA	1	0	Low-quality	Genome-fragment	11.33	0
S15_extracted_41830	2156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_124784 full	4900	No	NA	1	0	Low-quality	Genome-fragment	3.72	0
S9_vs_k141_3484 full	4901	No	NA	0	1	Low-quality	Genome-fragment	7.34	0
S15_extracted_42168	1180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_42193	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_42323	7078	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_vs_104033 full	4901	No	NA	5	0	Low-quality	Genome-fragment	10.46	0
S15_extracted_42401	2418	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_42659	4050	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_43075	4200	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_extracted_43212	5504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_43372	1493	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S2_vs_k141_12861 full	4901	No	NA	1	0	Low-quality	Genome-fragment	8.4	0
S15_extracted_43574	1325	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_43690	1379	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_extracted_43791	5531	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_extracted_43990	18327	No	NA	0	12	Not-determined	Genome-fragment	NA	0
S15_extracted_44075	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_44123	1162	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_44151	3862	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_36059	4904	No	NA	3	0	Low-quality	Genome-fragment	13.23	0
S15_extracted_44721	4384	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_76731 full	4905	No	NA	6	1	Low-quality	Genome-fragment	12.49	0
S8_vs_k141_37694 full	4905	No	NA	0	2	Low-quality	Genome-fragment	3.65	0
S15_extracted_44485	1489	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_44800	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_38391	4906	No	NA	3	0	Low-quality	Genome-fragment	8.12	0
S15_extracted_45152	1110	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_45174	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_34616 full	4908	No	NA	3	0	Low-quality	Genome-fragment	13.58	0
S17_extracted_k141_172874	4909	No	NA	3	1	Low-quality	Genome-fragment	0.82	0
S15_extracted_45443	1027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_45497	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_45615	1276	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_45691	1112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_45780	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_45879	9588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_45918	1087	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_91914 full	4909	No	NA	3	0	Low-quality	Genome-fragment	13.25	0
S15_extracted_45957	2158	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_46090	2916	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_46182	4551	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S7_vs_102327 full	4909	No	NA	1	0	Low-quality	Genome-fragment	12.56	0
S16_vs_10318 full	4909	No	NA	0	0	Low-quality	Genome-fragment	7.74	0
S15_extracted_46566	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_46717	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_69162	4910	No	NA	4	0	Low-quality	Genome-fragment	8.59	0
S15_extracted_47255	1400	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_47313	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_44072 full	4910	No	NA	1	0	Low-quality	Genome-fragment	12.29	0
S15_extracted_47421	2213	No	NA	4	1	Not-determined	Genome-fragment	NA	0
S15_extracted_47940	3520	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_47960	1209	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_47963	1279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_48368	1688	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_100242 full	4910	No	NA	1	0	Low-quality	Genome-fragment	12.03	0
S15_extracted_48544	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_48585	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_48586	1792	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_102250 full	4911	No	NA	1	0	Low-quality	Genome-fragment	12.87	0
S15_extracted_49180	4359	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_49210	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_49267	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_49507	1133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_49639	4694	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_49812	9340	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S15_extracted_50315	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_50357	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_50471	1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_77252 full	4911	No	NA	0	3	Low-quality	Genome-fragment	2.48	0
S17_extracted_k141_99553	4912	No	NA	0	0	Low-quality	Genome-fragment	8.13	0
S15_extracted_51163	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_33714	4912	No	NA	2	0	Low-quality	Genome-fragment	3.68	0
S12_vs_k141_22241 full	4912	No	NA	3	1	Low-quality	Genome-fragment	2.13	0
S15_extracted_51766	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_51879	1759	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_51920	2345	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_51935	1011	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_46510	4913	No	NA	1	0	Low-quality	Genome-fragment	8.17	0
S15_extracted_52118	3360	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_29177	4913	No	NA	0	0	Low-quality	Genome-fragment	2.92	0
S15_extracted_52231	1247	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_52240	3200	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_109835 full	4918	No	NA	0	0	Low-quality	Genome-fragment	13.37	0
S15_extracted_52369	1131	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_52525	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_52779	1339	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_8388 full	4921	No	NA	0	0	Low-quality	Genome-fragment	11.62	0
S15_extracted_53233	6881	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_53578	3306	No	NA	0	1	Not-determined	Genome-fragment	NA	5.83
S1_extracted_k141_90663	4921	No	NA	0	0	Low-quality	Genome-fragment	16.24	0
S4_extracted_2435	4921	No	NA	12	0	Low-quality	Genome-fragment	NA	0
S15_extracted_54164	4201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_54579	1249	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_54590	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_54733	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_109177	4922	No	NA	1	0	Low-quality	Genome-fragment	2.77	0
S15_vs_6747 full	4922	No	NA	1	1	Low-quality	Genome-fragment	2.71	0
S15_extracted_55041	1178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_42647	4922	No	NA	4	0	Low-quality	Genome-fragment	15.76	0
S15_extracted_55287	4487	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_55400	1182	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_55639	13570	No	NA	6	1	High-quality	High-quality	98.5	0
S15_extracted_55741	1243	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_55747	3396	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_171223	4924	No	NA	5	0	Low-quality	Genome-fragment	16.23	0
S15_extracted_56048	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_56104	2150	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_126627	4926	No	NA	2	0	Low-quality	Genome-fragment	9.62	0
S5_vs_k141_71294 full	4928	No	NA	0	2	Low-quality	Genome-fragment	2.65	0
S12_vs_k141_105781 full	4928	No	NA	0	0	Low-quality	Genome-fragment	2.01	0
S15_extracted_56246	1055	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_56285	2584	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_135877 full	4929	No	NA	3	0	Low-quality	Genome-fragment	4.42	0
S15_extracted_56503	1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_56602	4425	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_56685	1007	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_15536 full	4930	No	NA	0	0	Low-quality	Genome-fragment	10.88	0
S15_extracted_56983	1881	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_57097	1899	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_57135	2168	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_64430 full	4930	Yes	NA	1	1	Low-quality	Genome-fragment	1.36	15.4
S3_extracted_k141_110422	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_57401	4930	No	NA	0	0	Low-quality	Genome-fragment	11.42	0
S15_extracted_57401	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_57660	1591	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_57911	1039	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_33333 full	4930	No	NA	2	0	Low-quality	Genome-fragment	2.97	0
S15_extracted_58117	5963	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_47602 full	4933	No	NA	0	3	Low-quality	Genome-fragment	9.99	0
S10_vs_6393 full	4934	No	NA	0	0	Low-quality	Genome-fragment	10.86	0
S15_extracted_58201	3173	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_38132	4935	No	NA	4	0	Low-quality	Genome-fragment	2.85	0
S15_extracted_58159	1943	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_58329	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_58467	91453	No	NA	24	0	High-quality	High-quality	99.98	0
S15_extracted_58948	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_59049	27951	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S15_extracted_59106	4461	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_1631	4937	No	NA	3	0	Low-quality	Genome-fragment	13.54	0
S11_vs_k141_93274 full	4942	No	NA	1	0	Low-quality	Genome-fragment	2.98	0
S15_extracted_59334	1086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_59350	12904	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_16152 full	4942	No	NA	0	0	Low-quality	Genome-fragment	14.14	0
S15_extracted_59427	1513	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_59593	1142	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_59653	1078	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_59801	1014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_59									

S15_extracted_63774	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_402011[full]	4950	No	NA	0	0	Low-quality	Genome-fragment	13.46	0
S8_extracted_k141_182096	4950	No	NA	0	1	Not-determined	Genome-fragment	4.82	0
S15_extracted_63976	1275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_64018	1912	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_78432	4951	No	NA	3	0	Low-quality	Genome-fragment	22.59	0
S15_extracted_64054	1477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_64190	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_64224	5458	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_64267	2413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_64340	1069	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_64613	1298	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_64686	1104	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_89714	4952	No	NA	11	0	Low-quality	Genome-fragment	16.34	0
S14_extracted_k141_82021	4955	No	NA	2	0	Low-quality	Genome-fragment	12.93	0
S15_extracted_65421	1577	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_65481	1579	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_65538	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_65710	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_2819	4959	No	NA	4	0	Low-quality	Genome-fragment	7.43	0
S15_extracted_65910	1200	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_65925	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_65970	4284	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_21557[full]	4959	No	NA	5	0	Low-quality	Genome-fragment	2.63	0
S7_vs_112026[full]	4960	No	NA	0	1	Low-quality	Genome-fragment	14.04	0
S15_extracted_66331	1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_66620	1494	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_114816[full]	4963	No	NA	0	0	Low-quality	Genome-fragment	10.02	0
S15_extracted_66818	1230	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_27056[full]	4964	No	NA	1	0	Low-quality	Genome-fragment	10.55	0
S15_extracted_66970	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_67293	3158	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_67297	1163	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_67427	4276	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S2_extracted_k141_6427	4964	No	NA	7	0	Low-quality	Genome-fragment	15.17	0
S15_extracted_67626	1201	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_67942	1928	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_68042	1151	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_68280	1231	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_55621	4964	No	NA	1	0	Low-quality	Genome-fragment	9.03	0
S15_extracted_68507	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_100075	4967	No	NA	0	0	Low-quality	Genome-fragment	6.03	0
S15_extracted_68961	1094	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_69205	1445	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_126958	4968	No	NA	0	0	Low-quality	Genome-fragment	2.58	0
S15_extracted_69644	1954	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_69747	2009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_69786	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_60395	4969	No	NA	0	0	Low-quality	Genome-fragment	33.45	0
S15_extracted_70068	1794	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_62346[full]	4972	No	NA	1	0	Low-quality	Genome-fragment	12.03	0
S8_extracted_k141_128212	4972	No	NA	0	0	Low-quality	Genome-fragment	8.43	0
S14_vs_k141_402111[102gene]	4973	No	NA	2	0	Low-quality	Genome-fragment	8.19	0
S7_extracted_65867	4973	No	NA	0	0	Low-quality	Genome-fragment	7.04	0
S15_extracted_70773	1179	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_71204	1246	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_71296	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_71530	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_71583	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_117018	4976	No	NA	5	0	Low-quality	Genome-fragment	14.52	0
S15_extracted_71616	18326	No	NA	7	0	Medium-quality	Genome-fragment	62.04	0
S15_extracted_71676	1734	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_46499	4978	No	NA	0	0	Low-quality	Genome-fragment	17.21	0
S12_vs_k141_185376[full]	4979	No	NA	0	1	Low-quality	Genome-fragment	9.03	0
S15_extracted_72459	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_72533	1137	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_72737	1564	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_79191[full]	4980	No	NA	1	1	Low-quality	Genome-fragment	11.33	0
S15_vs_51001[full]	4981	No	NA	6	0	Low-quality	Genome-fragment	3.71	0
S3_vs_k141_92235[full]	4982	No	NA	6	0	Low-quality	Genome-fragment	13.9	0
S12_extracted_k141_153847	4982	No	NA	0	2	Low-quality	Genome-fragment	2.95	0
S3_vs_k141_57051[full]	4983	No	NA	4	0	Low-quality	Genome-fragment	9.97	0
S16_vs_131665[full]	4984	No	NA	0	1	Low-quality	Genome-fragment	4.4	0
S12_extracted_k141_14525	4984	No	NA	1	0	Low-quality	Genome-fragment	12.4	0
S15_extracted_73424	3511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_73449	3224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_35162[full]	4985	No	NA	2	0	Low-quality	Genome-fragment	3.09	0
S15_extracted_74024	1626	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_74148	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_74228	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_74351	1321	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_74400	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_74449	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_129451	4985	No	NA	0	0	Low-quality	Genome-fragment	7.84	0
S15_extracted_74586	84900	No	NA	12	4	Complete	High-quality	100	0
S5_extracted_k141_99061	4985	No	NA	0	4	Low-quality	Genome-fragment	0.73	0
S15_extracted_74719	1433	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_74903	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_75077	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_75386	1356	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_75433	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_75739	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_extracted_75914	1071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_75917	5130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_75924	185145	No	NA	26	3	Complete	High-quality	100	0
S15_extracted_76063	1088	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_96852[full]	4986	No	NA	0	0	Low-quality	Genome-fragment	11.59	0
S8_vs_k141_59471[full]	4987	No	NA	0	3	Low-quality	Genome-fragment	8.81	0
S15_extracted_76787	1346	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_76884	7142	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S15_extracted_76997	1208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_95374	4988	No	NA	0	1	Low-quality	Genome-fragment	10.73	0
S15_extracted_77240	1860	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_54262[full]	4990	No	NA	1	0	Low-quality	Genome-fragment	11.83	0
S5_extracted_k141_109991	4990	No	NA	0	0	Low-quality	Genome-fragment	12.05	0
S15_extracted_77515	1040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_14071[full]	13007	No	NA	7	0	High-quality	High-quality	98.04	0
S15_vs_17031[full]	40282	No	NA	17	2	High-quality	High-quality	93.75	0
S15_vs_182741[full]	5785	No	NA	9	0	High-quality	High-quality	98.64	0
S15_vs_76390[full]	22356	No	NA	4	0	High-quality	High-quality	97.63	0
S8_extracted_k141_195322	4990	No	NA	0	1	Low-quality	Genome-fragment	7.02	0
S15_vs_76453[full]	4149	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_76554[full]	6740	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_1511[full]	2271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_50245	4991	No	NA	0	0	Low-quality	Genome-fragment	NA	14
S15_vs_3601[full]	2963	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1411561[full]	4991	Yes	NA	4266	1	Low-quality	Genome-fragment	2.68	14.53
S12_vs_k141_179354[full]	4991	No	NA	0	0	Low-quality	Genome-fragment	4.76	0
S15_vs_15901[full]	1454	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_68847	4991	Yes	NA	3665	3	Low-quality	Genome-fragment	4.34	26.57
S15_vs_17341[full]	3041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_13781[full]	3174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_20671[full]	1811	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_4629	4994	No	NA	3	0	Low-quality	Genome-fragment	13.38	0
S7_extracted_2050	4994	No	NA	2	0	Low-quality	Genome-fragment	8.17	0
S7_vs_121375[full]	4994	No	NA	0	1	Low-quality	Genome-fragment	16.93	0
S7_vs_129275[full]	4994	No	NA	0	3	Low-quality	Genome-fragment	7.51	0
S15_vs_36081[full]	57618	Yes	NA	53922	13	High-quality	High-quality	95.21	6.41
S15_vs_39971[full]	3077	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_23837	4996	No	NA	2	1	Low-quality	Genome-fragment	7.24	0
S15_vs_41991[full]	4040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vs_46061[full]	9736	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_183152	4996	No	NA	0	0	Low-quality	Genome-fragment	5.04	0
S5_vs_k141_55427[full]	4998	Yes	NA	777	1	Low-quality	Genome-fragment	0.73	84.45
S16_extracted_116746	4998	Yes	NA	1940	2	Low-quality	Genome-fragment	5.34	61.18
S12_vs_k141_1695491[full]	4998	No	NA	1	0	Low-quality	Genome-fragment	8.39	0
S6_vs_k141_130461[full]	4998	No	NA	4	0	Low-quality	Genome-fragment	12.39	0
S15_vs_53691[full]	1265	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_184171[full]	4999	No	NA	3	0	Low-quality	Genome-fragment	11.64	0
S15_vs_55101[full]	1995	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_44831[full]	5001	No	NA	0	4	Low-quality	Genome-fragment	7.3	0
S15_vs_56341[full]	1221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vs_56361[full]	5256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_487831[full]	5002	Yes	NA	1280	1	Low-quality	Genome-fragment	2.39	74.41
S8_extracted_k141_135163	5003	No	NA	0	6	Low-quality	Genome-fragment	5.61	0
S15_vs_60791[full]	1867	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_vs_61321[full]	5258	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_65943	5004	No							

S15_v3_11207[full]	1741	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_v3_k141_4331[full]	5020	No	NA	0	0	Low-quality	Genome-fragment	9.19	0
S3_v3_k141_100691[full]	5022	No	NA	0	0	Low-quality	Genome-fragment	5.88	0
S15_v3_11435[full]	1218	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_11544[full]	4776	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_18028	5023	No	NA	0	4	Low-quality	Genome-fragment	NA	0
S15_v3_11876[full]	6691	No	NA	0	4	Not-determined	Genome-fragment	NA	3.42
S5_v3_k141_82184[full]	5026	No	NA	0	0	Low-quality	Genome-fragment	8.16	0
S8_v3_k141_127109[full]	5027	No	NA	0	1	Low-quality	Genome-fragment	6.99	0
S15_v3_122174[full]	1337	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_87172	5031	No	NA	4	0	Low-quality	Genome-fragment	NA	11.31
S15_v3_12622[full]	1992	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_12858[full]	2920	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_13285[full]	4424	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_13914[full]	3506	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_v3_13967[full]	2475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_13970[full]	8966	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_14110[full]	3801	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_14252[full]	1553	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_v3_k141_40007[full]	5032	No	NA	1	0	Low-quality	Genome-fragment	3.51	0
S15_v3_14866[full]	3588	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_14882[full]	1435	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_15117[full]	2141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_15196[full]	3974	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_v3_k141_88493[full]	5032	No	NA	3	0	Low-quality	Genome-fragment	2.58	0
S15_v3_15049[full]	1275	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_16134[full]	2199	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_141726	5032	No	NA	4	0	Low-quality	Genome-fragment	14.56	0
S15_v3_16199[full]	1339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_16231[full]	1496	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_42060	5032	No	NA	0	0	Low-quality	Genome-fragment	8.13	0
S15_v3_16367[full]	1317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_v3_k141_21363[full]	5033	No	NA	3	1	Low-quality	Genome-fragment	7.11	0
S15_v3_16619[full]	2715	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_17079[full]	2713	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_17114[full]	1295	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S7_v3_37137[full]	5035	No	NA	5	0	Low-quality	Genome-fragment	11.7	0
S15_v3_17238[full]	29383	No	NA	0	22	Not-determined	Genome-fragment	NA	0
S15_v3_17361[full]	6667	No	NA	6	Not-determined	Genome-fragment	NA	0	
S11_v3_k141_13551[full]	5036	No	NA	1	0	Low-quality	Genome-fragment	13.37	0
S15_v3_17471[full]	1448	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_17598[full]	6008	No	NA	5	Not-determined	Genome-fragment	NA	0	
S15_v3_17664[full]	2837	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_v3_k141_145595[full]	5036	No	NA	0	2	Low-quality	Genome-fragment	7.61	0
S12_extracted_k141_22454	5042	No	NA	2	0	Low-quality	Genome-fragment	9.62	0
S3_v3_k141_122973[full]	5043	No	NA	0	0	Low-quality	Genome-fragment	12.44	0
S3_v3_k141_8414[full]	5044	No	NA	2	0	Low-quality	Genome-fragment	12.72	0
S15_v3_18522[full]	1349	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_18587[full]	5055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_v3_k141_103428[full]	5047	No	NA	0	0	Low-quality	Genome-fragment	11.71	0
S15_v3_18789[full]	2706	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_18949[full]	5125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_v3_k141_22825[full]	5048	No	NA	3	0	Low-quality	Genome-fragment	5.59	0
S3_v3_k141_53674[full]	5050	No	NA	0	3	Low-quality	Genome-fragment	1.68	0
S12_v3_5052[full]	5051	No	NA	0	0	Low-quality	Genome-fragment	10.97	0
S15_v3_19864[full]	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_87601	5052	No	NA	2	0	Low-quality	Genome-fragment	11.05	0
S15_v3_20445[full]	8095	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_20606[full]	1183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_21078[full]	1885	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_21222[full]	1442	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_32223	5052	No	NA	2	1	Low-quality	Genome-fragment	7.82	0
S11_v3_k141_45177[full]	5054	No	NA	3	0	Low-quality	Genome-fragment	12.02	0
S15_v3_21519[full]	2496	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_119377	5055	No	NA	1	0	Low-quality	Genome-fragment	3.12	0
S6_extracted_k141_30192	5055	No	NA	3	0	Low-quality	Genome-fragment	7.48	0
S7_extracted_1945	5057	No	NA	2	0	Low-quality	Genome-fragment	23.11	0
S9_extracted_k141_33193	5058	No	NA	6	0	Low-quality	Genome-fragment	11.69	0
S15_v3_22209[full]	2152	No	NA	2	Not-determined	Genome-fragment	NA	0	
S7_extracted_22121	5058	No	NA	3	0	Low-quality	Genome-fragment	9.17	0
S15_v3_24176[full]	5058	No	NA	1	0	Low-quality	Genome-fragment	6.36	0
S15_v3_23250[full]	2319	No	NA	3	Not-determined	Genome-fragment	NA	0	
S4_v3_VHSorSor_1584-cat_2	5059	Yes	4096	5	1	Low-quality	Genome-fragment	11.07	19.04
S15_v3_24480[full]	6320	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_v3_24792[full]	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_25104[full]	4315	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_v3_25195[full]	2720	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_25291[full]	1235	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_25481[full]	1259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_v3_k141_42784[full]	5060	No	NA	0	2	Low-quality	Genome-fragment	1.8	0
S15_v3_25606[full]	2255	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_25671[full]	9464	No	NA	5	Not-determined	Genome-fragment	NA	0	
S15_v3_26015[full]	4600	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_97842	5067	No	NA	1	0	Low-quality	Genome-fragment	8.08	0
S16_extracted_24240	5067	No	NA	0	1	Low-quality	Genome-fragment	0.44	0
S15_v3_26463[full]	1503	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_99108	5070	No	NA	1	0	Low-quality	Genome-fragment	11.98	0
S5_extracted_k141_140377	5070	No	NA	2	0	Low-quality	Genome-fragment	8.45	0
S15_v3_27251[full]	2413	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_27390[full]	3456	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_18402	5070	No	NA	4	0	Low-quality	Genome-fragment	3.05	0
S15_v3_27510[full]	5748	No	NA	16	2	High-quality	Genome-fragment	92.69	0
S15_v3_27530[full]	1471	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_27682[full]	1088	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_27813[full]	2395	No	NA	1	Not-determined	Genome-fragment	NA	0	
S15_v3_27904[full]	1916	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v3_k141_32896[full]	5071	No	NA	0	1	Low-quality	Genome-fragment	8.9	0
S14_v3_k141_98849[full]	5074	No	NA	2	0	Low-quality	Genome-fragment	11.13	0
S12_v3_k141_57429[full]	5074	No	NA	5	1	Low-quality	Genome-fragment	10.03	0
S15_v3_28329[full]	1197	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_v3_k141_156145[full]	5075	No	NA	0	5	Low-quality	Genome-fragment	16.21	0
S15_v3_29001[full]	1367	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_v3_29487[full]	1865	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_9999	5075	No	NA	0	0	Low-quality	Genome-fragment	11.65	0
S15_v3_29615[full]	2386	No	NA	4	Not-determined	Genome-fragment	NA	0	
S15_v3_29720[full]	9771	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S15_v3_29831[full]	20459	No	NA	0	13	Not-determined	Genome-fragment	NA	0
S15_v3_30158[full]	10952	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S15_v3_30558[full]	3665	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S15_v3_30967[full]	3436	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_v3_k141_126659[full]	5076	No	NA	3	0	Low-quality	Genome-fragment	12.43	0
S15_v3_31155[full]	2655	No	NA	1	Not-determined	Genome-fragment	NA	0	
S15_v3_31246[full]	3305	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_31318[full]	2372	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_31536[full]	5982	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_v3_k141_55043[full]	5078	No	NA	5	0	Low-quality	Genome-fragment	15.39	0
S14_v3_k141_84366[full]	5080	No	NA	2	0	Low-quality	Genome-fragment	13.18	0
S15_v3_k141_17087[full]	5080	No	NA	2	0	Low-quality	Genome-fragment	10.44	0
S9_extracted_k141_24484	5081	No	NA	0	0	Low-quality	Genome-fragment	3.11	0
S15_v3_31946[full]	8133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_32044[full]	1478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_v3_k141_113070[full]	5081	No	NA	0	1	Low-quality	Genome-fragment	5.84	0
S15_v3_32136[full]	5682	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S15_v3_32204[full]	1438	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_39637	5082	No	NA	0	1	Low-quality	Genome-fragment	16.84	0
S15_v3_32803[full]	14911	No	NA	0	10	Not-determined	Genome-fragment	NA	0
S15_v3_32834[full]	2313	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_33087[full]	3070	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_33158[full]	2974	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_33648[full]	7897	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_v3_k141_1064[full]	5083	No	NA	0	0	Low-quality	Genome-fragment	11.78	0
S15_v3_34108[full]	1848	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_v3_34193[full]	2221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_34381[full]	3516	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_v3_121710[full]	5085	No	NA	1	0	Low-quality	Genome-fragment	3.42	0
S15_v3_35445[full]	41163	No	NA	1	13	Medium-quality	Genome-fragment	61.58	0
S5_v3_k141_71009[full]	5086	No	NA	2	1	Low-quality	Genome-fragment	14.52	0
S15_v3_35473[full]	3000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_v3_35544[full]	2199	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_v3_k141_27630[full]	5089	No	NA	4	0	Low-quality	Genome-fragment	11.93	0
S12_v3_k141_44833[full]	5089	No	NA	4	0	Low-quality	Genome-fragment	14.03	0
S15_v3_35861[full]	2383	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_v3_36010[full]	1904	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_v3_k141_77569[full]	5090	No	NA	1	0	Low-quality	Genome-fragment	8.83	0
S15_v3_36194[full]	3261	No	NA	1	Not-determined	Genome-fragment	NA	0	
S9_v3_k141_35724[full]	5092	No	NA	5	0	Low-quality	Genome-fragment	11.78	0
S16_extracted_5									

S14_vo_k141_307641 full	5110	No	NA	1	0	Low-quality	Genome-fragment	8.62	0
S15_vo_426441 full	7479	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_vo_426801 full	2299	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_427251 full	4959	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_428051 full	1280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_438721 full	8695	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_430171 full	11115	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S15_vo_434541 full	1841	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vo_k141_796681 full	5111	No	NA	0	1	Low-quality	Genome-fragment	4.94	0
S15_vo_437091 full	2521	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_438041 full	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_439111 full	44889	Yes	NA	5	5	Medium-quality	Genome-fragment	58.36	24.09
S15_vo_443081 full	4003	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_135627	5111	No	NA	0	2	Low-quality	Genome-fragment	2.29	0
S10_extracted_75424	5111	No	NA	2	0	Low-quality	Genome-fragment	8.08	0
S3_extracted_k141_55879	5112	No	NA	5	0	Genome-fragment	Genome-fragment	12.85	0
S8_extracted_k141_342151	5112	No	NA	4	0	Low-quality	Genome-fragment	16.24	0
S15_vo_453801 full	3086	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_5808	5114	No	NA	0	1	Low-quality	Genome-fragment	2.75	0
S1_vo_k141_29051 full	5115	No	NA	3	0	Low-quality	Genome-fragment	11.47	0
S5_vo_k141_1171401 full	5117	Yes	NA	1	1	Low-quality	Genome-fragment	7.06	8.83
S15_vo_462281 full	4832	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_62013	5119	No	NA	1	0	Low-quality	Genome-fragment	14.57	0
S15_vo_463311 full	1405	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_463361 full	1582	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_463551 full	7793	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S15_vo_464781 full	1053	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_468381 full	1514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vo_k141_1748071 full	5120	No	NA	0	0	Low-quality	Genome-fragment	7.69	0
S15_vo_473161 full	2221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_474021 full	2578	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_116486	5120	No	NA	1	1	Low-quality	Genome-fragment	2.41	0
S15_vo_483321 full	1175	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S10_extracted_16526	5120	No	NA	0	1	Low-quality	Genome-fragment	4.16	0
S15_vo_48631 full	1751	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_486671 full	4095	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_vo_489301 full	1823	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_1564	5120	Yes	NA	4	1	Low-quality	Genome-fragment	10.21	15.1
S15_vo_490041 full	1326	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vo_1506861 full	5121	Yes	NA	1	1	Low-quality	Genome-fragment	2.1	38.9
S15_vo_499931 full	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_149054	5121	No	NA	1	1	Low-quality	Genome-fragment	10.48	0
S8_extracted_k141_102305	5121	No	NA	0	2	Low-quality	Genome-fragment	2.18	0
S15_vo_509041 full	3399	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_509471 full	1570	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_extracted_10730	5122	No	NA	0	4	Low-quality	Genome-fragment	1.57	0
S15_vo_510521 full	6012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_512501 full	1976	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vo_k141_1240081 full	5123	No	NA	0	0	Low-quality	Genome-fragment	12.86	0
S5_vo_k141_53891 full	5124	No	NA	1	1	Low-quality	Genome-fragment	3.32	0
S15_vo_513781 full	4413	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_517801 full	2128	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_vo_517981 full	1895	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_81003	5128	No	NA	0	1	Low-quality	Genome-fragment	10.89	0
S7_vo_1289651 full	5129	No	NA	1	0	Low-quality	Genome-fragment	11.42	0
S15_vo_520111 full	4832	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_extracted_63429	5129	No	NA	3	0	Low-quality	Genome-fragment	9.67	0
S15_vo_523111 full	6981	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S15_vo_524051 full	1107	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_526531 full	5480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vo_k141_1719811 full	5129	No	NA	0	0	Low-quality	Genome-fragment	8.01	0
S14_vo_k141_125401 full	5130	No	NA	1	1	Low-quality	Genome-fragment	13.22	0
S15_vo_532111 full	7418	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vo_k141_39651 full	5131	Yes	NA	1	1	Low-quality	Genome-fragment	2.45	68.99
S16_extracted_29825	5135	Yes	NA	2209	1	Low-quality	Genome-fragment	3.55	56.98
S3_extracted_k141_81004	5136	No	NA	2	0	Low-quality	Genome-fragment	1.57	0
S15_vo_540491 full	2112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_6320	5139	No	NA	7	0	Low-quality	Genome-fragment	13.83	0
S15_vo_540751 full	3242	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S15_vo_547671 full	2094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vo_66571 full	5142	No	NA	0	1	Low-quality	Genome-fragment	9.17	0
S15_vo_550621 full	5182	No	NA	3	1	Not-determined	Genome-fragment	NA	0
S15_vo_550711 full	1726	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_550791 full	1809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_551961 full	1432	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_19843	5143	No	NA	4	0	Low-quality	Genome-fragment	11.67	0
S11_vo_k141_649531 full	5145	No	NA	4	0	Low-quality	Genome-fragment	12.88	0
S15_vo_561121 full	6611	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_vo_k141_1244313 full	5147	No	NA	0	0	Low-quality	Genome-fragment	11.43	0
S15_vo_562721 full	2727	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_569611 full	1330	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_extracted_25589	5147	No	NA	0	0	Low-quality	Genome-fragment	6.83	0
S15_vo_570181 full	1204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_573531 full	3407	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_48299	5147	No	NA	2	0	Low-quality	Genome-fragment	5.44	0
S11_extracted_k141_8926	5148	No	NA	1	0	Low-quality	Genome-fragment	8.99	0
S15_vo_575721 full	1505	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_578911 full	6048	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_extracted_138835	5148	No	NA	2	1	Low-quality	Genome-fragment	0.44	0
S13_vo_1044051 full	5150	No	NA	0	1	Low-quality	Genome-fragment	10.42	0
S15_vo_586291 full	1458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_586381 full	1734	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_588361 full	3926	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_589171 full	1354	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_118253	5150	No	NA	0	0	Low-quality	Genome-fragment	12.23	0
S15_vo_594881 full	3384	No	NA	4	2	Not-determined	Genome-fragment	NA	0
S5_vo_k141_1043971 full	5153	No	NA	4	0	Low-quality	Genome-fragment	11.27	0
S15_vo_597041 full	3285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_600011 full	1372	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vo_k141_273841 full	5154	No	NA	0	2	Low-quality	Genome-fragment	2.83	0
S15_vo_608311 full	3312	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_47333	5159	No	NA	0	0	Low-quality	Genome-fragment	11.98	0
S15_vo_613371 full	2980	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_extracted_77162	5161	No	NA	0	2	Low-quality	Genome-fragment	4.82	0
S9_extracted_k141_48100	5162	No	NA	0	0	Low-quality	Genome-fragment	11.81	0
S5_vo_k141_1125151 full	5166	No	NA	0	0	Low-quality	Genome-fragment	8.63	0
S16_extracted_38959	5169	No	NA	0	4	Low-quality	Genome-fragment	1.43	0
S3_extracted_k141_122054	5171	No	NA	0	2	Low-quality	Genome-fragment	8.86	0
S15_vo_620391 full	9663	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_51011 full	5173	No	NA	0	3	Low-quality	Genome-fragment	4.19	0
S15_vo_621781 full	2164	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_623541 full	1594	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_626381 full	3414	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_extracted_8060	5173	No	NA	0	0	Low-quality	Genome-fragment	12.08	0
S15_vo_620531 full	1128	No	NA	1	1	Low-quality	Genome-fragment	10.39	0
S5_vo_k141_315871 full	5174	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S15_vo_635681 full	1651	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_extracted_2543	5175	No	NA	5	0	Low-quality	Genome-fragment	3.09	0
S15_vo_639171 full	1106	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vo_k141_96151 full	5176	No	NA	3	1	Low-quality	Genome-fragment	14.89	0
S15_vo_639991 full	2062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_1411313 full	5178	No	NA	0	0	Low-quality	Genome-fragment	5.45	0
S3_vo_k141_55401 full	5179	Yes	NA	1127	1	Low-quality	Genome-fragment	1.07	78.24
S15_vo_640431 full	1568	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_640661 full	5779	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S15_vo_642361 full	1925	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_644171 full	7990	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vo_645201 full	1341	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_647141 full	3099	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vo_k141_580071 full	5180	No	NA	2	0	Low-quality	Genome-fragment	8.34	0
S5_extracted_k141_42494	5182	No	NA	3	0	Low-quality	Genome-fragment	8.12	0
S15_vo_652481 full	10971	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S15_vo_1452831 full	5183	No	NA	0	4	Low-quality	Genome-fragment	4.87	0
S15_vo_654281 full	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vo_k141_101621 full	5185	No	NA	0	0	Low-quality	Genome-fragment	9.45	0
S15_vo_659481 full	1362	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_659491 full	3168	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_15698	5185	No	NA	0	0	Low-quality	Genome-fragment	8.51	0
S15_vo_660771 full	1356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_662691 full	1311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_667941 full	1486	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S15_vo_671781 full	2423	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vo_k141_938201 full	5186	No	NA	3	0	Low-quality	Genome-fragment	10.11	0
S4_extracted_24258	5186	No	NA	2	0	Low-quality	Genome-fragment	12.46	0
S15_vo_684181 full	2076	No	NA</						

S15_vx_72793	[full]	1893	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S15_vx_73475	[full]	1943	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S15_vx_73556	[full]	1033	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_73593	[full]	5214	No	NA	2	0	Low-quality	Genome-fragment	NA	8.64	0
S15_vx_73789	[full]	1304	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_74071	[full]	5216	No	NA	3	0	Low-quality	Genome-fragment	NA	8.87	0
S15_vx_74327	[full]	2600	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_154205		5216	No	NA	4	0	Low-quality	Genome-fragment	NA	11.75	0
S3_extracted_k141_68297		5216	No	NA	0	0	Low-quality	Genome-fragment	NA	3.4	0
S15_vx_74463	[full]	3083	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S15_vx_74477	[full]	1465	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_727950	[full]	5217	No	NA	0	0	Low-quality	Genome-fragment	NA	13.44	0
S7_vx_66017	[full]	5218	Yes	3319	1	2	Low-quality	Genome-fragment	NA	9.41	36.39
S7_vx_19007	[full]	5221	No	NA	3	0	Low-quality	Genome-fragment	NA	11.78	0
S15_vx_75474	[full]	12193	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S15_vx_75507	[full]	7610	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_39340		5222	No	NA	0	0	Low-quality	Genome-fragment	NA	5.56	0
S7_extracted_1744		5223	No	NA	1	0	Low-quality	Genome-fragment	NA	10.95	0
S11_extracted_k141_43216		5224	No	NA	0	3	Low-quality	Genome-fragment	NA	2.56	0
S7_extracted_29891		5225	No	NA	2	0	Low-quality	Genome-fragment	NA	8.47	0
S16_vx_82779	[full]	5228	No	NA	0	2	Low-quality	Genome-fragment	NA	7.87	0
S12_vx_k141_162275	[full]	5229	No	NA	0	0	Low-quality	Genome-fragment	NA	12.05	0
S16_vx_165240	[full]	5233	No	NA	0	4	Low-quality	Genome-fragment	NA	1.23	0
S8_extracted_k141_198154		5233	Yes	1470	1	3	Low-quality	Genome-fragment	NA	0.58	71.91
S15_vx_77065	[full]	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S15_vx_77074	[full]	1310	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S15_vx_77154	[full]	18949	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S15_vx_77171	[full]	10593	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S15_vx_77255	[full]	1502	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S15_vx_14765	[0_partial]	11939	No	NA	0	8	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_105404	[full]	5236	No	NA	5	0	Low-quality	Genome-fragment	NA	11.88	0
S15_vx_42979	[0_partial]	21026	No	NA	7	Not-determined	Genome-fragment	NA	6.49	0	
S16_extracted_1044		5236	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
S10_extracted_78527		5237	No	NA	2	0	Low-quality	Genome-fragment	NA	2.35	0
S15_vx_4970	[02gene]	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_118666	[full]	5240	No	NA	0	0	Low-quality	Genome-fragment	NA	14.49	0
S15_vx_7112	[02gene]	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_29633		5241	No	NA	0	1	Low-quality	Genome-fragment	NA	6.64	0
S11_extracted_k141_114042		5243	No	NA	0	0	Low-quality	Genome-fragment	NA	3.81	0
S5_vx_k141_48886	[full]	5245	No	NA	8	0	Low-quality	Genome-fragment	NA	11.33	0
S15_vx_16676	[02gene]	1346	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_61854		5246	No	NA	0	0	Low-quality	Genome-fragment	NA	8.07	0
S15_vx_26294	[02gene]	2955	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_46480	[full]	5248	No	NA	4	0	Low-quality	Genome-fragment	NA	12.53	0
S16_extracted_95174		5248	No	NA	0	1	Low-quality	Genome-fragment	NA	2.34	0
S15_vx_31481	[02gene]	1158	No	NA	3	Not-determined	Genome-fragment	NA	0.43	79.87	
S16_extracted_27890		5250	No	NA	2	0	Low-quality	Genome-fragment	NA	9.11	0
S11_vx_k141_3900	[full]	5253	No	NA	0	4	Low-quality	Genome-fragment	NA	8.13	0
S15_vx_41955	[02gene]	1600	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S9_vx_k141_17112	[full]	5258	No	NA	5	0	Low-quality	Genome-fragment	NA	12.86	0
S15_vx_42837	[02gene]	1032	No	NA	0	0	Not-determined	Genome-fragment	NA	8.7	0
S2_extracted_k141_47221		5258	No	NA	0	0	Low-quality	Genome-fragment	NA	8.34	28.24
S8_vx_k141_63552	[full]	5258	Yes	3773	4	2	Low-quality	Genome-fragment	NA	8.7	0
S17_vx_k141_92886	[full]	5259	No	NA	0	0	Low-quality	Genome-fragment	NA	6.66	0
S2_vx_k141_51993	[full]	5260	Yes	1059	1	3	Low-quality	Genome-fragment	NA	0.43	79.87
S15_vx_55414	[02gene]	1768	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S7_vx_71101	[full]	5260	No	NA	0	4	Low-quality	Genome-fragment	NA	3.77	0
S12_vx_k141_138042	[full]	5261	No	NA	3	0	Low-quality	Genome-fragment	NA	10.03	0
S15_vx_62741	[02gene]	3627	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S14_vx_k141_38076	[full]	5262	No	NA	3	0	Low-quality	Genome-fragment	NA	17.39	0
S11_extracted_k141_52303		5263	No	NA	0	0	Low-quality	Genome-fragment	NA	12.53	0
S11_extracted_k141_130676		5266	Yes	4832	0	1	Low-quality	Genome-fragment	NA	7.63	8.24
S11_extracted_k141_82062		5268	No	NA	4	0	Low-quality	Genome-fragment	NA	13.45	0
S2_extracted_k141_9472		1074	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_21		6073	No	NA	3	Not-determined	Genome-fragment	NA	0	0	
S7_vx_134069	[full]	5268	Yes	2642	1	1	Low-quality	Genome-fragment	NA	3.27	49.85
S2_extracted_k141_2742		1139	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_12202		1145	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_17612		1359	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_6793		1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_vx_k141_41243	[full]	5273	No	NA	3	0	Low-quality	Genome-fragment	NA	5.91	0
S3_vx_k141_30456	[full]	5273	No	NA	0	0	Low-quality	Genome-fragment	NA	12.29	0
S2_extracted_k141_6802		1037	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vx_13161	[full]	5273	No	NA	0	3	Low-quality	Genome-fragment	NA	6.25	0
S2_extracted_k141_17635		1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_8176		2049	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_60		6498	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_107699		5276	Yes	2485	1	2	Low-quality	Genome-fragment	NA	3.76	52.9
S16_vx_4870	[full]	5276	No	NA	0	0	Low-quality	Genome-fragment	NA	17.86	0
S11_vx_k141_39184	[full]	5278	No	NA	2	0	Low-quality	Genome-fragment	NA	7.97	0
S2_extracted_k141_20395		3155	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_20398		1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_17688		1034	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_5478		1297	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S5_vx_k141_102560	[full]	5281	No	NA	2	0	Low-quality	Genome-fragment	NA	3.56	0
S2_extracted_k141_150891		1801	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_2836		1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_98239		5283	No	NA	0	0	Low-quality	Genome-fragment	NA	8.95	0
S2_extracted_k141_6878		1536	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_4130		10094	No	NA	17	1	High-quality	Genome-fragment	NA	100	0
S11_extracted_k141_25071		5286	No	NA	4	0	Low-quality	Genome-fragment	NA	8.18	0
S5_vx_k141_126677	[full]	5286	No	NA	0	0	Low-quality	Genome-fragment	NA	8.42	0
S2_extracted_k141_19073		1351	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_15028		1221	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_16360		1620	No	NA	0	2	Low-quality	Genome-fragment	NA	0	0
S5_vx_k141_6720	[full]	5292	No	NA	0	2	Low-quality	Genome-fragment	NA	0.52	0
S2_extracted_k141_163		1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_1403		1277	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_19089		1177	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_19102		1357	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_20497		1266	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_11720		1411	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_extracted_60225		5294	No	NA	0	2	Low-quality	Genome-fragment	NA	2.4	0
S2_extracted_k141_16420		1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_6950		1188	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_13790		1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_9683		1203	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_vx_k141_7051	[full]	5295	No	NA	0	2	Low-quality	Genome-fragment	NA	2.69	0
S2_extracted_k141_5623		1316	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_12373		2105	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_9726		4231	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_15203		7125	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_32717		5297	No	NA	3	0	Low-quality	Genome-fragment	NA	12.96	0
S7_extracted_28907		5297	No	NA	0	0	Low-quality	Genome-fragment	NA	6.14	0
S2_extracted_k141_9748		1006	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
S17_vx_k141_68732	[full]	5298	No	NA	3	0	Low-quality	Genome-fragment	NA	8.73	0
S2_extracted_k141_9754		1678	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_17850		15371	No	NA	0	0	Medium-quality	Genome-fragment	NA	65.08	0
S2_extracted_k141_230		1272	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_11116		1250	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_12457		1408	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S13_vx_57227	[full]	5298	No	NA	0	1	Low-quality	Genome-fragment	NA	8.07	0
S2_extracted_k141_9797		1037	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_16616		3886	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_7132		3914	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_9830		4453	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_7167		1345	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S2_extracted_k141_11195		1808	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_vx_36599	[full]	5298	No	NA	0	1	Low-quality	Genome-fragment	NA	2.67	0
S2_extracted_k141_9847		1661	No	NA	0	2					

52_extracted_k141_8647	1351	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_8650	1402	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_18295	1297	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_10865[full]	5315	No	NA	1	0	Low-quality	Genome-fragment	NA	11.69
52_extracted_k141_5970	2793	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_8660	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_168017	5316	No	NA	1	0	Low-quality	Genome-fragment	NA	8.48
52_extracted_k141_3305	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_18310	7448	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_16940	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_4739	1065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_145174[full]	5317	No	NA	0	0	Low-quality	Genome-fragment	NA	12.98
52_extracted_k141_8703	2136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_7420	3066	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_135583[full]	5318	No	NA	0	2	Low-quality	Genome-fragment	NA	6.52
52_extracted_k141_20811	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_20815	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_7379[full]	5318	No	NA	2	0	Low-quality	Genome-fragment	NA	12.68
52_extracted_k141_15747	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_19752	1149	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_8758	1374	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_4799	5667	No	NA	0	3	Not-determined	Genome-fragment	NA	0
52_extracted_k141_3356	13599	No	NA	3	0	Complete	High-quality	NA	100
52_extracted_k141_18390	2095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_14311	1103	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_18389[full]	5318	No	NA	1	0	Low-quality	Genome-fragment	NA	14.42
517_vs_k141_8430[full]	5319	No	NA	9	0	Low-quality	Genome-fragment	NA	15.98
52_extracted_k141_14323	1110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_8937	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_12345	5320	No	NA	0	4	Low-quality	Genome-fragment	NA	0.46
512_vs_k141_181158[full]	5320	No	NA	0	1	Low-quality	Genome-fragment	NA	2.47
57_vs_70225[full]	5321	No	NA	0	0	Low-quality	Genome-fragment	NA	12.92
516_extracted_91874	5321	No	NA	0	2	Low-quality	Genome-fragment	NA	1.43
52_extracted_k141_6194	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_118289	5324	No	NA	0	1	Low-quality	Genome-fragment	NA	5.96
52_extracted_k141_18478	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_20910	15926	No	NA	7	0	Medium-quality	Genome-fragment	NA	52.63
51_vs_k141_101263[full]	5325	No	NA	0	3	Low-quality	Genome-fragment	NA	4.16
52_extracted_k141_20917	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_20919	1279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_17072	1529	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_20929	1365	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_14377	13044	No	NA	0	8	Not-determined	Genome-fragment	NA	0
52_extracted_k141_8938	1387	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_2701[full]	5325	No	NA	4	0	Low-quality	Genome-fragment	NA	8.87
55_vs_k141_86201[full]	5326	No	NA	0	0	Low-quality	Genome-fragment	NA	3.43
52_extracted_k141_680	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_17117	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_15893	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_4910	17143	No	NA	8	0	Medium-quality	Genome-fragment	NA	80.99
516_extracted_47809	5326	No	NA	1	0	Low-quality	Genome-fragment	NA	3.51
52_extracted_k141_699	1227	No	NA	1	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_702	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_178087[full]	5328	No	NA	0	3	Low-quality	Genome-fragment	NA	3.54
52_extracted_k141_21018	1818	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_4993	1323	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_63587[full]	5330	No	NA	1	0	Low-quality	Genome-fragment	NA	2.98
52_extracted_k141_3529	1519	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_11373	5332	No	NA	0	0	Low-quality	Genome-fragment	NA	11.29
52_extracted_k141_3549	1128	No	NA	0	2	Not-determined	Genome-fragment	NA	0
515_extracted_11450	5332	No	NA	0	0	Low-quality	Genome-fragment	NA	2.83
52_extracted_k141_791	1207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_9043	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_14509	5819	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_20000	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_60165[full]	5335	No	NA	1	0	Low-quality	Genome-fragment	NA	12.74
51_vs_k141_88317[full]	5335	No	NA	2	0	Low-quality	Genome-fragment	NA	8.97
57_vs_34023[full]	5335	No	NA	0	2	Low-quality	Genome-fragment	NA	2.93
516_extracted_89087	1386	No	NA	0	0	Low-quality	Genome-fragment	NA	2.14
55_extracted_k141_85848	5337	No	NA	2	0	Low-quality	Genome-fragment	NA	12.41
52_extracted_k141_869	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_71601	5337	No	NA	0	0	Low-quality	Genome-fragment	NA	6.96
52_extracted_k141_20040	2627	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_17740	1912	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_897	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_21122	7141	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_26692[full]	5337	No	NA	0	1	Low-quality	Genome-fragment	NA	2.69
516_extracted_106925	5338	No	NA	0	2	Low-quality	Genome-fragment	NA	4.82
512_vs_k141_89685[full]	5338	No	NA	0	0	Low-quality	Genome-fragment	NA	6.26
52_extracted_k141_3700	1604	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_3701	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_21160	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_938	3907	No	NA	0	4	Not-determined	Genome-fragment	NA	0
52_extracted_k141_21184	1268	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_76582	5339	No	NA	0	0	Low-quality	Genome-fragment	NA	8.12
52_extracted_k141_955	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_3780	1257	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_2218	1180	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_57834[full]	5339	No	NA	0	0	Low-quality	Genome-fragment	NA	13.26
52_extracted_k141_2252	2564	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_2254	2452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_2263	1186	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_27741[full]	5342	No	NA	1	0	Low-quality	Genome-fragment	NA	8.59
52_extracted_k141_5142	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_17346	1272	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_16112	1584	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_10330	2830	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_20256	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_14693	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_vs_31929[full]	5343	No	NA	0	2	Low-quality	Genome-fragment	NA	2.44
52_extracted_k141_64623	5345	No	NA	2	0	Low-quality	Genome-fragment	NA	24.25
52_extracted_k141_61500	2029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_17561[full]	5347	No	NA	1	0	Low-quality	Genome-fragment	NA	13.28
52_extracted_k141_9392	1344	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_74008[full]	5352	No	NA	1	0	Low-quality	Genome-fragment	NA	9.61
52_extracted_k141_2305	1331	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_12106	1742	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_5235	1968	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_extracted_k141_6413	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_34204[full]	5354	No	NA	0	1	Low-quality	Genome-fragment	NA	4.5
52_extracted_k141_17420	1476	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_18900	4044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_14808	1505	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_17662	5354	No	NA	5	0	Low-quality	Genome-fragment	NA	15.16
52_extracted_k141_1151	1352	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_71054	5356	No	NA	1	0	Low-quality	Genome-fragment	NA	3.26
52_extracted_k141_3915	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_25972	5356	No	NA	6	0	Low-quality	Genome-fragment	NA	8.9
52_extracted_k141_1212	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_1213	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_1215	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_1217	1540	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_12126	1287	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_18067[full]	5357	Yes	NA	1	3	Low-quality	Genome-fragment	NA	2.53
57_vs_51357[full]	5358	No	NA	1	0	Low-quality	Genome-fragment	NA	6.01
516_vs_42144[full]	5358	No	NA	3	0	Low-quality	Genome-fragment	NA	3.17
52_extracted_k141_4043	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_29636	5360	No	NA	0	1	Not-determined	Genome-fragment	NA	13.66
52_extracted_k141_17583	2777	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_47315[full]	5360	No	NA	0	0	Low-quality	Genome-fragment	NA	10.12
52_extracted_k141_11352	1235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_21511	64083	No	NA	28	0	High-quality	High-quality	NA	97.85
53_extracted_k141_13245	5364	No	NA	0	2	Low-quality	Genome-fragment	NA	2.67
52_extracted_k141_8072	1297	No	NA	0	2	Not-determined	Genome-fragment	NA	9.83
52_extracted_k141_11781	5366	No	NA	1	1	Low-quality	Genome-fragment	NA	1.22
57_vs_31553[full]	5367	Yes	NA	1	3	Low-quality	Genome-fragment	NA	77.98
57_vs_74327[full]	5368	No	NA	0	0	Low-quality	Genome-fragment	NA	10.82
52_extracted_k141_10584	1139	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_6673	1833	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_43067	5368	No	NA	2	0	Low-quality	Genome-fragment	NA	12.9
52_extracted_k141_10750	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_21630	48927	No	NA	24	1	Complete	High-quality	NA	100
52_vs_k141_7306[full]	46830	No	NA	15	1	High-quality	High-quality	NA	100
52_vs_k141_10280[full]	2749	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_vs_k141_21629[full]	2859	No	NA	0	0	Not-d			

512_vs_k141_96093	[full]	5401	No	NA	0	2	Low-quality	Genome-fragment	3.72	0	
52_vs_k141_3343	[full]	2155	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
52_vs_k141_3815	[full]	1124	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_extracted_k141_144561		5402	Yes		1186	1	3	Low-quality	Genome-fragment	1.54	78.05
52_vs_k141_4368	[full]	20983	No	NA	8	0	Medium-quality	Genome-fragment	69.27	0	
57_extracted_33039		5408	No	NA	0	1	Low-quality	Genome-fragment	9.03	0	
512_vs_k141_34975	[full]	5410	No	NA	1	0	Low-quality	Genome-fragment	9.72	0	
57_vs_35941	[full]	5411	No	NA	2	0	Low-quality	Genome-fragment	12.69	0	
55_extracted_k141_29860		5413	No	NA	2	0	Low-quality	Genome-fragment	3.29	0	
516_vs_36527	[full]	5413	No	NA	9	0	Low-quality	Genome-fragment	15.73	0	
516_vs_129215	[full]	5415	No	NA	0	4	Low-quality	Genome-fragment	2.15	0	
59_vs_k141_17471	[full]	5418	No	NA	1	0	Low-quality	Genome-fragment	12.94	0	
52_vs_k141_7225	[full]	1206	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
57_vs_71327	[full]	5419	No	NA	1	0	Low-quality	Genome-fragment	16.31	0	
52_vs_k141_15413	[full]	2915	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
52_vs_k141_14049	[full]	3250	No	NA	1	3	Not-determined	Genome-fragment	NA	0	
514_extracted_k141_69617		5421	No	NA	0	4	Low-quality	Genome-fragment	3.22	0	
516_extracted_67634		5421	No	NA	3	0	Low-quality	Genome-fragment	9.02	0	
52_vs_k141_6528	[full]	6857	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
514_extracted_k141_83755		5425	No	NA	2	0	Low-quality	Genome-fragment	12.01	0	
53_extracted_k141_32609		5425	No	NA	0	1	Low-quality	Genome-fragment	9.93	0	
57_vs_9256	[full]	5426	No	NA	0	0	Low-quality	Genome-fragment	13.95	0	
512_vs_k141_105854	[full]	5426	No	NA	0	3	Low-quality	Genome-fragment	3.84	0	
59_vs_k141_41408	[full]	5429	No	NA	3	0	Low-quality	Genome-fragment	14.1	0	
511_vs_k141_7346	[full]	5430	No	NA	2	1	Low-quality	Genome-fragment	8.45	0	
511_vs_k141_30408	[full]	5430	No	NA	1	0	Low-quality	Genome-fragment	3.33	0	
52_vs_k141_18201	[full]	1880	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
55_extracted_k141_115658		5430	No	NA	5	0	Low-quality	Genome-fragment	17.9	0	
55_vs_k141_51175	[full]	5430	No	NA	1	0	Low-quality	Genome-fragment	13.04	0	
55_vs_k141_143893	[full]	5430	Yes		3844	1	1	Low-quality	Genome-fragment	9.75	29.21
52_vs_k141_18252	[full]	4668	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
52_vs_k141_17375	[full]	2183	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
53_extracted_k141_57934		5431	No	NA	1	0	Low-quality	Genome-fragment	4.06	0	
52_vs_k141_11462	[full]	2096	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_12184	[full]	5433	No	NA	0	1	Low-quality	Genome-fragment	10.35	0	
53_vs_k141_6404	[full]	5435	No	NA	2	0	Low-quality	Genome-fragment	4.24	0	
58_vs_k141_140415	[full]	5435	No	NA	0	4	Low-quality	Genome-fragment	2.81	0	
517_extracted_k141_7897		5436	No	NA	5	0	Low-quality	Genome-fragment	6.92	0	
54_vs_VtkSnrn_2993_cat_2		5436	No	NA	0	0	Low-quality	Genome-fragment	11.91	0	
58_extracted_k141_23657		5436	No	NA	4	0	Low-quality	Genome-fragment	12.16	0	
52_vs_k141_14285	[full]	1492	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
53_extracted_k141_89210		5438	No	NA	0	0	Low-quality	Genome-fragment	17.95	0	
52_vs_k141_8783	[full]	1703	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
512_vs_k141_167667	[full]	5438	No	NA	2	1	Low-quality	Genome-fragment	4.22	0	
58_extracted_k141_143330		5440	No	NA	0	0	Low-quality	Genome-fragment	6.55	0	
513_vs_41376	[full]	5441	No	NA	0	0	Low-quality	Genome-fragment	10.32	0	
512_extracted_k141_176017		5441	No	NA	1	0	Low-quality	Genome-fragment	11.21	0	
55_vs_k141_41734	[full]	5443	No	NA	0	2	Low-quality	Genome-fragment	5.2	0	
52_vs_k141_14331	[full]	8629	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
516_extracted_69016		5444	No	NA	3	0	Low-quality	Genome-fragment	10.7	0	
53_extracted_k141_111357		5445	No	NA	0	0	Low-quality	Genome-fragment	37.88	0	
52_vs_k141_8880	[full]	2138	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
52_vs_k141_4847	[full]	1988	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
514_extracted_k141_22336		5446	No	NA	1	0	Low-quality	Genome-fragment	3.83	0	
514_vs_k141_15215	[full]	5447	No	NA	0	0	Low-quality	Genome-fragment	13.85	0	
511_vs_k141_20987	[full]	5448	No	NA	2	0	Low-quality	Genome-fragment	13.55	0	
52_vs_k141_17146	[full]	2320	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
52_vs_k141_11747	[full]	1458	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
53_extracted_k141_27138		5449	No	NA	0	0	Low-quality	Genome-fragment	9.5	0	
52_vs_k141_7551	[full]	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
52_vs_k141_10256	[full]	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
53_extracted_k141_14778		5450	No	NA	0	0	Low-quality	Genome-fragment	9.58	0	
513_vs_100903	[full]	5454	No	NA	0	2	Low-quality	Genome-fragment	2.68	0	
516_vs_144384	[full]	5455	No	NA	0	2	Low-quality	Genome-fragment	3.67	0	
58_vs_k141_199127	[full]	5456	No	NA	2	0	Low-quality	Genome-fragment	10.74	0	
515_extracted_48444		5457	No	NA	0	0	Low-quality	Genome-fragment	5.49	0	
55_vs_k141_135677	[full]	5461	No	NA	3	0	Low-quality	Genome-fragment	4.91	0	
52_vs_k141_17173	[full]	2658	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
57_vs_27501	[full]	5463	No	NA	0	1	Low-quality	Genome-fragment	3.9	0	
52_vs_k141_5003	[full]	2745	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_186258	[full]	5463	No	NA	0	0	Low-quality	Genome-fragment	12.96	0	
57_vs_121942	[full]	5464	No	NA	0	0	Low-quality	Genome-fragment	3.61	0	
52_vs_k141_10289	[full]	46594	Yes		30604	6	8	Medium-quality	Genome-fragment	56.92	34.32
53_extracted_k141_6126		5467	No	NA	4	0	Low-quality	Genome-fragment	24.93	0	
52_vs_k141_16020	[full]	6517	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
52_vs_k141_9210	[full]	2417	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
52_vs_k141_10306	[full]	12183	No	NA	0	8	Not-determined	Genome-fragment	NA	0	
510_extracted_41714		5468	No	NA	4	0	Low-quality	Genome-fragment	13.11	0	
52_vs_k141_5277	[full]	2038	No	NA	2	0	Not-determined	Genome-fragment	NA	0	
512_vs_k141_160949	[full]	5468	No	NA	2	0	Low-quality	Genome-fragment	21.75	0	
55_extracted_k141_121956		5473	No	NA	3	0	Low-quality	Genome-fragment	15.91	0	
52_vs_k141_5911	[full]	3017	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_extracted_k141_97923		5474	No	NA	1	0	Low-quality	Genome-fragment	8.46	0	
58_vs_k141_68516	[full]	5474	No	NA	4	0	Low-quality	Genome-fragment	12.95	0	
52_vs_k141_17330	[full]	3457	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
513_vs_112051	[full]	5477	No	NA	1	0	Low-quality	Genome-fragment	41	0	
54_extracted_26672		5477	No	NA	0	0	Low-quality	Genome-fragment	13.28	0	
52_vs_k141_4203	[full]	8083	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
52_vs_k141_5166	[full]	1216	No	NA	1	0	Not-determined	Genome-fragment	NA	0	
57_vs_26817	[full]	5478	No	NA	2	0	Low-quality	Genome-fragment	7.07	0	
51_vs_k141_70348	[full]	5480	No	NA	5	0	Low-quality	Genome-fragment	17.05	0	
52_vs_k141_3890	[full]	7550	No	NA	4	0	Not-determined	Genome-fragment	NA	0	
517_vs_k141_83354	[full]	5481	No	NA	1	0	Low-quality	Genome-fragment	5.39	0	
511_vs_k141_43875	[full]	5483	No	NA	4	0	Low-quality	Genome-fragment	15.38	0	
512_vs_k141_123192	[full]	5483	No	NA	7	0	Low-quality	Genome-fragment	9.92	0	
53_vs_k141_113523	[full]	5484	No	NA	1	0	Low-quality	Genome-fragment	7.26	0	
57_vs_45987	[full]	5485	No	NA	4	0	Low-quality	Genome-fragment	11.99	0	
52_vs_k141_6514	[full]	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
52_vs_k141_1207	[full]	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
511_vs_k141_89074	[full]	5486	No	NA	2	0	Low-quality	Genome-fragment	6.79	0	
58_vs_k141_09509	[full]	5486	No	NA	2	1	Low-quality	Genome-fragment	12.99	0	
51_vs_k141_46119	[full]	5487	No	NA	0	0	Low-quality	Genome-fragment	13.72	0	
517_vs_k141_56351	[full]	5490	Yes		2991	1	1	Low-quality	Genome-fragment	1.39	45.52
52_vs_k141_6602	[full]	2093	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
52_vs_k141_10519	[full]	1782	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
52_vs_k141_6628	[full]	8489	No	NA	0	6	Not-determined	Genome-fragment	NA	0	
59_extracted_k141_54278		5491	No	NA	0	0	Low-quality	Genome-fragment	3.16	0	
511_extracted_k141_7178		5491	No	NA	5	0	Low-quality	Genome-fragment	12.16	0	
58_vs_k141_44439	[full]	5491	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
52_vs_k141_20583	[intzme]	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
513_vs_108950	[full]	5493	No	NA	0	3	Low-quality	Genome-fragment	4.72	0	
515_extracted_76253		5493	No	NA	0	0	Low-quality	Genome-fragment	8.35	0	
517_extracted_k141_82261		5495	No	NA	1	0	Low-quality	Genome-fragment	6.83	0	
59_vs_k141_29751	[full]	5496	No	NA	4	1	Low-quality	Genome-fragment	11.54	0	
54_extracted_87		2416	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
54_extracted_93		1144	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
516_vs_50694	[full]	5498	No	NA	0	0	Low-quality	Genome-fragment	13.08	0	
54_extracted_159		1254	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
54_extracted_305		1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
54_extracted_320		10416	No	NA	0	7	Not-determined	Genome-fragment	NA	0	
513_extracted_74508		1540	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
54_extracted_568		5501	No	NA	0	2	Low-quality	Genome-fragment	6.82	0	
53_extracted_k141_89687		6401	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
54_extracted_651		5503	No	NA	0	1	Low-quality	Genome-fragment	3.46	0	
512_vs_k141_138066	[full]	1144	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_extracted_k141_54367		5506	No	NA	1	0	Low-quality	Genome-fragment	5.5	0	
54_extracted_813		5506	No	NA	0	5	Low-quality	Genome-fragment	16.56	0	
59_vs_k141_61245	[full]	6818	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
54_extracted_900		5510	Yes		3611	1	1	Low-quality	Genome-fragment	7.22	34.46
54_extracted_931		3238	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
54_extracted_934		7311	No	NA	0	6	Not-determined	Genome-fragment	NA	0	
54_extracted_938		1494	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
511_vs_k141_79976	[full]	6217	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
53_vs_k141_15749	[full]	5510	No	NA	0	3	Low-quality	Genome-fragment	3.97	0	
54_extracted_1280		5510	No	NA	4	0	Low-quality	Genome-fragment	3.27	0	
54_extracted_1283		3962	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
517_extracted_k141_2850		2449	No</								

S4_extracted_3246	4290	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S10_vs_35850 full	5528	No	NA	0	0	Low-quality	Genome-fragment	NA	11.09
S4_extracted_3272	3324	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_26363	5528	No	NA	3	0	Low-quality	Genome-fragment	NA	18.22
S13_vs_55264 full	5532	No	NA	0	1	Low-quality	Genome-fragment	NA	10.71
S5_vs_k141_126025 full	5532	No	NA	1	0	Low-quality	Genome-fragment	NA	10.67
S4_extracted_3600	1020	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_90803	5532	No	NA	1	0	Low-quality	Genome-fragment	NA	3.39
S16_vs_33661 full	5533	No	NA	1	1	Low-quality	Genome-fragment	NA	12.09
S12_vs_k141_8194 full	5533	No	NA	2	0	Low-quality	Genome-fragment	NA	22.01
S4_extracted_3743	12812	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S16_vs_49701 full	5537	No	NA	1	0	Low-quality	Genome-fragment	NA	13.51
S4_extracted_3876	8073	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_3906	1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_3960	1054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_105379	5539	No	NA	1	1	Low-quality	Genome-fragment	NA	1.53
S11_extracted_k141_97323	5540	No	NA	0	0	Low-quality	Genome-fragment	NA	5.01
S4_extracted_4027	1205	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_75052 full	5540	No	NA	0	0	Low-quality	Genome-fragment	NA	12.35
S12_extracted_97619	5541	No	NA	0	3	Low-quality	Genome-fragment	NA	4.9
S12_vs_k141_167435 full	5543	No	NA	0	0	Low-quality	Genome-fragment	NA	12.92
S9_vs_k141_21657 full	5545	No	NA	0	0	Low-quality	Genome-fragment	NA	13.11
S4_extracted_4244	6019	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_142354 full	5546	No	NA	1	0	Low-quality	Genome-fragment	NA	9.19
S4_extracted_4456	7906	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_24171 full	5547	No	NA	2	0	Low-quality	Genome-fragment	NA	12.93
S4_extracted_4533	2592	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_110263	5548	No	NA	14	0	Low-quality	Genome-fragment	NA	18.25
S5_extracted_k141_130187	5549	No	NA	15	0	Low-quality	Genome-fragment	NA	18.26
S4_extracted_4769	1069	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_116234	5549	No	NA	2	0	Low-quality	Genome-fragment	NA	10.9
S4_extracted_4838	99642	No	NA	12	1	Complete	High-quality	NA	100
S4_extracted_4887	12974	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S4_extracted_4891	43130	No	NA	11	1	Medium-quality	Genome-fragment	NA	64.14
S17_extracted_k141_116050	5550	No	NA	2	1	Low-quality	Genome-fragment	NA	9.14
S4_extracted_5021	55316	No	NA	0	0	Medium-quality	Genome-fragment	NA	66.65
S4_extracted_5070	1266	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_5135	1560	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_5223	3507	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S4_extracted_5315	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_59064	5550	Yes	NA	2044	1	2	Low-quality	Genome-fragment	2.94
S4_extracted_5426	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_8249	5550	No	NA	0	0	Low-quality	Genome-fragment	NA	3.05
S4_extracted_5533	1362	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_extracted_k141_51670	5551	No	NA	0	4	Low-quality	Genome-fragment	NA	2.99
S13_extracted_34458	5553	No	NA	0	3	Low-quality	Genome-fragment	NA	8.45
S4_extracted_5695	5127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_5704	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_168545	5553	No	NA	0	2	Low-quality	Genome-fragment	NA	4.8
S11_vs_k141_72783 full	5555	No	NA	0	0	Low-quality	Genome-fragment	NA	3.61
S5_extracted_k141_83224	5555	No	NA	1	0	Low-quality	Genome-fragment	NA	3.61
S4_extracted_6256	1462	No	NA	1	1	Not-determined	Genome-fragment	NA	9
S7_extracted_16073	5557	No	NA	3	0	Low-quality	Genome-fragment	NA	0
S13_extracted_23010	5559	No	NA	4	0	Low-quality	Genome-fragment	NA	12.28
S13_vs_10400 full	5559	No	NA	0	0	Low-quality	Genome-fragment	NA	10.05
S4_extracted_6616	1360	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_31601 full	5560	No	NA	4	0	Low-quality	Genome-fragment	NA	14.92
S16_vs_27679 full	5560	No	NA	0	2	Low-quality	Genome-fragment	NA	4.15
S16_vs_116757 full	5560	No	NA	0	0	Low-quality	Genome-fragment	NA	13.4
S4_extracted_6713	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_111478 full	5560	Yes	NA	4142	2	2	Low-quality	Genome-fragment	9.1
S13_extracted_101278	5561	No	NA	0	0	Low-quality	Genome-fragment	NA	11.92
S4_extracted_6854	1963	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_6899	2083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_6904	1007	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_28168 full	5561	Yes	NA	3104	1	1	Low-quality	Genome-fragment	8.1
S10_vs_68814 full	5563	No	NA	1	0	Low-quality	Genome-fragment	NA	11.11
S4_extracted_7129	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_95536	5563	No	NA	0	4	Low-quality	Genome-fragment	NA	4.95
S16_extracted_16094	5564	No	NA	8	0	Low-quality	Genome-fragment	NA	18.37
S16_extracted_149543	5564	No	NA	0	4	Low-quality	Genome-fragment	NA	14.53
S3_vs_k141_46862 full	5565	Yes	NA	1426	2	2	Low-quality	Genome-fragment	2.37
S13_vs_129220 full	5566	No	NA	0	0	Low-quality	Genome-fragment	NA	12.41
S1_extracted_k141_80925	5567	No	NA	0	2	Low-quality	Genome-fragment	NA	10.58
S4_extracted_7541	3185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_7629	1114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_1292	5568	Yes	NA	4536	1	2	Low-quality	Genome-fragment	8.46
S14_vs_k141_54431 full	5571	No	NA	1	0	Low-quality	Genome-fragment	NA	10.18
S4_extracted_7734	1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_7828	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S1_vs_k141_114341 full	5572	No	NA	0	3	Low-quality	Genome-fragment	NA	2.63
S15_extracted_30135	5574	No	NA	0	2	Low-quality	Genome-fragment	NA	11.54
S9_vs_k141_28505 full	5576	No	NA	6	0	Low-quality	Genome-fragment	NA	14.73
S8_extracted_k141_18750	5577	No	NA	6	0	Low-quality	Genome-fragment	NA	17.18
S3_extracted_k141_21194	5578	No	NA	0	5	Low-quality	Genome-fragment	NA	2.53
S4_extracted_7965	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_7996	1210	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S4_extracted_8018	3920	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_13616 full	5578	Yes	NA	2378	1	0	Low-quality	Genome-fragment	7.15
S5_vs_k141_143919 full	5578	Yes	NA	4936	1	1	Low-quality	Genome-fragment	14.15
S4_extracted_8231	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_8239	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_52531	5579	No	NA	1	0	Low-quality	Genome-fragment	NA	13.23
S8_extracted_k141_154413	5580	No	NA	1	1	Low-quality	Genome-fragment	NA	17.53
S14_extracted_k141_102870	5581	No	NA	0	0	Low-quality	Genome-fragment	NA	15.03
S3_extracted_k141_109213	5581	No	NA	1	0	Low-quality	Genome-fragment	NA	4.17
S4_extracted_8448	3494	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S4_extracted_8474	11599	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_103703	5583	No	NA	0	1	Low-quality	Genome-fragment	NA	3.05
S1_vs_k141_58904 full	5583	No	NA	3	0	Low-quality	Genome-fragment	NA	9.12
S4_extracted_8497	2180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_879141 full	5583	No	NA	0	1	Low-quality	Genome-fragment	NA	7.63
S8_extracted_k141_1164	5584	No	NA	1	0	Low-quality	Genome-fragment	NA	5.59
S5_extracted_k141_17967	5585	No	NA	8	0	Low-quality	Genome-fragment	NA	25.48
S7_extracted_38239	5586	No	NA	0	0	Low-quality	Genome-fragment	NA	8.51
S3_extracted_k141_101039	5587	No	NA	0	0	Low-quality	Genome-fragment	NA	6.27
S8_extracted_k141_104224	5587	No	NA	0	1	Low-quality	Genome-fragment	NA	13.78
S4_extracted_8998	2009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_9017	31165	No	NA	0	12	Not-determined	Genome-fragment	NA	0
S4_extracted_9039	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_44538	5594	No	NA	1	0	Low-quality	Genome-fragment	NA	8.97
S16_vs_29959 full	5594	Yes	NA	2152	3	0	Low-quality	Genome-fragment	2.49
S11_extracted_k141_48072	5598	No	NA	0	0	Low-quality	Genome-fragment	NA	7.32
S5_extracted_k141_112989	5600	No	NA	0	3	Low-quality	Genome-fragment	NA	5.93
S16_extracted_77948	5601	No	NA	0	0	Low-quality	Genome-fragment	NA	1.51
S4_extracted_9530	1867	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_9637	1497	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_9651	2264	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_41367	5602	No	NA	0	0	Low-quality	Genome-fragment	NA	3.92
S10_extracted_104654	5604	No	NA	4	0	Low-quality	Genome-fragment	NA	13.91
S4_extracted_13842	5606	No	NA	2	0	Low-quality	Genome-fragment	NA	24.01
S4_extracted_9894	1582	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_115502 full	5608	No	NA	0	4	Low-quality	Genome-fragment	NA	12.72
S4_extracted_10200	2315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_10252	1620	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_extracted_11278	5611	No	NA	4	0	Low-quality	Genome-fragment	NA	11.91
S4_extracted_10378	1971	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_155019	5617	No	NA	0	1	Low-quality	Genome-fragment	NA	11.73
S5_vs_k141_134648 full	5618	No	NA	0	0	Low-quality	Genome-fragment	NA	12.66
S4_extracted_10445	4270	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S4_extracted_10506	50427	No	NA	16	0	Complete	High-quality	NA	100
S16_extracted_43986	5621	No	NA	0	2	Low-quality	Genome-fragment	NA	0.5
S12_vs_k141_155672 full	5622	No	NA	0	1	Low-quality	Genome-fragment	NA	13.05
S10_extracted_115577	5626	No	NA	1	0	Low-quality	Genome-fragment	NA	10.3
S4_extracted_10667	1762	No	NA	0	2	Not-determined	Genome-fragment	NA	1.5
S17_extracted_k141_70947	5628	No	NA	0	3	Low-quality	Genome-fragment	NA	0
S4_extracted_10780	6554	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S13_vs_132092 full	5633	No	NA	0	2	Low-quality	Genome-fragment	NA	14.12
S4_extracted_10843	1533	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_vs_VIRSorter_10786-cat_1	5633	No	NA	4	0	Low-quality	Genome-fragment	NA	15.69
S6_vs_k141_48906 full	5633	No	NA	4	0	Low-quality	Genome-fragment	NA	10.94
S11_vs_k141_58905 full	5637	No	NA	1	0	Low-quality	Genome-fragment	NA	12.82
S3_extracted_k141_96314	5637	No	NA	0	0	Low-quality	Genome-fragment	NA	7.14
S6_vs_k141_13074 full	5638	No	NA	0	2	Low-quality	Genome-fragment	NA	5.92
S4_extracted_11093	4004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S4_extracted_11097	17775	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S16_extracted_47990	5640	No	NA	0	0	Low-quality	Genome-fragment	NA	6.85
S4_extracted_11300	1208	No	NA	0	0	Not-determined</			

54_extracted_12936	1113	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_13014	7448	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_extracted_9392	5653	No	NA	0	0	Low-quality	Genome-fragment	NA	5.42
54_extracted_13195	1212	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_67596	5655	Yes	NA	4899	2	1	Low-quality	Genome-fragment	3.2
53_vs_k141_206831[full]	5656	No	NA	1	0	Low-quality	Genome-fragment	NA	11.51
54_extracted_13353	49534	No	NA	25	0	High-quality	Genome-fragment	NA	100
511_vs_k141_652001[full]	5658	No	NA	0	0	Low-quality	Genome-fragment	NA	10.84
54_extracted_13395	21440	No	NA	0	9	Not-determined	Genome-fragment	NA	0
54_extracted_13444	1788	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_vs_15567[full]	5658	No	NA	0	2	Low-quality	Genome-fragment	NA	1.51
54_extracted_13612	3392	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_13627	56749	No	NA	8	0	Medium-quality	Genome-fragment	NA	74.12
54_extracted_13631	1187	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_13682	1517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_21892	5659	No	NA	0	1	Low-quality	Genome-fragment	NA	6.31
54_extracted_13738	1136	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_13759	21084	No	NA	15	0	Medium-quality	Genome-fragment	NA	53.32
54_extracted_13762	10812	No	NA	0	3	Not-determined	Genome-fragment	NA	0
54_extracted_13783	46158	No	NA	0	51	Not-determined	Genome-fragment	NA	0
54_extracted_13831	16727	No	NA	6	0	Medium-quality	Genome-fragment	NA	56.3
57_extracted_49257	5659	No	NA	4	0	Low-quality	Genome-fragment	NA	12.12
516_extracted_112304	5660	No	NA	0	5	Low-quality	Genome-fragment	NA	7.95
54_extracted_13941	1749	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_103264	5661	No	NA	5	0	Low-quality	Genome-fragment	NA	12.99
57_vs_756571[full]	5662	No	NA	0	5	Low-quality	Genome-fragment	NA	12.85
54_extracted_14013	6368	No	NA	0	5	Not-determined	Genome-fragment	NA	0
54_extracted_14033	1470	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_14053	1229	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_48928[full]	5662	No	NA	0	1	Low-quality	Genome-fragment	NA	8.73
58_extracted_k141_182098	5664	No	NA	7	0	Low-quality	Genome-fragment	NA	8.35
54_extracted_14146	4821	No	NA	1	2	Not-determined	Genome-fragment	NA	11.5
517_vs_k141_118152[full]	5666	No	NA	1	0	Low-quality	Genome-fragment	NA	8.57
54_extracted_14229	2005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_14255	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_14340	2887	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_132201[full]	5668	No	NA	0	4	Low-quality	Genome-fragment	NA	9.61
512_vs_k141_574621[full]	5668	No	NA	4	0	Low-quality	Genome-fragment	NA	4.46
512_extracted_k141_143169	5669	No	NA	1	1	Low-quality	Genome-fragment	NA	11.81
55_extracted_k141_140196	5670	No	NA	1	0	Low-quality	Genome-fragment	NA	3.08
54_extracted_14623	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_51287	5672	No	NA	0	1	Low-quality	Genome-fragment	NA	13.44
54_extracted_14772	7354	No	NA	0	4	Not-determined	Genome-fragment	NA	0
54_extracted_14806	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_14876	1886	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_14924	1823	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_33225[full]	5674	No	NA	2	0	Low-quality	Genome-fragment	NA	12.56
54_extracted_15016	1975	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_15031	4345	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_15054	1398	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_495371[full]	5675	No	NA	2	1	Low-quality	Genome-fragment	NA	5.4
54_extracted_15141	1224	No	NA	1	3	Not-determined	Genome-fragment	NA	0
54_extracted_15186	8353	No	NA	0	4	Not-determined	Genome-fragment	NA	0
53_vs_k141_858641[full]	5676	No	NA	0	0	Low-quality	Genome-fragment	NA	3
58_extracted_k141_29704	5676	No	NA	4	0	Low-quality	Genome-fragment	NA	17.54
58_vs_k141_26319[full]	5676	No	NA	0	4	Low-quality	Genome-fragment	NA	12.16
516_vs_70662[full]	5678	No	NA	0	4	Low-quality	Genome-fragment	NA	1.32
512_vs_k141_136959[full]	5678	No	NA	3	0	Low-quality	Genome-fragment	NA	15.46
510_vs_120255[full]	5679	No	NA	0	0	Low-quality	Genome-fragment	NA	11.5
510_extracted_63153	5680	No	NA	1	0	Low-quality	Genome-fragment	NA	13.48
58_vs_k141_183547[full]	5680	No	NA	3	0	Low-quality	Genome-fragment	NA	7.6
54_extracted_16093	5001	No	NA	0	3	Not-determined	Genome-fragment	NA	0
54_extracted_16167	2190	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_85361[full]	5683	No	NA	3	0	Low-quality	Genome-fragment	NA	3.46
54_extracted_16226	1589	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_16239	1045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_vs_k141_15731[full]	5683	No	NA	0	2	Low-quality	Genome-fragment	NA	4.8
517_extracted_k141_66803	5685	No	NA	1	0	Low-quality	Genome-fragment	NA	12.06
54_extracted_16411	1185	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_63296[full]	5685	No	NA	0	0	Low-quality	Genome-fragment	NA	11.75
54_extracted_16485	12964	No	NA	4	0	High-quality	High-quality	NA	94.97
54_extracted_16518	1456	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_16607	2735	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_16707	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_16751	3765	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_16770	6612	No	NA	0	5	Not-determined	Genome-fragment	NA	0
54_extracted_16926	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_16943	1693	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_17150	2027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_4752[full]	5686	No	NA	5	0	Low-quality	Genome-fragment	NA	14.88
54_extracted_17180	1139	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_110926[full]	5688	No	NA	0	0	Low-quality	Genome-fragment	NA	16.63
55_vs_k141_64019[full]	5689	No	NA	6	0	Low-quality	Genome-fragment	NA	16.28
510_vs_50036[full]	5692	No	NA	6	0	Low-quality	Genome-fragment	NA	15.23
54_extracted_17711	3842	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_14419	5693	No	NA	2	0	Low-quality	Genome-fragment	NA	11.91
54_extracted_17948	6590	No	NA	3	0	High-quality	High-quality	NA	96.57
57_extracted_15952	5698	No	NA	0	1	Low-quality	Genome-fragment	NA	7.04
54_extracted_18022	1415	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_18094	1574	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_92952	5698	No	NA	1	0	Low-quality	Genome-fragment	NA	8.96
58_extracted_k141_177316	5700	No	NA	7	0	Low-quality	Genome-fragment	NA	18.8
52_extracted_k141_6520	5701	No	NA	1	0	Low-quality	Genome-fragment	NA	5.94
53_extracted_k141_69384	5702	No	NA	4	0	Low-quality	Genome-fragment	NA	4.75
54_extracted_18184	1113	No	NA	1	2	Not-determined	Genome-fragment	NA	0
54_extracted_18266	10177	No	NA	0	6	Not-determined	Genome-fragment	NA	0
516_extracted_8862	5702	No	NA	0	2	Low-quality	Genome-fragment	NA	2.85
516_vs_12716[full]	5702	No	NA	6	0	Low-quality	Genome-fragment	NA	11.16
54_extracted_18392	1422	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_18437	1244	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_extracted_k141_819	5703	No	NA	8	0	Low-quality	Genome-fragment	NA	18.81
54_extracted_18512	1485	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_37417	5703	No	NA	0	0	Low-quality	Genome-fragment	NA	5.62
57_vs_78496[full]	5704	No	NA	0	3	Low-quality	Genome-fragment	NA	4.77
54_extracted_18549	4402	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_18772	1592	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_18789	1381	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_144798[full]	5705	No	NA	5	0	Low-quality	Genome-fragment	NA	15.38
54_extracted_18803	2845	No	NA	13	0	Medium-quality	Genome-fragment	NA	69.23
57_extracted_15547	5708	Yes	NA	3727	1	1	Low-quality	Genome-fragment	3.37
54_extracted_19014	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_61592[full]	5708	Yes	NA	3377	1	Low-quality	Genome-fragment	NA	9.85
54_extracted_19248	1898	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_19253	1249	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_200021[full]	5710	No	NA	0	0	Low-quality	Genome-fragment	NA	15.74
54_extracted_19282	1848	No	NA	0	2	Not-determined	Genome-fragment	NA	0
515_vs_56979[full]	5710	No	NA	1	1	Low-quality	Genome-fragment	NA	10.92
51_vs_k141_7231[full]	5716	No	NA	3	0	Low-quality	Genome-fragment	NA	13.96
53_vs_k141_36998[full]	5717	No	NA	0	0	Low-quality	Genome-fragment	NA	13.34
59_vs_k141_89695[full]	5718	No	NA	3	0	Low-quality	Genome-fragment	NA	14.1
54_extracted_19785	2124	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_761270[full]	5718	No	NA	0	0	Low-quality	Genome-fragment	NA	13.31
511_vs_k141_45782[full]	5720	No	NA	1	0	Low-quality	Genome-fragment	NA	2.95
54_extracted_20038	3356	No	NA	0	3	Not-determined	Genome-fragment	NA	9.27
55_vs_k141_117601[full]	5722	No	NA	0	1	Low-quality	Genome-fragment	NA	4.92
512_extracted_k141_89572	5722	No	NA	1	1	Low-quality	Genome-fragment	NA	0
54_extracted_20233	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_76094[full]	5723	No	NA	0	0	Low-quality	Genome-fragment	NA	9.32
54_extracted_20440	63073	No	NA	16	3	Medium-quality	Genome-fragment	NA	83.01
54_extracted_20603	1931	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_91118[full]	5725	No	NA	2	0	Low-quality	Genome-fragment	NA	7.1
57_vs_115418[full]	5726	No	NA	0	0	Low-quality	Genome-fragment	NA	15.15
514_extracted_k141_113773	5728	No	NA	4	0	Low-quality	Genome-fragment	NA	12.7
54_extracted_20965	7434	No	NA	0	5	Not-determined	Genome-fragment	NA	0
54_extracted_20981	1979	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_77757[full]	5729	No	NA	1	1	Low-quality	Genome-fragment	NA	3.6
57_vs_110701[full]	5729	No	NA	3	0	Low-quality	Genome-fragment	NA	3.66
515_extracted_27345	5731	No	NA	0	0	Not-determined	Genome-fragment	NA	14.03
54_extracted_21586	4178	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_21744	20906	No	NA	0	8	Not-determined	Genome-fragment	NA	0
54_extracted_21762	3113	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_21768	1783	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63886	5732	No	NA	0	0	Low-quality	Genome-fragment	NA	15.3
55_vs_k141_94328[full]	5738	No	NA	1	0	Low-quality	Genome-fragment	NA	11.39
56_vs_k141_61579[full]	5741	No	NA	0	0	Low-quality	Genome-fragment	NA	3.64
510_vs_50469[full]	5742	Yes	NA	3124	1	3	Low-quality	Genome-fragment	1.96
54_extracted_22153	1099	No	NA	0	1	Not-determined			

54_extracted_23576	12765	No	NA	0	7	Not-determined	Genome-fragment	NA	0
54_extracted_23657	2096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_23691	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_26096	5750	No	NA	0	0	Low-quality	Genome-fragment	4.15	0
56_extracted_k141_10561	5751	No	NA	4	0	Low-quality	Genome-fragment	9.51	0
56_vs_k141_15183 full	5751	No	NA	0	0	Low-quality	Genome-fragment	4.2	0
516_vs_160733 full	5752	No	NA	1	0	Low-quality	Genome-fragment	7.02	0
512_vs_k141_161472 full	5755	No	NA	0	2	Low-quality	Genome-fragment	13.06	0
59_vs_k141_12161 full	5759	No	NA	0	0	Low-quality	Genome-fragment	14.68	0
54_extracted_24145	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_114308 full	5760	No	NA	2	0	Low-quality	Genome-fragment	15.41	0
54_extracted_24283	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_24286	3231	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_24329	2000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_24335	1098	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_24380	1554	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_24408	1007	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_96979 full	5761	No	NA	2	0	Low-quality	Genome-fragment	3.93	0
54_extracted_24445	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_4004 full	5761	No	NA	2	1	Low-quality	Genome-fragment	9.74	0
510_vs_103285 full	5764	No	NA	1	0	Low-quality	Genome-fragment	15.38	0
54_extracted_24572	1980	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_25009	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_93978 full	5767	No	NA	5	0	Low-quality	Genome-fragment	14.12	0
54_extracted_25092	4178	No	NA	0	4	Not-determined	Genome-fragment	NA	0
514_extracted_k141_44049	5769	No	NA	3	0	Low-quality	Genome-fragment	9.89	0
58_vs_k141_198181 full	5769	No	NA	0	4	Low-quality	Genome-fragment	18.42	0
517_extracted_k141_76836	5771	No	NA	0	2	Low-quality	Genome-fragment	0.94	0
54_extracted_25104	2517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_25491	3147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_80836 full	5772	No	NA	0	4	Low-quality	Genome-fragment	1.66	0
54_extracted_25575	1580	No	NA	1	1	Not-determined	Genome-fragment	NA	0
516_vs_16070 full	5773	No	NA	2	0	Low-quality	Genome-fragment	27.39	0
54_extracted_26026	1543	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_26027	1438	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_26065	3670	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_44755 full	5774	No	NA	3	0	Low-quality	Genome-fragment	14.83	0
54_extracted_26208	1037	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_k141_36789	5775	No	NA	2	2	Low-quality	Genome-fragment	5.71	0
54_extracted_26353	1056	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_extracted_59201	5776	No	NA	1	1	Low-quality	Genome-fragment	8.26	27.3
54_extracted_26417	8382	No	NA	9	0	High-quality	Genome-fragment	99.57	0
54_extracted_26472	6555	No	NA	0	3	Not-determined	Genome-fragment	NA	0
517_vs_k141_157485 full	5777	No	NA	0	1	Low-quality	Genome-fragment	5.52	0
54_extracted_26533	12406	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_59312 full	5777	Yes	NA	5092	1	Low-quality	Genome-fragment	13.73	11.86
516_extracted_122713	5779	No	NA	0	2	Low-quality	Genome-fragment	3.45	0
54_extracted_26686	12981	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_26717	2593	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_15778	5782	Yes	NA	2954	2	Low-quality	Genome-fragment	7.39	48.91
54_extracted_26854	1241	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_78283	5782	No	NA	0	0	Low-quality	Genome-fragment	9.32	0
54_extracted_26907	2951	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_102067 full	5783	No	NA	7	0	Low-quality	Genome-fragment	6.72	0
51_extracted_k141_22244	5784	No	NA	4	1	Low-quality	Genome-fragment	10.11	0
514_extracted_k141_74728	5788	No	NA	7	0	Low-quality	Genome-fragment	19.09	0
54_extracted_27861	87384	No	NA	15	2	High-quality	High-quality	100	0
517_extracted_k141_62733	5789	No	NA	0	3	Low-quality	Genome-fragment	1.87	0
54_extracted_28072	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_28126	3268	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_115448 full	5789	No	NA	6	1	Low-quality	Genome-fragment	15.06	0
54_extracted_28429	1589	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_28601	38342	No	NA	22	1	High-quality	High-quality	100	0
512_vs_k141_901 full	5789	No	NA	0	0	Low-quality	Genome-fragment	6.05	0
54_extracted_28710	38383	No	NA	0	4	Not-determined	Genome-fragment	NA	0
54_extracted_28737	1571	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_94034 full	5789	No	NA	0	4	Low-quality	Genome-fragment	5.34	0
512_extracted_k141_13262	5790	No	NA	2	0	Low-quality	Genome-fragment	9.99	0
54_extracted_28900	1630	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_28930	1055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_43614	5792	No	NA	0	2	Low-quality	Genome-fragment	0.5	0
54_extracted_29066	1134	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_34676	5792	No	NA	0	1	Low-quality	Genome-fragment	10.63	0
55_vs_k141_144059 full	5793	No	NA	8	0	Low-quality	Genome-fragment	11.19	0
54_extracted_29380	3357	No	NA	3	1	Not-determined	Genome-fragment	NA	0
516_vs_140522 full	5793	No	NA	1	0	Low-quality	Genome-fragment	7.56	0
54_extracted_29507	8608	No	NA	0	3	Not-determined	Genome-fragment	NA	0
54_extracted_29537	1031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_29770	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_33726 full	5799	No	NA	0	0	Low-quality	Genome-fragment	7.04	0
54_extracted_29964	8011	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_30103	15716	No	NA	0	0	Medium-quality	Genome-fragment	52.71	0
54_extracted_30153	2494	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_30177	1610	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_160975 full	5799	No	NA	4	0	Low-quality	Genome-fragment	3.94	0
53_extracted_k141_43032	5800	No	NA	2	0	Low-quality	Genome-fragment	4.88	0
54_extracted_3252	5805	No	NA	8	0	Low-quality	Genome-fragment	19.13	0
55_vs_k141_26522 full	5807	No	NA	0	0	Low-quality	Genome-fragment	3.48	0
54_extracted_30619	4507	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_97018	5808	No	NA	4	0	Low-quality	Genome-fragment	13.91	0
54_extracted_30700	3331	No	NA	0	4	Not-determined	Genome-fragment	NA	0
517_vs_k141_146268 full	5809	No	NA	0	2	Low-quality	Genome-fragment	2.72	0
54_extracted_30824	1232	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_124148 full	5809	No	NA	0	3	Low-quality	Genome-fragment	1.82	0
54_extracted_30851	1167	No	NA	1	1	Not-determined	Genome-fragment	NA	0
57_extracted_16161	5811	No	NA	1	0	Low-quality	Genome-fragment	10.98	0
58_vs_k141_61776 full	5813	No	NA	1	2	Low-quality	Genome-fragment	8.8	0
55_vs_k141_12987 full	5814	No	NA	1	0	Low-quality	Genome-fragment	9.49	0
510_vs_35904 full	5815	No	NA	1	1	Low-quality	Genome-fragment	11.4	0
512_vs_k141_101552 full	5820	No	NA	0	0	Low-quality	Genome-fragment	10.45	0
54_extracted_31359	1331	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_27142	5821	No	NA	0	1	Low-quality	Genome-fragment	12.37	0
59_extracted_k141_64310	5826	No	NA	2	0	Low-quality	Genome-fragment	2.62	0
54_extracted_31568	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_31625	6270	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_31682	37597	No	NA	22	0	Complete	High-quality	100	0
53_extracted_k141_55170	5826	No	NA	0	1	Low-quality	Genome-fragment	12.52	0
54_extracted_31825	98149	No	NA	14	1	Complete	High-quality	100	0
54_extracted_31841	13611	No	NA	0	4	Not-determined	Genome-fragment	NA	0
54_extracted_31929	4879	No	NA	0	5	Not-determined	Genome-fragment	NA	0
54_extracted_31933	5510	No	NA	0	2	Not-determined	Genome-fragment	NA	0
54_extracted_31973	118464	No	NA	30	2	Complete	High-quality	100	0
54_extracted_31978	56513	No	NA	20	1	Complete	High-quality	100	0
54_extracted_31979	42371	No	NA	17	0	Complete	High-quality	100	0
54_extracted_31981	51582	No	NA	10	1	Complete	High-quality	100	0
54_extracted_31982	33157	No	NA	23	0	Complete	High-quality	100	0
514_extracted_k141_5593	5830	No	NA	0	3	Low-quality	Genome-fragment	20.21	0
54_vs_VIRSorter_31975-circular-cat_1	69179	No	NA	15	5	Medium-quality	Genome-fragment	88.2	0
54_vs_VIRSorter_3022-circular-cat_1	43563	No	NA	10	0	High-quality	High-quality	96.49	0
54_vs_VIRSorter_31916-circular-cat_1	41577	No	NA	19	1	High-quality	High-quality	100	0
54_vs_VIRSorter_3006-cat_1	62793	No	NA	35	2	High-quality	High-quality	100	0
54_vs_VIRSorter_3913-cat_1	25002	No	NA	9	0	Medium-quality	Genome-fragment	55.31	0
58_vs_k141_145905 full	5831	No	NA	4	0	Low-quality	Genome-fragment	9.32	0
512_vs_k141_11222 full	5833	No	NA	1	0	Low-quality	Genome-fragment	31.67	0
513_vs_24210 full	5837	Yes	NA	4167	1	Low-quality	Genome-fragment	6.31	28.61
515_extracted_50876	5839	No	NA	1	0	Low-quality	Genome-fragment	6.14	0
53_extracted_k141_12593	5840	No	NA	1	0	Low-quality	Genome-fragment	3.85	0
511_vs_k141_68133 full	5849	No	NA	0	1	Low-quality	Genome-fragment	13.17	0
54_vs_VIRSorter_11813-circular-cat_2	37678	No	NA	13	3	High-quality	High-quality	100	0
54_vs_VIRSorter_31196-circular-cat_2	44132	No	NA	14	0	High-quality	High-quality	99.71	0
54_vs_VIRSorter_31560-circular-cat_2	48517	No	NA	21	1	High-quality	High-quality	100	0
54_vs_VIRSorter_31977-circular-cat_2	39384	No	NA	19	0	High-quality	High-quality	95.55	0
54_vs_VIRSorter_7386-circular-cat_2	44589	No	NA	16	1	High-quality	High-quality	99.34	0
54_vs_VIRSorter_31171-circular-cat_2	30681	No	NA	15	0	Medium-quality	Genome-fragment	89.39	0
54_vs_VIRSorter_31972-circular-cat_2	37842	No	NA	19	0	High-quality	High-quality	100	0
54_vs_VIRSorter_31976-circular-cat_2	58467	No	NA	18	1	High-quality	High-quality	97.59	0
54_vs_VIRSorter_31980-circular-cat_2	42928	No	NA	23	0	High-quality	High-quality	93.59	0
54_vs_VIRSorter_33190-cat_2	99394	No	NA	11	2	Medium-quality	Genome-fragment	65.21	0
54_vs_VIRSorter_30222-cat_2	87349	No	NA	38	1	High-quality	High-quality	100	0
54_vs_VIRSorter_27316-cat_2	69191	No	NA	41	3	High-quality	High-quality	100	0
54_vs_VIRSorter_4839-cat_2	61401	No	NA	30	1	High-quality	High-quality	98.93	0
54_vs_VIRSorter_3622-cat_2	43660	No	NA	18	0	High-quality	High-quality	92.4	0
54_vs_VIRSorter_15837-cat_2	42134	No	NA	30	0	High-quality	High-quality	97.63	0
54_vs_VIRSorter_16493-cat_2	40455	No	NA	19	0	High-quality	High-quality	99.66	0
54_vs_VIRSorter_21643-cat_2	39545	No	NA	25	0	High-quality</			

58_vs_k141_61253 full	5893 No	NA	1	0	Low-quality	Genome-fragment	7.51	0
56_extracted_k141_37703	3517 No	NA	1	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_102322 full	5894 No	NA	4	0	Low-quality	Genome-fragment	16.87	0
56_extracted_k141_18872	1171 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_16527	1203 No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_44786	1264 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_33017	1066 No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_118214	5895 No	NA	1	0	Low-quality	Genome-fragment	10.16	0
56_extracted_k141_49513	2045 No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_k141_144376 full	5895 No	NA	5	0	Low-quality	Genome-fragment	16.8	0
56_extracted_k141_47166	3360 No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_vs_106735 full	5895 No	NA	0	0	Low-quality	Genome-fragment	7.5	0
56_extracted_k141_47170	1053 No	NA	4	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_47172	1306 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_30673	1218 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45544	1118 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_54238	1048 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_30688	1682 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_42509	1851 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_28305	1136 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_42532	2471 No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_113350	5898 No	NA	3	0	Low-quality	Genome-fragment	15.12	0
56_extracted_k141_33079	2438 No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_15287 full	5898 No	NA	0	1	Low-quality	Genome-fragment	10.95	0
514_vs_k141_87481 full	5899 No	NA	4	0	Low-quality	Genome-fragment	4.59	0
56_extracted_k141_16637	1074 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_16641	1131 No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_75453	5904 No	NA	0	2	Low-quality	Genome-fragment	2.94	0
53_extracted_k141_89817	5906 No	NA	0	0	Low-quality	Genome-fragment	4.42	0
517_vs_k141_68587 full	5907 No	NA	0	0	Low-quality	Genome-fragment	9.32	0
56_extracted_k141_49621	3291 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_3915	3915 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_44894	1337 No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_93715 full	5911 No	NA	4	0	Low-quality	Genome-fragment	12.58	0
56_extracted_k141_28414	1157 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_49629	1260 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_42635	3666 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_14320	1383 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_44926	1073 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_129737 full	5912 No	NA	0	4	Low-quality	Genome-fragment	2.75	0
56_extracted_k141_230	4269 No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_63890 full	5914 No	NA	0	0	Low-quality	Genome-fragment	7.66	0
56_extracted_k141_235	1750 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_44954	2478 No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_252	1018 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31220	1425 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_16699	1053 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31204	2151 No	NA	0	4	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26045	1640 No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_8899	5914 No	NA	8	0	Low-quality	Genome-fragment	14.52	0
56_extracted_k141_4848	5478 No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_182218 full	5915 No	NA	0	0	Low-quality	Genome-fragment	14.69	0
56_extracted_k141_306	1184 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_40241	1603 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_2514	1021 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_40020	3304 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26098	1664 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_7191	1361 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_376	1943 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_52138	2147 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_33283	5785 No	NA	0	5	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45042	1804 No	NA	0	3	Not-determined	Genome-fragment	NA	0
514_vs_k141_55569 full	5916 No	NA	4	0	Low-quality	Genome-fragment	6.1	0
56_extracted_k141_33296	1479 No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_14611 full	5916 No	NA	1	1	Low-quality	Genome-fragment	13.69	0
56_extracted_k141_2640	1415 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_16758	1492 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_4896	2484 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45073	1388 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45077	1627 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38138	2470 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_47738	12508 No	NA	5	0	High-quality	Genome-fragment	100	0
512_vs_k141_11280 full	5921 No	NA	6	0	Low-quality	Genome-fragment	9.87	0
516_vs_126993 full	5926 No	NA	0	1	Low-quality	Genome-fragment	10.64	0
58_vs_k141_21460 full	5928 No	NA	5	0	Low-quality	Genome-fragment	2.99	0
56_extracted_k141_2700	1834 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_9648	2354 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_16788	1370 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26122	1167 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26128	1255 No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_9681	1111 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31393	1641 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_23842	1523 No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_42643 full	5930 Yes	NA	1	3	Low-quality	Genome-fragment	0.49	85.53
56_extracted_k141_3692	1770 No	NA	858	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38192	1152 No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_79290	5933 No	NA	3	0	Low-quality	Genome-fragment	13.26	0
56_extracted_k141_487	2882 No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_58024 full	5933 No	NA	0	0	Low-quality	Genome-fragment	4.44	0
517_vs_k141_87629 full	5936 No	NA	3	0	Low-quality	Genome-fragment	14.65	0
56_extracted_k141_52229	2074 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_47296	4423 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26146	3220 No	NA	0	3	Not-determined	Genome-fragment	NA	0
514_vs_k141_47751 full	5936 No	NA	2	0	Low-quality	Genome-fragment	4.02	0
517_extracted_k141_105335	5941 No	NA	0	0	Low-quality	Genome-fragment	19.58	0
56_extracted_k141_19031	1073 No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_744	5943 No	NA	1	1	Low-quality	Genome-fragment	3.22	0
55_vs_k141_110620 full	5944 No	NA	2	0	Low-quality	Genome-fragment	3.5	0
56_extracted_k141_16858	3925 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_52304	1074 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_42848	3413 No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_2875	1395 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_7275	2273 No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_4960	3934 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_47314	1087 No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_13467 full	5944 Yes	2398	2	1	Low-quality	Genome-fragment	5.85	59.66
56_extracted_k141_19066	1093 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_52410	1768 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_11217	1521 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45179	1228 No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_15559	5947 No	NA	2	0	Low-quality	Genome-fragment	6.67	0
56_extracted_k141_544	1756 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_7330	5279 No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_16923	2193 No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_65757 full	5952 No	NA	0	0	Low-quality	Genome-fragment	3.32	0
56_extracted_k141_33488	1372 No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_65025	5954 No	NA	4	0	Low-quality	Genome-fragment	9.84	0
56_extracted_k141_12270	4446 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_18664	1225 No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_95382	5954 No	NA	3	0	Low-quality	Genome-fragment	9.12	0
56_extracted_k141_2990	2057 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_47395	1317 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_28708	10820 No	NA	0	4	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45228	15593 No	NA	7	0	Medium-quality	Genome-fragment	72.68	0
56_extracted_k141_28721	1149 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_628	1679 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_28722	1147 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_53560	1185 No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_57351 full	5958 No	NA	0	0	Low-quality	Genome-fragment	3.87	0
56_extracted_k141_3011	1415 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_30881	1415 No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_108544 full	5958 No	NA	1	0	Low-quality	Genome-fragment	5.4	0
56_extracted_k141_54296	1152 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_30888	1513 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_40602	1197 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26292	8247 No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_16365	5962 No	NA	7	0	Low-quality	Genome-fragment	17.2	0
56_extracted_k141_16312	3012 No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_21399	5618 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_30915	1397 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_54319	1989 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_3048	1169 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38309	1053 No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_28756	1110 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_194138 full	5964 Yes	4862	1	1	Low-quality	Genome-fragment	10.17	18.48
56_extracted_k141_24103	1004 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38337	2125 No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38342	1603 No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_9893	1236 No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_12448	1061 No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_824	5965 No	NA	3	0	Low-quality	Genome-fragment	21.04	0
53_extracted_k141_51814	5967 No	NA						

56_extracted_k141_7542	4023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_24299	3791	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_39795 full	5981	No	NA	0	0	Low-quality	Genome-fragment	3.67	0
56_extracted_k141_24303	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38404	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45434	2611	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_35894	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_50028	1536	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_89580 full	5981	No	NA	0	0	Low-quality	Genome-fragment	14.61	0
56_extracted_k141_24320	3103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_5212	1219	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_9993	2559	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_35943	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_7585	1902	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_106234	5984	No	NA	0	2	Low-quality	Genome-fragment	3.38	0
56_extracted_k141_47625	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_vs_VIRSorter_29122-ca_2	5986	No	NA	2	0	Low-quality	Genome-fragment	6.85	0
56_extracted_k141_31131	2008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_43077	2478	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_27809	5989	No	NA	2	0	Low-quality	Genome-fragment	8.28	0
56_extracted_k141_35976	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_43086	1113	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_47661	1626	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31202	1314	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_5317	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_23850 full	5991	Yes	656	1	4	Low-quality	Genome-fragment	0.45	89.05
58_extracted_k141_160095	5994	No	NA	1	0	Low-quality	Genome-fragment	4.03	0
57_extracted_23873	5995	No	NA	0	0	Low-quality	Genome-fragment	6.82	0
56_extracted_k141_47725	2125	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_33819	1040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_148924 full	5995	No	NA	5	0	Low-quality	Genome-fragment	14.17	0
56_extracted_k141_33845	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_17337	1581	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45618	44283	No	NA	15	2	Complete	High-quality	100	0
56_extracted_k141_40796	1767	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_40804	1228	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45624	6617	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38485	1162	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31389	1296	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_43093	3239	No	NA	0	6	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26482	1563	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_28992	1075	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_150993 full	5995	No	NA	0	3	Low-quality	Genome-fragment	8.5	0
56_extracted_k141_14882	1900	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_12738	1364	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_24553	16941	No	NA	0	2	Medium-quality	Genome-fragment	79.21	0
56_extracted_k141_45673	1036	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_52844	1105	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_33955	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_24598	1261	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_7802	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_76586	6002	No	NA	0	1	Low-quality	Genome-fragment	4.74	0
56_extracted_k141_24602	1607	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_3969	6004	No	NA	0	0	Low-quality	Genome-fragment	3.67	0
52_vs_k141_17044 full	6004	No	NA	5	0	Low-quality	Genome-fragment	13.96	0
56_extracted_k141_36078	1714	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19264	1811	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_30153	6005	No	NA	4	0	Low-quality	Genome-fragment	13.24	0
56_extracted_k141_10267	1242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_24665	1093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_45809	1151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_17081 full	6006	No	NA	0	0	Low-quality	Genome-fragment	16.25	0
56_extracted_k141_1002	1589	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_10277	1144	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31372	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_34030	1259	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_3435	12140	No	NA	14	0	Medium-quality	Genome-fragment	55.39	0
516_vs_75306 full	6011	No	NA	0	0	Low-quality	Genome-fragment	9.62	0
56_extracted_k141_54176	1335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_3443	1208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38631	5027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_189803 full	6012	No	NA	0	0	Low-quality	Genome-fragment	17.64	0
56_extracted_k141_29134	2798	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_25758 full	6014	No	NA	1	0	Low-quality	Genome-fragment	14.05	0
514_vs_k141_10572 full	6016	No	NA	5	0	Low-quality	Genome-fragment	15.04	0
56_extracted_k141_38642	1800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_40924	3045	No	NA	0	3	Not-determined	Genome-fragment	NA	0
516_vs_45001 full	6016	No	NA	2	0	Low-quality	Genome-fragment	17.32	0
56_extracted_k141_5504	1258	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_36185	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_12801	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_4488	6018	No	NA	0	0	Low-quality	Genome-fragment	3.56	0
56_extracted_k141_34138	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_12818	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19300	3397	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19301	1046	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_21797	1565	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_50235	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_24744	1600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19321	1420	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_76835	6019	No	NA	1	0	Low-quality	Genome-fragment	14.37	0
56_extracted_k141_54689	1685	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_15122	1512	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_36274	6100	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_56403	6019	No	NA	0	0	Low-quality	Genome-fragment	43.34	0
54_extracted_11320	6019	No	NA	2	0	Low-quality	Genome-fragment	8.39	0
56_extracted_k141_34208	7172	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_54747	1851	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_47996	2169	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38772	3128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_10318	1331	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_50309	1176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26613	2103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_26615	1611	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_54781	1027	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31501	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31502	1237	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_104951 full	6020	No	NA	0	3	Low-quality	Genome-fragment	9.24	0
56_extracted_k141_34257	3930	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_10366	2103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_5658	1868	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_56577 full	6021	No	NA	0	0	Low-quality	Genome-fragment	13.31	0
56_extracted_k141_10384	1549	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_41015	1244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_21904	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_10396	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19401	1226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38839	1136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_17685	1251	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_15201	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_3684	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_10469	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_10499	1105	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_15248	1459	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_17722	1821	No	NA	0	3	Not-determined	Genome-fragment	NA	0
516_vs_44217 full	6021	No	NA	0	0	Low-quality	Genome-fragment	13.94	0
53_extracted_k141_109599	6022	No	NA	10	0	Low-quality	Genome-fragment	27.47	0
56_extracted_k141_36344	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38921	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_17763	1763	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_29431	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_8149	2759	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_17774	1170	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_105929 full	6022	No	NA	2	0	Low-quality	Genome-fragment	12.21	0
56_extracted_k141_13334	1145	No	2007	1	1	Not-determined	Genome-fragment	0.93	66.68
514_vs_k141_89604 full	6023	Yes	NA	1	2	Low-quality	Genome-fragment	18.18	0
51_vs_k141_120728 full	6024	No	NA	0	0	Low-quality	Genome-fragment	NA	0
56_extracted_k141_36378	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19464	1139	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_36382	1759	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_29534	1418	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_11848	1256	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_31741	1053	No	NA	0	3	Not-determined	Genome-fragment	NA	0
517_vs_k141_85273 full	6026	No	NA	1	0	Low-quality	Genome-fragment	7.63	0
51_extracted_k141									

56_extracted_k141_34579	1552	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_1341	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_83258 full	6038	Yes	5288	1	1	Low-quality	Genome-fragment	NA	3.37
512_extracted_k141_84301	6041	No	NA	0	0	Low-quality	Genome-fragment	NA	13.93
56_extracted_k141_1156	1377	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_28197	6042	No	NA	5	0	Low-quality	Genome-fragment	NA	10.09
56_extracted_k141_34672	1207	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_15813	6043	No	NA	1	0	Low-quality	Genome-fragment	NA	6.02
511_extracted_k141_15651	6044	No	NA	0	1	Low-quality	Genome-fragment	NA	8.56
517_extracted_k141_101487	6046	No	NA	1	0	Low-quality	Genome-fragment	NA	9.06
57_vs_103336 full	6047	No	NA	3	0	Low-quality	Genome-fragment	NA	9.33
56_extracted_k141_8387	1482	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_46221	1016	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_4092	1355	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_125910 full	6052	No	NA	0	0	Low-quality	Genome-fragment	NA	10.36
56_extracted_k141_18154	1124	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_34713	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_41420	1398	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19624	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_43042 full	6053	No	NA	5	0	Low-quality	Genome-fragment	NA	14.12
59_vs_k141_19806 full	6055	No	NA	0	0	Low-quality	Genome-fragment	NA	14.3
514_vs_k141_58202 full	6058	No	NA	5	0	Low-quality	Genome-fragment	NA	16.29
51_vs_k141_121394 full	6063	No	NA	6	0	Low-quality	Genome-fragment	NA	12.93
56_extracted_k141_13418	1662	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_17948	6064	No	NA	3	0	Low-quality	Genome-fragment	NA	9.09
56_extracted_k141_25268	1184	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_13448	1779	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_41487	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_8537	1886	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_8539	3012	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_extracted_k141_8542	1966	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_13474	1277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_37186	6066	No	NA	6	0	Low-quality	Genome-fragment	NA	18.18
56_extracted_k141_48360	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_15680	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_56489	6067	No	NA	0	0	Low-quality	Genome-fragment	NA	5.1
517_extracted_k141_3772	6071	Yes	5720	1	1	Low-quality	Genome-fragment	NA	10.25
56_extracted_k141_1404	1615	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_4314	1385	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_4329	1139	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_46331	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_76418	6075	No	NA	0	1	Low-quality	Genome-fragment	NA	5.66
56_extracted_k141_25329	1200	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_43699	1365	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19801	4610	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_11536	2112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_3835 full	6075	No	NA	5	0	Low-quality	Genome-fragment	NA	15.99
56_extracted_k141_46370	2245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_61891 full	6076	Yes	2142	0	1	Low-quality	Genome-fragment	NA	4.98
56_extracted_k141_1427	4440	No	NA	0	1	Not-determined	Genome-fragment	NA	64.75
514_vs_k141_102322 full	6079	No	NA	0	1	Low-quality	Genome-fragment	NA	12.18
516_vs_121972 full	6079	No	NA	0	1	Low-quality	Genome-fragment	NA	4.09
56_extracted_k141_29869	1641	No	NA	0	5	Not-determined	Genome-fragment	NA	0
56_extracted_k141_29872	1177	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_15756	3686	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_43718	2840	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_13569	1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_1461	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_21379	2389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_6158	3048	No	NA	0	3	Not-determined	Genome-fragment	NA	0
517_vs_k141_66040 full	6080	No	NA	7	0	Low-quality	Genome-fragment	NA	8.66
56_extracted_k141_53413	2329	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_126748	6080	No	NA	3	0	Low-quality	Genome-fragment	NA	14.19
56_extracted_k141_34881	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_21411	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_55108	1064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_49495	6082	No	NA	0	0	Low-quality	Genome-fragment	NA	14.74
56_extracted_k141_29905	3913	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_105517	6084	No	NA	0	0	Low-quality	Genome-fragment	NA	9.4
58_extracted_k141_182108	6084	No	NA	1	0	Low-quality	Genome-fragment	NA	5.55
51_extracted_k141_23678	6085	No	NA	2	1	Low-quality	Genome-fragment	NA	7.55
56_extracted_k141_27214	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_18334	1839	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_1161 full	6085	No	NA	0	1	Low-quality	Genome-fragment	NA	8.28
56_extracted_k141_41749	1701	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_14440 full	6088	No	NA	7	0	Low-quality	Genome-fragment	NA	14.34
56_extracted_k141_27250	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_34567 full	6090	No	NA	4	0	Low-quality	Genome-fragment	NA	14.25
511_vs_k141_46004 full	6090	No	NA	0	1	Low-quality	Genome-fragment	NA	3.03
56_extracted_k141_46477	1749	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_30051	5045	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_6314	7600	No	NA	0	0	Medium-quality	Genome-fragment	NA	54.72
56_extracted_k141_53575	1094	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_43789	1533	No	NA	0	1	Not-determined	Genome-fragment	NA	0
515_extracted_60789	6091	No	NA	0	1	Low-quality	Genome-fragment	NA	5.61
56_extracted_k141_22536	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_32194	1890	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_55287	1269	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_39221	2079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_32210	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_137562	6095	No	NA	5	0	Low-quality	Genome-fragment	NA	17.14
56_extracted_k141_22561	1345	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_55309	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_55313	1999	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_18408	1314	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_28348 full	6096	No	NA	1	0	Low-quality	Genome-fragment	NA	17.62
56_vs_k141_28260 full	6096	No	NA	6	0	Low-quality	Genome-fragment	NA	17.5
56_extracted_k141_15971	3912	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_19901	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_35001	1319	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_30061 full	6098	No	NA	2	1	Low-quality	Genome-fragment	NA	13.99
56_extracted_k141_35003	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_6425	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_15558	1849	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_36840	1489	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_27917	1384	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_59826 full	6100	No	NA	4	0	Low-quality	Genome-fragment	NA	8.43
58_vs_k141_100049 full	6101	Yes	3215	2	1	Low-quality	Genome-fragment	NA	47.3
511_extracted_k141_78468	6105	No	NA	0	2	Low-quality	Genome-fragment	NA	7.61
56_extracted_k141_6466	1503	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_41951	1011	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_32336	1260	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_16011	1772	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_1370	6105	No	NA	5	0	Low-quality	Genome-fragment	NA	3.72
56_extracted_k141_19943	2773	No	NA	1	0	Not-determined	Genome-fragment	NA	14.53
516_vs_59032 full	6106	No	NA	2	0	Low-quality	Genome-fragment	NA	0
56_extracted_k141_46642	1230	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_31259 full	6109	No	NA	0	0	Low-quality	Genome-fragment	NA	46.76
56_extracted_k141_27389	1747	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_18511	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_27400	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_18533	1088	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_extracted_k141_132600	6112	No	NA	1	0	Low-quality	Genome-fragment	NA	9.91
56_extracted_k141_13855	1273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_4540	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_27438	2476	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_27447	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_27460	1363	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_32402	1688	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_48448	8330	No	NA	0	5	Not-determined	Genome-fragment	NA	0
53_extracted_k141_52075	6113	No	NA	4	0	Low-quality	Genome-fragment	NA	15.03
56_extracted_k141_42096	1020	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_14606 full	6113	No	NA	0	0	Low-quality	Genome-fragment	NA	13.6
57_vs_64421 full	6113	No	NA	1	0	Low-quality	Genome-fragment	NA	3.41
56_extracted_k141_27510	10720	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_27513	1172	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_105180	6113	No	NA	0	4	Low-quality	Genome-fragment	NA	1.99
56_extracted_k141_13990	1047	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_extracted_k141_8845	2818	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_62229 full	6114	No	NA	5	0	Low-quality	Genome-fragment	NA	16.76
516_vs_14307 full	6115	No	NA	3	0	Low-quality	Genome-fragment	NA	4.41
56_extracted_k141_43169	1065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_extracted_k141_53795	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_20043	1195	No	NA	0	0	Not-determined	Genome-fragment	NA</	

56_extracted_k141_32763	1438	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_18726	3232	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_53908	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_55545	1527	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_53946	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_35667	6336	No	NA	0	2	Low-quality	Genome-fragment	NA	12.2	
56_extracted_k141_27567	1646	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_36882	1360	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_8888	19917	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_44089	3965	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_11367	1359	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_21160	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
53_vs_k141_60011[full]	6143	No	NA	0	3	Low-quality	Genome-fragment	NA	3.31	
56_extracted_k141_54014	1740	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
55_vs_k141_31206[full]	6144	No	NA	3	1	Low-quality	Genome-fragment	NA	9.15	
56_extracted_k141_39550	1425	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_39565	1939	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_35305	4759	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_26954	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
59_vs_k141_33485[full]	6146	No	NA	1	2	Low-quality	Genome-fragment	NA	3.24	
57_extracted_102256	6147	No	NA	4	0	Low-quality	Genome-fragment	NA	21.53	
56_extracted_k141_20242	1215	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_46795	7359	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_1808	1592	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
514_extracted_k141_112874	6149	No	NA	0	0	Low-quality	Genome-fragment	NA	13.82	
56_extracted_k141_36982	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_25680	4727	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_27662	1530	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_46849	8502	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_25696	1461	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_54152	1494	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
516_extracted_100394	6151	No	NA	0	1	Low-quality	Genome-fragment	NA	14.48	
56_extracted_k141_25710	4050	No	NA	6	0	High-quality	High-quality	100	0	
56_extracted_k141_16352	1283	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_vs_k141_3652[full]	6151	No	NA	0	1	Low-quality	Genome-fragment	NA	9.86	
56_extracted_k141_39655	2643	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_23401	6183	No	NA	0	7	Not-determined	Genome-fragment	NA	0	
53_vs_k141_120071[full]	6153	No	NA	1	0	Low-quality	Genome-fragment	NA	14.85	
56_extracted_k141_30538	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_48930	1253	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_39710	1447	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_55663	1093	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_25800	1091	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_55668	1161	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_44262	1882	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
512_vs_k141_27528[full]	6153	Yes	NA	3561	0	Low-quality	Genome-fragment	NA	2.18	
56_extracted_k141_55690	6525	No	NA	0	4	Not-determined	Genome-fragment	NA	42.13	
56_extracted_k141_25838	1365	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_48991	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_25844	7701	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
511_extracted_k141_78700	6154	No	NA	3	0	Low-quality	Genome-fragment	NA	17.71	
512_vs_k141_186405[full]	6154	No	NA	0	1	Low-quality	Genome-fragment	NA	11.66	
56_extracted_k141_23519	1465	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_55753	1332	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_16426	1554	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_20447	2271	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_16436	1242	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_8985	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_1836	1308	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_9057	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_37216	1106	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_39912	1311	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
57_vs_32626[full]	6156	No	NA	0	2	Low-quality	Genome-fragment	NA	14.37	
56_extracted_k141_39930	1332	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_9076	4578	No	NA	4	4	Not-determined	Genome-fragment	NA	0	
57_vs_69678[full]	6157	No	NA	5	0	Low-quality	Genome-fragment	NA	17.1	
56_extracted_k141_9090	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
516_vs_55718[full]	6159	No	NA	0	6	Low-quality	Genome-fragment	NA	4.24	
56_extracted_k141_9144	1154	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
512_vs_k141_151923[full]	6160	No	NA	0	2	Low-quality	Genome-fragment	NA	1.76	
56_extracted_k141_55825	1614	No	NA	0	1	Not-determined	Genome-fragment	NA	10.7	
510_vs_51623[full]	6164	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
56_extracted_k141_55834	1334	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_91478	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_2059	2954	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
51_vs_k141_39109[full]	6167	No	NA	2	0	Low-quality	Genome-fragment	NA	10.72	
56_extracted_k141_49197	1145	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_27700	3026	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_27708	3319	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_55924	1714	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_vs_k141_24590[full]	6169	Yes	NA	3937	4	1	Low-quality	Genome-fragment	NA	8.77
56_extracted_k141_55967	1557	No	NA	0	0	Not-determined	Genome-fragment	NA	36.18	
57_vs_72610[full]	6171	No	NA	3	0	Low-quality	Genome-fragment	NA	17.11	
56_extracted_k141_51177	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_49303	2710	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_49304	2018	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
516_extracted_93732	6171	Yes	NA	4553	2	1	Low-quality	Genome-fragment	NA	2.4
56_extracted_k141_37391	1152	No	NA	0	0	Not-determined	Genome-fragment	NA	26.22	
515_extracted_34508	6173	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
56_extracted_k141_56026	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	6.19	
58_extracted_k141_43823	6173	No	NA	0	0	Low-quality	Genome-fragment	NA	6.18	
511_vs_k141_67735[full]	6174	No	NA	0	0	Low-quality	Genome-fragment	NA	10.67	
511_extracted_k141_18830	6176	No	NA	0	4	Low-quality	Genome-fragment	NA	4.94	
56_extracted_k141_40036	1394	No	NA	0	1	Not-determined	Genome-fragment	NA	13.92	
55_vs_k141_17315[full]	6177	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
56_extracted_k141_9372	2376	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_20676	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_51334	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_51429	1157	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_37591	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_51496	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_37630	2945	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_56237	2674	No	NA	0	6	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_56240	7147	No	NA	0	4	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_56246	5315	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_37654	2497	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_37665	1299	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_vs_k141_140930[full]	6177	No	NA	2	0	Low-quality	Genome-fragment	NA	7.34	
56_extracted_k141_20834	2277	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_51615	1412	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_27930	1019	No	NA	0	1	Not-determined	Genome-fragment	NA	16.06	
51_vs_k141_73809[full]	6179	No	NA	0	0	Low-quality	Genome-fragment	NA	17.71	
514_vs_k141_104144[full]	6182	No	NA	1	1	Low-quality	Genome-fragment	NA	16.01	
56_extracted_k141_51669	1433	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_56256	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_extracted_k141_21017	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
53_vs_k141_66500[full]	6182	No	NA	0	1	Low-quality	Genome-fragment	NA	4.15	
56_extracted_k141_56450	4601	No	NA	0	3	Not-determined	Genome-fragment	NA	17.02	
55_vs_k141_62217[full]	6184	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
56_extracted_k141_28243	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	100	
56_extracted_k141_56484	47845	No	NA	27	1	Complete	High-quality	100	0	
513_vs_54827[full]	6186	No	NA	1	0	Low-quality	Genome-fragment	NA	6.73	
56_extracted_k141_56486	107433	No	NA	18	4	Complete	High-quality	100	0	
57_extracted_59125	6186	No	NA	6	0	Low-quality	Genome-fragment	NA	3.53	
56_vs_k141_13886[full]	38613	No	NA	10	1	High-quality	High-quality	100	0	
56_vs_k141_56485[full]	40038	No	NA	22	0	High-quality	High-quality	95.95	0	
56_vs_k141_56490[full]	35374	No	NA	24	2	High-quality	High-quality	100	0	
56_vs_k141_56491[full]	45642	No	NA	26	0	High-quality	High-quality	100	0	
56_vs_k141_56492[full]	45676	No	NA	13	0	High-quality	High-quality	93.65	0	
56_vs_k141_56493[full]	13326	No	NA	2	1	High-quality	High-quality	91.72	0	
56_vs_k141_56496[full]	49540	No	NA	20	0	High-quality	High-quality	100	0	
56_vs_k141_56498[full]	13635	No	NA	15	1	High-quality	High-quality	96.19	0	
56_vs_k141_51844[full]	1681	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
56_vs_k141_51846[full]	2974	No	NA	0	2	Not-determined	Genome-fragment	NA	14.42	
55_extracted_k141_124473	6181	No	NA	5	0	Low-quality	Genome-fragment	NA	8.68	
517_vs_k141_149224[full]	6192	No	NA	0	0	Low-quality	Genome-fragment	NA	0	
56_vs_k141_23612[full]	1461	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
512_vs_k141_447[full]	6194	No	NA	3	0	Low-quality	Genome-fragment	NA	14.09	
53_vs_k141_46149[full]	6196	No	NA	4	0	Low-quality	Genome-fragment	NA	10.26	
56_vs_k141_30651[full]	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
52_vs_k141_14056[full]	6199	No	NA	1	0	Low-quality	Genome-fragment	NA	15.08	
56_vs_k141_58[full]	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
513_vs_7689[full]	6201	No	NA	0	2	Low-quality	Genome-fragment	NA	10.95	
56_vs_k141_24241[full]	4170	No	NA							

516_vs_201341[full]	6235	No	NA	0	0	Low-quality	Genome-fragment	6.32	0
56_vs_k141_16671[full]	1963	No	NA	2	2	Not-determined	Genome-fragment	NA	0
516_vs_1457451[full]	6235	No	NA	0	0	Low-quality	Genome-fragment	NA	16.43
56_vs_k141_23659[full]	1168	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_2441[full]	5109	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_17949[full]	1930	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_23667[full]	1474	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_26013[full]	5361	No	NA	0	4	Not-determined	Genome-fragment	NA	0
514_extracted_k141_106866	6236	No	NA	0	0	Low-quality	Genome-fragment	3.99	0
56_vs_k141_37967[full]	2100	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_65251[full]	6237	No	NA	1	0	Low-quality	Genome-fragment	45.28	0
56_vs_k141_40228[full]	5067	No	NA	3	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_11900[full]	4802	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_55098[full]	6237	No	NA	1	0	Low-quality	Genome-fragment	4.04	0
58_vs_k141_57484[full]	6241	No	NA	2	1	Low-quality	Genome-fragment	10.35	0
56_vs_k141_2482[full]	2675	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_2861[full]	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_37866[full]	3238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_37989[full]	2286	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_54163[full]	6243	No	NA	0	1	Low-quality	Genome-fragment	11.34	0
516_extracted_14128	6243	No	NA	0	2	Low-quality	Genome-fragment	21.18	0
55_extracted_k141_60260	6244	Yes	5189	1	2	Low-quality	Genome-fragment	1.98	16.9
511_vs_k141_11386[full]	6245	No	NA	3	0	Low-quality	Genome-fragment	17.78	0
517_extracted_k141_70935	6246	No	NA	1	0	Low-quality	Genome-fragment	3.39	0
512_extracted_k141_159642	6246	No	NA	2	0	Low-quality	Genome-fragment	10.41	0
56_vs_k141_34700[full]	6246	No	NA	1	0	Low-quality	Genome-fragment	12.19	0
53_extracted_k141_85523	6248	Yes	4864	1	1	Low-quality	Genome-fragment	12.51	22.15
56_vs_k141_21312[full]	1731	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_45011[full]	4236	No	NA	0	3	Not-determined	Genome-fragment	NA	0
517_extracted_k141_30738	6258	No	NA	2	0	Low-quality	Genome-fragment	10.32	0
53_extracted_k141_28514	6267	No	NA	0	5	Low-quality	Genome-fragment	3.25	0
517_vs_k141_11440[full]	6273	Yes	2990	1	2	Low-quality	Genome-fragment	1.39	52.34
56_vs_k141_33255[full]	3657	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_9609[full]	2228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_40295[full]	2441	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_4021[full]	1436	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_33315[full]	1526	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_47236[full]	2032	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_101918	6273	No	NA	1	1	Low-quality	Genome-fragment	9.91	0
59_vs_k141_63884[full]	6274	No	NA	7	0	Low-quality	Genome-fragment	17.14	0
56_vs_k141_12058[full]	3552	No	NA	0	4	Not-determined	Genome-fragment	NA	2.93
512_vs_k141_134821[full]	6277	No	NA	0	4	Low-quality	Genome-fragment	NA	0
56_vs_k141_33333[full]	2303	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_23792[full]	1466	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_12068[full]	4471	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_45029[full]	6277	No	NA	0	0	Low-quality	Genome-fragment	NA	15.87
56_vs_k141_4930[full]	7202	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_12078[full]	1380	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_28543[full]	3329	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_extracted_k141_70347	6278	No	NA	0	2	Low-quality	Genome-fragment	5.68	0
56_vs_k141_35580[full]	2802	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_12471[full]	2962	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_47282[full]	1499	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_10778[full]	6282	No	NA	0	0	Low-quality	Genome-fragment	15.72	0
58_vs_k141_40312[full]	6286	No	NA	6	0	Low-quality	Genome-fragment	15.09	0
511_vs_k141_13439[full]	6288	No	NA	0	0	Low-quality	Genome-fragment	13.59	0
57_vs_61686[full]	6291	No	NA	2	0	Low-quality	Genome-fragment	10.76	0
511_vs_k141_16441[full]	6293	No	NA	1	1	Low-quality	Genome-fragment	15.1	0
53_extracted_k141_66761	6294	No	NA	0	0	Low-quality	Genome-fragment	4.11	0
516_extracted_159246	6294	No	NA	6	0	Low-quality	Genome-fragment	17.09	0
56_vs_k141_27591[full]	1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_12275[full]	30882	No	NA	3	3	Not-determined	Genome-fragment	NA	0
54_vs_VIRSorter_24249-cat_2	6294	No	NA	1	0	Low-quality	Genome-fragment	14.39	0
56_vs_k141_33438[full]	2797	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_extracted_k141_29671	6295	No	NA	2	0	Low-quality	Genome-fragment	8.15	0
58_extracted_k141_5343	6297	No	NA	1	1	Low-quality	Genome-fragment	19.3	0
57_vs_77781[full]	6299	No	NA	2	0	Low-quality	Genome-fragment	18.62	0
56_vs_k141_38220[full]	5353	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_45184[full]	3256	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_154361[full]	6299	No	NA	5	0	Low-quality	Genome-fragment	16.18	0
53_extracted_k141_24799	6301	No	NA	0	1	Low-quality	Genome-fragment	6.1	0
56_vs_k141_7282[full]	1089	No	NA	1	1	Not-determined	Genome-fragment	NA	11.49
516_extracted_128446	6303	No	NA	0	1	Low-quality	Genome-fragment	NA	0
56_vs_k141_16898[full]	1807	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_14586[full]	1217	No	NA	0	0	Low-quality	Genome-fragment	NA	6.26
51_extracted_k141_120978	6304	No	NA	0	0	Low-quality	Genome-fragment	NA	3.63
58_extracted_k141_86789	6305	No	NA	0	0	Low-quality	Genome-fragment	NA	14.49
59_vs_k141_70570[full]	6311	Yes	5678	4	0	Low-quality	Genome-fragment	6.37	10.03
59_vs_k141_56166[full]	6311	Yes	5678	1	3	Low-quality	Genome-fragment	10.99	0
51_extracted_k141_27563	6312	No	NA	7	0	Low-quality	Genome-fragment	3.67	0
53_extracted_k141_115700	23415	No	NA	1	0	Low-quality	Genome-fragment	62.87	0
56_vs_k141_38200[full]	4622	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_47349[full]	6313	No	NA	4	0	Low-quality	Genome-fragment	13.2	0
56_vs_k141_119121[full]	6313	No	NA	4	1	Low-quality	Genome-fragment	5.76	0
57_vs_28338[full]	1306	No	NA	1	0	Not-determined	Genome-fragment	NA	20.17
56_vs_k141_29671[full]	1306	No	NA	0	3	Low-quality	Genome-fragment	NA	100
53_extracted_k141_103601	6316	No	NA	0	10	Complete	High-quality	100	40.67
56_vs_k141_5784[full]	59903	Yes	35541	13	5	Low-quality	Genome-fragment	10.35	35.21
59_vs_k141_11225[full]	6320	No	NA	5	3	Low-quality	Genome-fragment	9.24	0
55_vs_k141_93553[full]	6322	Yes	4096	1	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_42909[full]	1110	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_17571[full]	2536	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_29931[full]	2657	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_38276[full]	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_56151[full]	6324	No	NA	0	1	Low-quality	Genome-fragment	14.2	0
56_vs_k141_33534[full]	5242	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_7394[full]	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_40592[full]	2966	No	NA	0	2	Not-determined	Genome-fragment	NA	8.23
56_vs_k141_50287[full]	5178	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_146000[full]	6328	No	NA	0	1	Low-quality	Genome-fragment	NA	0
56_vs_k141_38290[full]	1400	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_12596[full]	2606	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_26294[full]	2562	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_35588[full]	1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_115720	6330	No	NA	0	0	Low-quality	Genome-fragment	11.89	0
56_vs_k141_12395[full]	4557	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_extracted_67691	6332	No	NA	2	0	Low-quality	Genome-fragment	9.84	0
56_vs_k141_13604[full]	3016	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_164439[full]	6333	No	NA	0	0	Low-quality	Genome-fragment	8.24	0
513_extracted_4234	6338	No	NA	3	1	Low-quality	Genome-fragment	5.81	0
515_extracted_46384	6339	No	NA	1	1	Low-quality	Genome-fragment	3.44	0
56_vs_k141_38334[full]	3630	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_76731[full]	6340	No	NA	0	3	Low-quality	Genome-fragment	3.94	0
58_vs_k141_115471[full]	6342	No	NA	0	4	Low-quality	Genome-fragment	5.58	0
58_extracted_k141_202914	6342	No	NA	0	0	Low-quality	Genome-fragment	20.07	0
510_extracted_32563	6344	No	NA	0	5	Low-quality	Genome-fragment	2.54	0
52_extracted_k141_9105	6346	No	NA	2	0	Low-quality	Genome-fragment	15.17	0
511_extracted_k141_5967	6348	No	NA	0	0	Low-quality	Genome-fragment	16.16	0
56_vs_k141_50781[full]	1951	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_182411[full]	6349	No	NA	0	3	Low-quality	Genome-fragment	4.67	0
513_extracted_46588	6352	No	NA	2	0	Low-quality	Genome-fragment	10.66	0
58_extracted_k141_82754	6352	No	NA	0	2	Low-quality	Genome-fragment	0.75	0
56_vs_k141_38360[full]	6968	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_79911[full]	6358	No	NA	6	0	Low-quality	Genome-fragment	13.88	0
510_extracted_91757	6359	No	NA	0	1	Low-quality	Genome-fragment	10.69	0
56_vs_k141_54409[full]	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_26351[full]	3142	No	NA	0	3	Not-determined	Genome-fragment	NA	0
510_extracted_91547	6362	No	NA	0	0	Low-quality	Genome-fragment	NA	14.31
56_vs_k141_7433[full]	2134	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_127813[full]	6365	No	NA	6	0	Low-quality	Genome-fragment	13.9	0
58_extracted_k141_115879	6366	No	NA	0	1	Low-quality	Genome-fragment	9.66	0
56_vs_k141_43001[full]	2081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_26370[full]	2932	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_21458[full]	2485	No	NA	0	0	Not-determined	Genome-fragment	NA	5.99
53_extracted_k141_110730	6372	No	NA	2	0	Low-quality	Genome-fragment	14.7	0
55_vs_k141_17317[full]	6372	No	NA	2	0	Low-quality	Genome-fragment	11.78	0
57_vs_37977[full]	6372	No	NA	0	1	Low-quality	Genome-fragment	9.15	0
55_vs_k141_35559[full]	6373	No	NA	1	1	Low-quality	Genome-fragment	11.99	0
512_vs_k141_20993[full]	6375	No	NA	0	1	Low-quality	Genome-fragment	NA	0
56_vs_k141_31025[full]	1550	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_34010[full]	6376	No	NA	5	0	Low-quality	Genome-fragment	11.07	0
58_vs_k141_12596[full]	6380	No	NA	1	1	Low-quality			

S3_extracted_k141_26896	6408	No	NA	1	0	Low-quality	Genome-fragment	9.94	0
S5_vs_k141_126051[full]	7882	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_229961[full]	6412	No	NA	2	0	Low-quality	Genome-fragment	16.32	0
S11_extracted_k141_75658	6414	No	NA	3	0	Low-quality	Genome-fragment	8.23	0
S6_vs_k141_407621[full]	2677	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_477001[full]	1275	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S16_extracted_55714	6414	No	NA	1	1	Low-quality	Genome-fragment	7.2	0
S6_vs_k141_76941[full]	2267	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_99183	6414	No	NA	7	0	Low-quality	Genome-fragment	8.18	0
S13_vs_936021[full]	6417	No	NA	0	1	Low-quality	Genome-fragment	11.95	0
S11_vs_k141_234121[full]	6423	No	NA	3	0	Low-quality	Genome-fragment	2.49	0
S5_vs_k141_277051[full]	6424	No	NA	1	2	Low-quality	Genome-fragment	13.01	0
S6_vs_k141_338071[full]	2111	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_501541[full]	2085	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_85694	6426	No	NA	1	0	Low-quality	Genome-fragment	3.64	0
S12_vs_k141_1081841[full]	6426	No	NA	1	0	Low-quality	Genome-fragment	8.67	0
S17_vs_k141_1717951[full]	6428	Yes	5441	2	1	Low-quality	Genome-fragment	7.36	15.35
S3_extracted_k141_125073	6428	No	NA	5	0	Low-quality	Genome-fragment	3.82	0
S6_vs_k141_408051[full]	20774	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vs_k141_430971[full]	1354	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_148771[full]	6595	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S6_vs_k141_127211[full]	2354	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S11_vs_k141_788801[full]	6433	No	NA	5	0	Low-quality	Genome-fragment	15.13	0
S10_extracted_31665	6436	No	NA	0	3	Low-quality	Genome-fragment	1.61	0
S16_vs_1622271[full]	6438	No	NA	0	5	Low-quality	Genome-fragment	1.64	0
S7_vs_270511[full]	6440	No	NA	6	0	Low-quality	Genome-fragment	8.67	0
S3_vs_k141_737431[full]	6444	No	NA	4	0	Low-quality	Genome-fragment	15.55	0
S6_vs_k141_457251[full]	2357	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_362601[full]	6444	No	NA	0	0	Low-quality	Genome-fragment	16.13	0
S4_vs_VIRSorter_13524-cat_2	6446	No	NA	4	0	Low-quality	Genome-fragment	13.64	0
S6_vs_k141_246001[full]	3641	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_192331[full]	1459	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_290571[full]	1891	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S5_vs_k141_667201[full]	6447	No	NA	4	0	Low-quality	Genome-fragment	15.56	0
S16_extracted_80006	6450	No	NA	0	2	Low-quality	Genome-fragment	2.91	0
S9_vs_k141_118021[full]	6452	No	NA	0	0	Low-quality	Genome-fragment	15.05	0
S16_vs_1643701[full]	6452	No	NA	2	0	Low-quality	Genome-fragment	16.65	0
S6_vs_k141_131371[full]	2156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_146078	6455	Yes	5860	1	0	Low-quality	Genome-fragment	12.28	9.22
S3_extracted_k141_86762	6459	No	NA	4	0	Low-quality	Genome-fragment	22.62	0
S16_extracted_107782	6467	No	NA	4	0	Low-quality	Genome-fragment	14.37	0
S6_vs_k141_658061[full]	2959	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S16_vs_231571[full]	6467	No	NA	2	0	Low-quality	Genome-fragment	7.85	0
S8_extracted_k141_65709	6467	No	NA	0	4	Low-quality	Genome-fragment	10.07	0
S16_vs_1167021[full]	6469	No	NA	0	0	Low-quality	Genome-fragment	1.61	0
S6_vs_k141_10001[full]	2839	No	NA	2	2	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_44086	6469	No	NA	4	0	Low-quality	Genome-fragment	16.98	0
S6_vs_k141_131371[full]	3734	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1442511[full]	6469	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S6_vs_k141_79451[full]	2329	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_150021[full]	1187	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_110845	6473	No	NA	0	0	Low-quality	Genome-fragment	21.23	0
S12_vs_k141_1079521[full]	6475	No	NA	1	0	Low-quality	Genome-fragment	1.82	0
S6_vs_k141_408821[full]	2838	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_432471[full]	6927	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_57739	6478	No	NA	0	0	Low-quality	Genome-fragment	13.01	0
S3_extracted_k141_46338	6479	No	NA	0	0	Low-quality	Genome-fragment	14.71	0
S6_vs_k141_54601[full]	6598	Yes	21709	11	28	Medium-quality	Genome-fragment	62.05	67.08
S6_vs_k141_432611[full]	1529	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_1138391[full]	6481	No	3910	1	1	Low-quality	Genome-fragment	7.84	39.67
S17_extracted_k141_27767	6483	No	NA	0	1	Low-quality	Genome-fragment	6.27	0
S7_extracted_29351	6485	No	NA	6	0	Low-quality	Genome-fragment	2.68	0
S6_vs_k141_103091[full]	1777	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_vs_815211[full]	6485	Yes	4129	1	2	Low-quality	Genome-fragment	1.92	36.33
S6_vs_k141_546451[full]	11708	No	NA	6	6	Not-determined	Genome-fragment	NA	0
S5_vs_k141_886971[full]	6491	No	NA	0	3	Low-quality	Genome-fragment	2.51	0
S16_extracted_104690	6499	No	NA	1	0	Low-quality	Genome-fragment	4.24	0
S6_vs_k141_117391[full]	1667	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_187341[full]	1287	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_155563	6507	No	NA	4	0	Low-quality	Genome-fragment	14.39	0
S6_vs_k141_291521[full]	71717	Yes	53494	24	13	Complete	High-quality	100	25.41
S3_extracted_k141_51462	6507	No	NA	1	2	Low-quality	Genome-fragment	8.38	0
S6_vs_k141_55571[full]	2637	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_546881[full]	23930	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S6_vs_k141_155221[full]	1653	No	NA	1	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_51422	6509	No	NA	5	0	Low-quality	Genome-fragment	16.74	0
S16_vs_865241[full]	6515	No	NA	0	0	Low-quality	Genome-fragment	21.89	0
S16_extracted_34821	6516	No	NA	0	0	Low-quality	Genome-fragment	10.25	0
S8_extracted_k141_81554	6517	No	NA	0	1	Low-quality	Genome-fragment	5.56	0
S4_extracted_4142	6519	No	NA	2	0	Low-quality	Genome-fragment	14.45	0
S6_vs_k141_24821[full]	3809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_342041[full]	1954	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_176091[full]	1800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_103141[full]	83752	Yes	28882	14	37	Complete	High-quality	100	65.51
S9_vs_k141_549961[full]	6520	No	NA	2	0	Low-quality	Genome-fragment	5.26	0
S6_vs_k141_433761[full]	1293	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_530511[full]	3028	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S6_vs_k141_242271[full]	1898	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_44023	6522	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S6_vs_k141_409871[full]	1931	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_56321[full]	1882	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_409921[full]	1759	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_744361[full]	6522	No	NA	1	0	Low-quality	Genome-fragment	14.46	0
S6_extracted_k141_8490	6524	No	NA	13	0	Low-quality	Genome-fragment	21.5	0
S6_vs_k141_35921[full]	2802	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_422201[full]	6527	No	NA	1	0	Low-quality	Genome-fragment	NA	0
S6_vs_k141_315511[full]	2002	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_26021[full]	3318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_404781[full]	6527	No	NA	0	0	Low-quality	Genome-fragment	9.62	0
S12_extracted_k141_65799	6529	No	NA	0	1	Low-quality	Genome-fragment	8.7	0
S17_extracted_k141_119559	6530	No	NA	1	0	Low-quality	Genome-fragment	8.29	0
S6_vs_k141_548311[full]	1314	No	NA	11	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_56781[full]	1617	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_595001[full]	6538	No	NA	3	0	Low-quality	Genome-fragment	6.03	0
S11_vs_k141_459351[full]	6540	No	NA	8	2	Low-quality	Genome-fragment	11.73	0
S7_extracted_117718	6540	No	NA	0	0	Low-quality	Genome-fragment	11.64	0
S6_vs_k141_410241[full]	1730	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_11461[full]	53780	Yes	34975	20	12	High-quality	High-quality	100	34.97
S6_vs_k141_315691[full]	1183	No	NA	3	0	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_2636	6542	No	NA	3	0	Low-quality	Genome-fragment	14.5	0
S6_vs_k141_119401[full]	1327	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_1206501[full]	6544	No	NA	0	0	Low-quality	Genome-fragment	17.26	0
S12_extracted_k141_146777	6544	No	NA	1	0	Low-quality	Genome-fragment	5.48	0
S17_extracted_k141_2179	6545	Yes	6057	1	1	Low-quality	Genome-fragment	4.44	7.46
S17_vs_k141_287061[full]	6547	No	NA	1	0	Low-quality	Genome-fragment	2.15	0
S6_vs_k141_460391[full]	111911	No	NA	2	23	Medium-quality	Genome-fragment	69.39	0
S6_vs_k141_80921[full]	3462	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_531371[full]	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_128451[full]	39137	No	NA	17	3	Medium-quality	Genome-fragment	68.58	0
S4_extracted_4102	6549	No	NA	11	0	Low-quality	Genome-fragment	21.6	0
S14_vs_k141_517491[full]	6554	No	NA	4	0	Low-quality	Genome-fragment	13.88	0
S6_vs_k141_152541[full]	1553	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_293911[full]	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102084	6556	No	NA	8	0	Low-quality	Genome-fragment	20.39	0
S8_extracted_k141_28480	6560	No	NA	0	0	Low-quality	Genome-fragment	47.23	0
S6_vs_k141_152631[full]	1938	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vs_k141_17431[full]	4823	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S6_vs_k141_81591[full]	1288	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1887641[full]	6560	Yes	5738	1	1	Low-quality	Genome-fragment	3.86	12.53
S6_vs_k141_316101[full]	2577	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_294241[full]	3109	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_57621[full]	1423	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_363431[full]	3902	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_709331[full]	6562	Yes	5551	2	2	Low-quality	Genome-fragment	13.14	15.41
S12_vs_k141_359161[full]	6562	No	NA	1	0	Low-quality	Genome-fragment	13.42	0
S6_vs_k141_389241[full]	3653	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_23882	6562	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S6_vs_k141_219811[full]	5169	No	NA	3	1	Not-determined	Genome-fragment	NA	14.54
S1_vs_k141_1078511[full]	6567	No	NA	4	0	Low-quality	Genome-fragment	NA	11.5
S13_extracted_117599	6568	No	NA	2	1	Low-quality	Genome-fragment	11.02	0
S6_vs_k141_58121[full]	1379	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_120051[full]	2619	No	NA	0	1	Not-determined	Genome-fragment	NA</	

58_extracted_k141_26652	6610	Yes	5518	1	1	Low-quality	Genome-fragment	3.18	16.52
56_vs_k141_29095 full	2696	No		1	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_89924 full	6612	No		2	0	Low-quality	Genome-fragment	19.1	0
57_vs_41520 full	6612	No		1	0	Low-quality	Genome-fragment	17.04	0
56_vs_k141_41212 full	1100	No		0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_106139 full	6613	No		1	4	Low-quality	Genome-fragment	7.42	0
515_extracted_25551	6613	No		1	0	Low-quality	Genome-fragment	7.2	0
56_vs_k141_46091 full	30750	No		21	2	High-quality	High-quality	93.45	0
56_extracted_k141_5145	6613	No		1	0	Low-quality	Genome-fragment	14.73	0
53_extracted_k141_76108	6615	No		1	0	Low-quality	Genome-fragment	4.95	0
56_vs_k141_50580 full	1357	No		0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_133847 full	6616	No		3	0	Low-quality	Genome-fragment	9.8	0
54_extracted_29314	6620	No		0	1	Low-quality	Genome-fragment	6.9	0
58_extracted_k141_178383	6620	No		0	5	Low-quality	Genome-fragment	4.65	0
56_vs_k141_18063 full	3561	No		0	2	Not-determined	Genome-fragment	NA	0
57_vs_69544 full	6621	No		1	0	Low-quality	Genome-fragment	18.11	0
55_extracted_k141_4415	6623	No		5	0	Low-quality	Genome-fragment	15.4	0
56_vs_k141_18067 full	1281	No		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_11224 full	2352	No		0	2	Not-determined	Genome-fragment	NA	0
516_vs_110229 full	6643	No		1	0	Low-quality	Genome-fragment	1.75	0
56_vs_k141_41272 full	1649	No		0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_24940	6647	No		3	0	Low-quality	Genome-fragment	10.55	0
517_vs_k141_3592 full	6649	No		1	0	Low-quality	Genome-fragment	1.82	0
53_vs_k141_121135 full	6649	No		4	0	Low-quality	Genome-fragment	15.85	0
56_vs_k141_18087 full	1930	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_13340 full	2888	No		0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_10826 full	2554	No		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_41333 full	1521	No		0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_73892 full	6650	No		0	0	Low-quality	Genome-fragment	16.85	0
56_vs_k141_15514 full	2994	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_18102 full	3729	No		0	2	Not-determined	Genome-fragment	NA	0
513_extracted_107744	6653	No		0	0	Low-quality	Genome-fragment	16.82	0
56_vs_k141_55044 full	1247	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_13362 full	2226	No		0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_12620 full	6667	No		2	0	Low-quality	Genome-fragment	17.1	0
55_vs_k141_140644 full	6667	No		0	0	Low-quality	Genome-fragment	8.77	0
515_vs_49694 full	6669	No		0	3	Low-quality	Genome-fragment	2.21	0
56_vs_k141_48279 full	13097	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_8401 full	4419	No		0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_119795	6670	No		0	1	Low-quality	Genome-fragment	15.19	0
56_vs_k141_41397 full	1679	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_41400 full	1434	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_60337 full	6670	No		2	0	Low-quality	Genome-fragment	6.93	0
56_vs_k141_13404 full	1853	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_18351 full	1173	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_17010 full	1401	No		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_25219 full	1773	No		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_22281 full	2505	No		0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_6476 full	1063	No		0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47493	6671	No		0	4	Low-quality	Genome-fragment	15.87	0
56_vs_k141_34765 full	1598	No		0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_25242 full	2022	No		0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_38629	6673	No		0	0	Low-quality	Genome-fragment	10.54	0
512_extracted_k141_38990	6677	No		2	0	Low-quality	Genome-fragment	9.88	0
56_vs_k141_15549 full	1204	No		2	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_102393 full	6677	No		2	1	Low-quality	Genome-fragment	7.84	0
56_vs_k141_34831 full	1187	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_45302 full	4153	No		0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_29795 full	2990	No		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_1395 full	2000	No		0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141158	6681	No		1	0	Low-quality	Genome-fragment	5.31	0
56_vs_k141_6587 full	1642	No		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_29819 full	2200	No		0	2	Not-determined	Genome-fragment	NA	0
57_extracted_129544	6682	No		1	0	Low-quality	Genome-fragment	4.99	0
56_vs_k141_41546 full	1664	No		1	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_11733	6685	No		0	4	Low-quality	Genome-fragment	2.98	0
58_extracted_k141_83720	6690	No		7	0	Low-quality	Genome-fragment	10.41	0
56_vs_k141_51729 full	1348	No		0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_15259	6695	No		0	0	Low-quality	Genome-fragment	12	0
56_vs_k141_8625 full	1804	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_120944 full	6695	No		6	0	Low-quality	Genome-fragment	11.61	0
56_vs_k141_10944 full	1278	No		1	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_4264 full	1915	No		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_13550 full	1408	No		0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_44651	6696	No		3	0	Low-quality	Genome-fragment	3.99	0
512_extracted_k141_172135	6699	No		1	0	Low-quality	Genome-fragment	6.15	0
56_vs_k141_4310 full	1355	No		0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_78020 full	6700	No		0	0	Low-quality	Genome-fragment	4.11	0
53_vs_k141_107719 full	6702	No		0	0	Low-quality	Genome-fragment	14.18	0
56_vs_k141_4319 full	3760	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_2403 full	1585	No		0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_18006 full	1006	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_4329 full	1487	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_50596 full	1731	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_56081 full	5695	No		0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_112353	6704	No		3	0	Low-quality	Genome-fragment	13.87	0
53_extracted_k141_17637	6704	No		4	0	Low-quality	Genome-fragment	16.72	0
56_vs_k141_41636 full	38964	No		0	20	Not-determined	Genome-fragment	NA	0
53_extracted_k141_42654	6704	No		1	0	Low-quality	Genome-fragment	30.58	0
517_vs_k141_60795 full	6709	No		1	0	Low-quality	Genome-fragment	15.93	0
56_vs_k141_36704 full	1884	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_29934 full	2911	No		0	4	Not-determined	Genome-fragment	NA	0
516_extracted_107025	6711	Yes	4767	2	1	Low-quality	Genome-fragment	2.57	28.97
58_extracted_k141_1068334	6714	No		5	0	Low-quality	Genome-fragment	10.31	0
53_extracted_k141_47493	6716	No		1	0	Low-quality	Genome-fragment	17.14	0
55_extracted_k141_52365	6717	Yes	5231	1	1	Low-quality	Genome-fragment	37.65	22.12
57_extracted_132857	6718	No		4	0	Low-quality	Genome-fragment	30.62	0
56_vs_k141_15813 full	46227	No		17	0	High-quality	High-quality	100	0
511_extracted_k141_4147	6719	No		1	0	Low-quality	Genome-fragment	4.36	0
56_vs_k141_44288 full	6722	No		0	0	Low-quality	Genome-fragment	10.77	0
57_vs_48687 full	6723	No		5	0	Low-quality	Genome-fragment	12.75	0
54_extracted_14515	6723	No		1	3	Low-quality	Genome-fragment	16.99	0
53_vs_k141_95102 full	6728	No		6	0	Low-quality	Genome-fragment	19.56	0
57_vs_91153 full	6728	No		1	0	Low-quality	Genome-fragment	15.66	0
56_vs_k141_50271 full	6731	No		0	1	Low-quality	Genome-fragment	3.62	0
51_extracted_k141_41381	6732	No		0	3	Low-quality	Genome-fragment	2.53	0
55_vs_k141_50361 full	6732	No		2	0	Low-quality	Genome-fragment	14.57	0
58_extracted_k141_139332	6734	No		1	0	Low-quality	Genome-fragment	4.39	0
56_vs_k141_13346 full	3036	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_11031 full	1315	No		0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_13831 full	6735	No		5	0	Low-quality	Genome-fragment	9.5	0
56_vs_k141_55233 full	2558	No		0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_70145 full	6736	No		0	4	Low-quality	Genome-fragment	11.69	0
56_vs_k141_53564 full	1558	No		0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_12960 full	6740	No		0	0	Low-quality	Genome-fragment	4.15	0
56_vs_k141_30022 full	1250	No		1	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_82682 full	6740	No		3	0	Low-quality	Genome-fragment	14.98	0
514_vs_k141_47266 full	6744	No		4	0	Low-quality	Genome-fragment	17.7	0
56_vs_k141_12162 full	2648	No		0	3	Not-determined	Genome-fragment	NA	0
511_vs_k141_10313 full	6745	No		1	0	Low-quality	Genome-fragment	13.35	0
516_vs_8173 full	6746	No		2	0	Low-quality	Genome-fragment	13.8	0
514_vs_k141_679081 full	6747	No		0	2	Low-quality	Genome-fragment	7.8	0
56_vs_k141_34951 full	1587	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_30077 full	1968	No		0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_82838	6750	No		1	0	Medium-quality	Genome-fragment	2.91	0
55_vs_k141_29562 full	6751	No		3	0	Low-quality	Genome-fragment	16.1	0
56_vs_k141_15919 full	1545	No		0	1	Not-determined	Genome-fragment	NA	0
57_extracted_81843	6752	No		1	0	Low-quality	Genome-fragment	3.9	0
515_extracted_42026	6752	No		2	0	Low-quality	Genome-fragment	14.92	0
57_extracted_785	6753	No		1	0	Low-quality	Genome-fragment	16.65	0
512_extracted_k141_97913	6754	No		0	0	Low-quality	Genome-fragment	5.87	0
56_vs_k141_46556 full	1725	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_53605 full	2459	No		0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_129561 full	6757	No		2	0	Low-quality	Genome-fragment	16.01	0
56_vs_k141_15461 full	2787	No		0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_55372 full	1479	No		0	1	Not-determined	Genome-fragment	NA	0
54_vs_VBSorter_31146-cat_1	6759	No		9	0	Low-quality	Genome-fragment	19.32	0
59_vs_k141_69040 full	6761	No		3	0	Low-quality	Genome-fragment	18.91	0
55_vs_k141_92164 full	6761	No		0	1	Low-quality	Genome-fragment	9.05	0
59_extracted_k141_68579	6762	No		1	0	Low-quality	Genome-fragment	17.47	0
512_vs_k141_3557 full	6763	No		1	2	Low-quality	Genome-fragment	4.71	0
516_extracted_31333	6764	No		0	3	Low-quality	Genome-fragment	9.13	0
57_vs_33055 full	6767	No		3	0	Low-quality	Genome-fragment	15.72	0
56_vs_k141_18422 full	3024	No		0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_25837 full	29837	No		15	0	Medium-quality	Genome-fragment	72.51	0
53_vs_k141_2561 full	6779								

57_vs_40202 full	6828	No	NA	2	0	Low-quality	Genome-fragment	16.7	0
517_extracted_k141_45462	6829	No	NA	6	0	Low-quality	Genome-fragment	8.34	0
514_extracted_k141_88586	6831	No	NA	4	0	Low-quality	Genome-fragment	16.5	0
512_vs_k141_55445 full	6832	No	NA	0	0	Low-quality	Genome-fragment	12.27	0
56_vs_k141_5184 full	3420	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_42073 full	3368	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_72942	6833	No	NA	4	0	Low-quality	Genome-fragment	3.86	0
513_extracted_153734	6846	No	NA	1	0	Low-quality	Genome-fragment	7.26	0
53_extracted_k141_88388	6847	No	NA	2	1	Low-quality	Genome-fragment	4.22	0
516_vs_134504 full	6847	Yes	5786	1	1	Low-quality	Genome-fragment	9.1	15.5
515_extracted_9296	6848	No	NA	2	0	Low-quality	Genome-fragment	11.22	0
56_vs_k141_46739 full	2599	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_32519 full	2086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_vs_66020 full	6849	Yes	6612	1	1	Low-quality	Genome-fragment	5.35	3.46
56_vs_k141_51789 full	1187	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_4670 full	2047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_42198 full	1653	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_43900 full	2789	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_83238 full	6850	No	NA	4	0	Low-quality	Genome-fragment	14.63	0
53_extracted_k141_20202	6852	No	NA	4	0	Low-quality	Genome-fragment	9.36	0
56_vs_k141_4681 full	43497	No	NA	0	14	Not-determined	Genome-fragment	NA	0
56_vs_k141_13587 full	6853	No	NA	0	3	Low-quality	Genome-fragment	5.23	0
56_vs_k141_25201 full	6858	No	NA	0	1	Low-quality	Genome-fragment	6.2	0
56_vs_k141_30301 full	1676	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_53852 full	2520	No	NA	0	3	Not-determined	Genome-fragment	NA	0
516_vs_104036 full	6861	No	NA	1	0	Low-quality	Genome-fragment	4.27	0
53_extracted_k141_72522	6864	No	NA	2	0	Low-quality	Genome-fragment	7.08	0
56_vs_k141_50126 full	6864	No	NA	4	0	Low-quality	Genome-fragment	12.02	0
516_vs_38804 full	6865	No	NA	0	0	Low-quality	Genome-fragment	20.5	0
510_vs_13792 full	6872	No	NA	5	0	Low-quality	Genome-fragment	13.13	0
58_vs_k141_166104 full	6872	No	NA	2	0	Low-quality	Genome-fragment	15.79	0
56_vs_k141_22992 full	1516	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_93977	6875	No	NA	7	0	Low-quality	Genome-fragment	11.17	0
56_vs_k141_11300 full	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_119727 full	6876	No	NA	2	0	Low-quality	Genome-fragment	12.58	0
51_vs_k141_20023 full	6876	No	NA	0	0	Low-quality	Genome-fragment	16.07	0
56_vs_k141_16196 full	1171	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_12710 full	1226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_1784 full	2723	No	NA	1	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_48617 full	3445	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28813	6882	No	NA	4	0	Low-quality	Genome-fragment	11.5	0
511_extracted_k141_95929	6883	No	NA	0	1	Low-quality	Genome-fragment	12.15	0
56_vs_k141_44032 full	3548	No	NA	0	3	Not-determined	Genome-fragment	NA	0
516_extracted_45537	6883	No	NA	0	0	Low-quality	Genome-fragment	10.65	0
56_vs_k141_5555 full	4451	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_27548 full	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131854	6896	No	NA	4	0	Low-quality	Genome-fragment	13.83	0
56_vs_k141_16174 full	6900	No	NA	0	0	Low-quality	Genome-fragment	11.51	0
57_vs_89489 full	6901	No	NA	2	0	Low-quality	Genome-fragment	5.61	0
59_vs_k141_31931 full	6902	No	NA	0	2	Low-quality	Genome-fragment	12.75	0
56_vs_k141_42412 full	6682	No	NA	0	7	Not-determined	Genome-fragment	NA	0
56_vs_k141_44070 full	38695	No	NA	11	0	Low-quality	Genome-fragment	51.55	0
56_vs_k141_48702 full	2809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_36886 full	2463	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_vs_k141_3987 full	6907	No	NA	0	5	Low-quality	Genome-fragment	5.6	0
516_extracted_89867	6909	No	NA	0	0	Low-quality	Genome-fragment	16.28	0
56_vs_k141_53966 full	28962	Yes	24133	14	2	Medium-quality	Genome-fragment	68.8	16.67
56_vs_k141_12856 full	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_30418 full	2618	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_44161 full	1165	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_8926 full	3578	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_78677 full	6910	Yes	4947	1	1	Low-quality	Genome-fragment	11.34	28.41
516_vs_54822 full	6918	No	NA	0	0	Low-quality	Genome-fragment	6.28	0
56_vs_k141_49756 full	6921	No	NA	5	0	Low-quality	Genome-fragment	13.45	0
58_extracted_k141_63908	6925	No	NA	0	1	Low-quality	Genome-fragment	11.62	0
55_extracted_k141_47398	6931	No	NA	2	0	Low-quality	Genome-fragment	10.86	0
514_extracted_k141_60174	6932	No	NA	6	0	Low-quality	Genome-fragment	15.58	0
56_vs_k141_21211 full	2218	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_15318 full	1103	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_27633 full	1843	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_20357 full	4350	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_48762 full	3519	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_93625	6933	No	NA	1	1	Low-quality	Genome-fragment	3.76	0
57_extracted_47191	6934	No	NA	2	0	Low-quality	Genome-fragment	10.91	0
52_extracted_k141_21225	6938	No	NA	2	0	Low-quality	Genome-fragment	20.52	0
57_extracted_67566	6939	No	NA	4	0	Low-quality	Genome-fragment	18.26	0
56_vs_k141_35337 full	1828	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_11702	6939	No	NA	3	0	Low-quality	Genome-fragment	6.9	0
53_extracted_k141_98315	6943	No	NA	0	0	Low-quality	Genome-fragment	15.37	0
510_vs_92185 full	6947	No	NA	3	0	Low-quality	Genome-fragment	12.56	0
512_vs_k141_22875 full	6953	No	NA	5	0	Low-quality	Genome-fragment	15.45	0
56_vs_k141_15315 full	4005	No	NA	4	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_27679 full	1195	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_23319 full	1744	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_11539 full	1463	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_25272 full	2397	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_94000 full	6954	No	NA	0	0	Low-quality	Genome-fragment	17.24	0
54_vs_VitSore_23346-cat_1	6958	No	NA	6	0	Low-quality	Genome-fragment	17.29	0
56_vs_k141_11588 full	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_94290 full	6966	No	NA	3	0	Low-quality	Genome-fragment	4.93	0
54_extracted_17822	6968	No	NA	16	0	Low-quality	Genome-fragment	22.92	0
56_vs_k141_11636 full	1740	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_136273 full	6969	No	NA	0	0	Low-quality	Genome-fragment	11.93	0
56_vs_k141_25781 full	1107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_66409	6970	No	NA	4	0	Low-quality	Genome-fragment	1.03	0
57_vs_80530 full	6971	No	NA	3	0	Low-quality	Genome-fragment	16.79	0
56_vs_k141_23448 full	6095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_24541 full	4530	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_39749 full	1176	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_30761 full	6971	No	NA	0	6	Low-quality	Genome-fragment	3.03	0
514_extracted_k141_46727	6975	No	NA	8	1	Low-quality	Genome-fragment	20.12	0
514_vs_k141_36999 full	6975	No	NA	2	0	Low-quality	Genome-fragment	15.92	0
53_extracted_k141_107246	6976	No	NA	8	0	Low-quality	Genome-fragment	16.42	0
56_vs_k141_1832 full	12039	No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_extracted_k141_59422	6977	No	NA	0	1	Low-quality	Genome-fragment	47.74	0
517_vs_k141_60173 full	6978	No	NA	3	0	Low-quality	Genome-fragment	12.78	0
512_extracted_k141_7278	6979	No	NA	1	0	Low-quality	Genome-fragment	11.91	0
514_extracted_k141_12634	6982	No	NA	1	1	Low-quality	Genome-fragment	3.79	0
56_vs_k141_8970 full	1561	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_23540 full	2510	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_148884	6983	No	NA	3	0	Low-quality	Genome-fragment	16.23	0
54_extracted_9974	6983	No	NA	11	0	Low-quality	Genome-fragment	22.85	0
514_vs_k141_31040 full	6995	No	NA	0	3	Low-quality	Genome-fragment	5.71	0
56_vs_k141_49065 full	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_72175	6996	No	NA	0	0	Low-quality	Genome-fragment	4.03	0
516_vs_82179 full	7001	No	NA	4	0	Low-quality	Genome-fragment	12.07	0
513_vs_42284 full	7004	No	NA	2	0	Low-quality	Genome-fragment	3.14	0
55_vs_k141_177782 full	7004	Yes	4793	1	1	Low-quality	Genome-fragment	5.23	31.57
514_vs_k141_108427 full	7011	No	NA	1	0	Low-quality	Genome-fragment	14.23	0
55_vs_k141_36680 full	7012	No	NA	0	0	Low-quality	Genome-fragment	17.52	0
57_vs_28305 full	7012	No	NA	0	0	Low-quality	Genome-fragment	4.6	0
54_extracted_2064	7012	No	NA	11	0	Low-quality	Genome-fragment	22.13	0
511_extracted_k141_6303	7016	No	NA	7	0	Low-quality	Genome-fragment	18.62	0
517_extracted_k141_122173	1706	No	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_55911 full	7019	No	NA	0	4	Low-quality	Genome-fragment	7.74	0
514_extracted_k141_51296	1790	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_extracted_71229	7022	No	NA	2	1	Low-quality	Genome-fragment	11.37	0
54_extracted_30836	7026	No	NA	1	0	Low-quality	Genome-fragment	11.43	0
56_vs_k141_2139 full	7028	Yes	4824	1	1	Low-quality	Genome-fragment	11.95	31.36
56_vs_k141_2300 full	2618	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_extracted_21498	2006	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_9349 full	7030	No	NA	1	0	Low-quality	Genome-fragment	11.06	0
56_vs_k141_47055 full	2849	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_20622 full	1372	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_108653	4003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
54_extracted_8544	7031	No	NA	0	3	Low-quality	Genome-fragment	2.98	0
55_vs_k141_9598 full	7032	No	NA	9	0	Low-quality	Genome-fragment	23.21	0
56_vs_k141_44648 full	7034	No	NA	0	0	Low-quality	Genome-fragment	20.38	0
56_vs_k141_37485 full	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_49444 full	2921	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_extracted_31389	31632	No	NA	0	18	Not-determined	Genome-fragment	NA	0
56_vs_k141_49458 full	7038	No	NA	0	4	Low-quality	Genome-fragment	2.54	0
56_vs_k141_5									

514_vs_k141_103105 full	7066	NA	1	1	Low-quality	Genome-fragment	19.2	0
55_vs_k141_10908 0_partial	17302	NA	0	3	Not-determined	Genome-fragment	NA	0
56_vs_k141_55084 0_partial	21437	NA	0	7	Not-determined	Genome-fragment	NA	0
56_vs_k141_39065 0_partial	47509	Yes	29537	5	Medium-quality	Genome-fragment	66.32	37.83
56_vs_k141_1504 0_partial	12430	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_60843 full	7058	NA	3	0	Low-quality	Genome-fragment	11.11	0
56_vs_k141_39286 0_partial	15247	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_30297 0_partial	20627	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_55570 0_partial	13784	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_172136	7068	NA	3	0	Low-quality	Genome-fragment	15.34	0
58_vs_k141_17846 full	7068	NA	0	0	Low-quality	Genome-fragment	1.99	0
57_extracted_56712	7087	NA	1	1	Low-quality	Genome-fragment	8.98	0
510_extracted_119210	7088	NA	0	0	Low-quality	Genome-fragment	3.81	0
58_extracted_k141_40966	7089	NA	6	0	Low-quality	Genome-fragment	16.08	0
517_vs_k141_118848 full	7091	NA	3	0	Low-quality	Genome-fragment	19.81	0
512_vs_k141_131127 full	7095	NA	0	0	Not-determined	Genome-fragment	6.82	0
55_extracted_k141_34419	7099	NA	0	0	Low-quality	Genome-fragment	5.71	0
56_vs_k141_3028 H2gene	1312	NA	0	1	Not-determined	Genome-fragment	NA	12.65
516_extracted_2704	7107	NA	0	1	Low-quality	Genome-fragment	NA	0
56_vs_k141_26340 H2gene	1800	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_3584 H2gene	1509	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_85685 full	7108	NA	1	0	Low-quality	Genome-fragment	18.64	0
515_extracted_7427	7113	NA	2	0	Low-quality	Genome-fragment	4.07	0
56_vs_k141_36110 H2gene	1487	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_26554 H2gene	1698	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_12855 H2gene	1317	NA	0	2	Low-quality	Genome-fragment	NA	0
59_extracted_k141_56789	7116	NA	4	2	Low-quality	Genome-fragment	11.86	0
56_vs_k141_38872 H2gene	1081	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_54199	7119	NA	6	1	Low-quality	Genome-fragment	1.08	0
512_extracted_k141_136418	7120	NA	5	0	Low-quality	Genome-fragment	18.53	0
511_vs_k141_7863 full	7122	NA	2	0	Low-quality	Genome-fragment	7.57	0
53_vs_k141_38628 full	7123	NA	0	0	Low-quality	Genome-fragment	20.71	0
56_vs_k141_19599 H2gene	2285	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_105108 full	7123	NA	3	0	Low-quality	Genome-fragment	8.46	0
516_vs_31494 full	7124	NA	5	0	Low-quality	Genome-fragment	13.27	0
56_vs_k141_12000 H2gene	1110	NA	1	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_41674 H2gene	1032	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_38642 full	7131	NA	3	0	Low-quality	Genome-fragment	11.95	0
51_extracted_k141_141358	7138	NA	1	1	Low-quality	Genome-fragment	12.46	0
52_vs_k141_11805 full	7144	NA	0	2	Low-quality	Genome-fragment	15.53	0
52_vs_k141_17520 full	7144	NA	2	0	Low-quality	Genome-fragment	17.54	0
511_extracted_k141_1095	7150	NA	0	0	Low-quality	Genome-fragment	16.83	0
56_vs_k141_30284 H2gene	1469	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_4926	7152	NA	1	0	Low-quality	Genome-fragment	3.51	0
516_vs_172744 full	7152	NA	2	0	Low-quality	Genome-fragment	8.31	0
53_extracted_k141_1127398	7153	NA	0	0	Low-quality	Genome-fragment	12.32	0
514_vs_k141_94258 full	7164	NA	0	0	Low-quality	Genome-fragment	6.25	0
55_vs_k141_15262 full	7164	NA	10	0	Low-quality	Genome-fragment	19.31	0
53_extracted_k141_69458	7165	NA	0	0	Low-quality	Genome-fragment	5.48	0
57_vs_58551 full	7170	NA	0	0	Low-quality	Genome-fragment	15.08	0
516_vs_3041 full	7174	NA	0	0	Low-quality	Genome-fragment	8.59	0
51_extracted_k141_58237	7176	NA	0	0	Low-quality	Genome-fragment	20.22	0
58_vs_k141_174928 full	7177	NA	1	0	Low-quality	Genome-fragment	11.86	0
58_extracted_k141_164873	1599	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17358	1006	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80748	2232	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_78109	1083	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_156204	1210	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_101004 full	7179	NA	0	0	Low-quality	Genome-fragment	11.8	0
58_extracted_k141_17366	2959	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_190921	3222	NA	0	3	Not-determined	Genome-fragment	NA	0
516_vs_122308 full	7180	NA	0	1	Low-quality	Genome-fragment	2.23	0
58_extracted_k141_173561	2966	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_156216	2914	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_121500	1179	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_104151	7599	NA	0	3	Not-determined	Genome-fragment	NA	0
510_vs_11101 full	7181	NA	0	7	Low-quality	Genome-fragment	2.02	0
58_extracted_k141_69447	1065	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86808	2518	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182253	1132	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_188864	2454	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_41422	2003	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182262	1054	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26079	5054	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_78119	1044	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_78567 full	7185	NA	0	0	Low-quality	Genome-fragment	7.12	0
58_extracted_k141_43430	3260	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_69462	3236	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159616	1100	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_16813	7185	NA	2	0	Low-quality	Genome-fragment	19.02	0
58_extracted_k141_68001	1108	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_59516	10416	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199626	1241	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26096	3273	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_5446 full	7185	NA	0	0	Low-quality	Genome-fragment	3.65	0
58_extracted_k141_52120	10614	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_69477	1142	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86856	1009	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_39179 full	7185	NA	0	0	Low-quality	Genome-fragment	8.1	0
517_vs_k141_100596 full	7187	Yes	3260	1	Low-quality	Genome-fragment	4.93	54.64
58_extracted_k141_190982	1258	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_69484	1796	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_60826	3259	NA	0	3	Not-determined	Genome-fragment	NA	0
512_vs_k141_78731 H2gene	7187	NA	1	0	Low-quality	Genome-fragment	11.06	0
58_extracted_k141_26129	1695	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_110484	7187	NA	0	3	Low-quality	Genome-fragment	3.87	0
57_vs_69333 full	7188	NA	0	4	Low-quality	Genome-fragment	1.41	0
58_extracted_k141_8772	4880	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_41483	7865	NA	0	0	Medium-quality	Genome-fragment	53.03	0
58_extracted_k141_147623	7189	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_134340 full	7193	NA	2	0	Low-quality	Genome-fragment	17.87	0
51_vs_k141_89615 full	7197	NA	0	1	Low-quality	Genome-fragment	12.83	0
58_extracted_k141_95539	1060	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164966	1409	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_78193	1305	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_78194	1206	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_119882	7197	Yes	5028	3	Low-quality	Genome-fragment	4.06	30.14
58_extracted_k141_121601	1058	NA	0	1	Not-determined	Genome-fragment	NA	0
510_extracted_52180	7197	NA	0	0	Low-quality	Genome-fragment	39.61	0
58_extracted_k141_34793	1483	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_121604	6195	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_34802	4239	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_147666	1973	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_104242	2342	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_156341	2123	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_104244	2323	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8813	1126	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_156347	3294	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168	1395	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_138976	3474	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_138978	1223	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_111613	1304	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_173660	1062	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86972	1321	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_52100	3373	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199710	4892	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_29457 full	7199	NA	2	0	Low-quality	Genome-fragment	15.61	0
58_extracted_k141_173667	1546	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_2564 full	7206	NA	1	0	Low-quality	Genome-fragment	17.3	0
58_extracted_k141_78258	1338	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17490	2476	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26231	4241	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86997	2449	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8849	2441	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_5781 full	7208	NA	0	0	Low-quality	Genome-fragment	17.34	0
511_vs_k141_98490 full	7211	NA	3	0	Low-quality	Genome-fragment	12.43	0
58_extracted_k141_121993	3356	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87017	1304	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_43538	3835	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_52222	3779	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_43546	1259	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_119012	1233	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_34879	5091	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_43551	1378	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_34882	1273	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_231	2344	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_121676	1712	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_2706	7219	NA	0	0	Low-quality	Genome-fragment	17.8	0
58_extracted_k141_87046	3365	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_69550	1438	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_130316	1280	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_115507	7225							

58_extracted_k141_113079	1743	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_69614	1348	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_121759	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_69618	1555	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_121763	1396	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_3128	3120	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_156645	6193	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_130429	1606	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_104328	1064	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_165135	3270	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_69633	1215	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_69638	1973	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_87151	10330	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_182359	8343	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_94220[Full]	7236	Yes	NA	2296	1	Low-quality	Genome-fragment	NA	3.47	68.27
58_extracted_k141_35015	1459	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_130473	1045	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_69651	1638	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_151581	7217	No	NA	0	1	Low-quality	Genome-fragment	NA	15.06	0
58_extracted_k141_173742	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_156470	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_38031[Full]	7239	No	NA	1	0	Low-quality	Genome-fragment	NA	4.35	0
58_extracted_k141_61069	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_173751	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_156485	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_139140	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_182414	1523	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_100812[Full]	7243	No	NA	2	3	Low-quality	Genome-fragment	NA	11.38	0
58_extracted_k141_87189	1156	No	NA	0	0	Not-determined	Genome-fragment	NA	16.14	0
57_vs_76284[Full]	7244	No	NA	4	0	Low-quality	Genome-fragment	NA	16.14	0
58_extracted_k141_52399	1169	No	NA	0	2	Not-determined	Genome-fragment	NA	3.93	0
510_extracted_7319	7246	No	NA	1	0	Low-quality	Genome-fragment	NA	16.59	0
511_vs_k141_102534[Full]	7247	No	NA	1	0	Low-quality	Genome-fragment	NA	0	0
58_extracted_k141_43673	5084	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_78437	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	17.54	0
57_vs_3521[Full]	7251	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
58_extracted_k141_199849	4314	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_173789	1917	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_113160	2611	No	NA	0	1	Not-determined	Genome-fragment	NA	23.89	0
54_extracted_7325	7252	No	NA	14	0	Low-quality	Genome-fragment	NA	0	0
58_extracted_k141_159155	2873	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_26350	4817	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_121828	1235	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_69683	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_99913	7252	No	NA	0	2	Low-quality	Genome-fragment	NA	17.02	0
58_extracted_k141_182486	7916	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_199858	3721	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_139178	4777	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_191273	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_121839	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
516_extracted_68235	7258	No	NA	2	0	Low-quality	Genome-fragment	NA	12.71	0
58_extracted_k141_95672	2149	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_104422	7103	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_191296	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_121852	7916	No	NA	0	3	Not-determined	Genome-fragment	NA	5.82	0
512_extracted_k141_167630	7258	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
58_extracted_k141_147709	12425	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_61120	3073	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_121863	8687	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_156581	3856	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_95708	1141	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_147720	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_39674[Full]	7261	No	NA	1	0	Low-quality	Genome-fragment	NA	4.39	0
58_extracted_k141_17576	3132	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_30057[Full]	7261	No	NA	7	0	Low-quality	Genome-fragment	NA	15.46	0
58_extracted_k141_130565	1358	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_191350	2175	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_87293	3400	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_87296	1375	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_87301	1137	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_35137	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
53_extracted_k141_72510	7264	Yes	NA	3597	2	Low-quality	Genome-fragment	NA	2.2	50.48
58_extracted_k141_147750	3752	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_78548	4696	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_191387	1904	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_182535	1374	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_130608	1573	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_78557	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_165531	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_128687	7267	No	NA	4	0	Low-quality	Genome-fragment	NA	11.77	0
514_vs_k141_41916[Full]	7275	No	NA	3	0	Low-quality	Genome-fragment	NA	5.64	0
512_extracted_k141_112763	7278	No	NA	0	0	Low-quality	Genome-fragment	NA	6.68	0
58_extracted_k141_87331	3301	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
53_extracted_k141_38921	7283	No	NA	1	1	Low-quality	Genome-fragment	NA	9.08	0
58_extracted_k141_104483	6389	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_58448	7285	No	NA	6	0	Low-quality	Genome-fragment	NA	18.94	0
58_extracted_k141_69723	1475	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_61152	1025	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_6521[Full]	7286	No	NA	18	0	Low-quality	Genome-fragment	NA	19.26	0
514_extracted_k141_18137	7287	No	NA	2	0	Low-quality	Genome-fragment	NA	12.85	0
58_extracted_k141_199970	2715	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_69731	1469	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_130630	1560	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_78590	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_151429	1707	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_173908	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_87354	3839	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_121934	1595	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_35188	4615	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_165354	2068	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_78600	3564	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_151441	4530	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_87365	1141	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_130640	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_104512	23914	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_498	1722	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_107910	7292	No	NA	0	0	Low-quality	Genome-fragment	NA	10.47	0
58_extracted_k141_121946	2780	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_181071[Full]	7293	No	NA	0	0	Low-quality	Genome-fragment	NA	9.07	0
58_extracted_k141_113217	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_43815	8958	No	NA	0	4	Not-determined	Genome-fragment	NA	21.59	0
57_vs_84660[Full]	7297	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
58_extracted_k141_165383	1995	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_104530	4687	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_61169	1651	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_78638	6942	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_165399	1190	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_61194	1597	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_130678	1864	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_541	1566	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_165403	2225	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_48681[Full]	7297	No	NA	1	0	Low-quality	Genome-fragment	NA	17.27	0
58_extracted_k141_52564	1710	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_139290	4314	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_17656	1211	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_52569	1892	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_147849	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_35230	2240	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_78656	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_130695	1318	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_139314	2815	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_173938	1218	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_35247	1138	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_35881[Full]	7299	No	NA	10	0	Low-quality	Genome-fragment	NA	23.99	0
58_extracted_k141										

55_extracted_k141_6186	7320 No	NA	1	1	Low-quality	Genome-fragment	3.97	0
58_extracted_k141_51696	1095 No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_53020[1]full	7323 No	NA	2	0	Low-quality	Genome-fragment	16.56	0
58_extracted_k141_113284	1134 No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_130522	7327 No	NA	1	0	Low-quality	Genome-fragment	15.2	0
58_vs_k141_42738[1]full	7330 No	NA	0	4	Low-quality	Genome-fragment	5.04	0
58_extracted_k141_104706	1261 No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_104066[1]full	7331 Yes	NA	1	4	Low-quality	Genome-fragment	1.06	76.57
514_extracted_k141_85050	7331 No	NA	1	0	Low-quality	Genome-fragment	13.32	0
58_extracted_k141_148006	1042 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26550	67068 No	NA	0	48	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35310	6012 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26552	1540 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35311	1180 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_78679	2541 No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_95957	1367 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_165556	1399 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_148023	1083 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_681	4458 No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26560	6151 No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17782	7805 No	NA	0	9	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113314	1103 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87522	1026 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_148039	1676 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_122149	6080 No	NA	0	4	Not-determined	Genome-fragment	NA	4.77
511_vs_k141_25665[1]full	7338 No	NA	1	0	Low-quality	Genome-fragment	NA	0
58_vs_k141_195615[1]full	7338 No	NA	1	1	Low-quality	Genome-fragment	1.165	0
58_extracted_k141_52744	1437 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17802	1186 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26587	3280 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_69911	1852 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11215	4030 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_165604	4976 No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_130838	1971 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_122170	2248 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_200083	9165 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17820	1047 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35349	5645 No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_110843	2225 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113355	1246 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113358	1180 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96009	1307 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35358	2233 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_730	3833 No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26606	1218 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_191665	1200 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_139479	1086 No	NA	0	2	Not-determined	Genome-fragment	NA	0
51_vs_k141_18675[1]full	7340 No	NA	4	0	Low-quality	Genome-fragment	17.21	0
51_extracted_k141_96449	7341 No	NA	0	0	Low-quality	Genome-fragment	12.82	0
512_extracted_k141_104489	7341 No	NA	0	1	Low-quality	Genome-fragment	11.74	0
58_extracted_k141_156705	7354 No	NA	4	0	Low-quality	Genome-fragment	15.8	0
58_extracted_k141_61437	4549 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26614	1777 No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_54256	7355 No	NA	4	0	Low-quality	Genome-fragment	17.94	0
58_extracted_k141_760	1091 No	NA	2	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96039	1576 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_34691[1]full	7358 No	NA	2	0	Low-quality	Genome-fragment	6.19	0
58_extracted_k141_43949	2027 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_9133	1091 No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_75023[1]full	7361 No	NA	1	0	Low-quality	Genome-fragment	9.69	0
58_extracted_k141_773	1242 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26641	1890 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26643	2568 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_43978	1368 No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_extracted_41163	7374 No	NA	0	0	Low-quality	Genome-fragment	16.29	0
58_extracted_k141_156746	1068 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_191703	2205 No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_112884[1]full	7377 Yes	NA	1	1	Low-quality	Genome-fragment	5.9	46.56
58_extracted_k141_51821	6201 No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_62218	7378 No	NA	0	2	Low-quality	Genome-fragment	7.8	0
58_extracted_k141_104769	1099 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_78810	1574 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_122206	56408 Yes	NA	54016	12	High-quality	High-quality	100	4.24
58_extracted_k141_139544	1391 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_156773	1676 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_165678	1150 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26687	1791 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_61503	2630 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_51845	1059 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182741	1380 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_70005	1914 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19174	1157 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_44033	1210 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96073	1194 No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_48629[1]full	7379 No	NA	0	0	Low-quality	Genome-fragment	19.06	0
58_extracted_k141_96076	1225 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_44044	1128 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_130963	1661 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35408	1272 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17945	1465 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17950	1334 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20012	7617 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_139599	8774 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87698	1106 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_94939	4055 No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_63764[1]full	7381 No	NA	2	0	Low-quality	Genome-fragment	17.75	0
58_extracted_k141_70055	4117 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_139610	5719 No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1673	7382 No	NA	0	6	Low-quality	Genome-fragment	5.91	0
512_extracted_k141_54321	7388 No	NA	0	0	Low-quality	Genome-fragment	4.37	0
58_extracted_k141_61521	1355 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11230	3544 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_52858	31648 No	NA	0	10	Not-determined	Genome-fragment	NA	0
58_extracted_k141_200148	1454 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_112321	2557 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_78916	1400 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26782	1498 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_191798	3240 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_61538	2563 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_148201	3003 No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_44092[1]full	7394 No	NA	1	0	Low-quality	Genome-fragment	6.91	0
58_extracted_k141_26805	2723 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_52880	2522 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182814	1587 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_9485	1408 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_44174	3038 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35506	2810 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26823	3255 No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_72602[1]full	7395 No	NA	3	0	Low-quality	Genome-fragment	4.78	0
58_extracted_k141_131009	57372 No	NA	18	1	Complete	High-quality	100	0
51_extracted_k141_119611	7395 No	NA	2	0	Low-quality	Genome-fragment	5.97	0
58_extracted_k141_96188	1227 No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_88409	7400 No	NA	0	3	Low-quality	Genome-fragment	0.64	0
58_extracted_k141_44203	1576 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_964	1417 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_156881	2037 No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_30348[1]full	1931 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_52902	7401 No	NA	0	0	Low-quality	Genome-fragment	17.91	0
58_extracted_k141_148252	11366 No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_104902	1198 No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_13711[1]full	1024 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182853	7403 No	NA	0	0	Low-quality	Genome-fragment	17.65	0
58_extracted_k141_131059	1077 No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_17254[1]full	1026 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_104908	7404 No	NA	0	0	Low-quality	Genome-fragment	18.43	0
58_extracted_k141_122408	4360 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87755	6158 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182864	54718 No	NA	4	0	Medium-quality	Genome-fragment	51.78	0
58_extracted_k141_61629	2856 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_52925	4274 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_104920	2032 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_191924	1005 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_9553	3252 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_908	2044 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131094	1893 No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_9562	1069 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_26921	1303 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_200183	1096 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_191946	1057 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_191952	1379 No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_200150	1003 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113578	1010 No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113581	2355 No</							

53_extracted_k141_38857	7424	No	NA	6	0	Low-quality	Genome-fragment	15.77	0
58_extracted_k141_20020	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_26612	7425	No	NA	1	0	Low-quality	Genome-fragment	4.03	0
58_extracted_k141_113616	8971	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131153	3245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_50991	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157000	1143	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_104998	1421	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_61716	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87822	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_54491[full]	7432	No	NA	7	0	Low-quality	Genome-fragment	15.58	0
58_extracted_k141_200210	9596	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_165814	3151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_249711[full]	7433	No	NA	1	0	Low-quality	Genome-fragment	1.37	0
58_extracted_k141_87827	3051	No	NA	0	8	Not-determined	Genome-fragment	NA	0
55_vs_k141_63165[full]	7435	No	NA	0	1	Low-quality	Genome-fragment	15.47	0
58_extracted_k141_182925	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_44274	1193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79102	1379	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_9577	2100	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_j4999[full]	7438	No	NA	1	0	Low-quality	Genome-fragment	11.92	0
510_vs_57300[full]	7444	No	NA	3	1	Low-quality	Genome-fragment	3.32	0
514_vs_k141_7734[full]	7448	No	NA	2	0	Low-quality	Genome-fragment	12.63	0
58_extracted_k141_174281	2812	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_148374	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87866	1483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113679	1008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_101038[full]	7449	No	NA	0	1	Low-quality	Genome-fragment	6.73	0
512_vs_k141_152798[full]	7450	No	NA	10	0	Low-quality	Genome-fragment	21.89	0
58_extracted_k141_44309	3787	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131692	2831	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131698	1826	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131202	4632	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79143	1184	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131204	1191	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_174313	1143	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_70206	1099	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_53038	3443	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_2464	7452	No	NA	0	1	Low-quality	Genome-fragment	4.01	0
58_extracted_k141_174322	3876	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_139872	6179	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18112	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_5627[full]	7455	No	NA	2	0	Low-quality	Genome-fragment	17.93	0
58_extracted_k141_18122	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79180	1272	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_105061	3679	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131217	1455	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_9659	3301	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87924	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_41299[full]	7457	No	NA	1	2	Low-quality	Genome-fragment	4.61	0
58_extracted_k141_174351	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18129	2117	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96435	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87931	1101	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_138181[full]	7457	No	NA	3	0	Low-quality	Genome-fragment	25.99	0
58_extracted_k141_148396	1273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35770	1035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96439	2323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131236	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_105104	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_9684	9298	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131238	1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_27106	5313	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_139925	1087	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_70222	28416	No	NA	23	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_105114	1040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79215	5102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_53087	2433	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_105127	1342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_34745[full]	7458	No	NA	1	0	Low-quality	Genome-fragment	6.58	0
58_extracted_k141_139933	1659	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_81897[full]	7459	No	NA	0	0	Low-quality	Genome-fragment	15	0
58_extracted_k141_87956	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_1738[full]	7460	No	NA	0	4	Low-quality	Genome-fragment	9.54	0
58_extracted_k141_70240	1095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35812	1141	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131263	1046	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131769	17481	No	NA	0	9	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18178	2011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_174399	2511	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131275	1121	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_9732	1367	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35836	3220	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96497	3742	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_87969	24464	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96501	6723	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1124	1112	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_extracted_1414153	7463	No	NA	2	2	Low-quality	Genome-fragment	18.07	0
58_extracted_k141_96504	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18209	1063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_53134	2039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_27200	7466	No	NA	0	1	Low-quality	Genome-fragment	5.35	0
58_extracted_k141_35854	4164	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1134	5361	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96509	1370	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_192163	3918	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1145	1393	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79288	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_35877	1559	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_105163	1971	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96539	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_61855	1986	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157133	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_140002	1464	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_95513[full]	7467	No	NA	0	0	Low-quality	Genome-fragment	17.19	0
58_extracted_k141_18243	5577	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_148554	2117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_122661	1129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_122669	2131	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_40381	7473	No	NA	1	0	Low-quality	Genome-fragment	5.87	0
58_extracted_k141_79349	3205	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_200353	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1205	1373	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96557	1996	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_122671	11403	No	NA	0	4	Not-determined	Genome-fragment	NA	0
55_vs_k141_70920[full]	7473	No	NA	3	0	Low-quality	Genome-fragment	11.83	0
58_extracted_k141_1215	3919	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182913	2110	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131386	2047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_192222	1214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1230	1132	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_165990	4650	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_122689	1943	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182929	1738	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_148612	1574	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_63798[full]	7474	No	NA	3	0	Low-quality	Genome-fragment	18.3	0
58_extracted_k141_166003	1636	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_69344	7478	No	NA	0	1	Low-quality	Genome-fragment	4.86	0
511_vs_k141_78062[full]	7478	No	NA	4	0	Low-quality	Genome-fragment	20.68	0
58_extracted_k141_148632	2757	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113827	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_61937	3289	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96580	1625	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_110790	7483	No	NA	0	6	Low-quality	Genome-fragment	3.35	0
58_extracted_k141_146013	2091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_174492	2433	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_148644	1352	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_96584	2815	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_157523[full]	7486	No	NA	6	0	Low-quality	Genome-fragment	12.5	0
58_extracted_k141_18288	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131428	1739	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79392	5710	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131430	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_61944	1346	No	NA	0	1	Not-determined	Genome-fragment		

S8_extracted_k141_27412	1337	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_12279	3559	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96673	2085	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_192380	1106	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_27419	1523	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_192381	2117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96679	2425	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_79476	1170	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_13139	7717	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_148724	1690	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_118179[full]	7509	No	NA	1	0	Low-quality	Genome-fragment	19.11	0
S8_extracted_k141_123940	1261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_88113	1509	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_122824	1328	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_105345	1627	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_174559	16202	No	NA	0	0	Medium-quality	Genome-fragment	79.32	0
S8_extracted_k141_79505	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_105355	1643	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_200514	1740	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_36076	1198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_7896	7509	No	NA	8	0	Low-quality	Genome-fragment	16.39	0
S8_extracted_k141_27473	1761	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_200531	2275	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96727	2720	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_183045	46717	No	NA	18	2	Complete	High-quality	100	0
S8_extracted_k141_9809	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_79512	1136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96732	1509	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_vs_16691[full]	7511	No	NA	1	1	Low-quality	Genome-fragment	12.64	0
S16_extracted_149579	7512	No	NA	7	0	Low-quality	Genome-fragment	12.51	0
S8_extracted_k141_96734	4303	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_10241	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_105388	1260	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_18417	2270	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_105403	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_111524	1419	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_27513	1679	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_97287[full]	7512	No	NA	0	1	Low-quality	Genome-fragment	13.54	0
S8_extracted_k141_200562	1122	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_114008	1550	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_27523	2437	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_88168	4642	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_111530[full]	7516	No	NA	4	0	Low-quality	Genome-fragment	16.21	0
S8_extracted_k141_192460	1097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96769	1887	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S1_vs_k141_102519[full]	7517	No	NA	0	0	Low-quality	Genome-fragment	17.89	0
S8_extracted_k141_148800	2201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_19502[full]	7519	No	NA	1	0	Low-quality	Genome-fragment	6.96	0
S8_extracted_k141_79496	1315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_14594[full]	7523	No	NA	0	1	Low-quality	Genome-fragment	8.89	0
S8_extracted_k141_140182	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_114043	1277	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_166192	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_192478	3307	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_115136	3327	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_192484	1397	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_53480	1298	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_53992[full]	7526	No	NA	0	1	Low-quality	Genome-fragment	15.16	0
S8_extracted_k141_140215	1164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_1477	8201	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_36182	4314	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_105460	2218	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_131548	6275	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_88211	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_180088[full]	7527	No	NA	0	0	Low-quality	Genome-fragment	17.21	0
S1_vs_k141_47904[full]	7529	No	NA	0	0	Low-quality	Genome-fragment	19.68	0
S8_extracted_k141_36197	3511	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_36199	1371	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_27591	1316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_174685	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_36217	1466	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_200593	1934	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_74660[full]	7539	Yes	5263	1	1	Low-quality	Genome-fragment	8.21	30.19
S8_extracted_k141_27607	3096	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_1518	1878	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_174694	1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_3511[full]	7541	No	NA	0	1	Low-quality	Genome-fragment	12.48	0
S8_vs_k141_204791[full]	7542	No	NA	2	1	Low-quality	Genome-fragment	13.28	0
S3_vs_k141_511301[full]	7543	No	NA	0	0	Low-quality	Genome-fragment	13.71	0
S8_extracted_k141_96879	4498	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96880	3001	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15130	2267	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_36263	1353	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_79597	1240	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_122960	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_143140	7544	No	NA	0	1	Low-quality	Genome-fragment	13.5	0
S8_extracted_k141_27643	2118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_122969	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_185370	1852	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S1_vs_k141_90691[full]	7546	No	NA	2	0	Low-quality	Genome-fragment	18.83	0
S8_extracted_k141_36266	11658	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_122351[full]	7548	No	NA	0	0	Low-quality	Genome-fragment	11.29	0
S5_vs_k141_342[full]	7557	Yes	4665	2	1	Low-quality	Genome-fragment	4.93	38.27
S17_vs_k141_111801[full]	7558	No	NA	4	0	Low-quality	Genome-fragment	9.57	0
S3_vs_k141_63508[full]	7565	No	NA	1	0	Low-quality	Genome-fragment	3.26	0
S8_vs_k141_188175[full]	7569	No	NA	1	0	Low-quality	Genome-fragment	14.74	0
S8_extracted_k141_183184	1349	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_96906	3232	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51551	3277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_140321	1062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_3148	7572	No	NA	1	0	Low-quality	Genome-fragment	7.05	0
S8_extracted_k141_79621	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_166289	1219	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_174748	1256	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_183151	2207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_18605	2356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_183193	1467	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_115169	5179	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_174753	3436	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_23558[full]	7573	No	NA	4	0	Low-quality	Genome-fragment	17.75	0
S11_extracted_k141_23820	7576	No	NA	0	3	Low-quality	Genome-fragment	4.98	0
S14_vs_k141_76580[full]	7579	No	NA	0	0	Low-quality	Genome-fragment	17.84	0
S8_extracted_k141_157536	2498	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_44619	1832	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15178	1112	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_70660	1198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_27674	1209	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_55589	1897	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_17506[full]	7583	No	NA	0	0	Low-quality	Genome-fragment	6.63	0
S8_extracted_k141_131601	1523	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_18630	2131	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_148914	1977	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_122881	3181	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_148915	2473	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_131609	1094	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_140370	1275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_115588	7585	No	NA	0	1	Low-quality	Genome-fragment	16.32	0
S8_extracted_k141_79710	2106	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49757	7585	No	NA	1	1	Low-quality	Genome-fragment	3.05	0
S8_extracted_k141_62165	1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_14546	7586	No	NA	2	0	Low-quality	Genome-fragment	16.99	0
S8_extracted_k141_18650	1830	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_105593	1185	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_44684	1442	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_118610	7586	No	NA	0	1	Low-quality	Genome-fragment	4.55	0
S8_extracted_k141_180823	7586	No	NA	0	0	Low-quality	Genome-fragment	5.7	0
S8_extracted_k141_131617	1494	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_123017	5868	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_27726	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_105610	3647	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_18673	1184	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_27727	9510	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_166341	3453	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_62202	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_62207	1108	No	NA	0	0	Not-determined	Genome-fragment	NA	0

58_vs_k141_50273[full]	7598	No	NA	0	0	Low-quality	Genome-fragment	9.27	0
58_extracted_k141_123210	1453	No	NA	0	2	Not-determined	Genome-fragment	NA	0
56_vs_k141_50145[full]	7600	No	NA	0	0	Low-quality	Genome-fragment	8.32	0
58_extracted_k141_53683	1010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_183330	2507	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_36438	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_11174[full]	7611	No	NA	6	0	Low-quality	Genome-fragment	17.75	0
51_vs_k141_126746[full]	7611	No	NA	2	0	Low-quality	Genome-fragment	17.41	0
58_extracted_k141_166432	1738	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_192676	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157625	1193	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_49104	7617	No	NA	0	1	Low-quality	Genome-fragment	2.94	0
58_extracted_k141_105724	4234	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157632	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79769	6808	No	NA	14	1	Complete	High-quality	100	0
58_extracted_k141_166448	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_36483	4062	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_44772	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98329	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114335	2773	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_123162	1072	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98333	3237	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114342	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_91452[full]	7621	Yes	NA	4385	2	1 Low-quality	Genome-fragment	5.04	42.46
58_extracted_k141_123168	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114345	6385	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79789	1781	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_166482	1767	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_10430	7622	No	NA	0	0	Low-quality	Genome-fragment	16.19	0
58_extracted_k141_44774	2024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_88360	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97152	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_88373	1120	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_166500	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_36519	1840	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157665	3717	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_119663	7623	No	NA	3	1	Low-quality	Genome-fragment	7.63	0
58_extracted_k141_27846	1413	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157666	3106	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_39652	7624	No	NA	8	0	Low-quality	Genome-fragment	16.54	0
58_extracted_k141_192724	15073	No	NA	5	0	Medium-quality	Genome-fragment	50.58	0
58_extracted_k141_114362	3671	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_extracted_k141_42726	7629	No	NA	1	1	Low-quality	Genome-fragment	16	0
58_extracted_k141_36535	5061	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114363	4265	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_46372[full]	7631	No	NA	0	0	Low-quality	Genome-fragment	16.56	0
517_extracted_k141_54664	7632	No	NA	0	0	Low-quality	Genome-fragment	26.46	0
58_extracted_k141_157700	1751	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_166536	1927	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_140547	7530	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1767	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_859	7636	No	NA	0	1	Low-quality	Genome-fragment	7.17	0
58_extracted_k141_192761	1613	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_84325	7637	No	NA	2	0	Low-quality	Genome-fragment	16.09	0
58_extracted_k141_176589	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_189953[full]	7638	No	NA	3	1	Low-quality	Genome-fragment	5.5	0
58_extracted_k141_114399	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1782	1360	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_36583	1402	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18885	2425	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_175053	4247	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114415	1788	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97201	5625	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1800	1627	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_175062	2673	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1802	2022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_192795	5328	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18911	1410	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149012	1320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97218	1105	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157719	1619	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18340	1352	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149026	1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_53878	3795	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_166603	1345	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_200938	3554	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_183425	1276	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62370	4228	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62372	1244	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_123272	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_104660[full]	7643	No	NA	2	0	Low-quality	Genome-fragment	5.22	0
53_vs_k141_63866[full]	7647	No	NA	0	1	Low-quality	Genome-fragment	16.24	0
58_extracted_k141_62380	3365	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_55871[full]	7650	No	NA	1	1	Low-quality	Genome-fragment	9.95	0
55_vs_k141_1422200[full]	7651	No	NA	2	0	Low-quality	Genome-fragment	15.61	0
58_extracted_k141_1839	1581	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149070	1253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_183442	1438	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131802	9043	No	NA	16	2	Medium-quality	Genome-fragment	64.45	0
510_extracted_13386	7652	No	NA	0	2	Low-quality	Genome-fragment	7.08	0
58_extracted_k141_70763	1094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132392	2722	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131820	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97293	1654	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_192846	4310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_93746	7655	No	NA	0	1	Low-quality	Genome-fragment	16.99	0
516_extracted_145611	7658	No	NA	3	1	Low-quality	Genome-fragment	11.91	0
511_extracted_k141_135	7659	No	NA	4	0	Low-quality	Genome-fragment	12.45	0
58_extracted_k141_18964	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131835	1134	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79892	3156	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_105875	3567	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10253	4009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72161	7662	No	NA	0	3	Low-quality	Genome-fragment	4.53	0
51_extracted_k141_11744	7665	No	NA	0	0	Low-quality	Genome-fragment	16.98	0
58_extracted_k141_140679	1346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_200971	2817	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10259	8038	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_200975	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_53947	8390	No	NA	0	3	Not-determined	Genome-fragment	NA	0
512_vs_k141_28329[full]	7666	No	NA	1	2	Low-quality	Genome-fragment	8.85	0
58_extracted_k141_27934	5549	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114516	4409	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_53950	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13186	1168	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_79919	1513	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_38259	7667	No	NA	1	0	Low-quality	Genome-fragment	5.56	0
58_extracted_k141_44948	2086	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18982	2971	No	NA	0	4	Not-determined	Genome-fragment	NA	0
53_vs_k141_23594[full]	7668	No	NA	2	0	Low-quality	Genome-fragment	19.39	0
58_extracted_k141_131877	1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_70807	1228	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_88547	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10280	3222	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_140659	3649	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_53969	1210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10284	1241	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_105900	6296	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201009	1378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_36708	4155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_76882	7671	No	NA	1	1	Low-quality	Genome-fragment	5.63	0
58_extracted_k141_149167	1244	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_70819	3037	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131924	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_36723	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_36725	3608	No	NA	0	3	Not-determined	Genome-fragment	NA	0
512_vs_k141_160426[full]	7671	Yes	NA	2663	1	2 Low-quality	Genome-fragment	3.08	65.28
58_extracted_k141_201041	5323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_47459	7673	No	NA	0	0	Low-quality	Genome-fragment	12.87	0
516_extracted_125130	7675	No	NA	6	0	Low-quality	Genome-fragment	20.66	0
510_vs_106371[full]	7677	No	NA	0	5	Low-quality	Genome-fragment	0.91	0
58_extracted_k141_79988	1695	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131940	1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_70837	1849	No							

58_extracted_k141_88637	1323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201080	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_88652	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19095	1245	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1915	1616	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113448	1661	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_166677	92899	No	NA	11	0	High-quality	Genome-fragment	96.85	0
58_extracted_k141_149297	1290	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114631	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_140776	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201091	3620	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_157861[Full]	7679	No	NA	0	1	Low-quality	Genome-fragment	3.25	0
58_extracted_k141_28131	1457	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149308	1363	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_2696[Full]	7683	No	NA	2	0	Low-quality	Genome-fragment	17.05	0
58_extracted_k141_149309	1731	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149310	1013	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_130649[Full]	7687	No	NA	0	4	Low-quality	Genome-fragment	4.06	0
58_extracted_k141_149317	1628	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_26115[Full]	7688	No	NA	6	0	Low-quality	Genome-fragment	16.71	0
58_extracted_k141_192989	1626	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_22241	7700	No	NA	7	0	Low-quality	Genome-fragment	15.37	0
58_extracted_k141_203322	7700	No	NA	0	6	Low-quality	Genome-fragment	2.41	0
58_extracted_k141_183632	3369	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10446	1049	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1950	1288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19166	1079	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132028	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62686	2463	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80126	1282	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_68869[Full]	7709	No	NA	3	0	Low-quality	Genome-fragment	17.38	0
58_extracted_k141_183669	1211	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106039	2008	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193021	7467	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_1979	1667	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80129	4216	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_51908[Full]	7711	No	NA	3	0	Low-quality	Genome-fragment	18.57	0
512_vs_k141_63130[Full]	7712	No	NA	0	5	Low-quality	Genome-fragment	11.54	0
515_vs_75680[Full]	7712	No	NA	0	0	Low-quality	Genome-fragment	13.82	0
58_extracted_k141_166752	1759	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_175263	3630	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193042	1277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157948	3858	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54157	2998	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28182	2214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_334620[Full]	7717	No	NA	0	1	Low-quality	Genome-fragment	17.84	0
58_extracted_k141_36885	6353	No	NA	0	7	Not-determined	Genome-fragment	NA	0
511_vs_k141_59775[Full]	7721	No	NA	0	0	Low-quality	Genome-fragment	15.09	0
58_extracted_k141_114695	5246	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45127	3099	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_157950	6948	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_123520	2387	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_39841[Full]	7721	No	NA	1	0	Low-quality	Genome-fragment	20.22	0
58_extracted_99026	7725	No	NA	6	0	Low-quality	Genome-fragment	17.33	0
59_vs_k141_4328[Full]	7726	No	NA	1	0	Low-quality	Genome-fragment	7.99	0
58_extracted_k141_106094	1802	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114716	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62660	1250	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201185	1661	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_36939	5807	No	NA	0	5	Not-determined	Genome-fragment	NA	0
514_vs_k141_110264[Full]	7727	Yes	NA	4	1	Low-quality	Genome-fragment	8.87	25.51
58_extracted_k141_175309	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80179	1318	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97447	1456	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106782	2628	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201191	1210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45157	1752	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_150241[Full]	7727	No	NA	0	5	Low-quality	Genome-fragment	5.48	0
58_extracted_k141_193047	7732	No	NA	0	0	Low-quality	Genome-fragment	7.87	0
55_extracted_k141_77482	7740	No	NA	0	3	Low-quality	Genome-fragment	16.44	0
58_extracted_k141_181690	7741	No	NA	1	0	Low-quality	Genome-fragment	7.71	0
58_extracted_k141_149410	3984	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114752	1270	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_67397[Full]	7742	No	NA	2	0	Low-quality	Genome-fragment	15.36	0
58_extracted_k141_2095	1953	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_112920[Full]	7747	No	NA	2	0	Low-quality	Genome-fragment	16.92	0
58_extracted_k141_114764	2602	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62715	1625	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19210	1990	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2074	2385	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28240	3035	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149427	2903	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_183754	9936	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_88839	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_183763	1502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_20624	7748	No	NA	3	0	Low-quality	Genome-fragment	16.99	0
58_extracted_k141_140910	2362	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193132	1841	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45225	1563	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45227	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_157373[Full]	7749	No	NA	0	0	Low-quality	Genome-fragment	3.99	0
516_vs_157710[Full]	7752	No	NA	0	1	Low-quality	Genome-fragment	18.25	0
58_extracted_k141_166842	1992	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_104423[Full]	7752	No	NA	0	2	Low-quality	Genome-fragment	1.87	0
58_extracted_k141_21210	1378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201291	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_37006[Full]	7757	No	NA	0	0	Low-quality	Genome-fragment	22.58	0
58_extracted_k141_201300	2467	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106210	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114847	1964	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62796	2708	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_192815[Full]	7762	Yes	NA	0	2	Low-quality	Genome-fragment	3.23	26.48
58_extracted_k141_201321	5089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_175453	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_158085	4044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_120468	7766	No	NA	1	0	Low-quality	Genome-fragment	5.31	0
58_extracted_k141_183815	1758	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77061	1039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149075	4378	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54322	1899	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114891	1522	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201340	6486	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62819	1480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45295	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_66649[Full]	7767	No	NA	0	0	Low-quality	Genome-fragment	12.02	0
58_extracted_k141_88959	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201345	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_166906	8573	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132158	1603	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71092	1892	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168824	1110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21480	3326	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_110614[Full]	7772	No	NA	3	0	Low-quality	Genome-fragment	6.27	0
58_extracted_k141_45318	1031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193358	2155	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19361	1276	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_166921	6210	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193220	2842	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37057	1116	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_158132	1036	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97539	2875	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54369	1582	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_62864	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37069	1559	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149569	3277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_142395	7774	No	NA	4	0	Low-quality	Genome-fragment	9.72	0
57_extracted_103425	7774	No	NA	5	0	Low-quality	Genome-fragment	16.34	0
514_vs_k141_28937[Full]	7778	No	NA	3	1	Low-quality	Genome-fragment	9.99	0
58_extracted_k141_106320	2156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28344	3299	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71134	2062	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_121513	7779	No	NA	2	0	Low-quality	Genome-fragment	6.26	0
58_extracted_k141_28346	1248	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13220									

514_vs_k141_62709[Full]	7805	No	NA	1	3	Low-quality	Genome-fragment	12.99	0
58_extracted_k141_114974	3102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
515_extracted_23702	7805	No	NA	3	1	Low-quality	Genome-fragment	11.13	0
58_extracted_k141_2306	1320	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_k1390[Full]	7808	No	NA	5	0	Low-quality	Genome-fragment	22.05	0
58_extracted_k141_97635	2208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132275	1182	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89075	3736	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_60111	7809	No	NA	1	1	Low-quality	Genome-fragment	17.98	0
58_extracted_k141_193354	1009	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193356	1371	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_197656	1643	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193368	1416	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2341	1418	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54488	4262	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_45308[Full]	7815	No	NA	0	1	Low-quality	Genome-fragment	22.56	0
58_extracted_k141_80413	1212	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115009	7808	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19482	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106479	1414	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_167076	4580	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97691	1181	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141091	1056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28510	1048	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106486	1215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37168	1014	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_55833[Full]	7815	No	NA	2	0	Low-quality	Genome-fragment	18.02	0
51_extracted_k141_48966	7817	No	NA	0	0	Low-quality	Genome-fragment	19.05	0
58_extracted_k141_201493	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80445	1558	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141104	3086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_extracted_89590	7819	Yes	NA	1	1	Low-quality	Genome-fragment	7.38	55.38
58_extracted_k141_10701	1662	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_171214	23486	No	NA	9	0	Medium-quality	Genome-fragment	74.7	0
58_extracted_k141_89136	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28539	1128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37176	3649	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63041	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28549	4226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97734	1814	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63052	1081	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80457	4063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80461	1765	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193420	2012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_175692	1247	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10742	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_62525	7830	No	NA	4	0	Low-quality	Genome-fragment	13.59	0
512_vs_k141_81574[Full]	7831	No	NA	1	0	Low-quality	Genome-fragment	13.9	0
58_vs_k141_162341[Full]	7834	No	NA	1	0	Low-quality	Genome-fragment	19.83	0
59_vs_k141_65960[Full]	7837	No	NA	1	0	Low-quality	Genome-fragment	18.78	0
58_extracted_k141_158225	90855	No	NA	7	0	Complete	High-quality	100	0
58_extracted_k141_182962	1168	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10767	1650	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_40009[Full]	7840	No	NA	0	0	Low-quality	Genome-fragment	17.86	0
58_extracted_k141_167140	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182966	1550	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_175707	1257	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_123901	1401	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106563	1172	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_123904	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28575	1396	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54514	53614	No	NA	16	0	Complete	High-quality	100	0
58_extracted_k141_28584	1673	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19605	1254	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45450	6845	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106566	5254	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106567	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201557	1541	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63115	1531	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149716	5812	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45475	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18400	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115089	1950	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_123947	1227	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_50979[Full]	7850	No	NA	2	1	Low-quality	Genome-fragment	23.75	0
58_extracted_k141_80515	4248	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63167	1804	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_123960	1475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28652	1102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45483	25130	No	NA	0	18	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2454	1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_extracted_k141_42465	7852	No	NA	0	1	Low-quality	Genome-fragment	6.01	0
58_extracted_k141_167189	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2456	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_123978	1725	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63183	2564	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19678	1926	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_167197	1139	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10803	55442	No	NA	0	7	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37337	3848	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80559	1302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153551	1424	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28704	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_175797	1196	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18028	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_30168[Full]	7853	No	NA	1	0	Low-quality	Genome-fragment	19.19	0
58_extracted_k141_141248	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_128572	7858	No	NA	1	0	Low-quality	Genome-fragment	19.38	0
58_extracted_k141_124012	3713	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115110	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_115529	7859	No	NA	9	0	Low-quality	Genome-fragment	35.85	0
58_extracted_k141_193520	3492	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19709	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149792	1640	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141260	1975	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141274	1571	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80603	1912	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19720	3496	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10872	1368	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_k141_62640[Full]	7860	Yes	NA	2	1	Low-quality	Genome-fragment	6.68	38.82
58_extracted_k141_71383	8695	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_175853	1616	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115133	6346	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_59642	7861	No	NA	4	0	Low-quality	Genome-fragment	16.66	0
58_extracted_k141_54607	2993	No	NA	1	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_1808	7872	No	NA	1	0	Low-quality	Genome-fragment	13.66	0
58_extracted_k141_54609	4469	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89180	1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54614	1103	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10899	4312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2510	1324	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_167257	2884	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201695	45510	No	NA	15	1	Medium-quality	Genome-fragment	83.41	0
58_extracted_k141_71376	4274	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80655	1002	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10908	1600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_149849	1122	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134087	1079	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141310	11133	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10914	1420	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89187	7868	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19753	6489	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115163	3195	No	NA	0	5	Not-determined	Genome-fragment	NA	0
516_vs_137317[Full]	7873	No	NA	0	0	Low-quality	Genome-fragment	17.05	0
58_extracted_k141_63279	1665	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193612	2975	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80674	6209	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71394	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141335	6991	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193614	8299	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19393	1404	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_158268	10915	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80686	3278	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_129400[Full]	7873	No	NA	1	0	Low-quality</			

58_extracted_k141_193677	1767	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_197848	1965	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45660	1610	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106688	3300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_k43611[full]	7883	No	NA	0	2	Low-quality	Genome-fragment	NA	7.79
58_extracted_k141_141440	2107	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28896	1797	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71491	1353	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_19872	1622	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71503	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141474	1504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45693	3287	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_114825	7895	No	NA	4	0	Low-quality	Genome-fragment	NA	21.45
58_extracted_k141_158346	2800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115261	4617	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141486	1588	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45701	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89298	2300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54695	1412	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106723	1047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193732	1733	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89304	3013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37412	3176	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132617	2842	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_593771[full]	7899	No	NA	1	3	Low-quality	Genome-fragment	NA	7.18
58_extracted_k141_115282	1056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2662	1523	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132624	2951	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_234271[full]	7900	No	NA	0	1	Low-quality	Genome-fragment	NA	16.8
58_extracted_k141_141512	3687	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63444	1515	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20376	1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_14923	7905	No	NA	4	0	Low-quality	Genome-fragment	NA	12.21
58_extracted_k141_176121	2206	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71554	1898	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2677	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_958271[full]	7905	No	NA	0	5	Low-quality	Genome-fragment	NA	3.44
58_extracted_k141_97925	1284	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89351	4456	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71562	1560	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28937	1924	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63486	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89358	3626	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63496	1518	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_176151	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71564	11380	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37469	1476	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193807	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132685	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37476	3017	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132686	1178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63504	1086	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124318	3628	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45776	36660	No	NA	70	0	High-quality	High-quality	NA	100
58_extracted_k141_54785	1026	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124321	2817	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89397	1055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54789	1865	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124336	3376	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63528	1781	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80858	1679	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28956	43413	Yes	25419	12	9	Medium-quality	Genome-fragment	NA	88.11
58_extracted_k141_63546	2015	No	NA	0	1	Not-determined	Genome-fragment	NA	41.45
58_extracted_k141_106831	4691	No	NA	0	3	Not-determined	Genome-fragment	NA	0
51_vs_k141_206741[full]	7908	No	NA	0	1	Low-quality	Genome-fragment	NA	18.44
515_vs_199391[full]	7910	No	NA	3	0	Low-quality	Genome-fragment	NA	18.52
58_extracted_k141_193840	2423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124362	1022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98016	1232	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_167526	4459	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_28989	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11137	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80902	2256	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_1131	7911	No	NA	0	1	Low-quality	Genome-fragment	NA	18.06
58_extracted_k141_28036	1893	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201904	2342	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132697	59637	No	NA	19	0	Complete	High-quality	NA	100
51_vs_k141_766151[full]	7918	No	NA	4	0	Low-quality	Genome-fragment	NA	19.37
58_extracted_k141_71591	4669	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_k14867	7924	No	NA	0	6	Low-quality	Genome-fragment	NA	4.51
58_extracted_k141_201911	3094	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80924	1459	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89497	1022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115407	1571	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54829	3344	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115412	1349	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_100211[full]	7926	No	NA	2	0	Low-quality	Genome-fragment	NA	20.09
58_extracted_k141_158520	3278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11162	1242	No	2031	1	0	Not-determined	Genome-fragment	NA	4.16
514_vs_k141_64331[full]	7930	Yes	NA	1	2	Low-quality	Genome-fragment	NA	74.39
58_extracted_k141_193844	1822	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20076	7152	No	NA	0	6	Not-determined	Genome-fragment	NA	0
514_vs_k141_735931[full]	7931	Yes	5893	1	1	Low-quality	Genome-fragment	NA	3.96
58_extracted_k141_89520	1546	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_158533	3517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115439	1577	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54862	1793	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80618	7933	No	NA	0	4	Low-quality	Genome-fragment	NA	14.46
59_extracted_k141_31185	7940	No	NA	0	0	Low-quality	Genome-fragment	NA	18.01
58_extracted_k141_89528	4839	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106925	2273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98080	2849	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_158552	1277	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_52192	7940	No	NA	2	0	Low-quality	Genome-fragment	NA	12.47
57_vs_k21551[full]	7941	No	NA	0	0	Low-quality	Genome-fragment	NA	22.89
514_vs_k141_127331[full]	7944	No	NA	8	0	Low-quality	Genome-fragment	NA	15.42
58_extracted_k141_132749	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201950	3924	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115473	2558	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54880	1655	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63642	6281	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141619	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124422	1201	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45892	1528	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_502321[full]	7951	No	NA	0	0	Low-quality	Genome-fragment	NA	19.48
58_extracted_k141_158587	2237	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54898	2288	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45899	2926	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_782631[full]	7955	No	NA	0	0	Low-quality	Genome-fragment	NA	3.43
58_extracted_k141_63659	1412	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141631	1112	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63663	1753	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124428	5247	No	NA	0	3	Not-determined	Genome-fragment	NA	0
512_extracted_k141_97440	7955	No	NA	1	0	Low-quality	Genome-fragment	NA	6.88
517_extracted_k141_89360	7956	No	NA	17	0	Low-quality	Genome-fragment	NA	26.24
58_extracted_k141_24076	7960	No	NA	2	0	Low-quality	Genome-fragment	NA	16.4
512_vs_k141_39391[full]	7960	No	NA	6	0	Low-quality	Genome-fragment	NA	22.2
52_vs_k141_141871[full]	7965	No	NA	0	0	Low-quality	Genome-fragment	NA	20.23
58_extracted_k141_63677	1989	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98156	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45927	1704	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45932	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_167654	1830	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63685	1138	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_106946	42628	No	NA	27	0	Complete	High-quality	NA	100
58_extracted_k141_54917	5526	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98175	2811	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89560	2450	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_132787	5274	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_193896	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202016	5358	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_54941	4011	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_67670	7982	No	NA	6	0	Low-quality	Genome-fragment	NA	14.43
58_extracted_k141_115570	1								

58_extracted_k141_107047	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2856	3600	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20219	1606	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55003	1697	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202075	1206	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11291	1539	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55013	2055	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46020	13470	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_61758	1542	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55021	1021	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124539	1980	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81131	2183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89635	1228	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46044	3324	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63771	2529	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11215	3956	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20275	1033	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98597	8005	No	NA	3	0	Low-quality	Genome-fragment	18.32	0
512_vs_k141_121233[full]	8010	No	NA	3	0	Low-quality	Genome-fragment	22.44	0
58_extracted_k141_107081	4240	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141736	1760	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98518	1484	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20287	3287	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_125011[full]	8015	No	NA	7	0	Low-quality	Genome-fragment	12.8	0
58_extracted_k141_46070	3368	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_extracted_k141_30750	8018	No	NA	2	0	Low-quality	Genome-fragment	6.62	0
58_extracted_k141_46073	1903	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_99008	8018	Yes	NA	3	1	Low-quality	Genome-fragment	12.79	18.56
58_extracted_k141_46075	2274	No	NA	2	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37733	1727	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_36310[full]	8023	No	NA	2	0	Low-quality	Genome-fragment	17.29	0
58_extracted_k141_2900	1120	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89682	1469	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71785	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_119610[full]	8025	No	NA	0	1	Low-quality	Genome-fragment	18.48	0
58_extracted_k141_29118	5720	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46093	1708	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98431	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_29127	1025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46096	1537	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_176504	3346	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98518	1546	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202145	4431	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_extracted_32408	8027	No	NA	2	0	Low-quality	Genome-fragment	17.74	0
59_extracted_k141_87953	8032	No	NA	5	0	Low-quality	Genome-fragment	5.28	0
58_extracted_k141_184510	2041	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98362	2887	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_176524	3591	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_98368	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_176525	1654	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55102	1384	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_44769[full]	8038	No	NA	1	0	Low-quality	Genome-fragment	5.58	0
58_extracted_k141_2961	3237	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202155	5516	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2962	4155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_54375[full]	8040	No	NA	0	1	Low-quality	Genome-fragment	24.18	0
58_extracted_k141_89768	1850	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37793	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55128	3504	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_2318[full]	8040	No	NA	2	1	Low-quality	Genome-fragment	5.33	0
58_extracted_k141_2984	2151	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89782	2455	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_107178	2480	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189388	4901	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_29208	2072	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71865	7771	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_37815	1225	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_58184[full]	8045	No	NA	1	0	Low-quality	Genome-fragment	17.53	0
58_extracted_k141_176565	1215	No	NA	2	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_34149[full]	8047	Yes	NA	2	2	Low-quality	Genome-fragment	8.2	39.15
58_extracted_k141_176886	1340	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81206	7078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63842	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_176578	2038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20375	1494	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_71895	2261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141842	1061	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_82964[full]	8048	No	NA	0	2	Low-quality	Genome-fragment	10.29	0
513_extracted_123509	8050	No	NA	0	0	Low-quality	Genome-fragment	NA	0
55_extracted_k141_79389	8050	No	NA	10	0	Low-quality	Genome-fragment	19.14	0
58_extracted_k141_81215	1087	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_151055[full]	8052	No	NA	0	1	Low-quality	Genome-fragment	4.71	0
58_extracted_k141_171622	8052	No	NA	2	2	Low-quality	Genome-fragment	4.22	0
58_extracted_k141_184576	8172	No	NA	0	7	Not-determined	Genome-fragment	NA	0
58_extracted_k141_107230	4078	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11447	1382	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81234	1335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124683	1024	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202228	4288	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81238	3126	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_79138[full]	8056	No	NA	9	0	Low-quality	Genome-fragment	19.2	0
58_extracted_k141_89799	1138	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_29259	14554	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_3038	1643	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141873	1249	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_98756	8056	No	NA	2	0	Low-quality	Genome-fragment	18.27	0
58_extracted_k141_98470	2662	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_184063	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20442	3017	No	NA	0	7	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115799	3180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_184619	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202272	1518	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_88356[full]	8058	No	NA	0	2	Low-quality	Genome-fragment	17.07	0
58_extracted_k141_3064	5864	No	NA	0	5	Not-determined	Genome-fragment	NA	0
51_extracted_k141_56259	8059	No	NA	0	0	Low-quality	Genome-fragment	19.08	0
58_extracted_k141_176611	1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11491	1260	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_3075	1523	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_12868[full]	8061	No	NA	0	1	Low-quality	Genome-fragment	23.64	0
58_extracted_k141_37884	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_3087	1310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_114740	1008	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_141921	1505	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_176630	1569	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_194085	1759	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_124756	1163	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_90774[full]	8063	No	NA	1	1	Low-quality	Genome-fragment	17.62	0
58_extracted_k141_141834	3563	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_194097	3308	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63920	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89873	1819	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_113163	2707	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_194119	1360	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55207	6533	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_2124	2345	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20474	1338	No	NA	0	2	Not-determined	Genome-fragment	NA	0
515_extracted_37627	8063	No	NA	1	0	Low-quality	Genome-fragment	7.22	0
58_extracted_k141_176679	3560	No	NA	2	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20484	3032	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_126362[full]	8064	No	NA	0	4	Low-quality	Genome-fragment	4.34	0
58_extracted_k141_115888	1133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_194139	1382	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46244	5451	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_8146[full]	8065	No	NA	1	0	Low-quality	Genome-fragment	9.21	0
58_extracted_k141_194153	1258	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55235	1977	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46260	2755	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_167859	1932	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_63972	19221	No	NA	0	7	Not-determined	Genome-fragment	NA	0
58_extracted_k141_158967	1196	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_3154	1104	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72007	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_133210	3233	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_184706	1620	No	NA	0	2	Not-determined	Genome-fragment	NA	0</

S8_extracted_k141_142071	3505	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_142081	3669	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_142081	1596	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_142081	1285	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_153131	5389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_63800[full]	8097	No	NA	6	0	Low-quality	Genome-fragment	NA	19.4
S8_extracted_k141_38061	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_46273	2818	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_58648	1002	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_152228[full]	8101	No	NA	0	0	Low-quality	Genome-fragment	NA	18.6
S8_extracted_k141_202454	2920	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_26039[full]	8102	No	NA	0	0	Low-quality	Genome-fragment	NA	3.97
S12_vs_k141_152860[full]	8105	No	NA	5	0	Low-quality	Genome-fragment	NA	21.22
S8_extracted_k141_142095	1908	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119755	6081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_89969	15116	No	NA	16	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_100019[full]	8106	No	NA	0	4	Low-quality	Genome-fragment	NA	2.45
S8_extracted_k141_72119	9055	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_114878	8402	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_11704	1379	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_72122	1347	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_168074	4953	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_184846	1294	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20641	1566	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194272	4075	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_18800	8113	No	NA	0	1	Low-quality	Genome-fragment	NA	6.5
S8_extracted_k141_194273	1396	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S3_vs_k141_104733[full]	8117	No	NA	0	5	Low-quality	Genome-fragment	NA	4.29
S8_extracted_k141_3128	6041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_202522	1676	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_70	8130	No	NA	2	0	Low-quality	Genome-fragment	NA	7.75
S8_extracted_k141_184869	2183	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_107499	1473	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_159168	1101	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_89992	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_114920	9140	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_107508	3245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20672	1213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_117077[full]	8133	No	NA	0	0	Low-quality	Genome-fragment	NA	13.51
S11_extracted_k141_58836	8134	No	NA	2	0	Low-quality	Genome-fragment	NA	16.99
S8_extracted_k141_90004	1652	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_k42639[full]	8135	No	NA	0	0	Low-quality	Genome-fragment	NA	13.59
S13_extracted_69320	8136	No	NA	3	0	Low-quality	Genome-fragment	NA	13
S8_extracted_k141_159173	16117	No	NA	7	0	Medium-quality	Genome-fragment	NA	74.52
S8_extracted_k141_38171	1992	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_184888	1080	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_107531	2974	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_81453	3222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3197	1857	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_11771	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_90005	15542	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20181	1931	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194336	1899	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_16154	8138	No	NA	1	4	Low-quality	Genome-fragment	NA	20.92
S8_extracted_k141_46362	1161	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_107547	4489	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_184918	3205	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_72206	2008	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_72207	2386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194364	1814	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_115975	1716	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_186956[full]	8150	No	NA	0	0	Low-quality	Genome-fragment	NA	4.42
S8_extracted_k141_159230	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194383	1599	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194398	1034	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_38226	1665	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194396	1564	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_38749	2177	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20756	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194400	4850	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_107578	3704	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20641	2010	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3346	1247	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_125014	5182	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3349	1426	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S9_vs_k141_27783[full]	8154	No	NA	0	0	Low-quality	Genome-fragment	NA	7.77
S3_extracted_k141_115704	8170	No	NA	0	3	Low-quality	Genome-fragment	NA	3.59
S8_extracted_k141_194424	1433	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_115018	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_90076	1237	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194437	2069	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_142205	4721	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194444	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_116038	1271	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_90777	4755	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_66944[full]	8175	No	NA	10	0	Low-quality	Genome-fragment	NA	24.41
S8_extracted_k141_55476	47707	No	NA	20	1	Complete	High-quality	NA	100
S8_extracted_k141_98789	3302	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_136161[full]	8177	No	NA	0	0	Low-quality	Genome-fragment	NA	24.74
S8_extracted_k141_107625	7538	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_38279	4357	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3410	16677	No	NA	0	0	High-quality	High-quality	NA	97.92
S8_extracted_k141_194457	5011	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_202596	1334	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_202604	3067	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_90147	2807	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_46458	1437	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_61263[full]	8179	No	NA	2	1	Low-quality	Genome-fragment	NA	12.9
S8_extracted_k141_20750	1007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194470	1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119353	1386	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_107652	5872	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3438	6562	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_12444[full]	8181	No	NA	0	9	Low-quality	Genome-fragment	NA	3.4
S8_extracted_k141_72329	42922	No	NA	19	0	Complete	High-quality	NA	100
S8_extracted_k141_150659	7104	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_168204	1406	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_75643[full]	8183	Yes	NA	3	2	Low-quality	Genome-fragment	NA	15.17
S8_extracted_k141_98846	1355	No	NA	4889	0	Not-determined	Genome-fragment	NA	32.92
S8_extracted_k141_194493	2195	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_11794	13413	No	NA	36	4	Complete	High-quality	NA	100
S8_extracted_k141_202621	1217	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_81608	1356	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_168226	1034	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_159386	3872	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_168230	1208	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_50987[full]	8185	No	NA	0	5	Low-quality	Genome-fragment	NA	5.84
S5_extracted_k141_10159	8189	No	NA	4	0	Low-quality	Genome-fragment	NA	6.66
S8_extracted_k141_72367	1422	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_55566	1120	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_202644	4347	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_27957	8158	No	NA	0	1	Low-quality	Genome-fragment	NA	4.64
S3_vs_k141_86379[full]	8200	No	NA	3	0	Low-quality	Genome-fragment	NA	4.8
S8_extracted_k141_107706	1094	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_55577	2313	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_150709	1280	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_202661	1469	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_k1773[full]	8200	No	NA	0	0	Low-quality	Genome-fragment	NA	11.9
S8_extracted_k141_46540	1213	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_185047	1582	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_3520	1275	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_18916	8202	No	NA	0	1	Low-quality	Genome-fragment	NA	15.64
S14_vs_k141_776461[full]	8206	No	NA	8	0	Low-quality	Genome-fragment	NA	22.97
S8_extracted_k141_168260	2253	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_185054	1801	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_98886	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_159427	1256	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_46555	1480	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_159434	1234	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_90215	1609	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_115073	5019	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_81648	6957	No	NA	1	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_107761	1317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_extracted_k141_29444	8208	No	NA	1	1	Low-quality	Genome-fragment	NA	25.44
S12_extracted_k141_15139	8209	No	NA	0	0	Low-quality	Genome-fragment	NA	14.09
S8_extracted_k141_185097</									

58_extracted_k141_38313	2719	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_38991	1667	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116241	1321	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116242	1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177129	1088	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_119802[full]	8236	No	NA	1	0	Low-quality	Genome-fragment	20.35	0
58_extracted_k141_1668373	5817	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116248	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11902	1129	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_20992	1980	No	NA	0	3	Not-determined	Genome-fragment	NA	0
516_extracted_57276	8230	No	NA	0	6	Low-quality	Genome-fragment	7.5	0
58_extracted_k141_125189	1227	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125190	1798	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_59642[full]	8231	No	NA	4	0	Low-quality	Genome-fragment	20.01	0
58_extracted_k141_90314	5386	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55689	1307	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_107861	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_107864	1097	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_142422	1257	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_38329	1438	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159535	4064	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_3676	1900	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_185160	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_91335	8234	Yes	NA	6031	1	Low-quality	Genome-fragment	4.32	26.75
58_extracted_k141_55704	2148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_150833	1070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159546	3391	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202808	1396	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11520	1351	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168415	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90342	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_194658	1402	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125211	1798	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168418	3945	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168421	1059	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_191641[full]	8236	No	NA	0	1	Low-quality	Genome-fragment	14.94	0
58_extracted_k141_72526	1222	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_29945	1297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18518	2555	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159556	3935	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90358	2164	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_107885	2460	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55734	3079	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72534	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116316	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55743	3815	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81741	1390	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_3725	1022	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90379	8517	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125245	3625	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_142027[full]	8241	Yes	NA	5832	2	Low-quality	Genome-fragment	5.23	29.23
58_extracted_k141_55757	4466	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72563	2095	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46705	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_36331[full]	8243	No	NA	1	1	Low-quality	Genome-fragment	15.9	0
58_extracted_k141_90383	3960	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_29991	4479	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116350	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81762	1842	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_150875	1495	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81765	2269	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_vs_k141_113676[full]	8255	No	NA	0	0	Low-quality	Genome-fragment	17.84	0
58_extracted_k141_72588	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_106512[full]	8264	No	NA	4	0	Low-quality	Genome-fragment	18.27	0
58_extracted_k141_125267	1762	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_22526[full]	8266	No	NA	9	0	Low-quality	Genome-fragment	13.7	0
58_extracted_k141_107926	3041	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168487	3203	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_107939	1248	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_36137	8272	No	NA	1	0	Low-quality	Genome-fragment	21.44	0
58_extracted_k141_142516	1350	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46735	2515	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46741	1511	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159634	1038	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202892	1214	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_2354[full]	8277	Yes	NA	6430	3	Low-quality	Genome-fragment	8.15	22.31
58_extracted_k141_116401	1208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55811	2147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_15091	1655	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55814	1495	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159652	3356	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_107971	9656	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168535	1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_142561	1696	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177246	7131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_107980	1234	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_60442[full]	8289	No	NA	0	3	Low-quality	Genome-fragment	2.67	0
54_extracted_12572	8296	No	NA	7	0	Low-quality	Genome-fragment	15.15	0
58_extracted_k141_46772	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21082	1055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_114116	8300	No	NA	1	0	Low-quality	Genome-fragment	6.26	0
58_extracted_k141_20291	1347	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90436	3074	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_133616	1039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_46861[full]	8307	No	NA	0	0	Low-quality	Genome-fragment	18.05	0
58_extracted_k141_3825	1508	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_46782	1032	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55844	4278	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11939	2020	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202935	1017	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_30079	1077	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90456	4000	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90458	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125330	1371	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155867	4959	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_83102	8309	No	NA	10	0	Low-quality	Genome-fragment	27.4	0
58_extracted_k141_125331	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_30094	2513	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_41589	8310	No	NA	0	0	Low-quality	Genome-fragment	26.45	0
58_extracted_k141_3869	1346	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72705	1758	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_108019	2674	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72710	1200	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177307	1487	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17730	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90478	1040	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_150985	3074	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202959	4060	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_55892	2209	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116474	1661	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90493	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
515_vs_k141_50651[full]	8320	No	NA	0	0	Low-quality	Genome-fragment	17.51	0
51_vs_k141_18950[full]	8322	No	NA	0	4	Low-quality	Genome-fragment	3.85	0
58_extracted_k141_11584	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90495	10373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_26406[full]	8329	Yes	NA	5384	1	Low-quality	Genome-fragment	9.29	35.36
58_extracted_k141_168607	1233	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168608	4658	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12002	1899	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12004	1357	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_78956	8330	No	NA	0	0	Low-quality	Genome-fragment	4.06	0
58_extracted_k141_151038	2861	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81806	2173	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_202981	3209	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_194813	3474	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125398	1655	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_99270	1983	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_extracted_33125	8330	No	NA	5	0	Low-quality	Genome-fragment	19.71	0
58_extracted_k141_72766	5065	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151055	3090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21189	1019	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168076	2856	No	NA	8	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151059	1792	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72769	3968	No	NA	0					

58_extracted_k141_185378	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159773	1368	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_108122	1838	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12129	1279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_extracted_138217	8381	No	NA	2	1	Low-quality	Genome-fragment	NA	17.83
58_extracted_k141_90634	2388	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_38529	2444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159788	2179	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_15112	1379	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_extracted_k141_19276	8381	No	NA	1	0	Low-quality	Genome-fragment	9	0
58_extracted_k141_185408	1751	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168730	6104	No	NA	0	3	Not-determined	Genome-fragment	NA	0
59_vs_k141_81453 full	8388	No	NA	2	0	Low-quality	Genome-fragment	21.97	0
58_extracted_k141_194914	1322	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90660	1537	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_113245	8388	Yes	2542	1	1	Low-quality	Genome-fragment	0.71	69.69
58_extracted_k141_81871	3702	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_107181 full	8389	No	NA	4	0	Low-quality	Genome-fragment	12.34	0
58_extracted_k141_141434	8389	No	NA	2	0	Low-quality	Genome-fragment	15.76	0
58_extracted_k141_90678	1800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72843	7351	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177465	3751	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203089	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125546	1926	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_4036	1119	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_158484	2153	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_185435	6726	No	NA	0	6	Not-determined	Genome-fragment	NA	0
57_vs_5048 full	8397	No	NA	3	0	Low-quality	Genome-fragment	18.62	0
58_extracted_k141_38575	1446	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177469	1450	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72854	5775	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_121197	1030	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_194956	1643	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_135172 full	8404	No	NA	0	1	Low-quality	Genome-fragment	11.69	0
58_extracted_k141_108193	1247	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81896	3798	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203099	1360	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72866	6136	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125571	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_30380	2187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56091	3127	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_15117	2485	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_extracted_k141_169360	8406	No	NA	0	1	Low-quality	Genome-fragment	18.08	0
58_extracted_k141_21295	10380	No	NA	0	7	Not-determined	Genome-fragment	NA	0
53_extracted_k141_90881	8409	No	NA	5	0	Low-quality	Genome-fragment	14.42	0
58_extracted_k141_203132	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_81910	4920	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40635	3116	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_10821	2055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159835	1349	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125596	4625	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_195016	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_133941	1557	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_64469	1897	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40956	1043	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_15581 full	8410	No	NA	0	0	Low-quality	Genome-fragment	19.56	0
58_extracted_k141_4051	3063	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_38634	1231	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_118813 full	8412	No	NA	0	2	Low-quality	Genome-fragment	5.64	0
58_extracted_k141_21316	1272	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125612	3188	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90427	2827	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125620	3399	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177551	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151228	1000	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12212	39177	Yes	30236	13	6	Medium-quality	Genome-fragment	81.54	22.82
516_vs_144728 full	8418	No	NA	2	0	Low-quality	Genome-fragment	23.43	0
58_extracted_k141_40998	2930	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12220	1766	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203197	1261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_15071 full	8422	No	NA	1	2	Low-quality	Genome-fragment	5.45	0
58_extracted_k141_195032	20853	No	NA	0	0	Medium-quality	Genome-fragment	63.24	0
510_vs_120576 full	8424	No	NA	1	0	Low-quality	Genome-fragment	15.08	0
58_extracted_k141_133979	4596	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_extracted_k141_16404	8429	No	NA	0	0	Low-quality	Genome-fragment	15.38	0
58_extracted_k141_159919	4720	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_74454 full	8430	No	NA	8	0	Low-quality	Genome-fragment	24.53	0
58_extracted_k141_121258	1387	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_72813	8442	No	NA	0	0	Low-quality	Genome-fragment	5.78	0
513_extracted_104210	8447	No	NA	0	6	Low-quality	Genome-fragment	3.91	0
58_extracted_k141_90847	3095	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_201980	8447	No	NA	0	0	Low-quality	Genome-fragment	20.28	0
58_vs_k141_192537 full	8447	No	NA	0	7	Low-quality	Genome-fragment	2.37	0
58_extracted_k141_99500	1180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177617	4758	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_55059 full	8455	No	NA	0	1	Low-quality	Genome-fragment	8.61	0
58_extracted_k141_30486	1116	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12303	2084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134016	1066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_33985	8456	No	NA	4	0	Low-quality	Genome-fragment	21.84	0
58_extracted_k141_168832	14662	No	NA	0	7	Not-determined	Genome-fragment	NA	0
58_extracted_k141_195080	8458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203252	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21419	1537	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_30511	1096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12337	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47058	2781	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125696	1024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_80058	1456	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168869	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177662	1177	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134054	1180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12368	1405	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_99558	1188	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134060	1014	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_38768	1006	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116689	1239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_108838 full	8460	No	NA	3	1	Low-quality	Genome-fragment	20.84	0
58_extracted_k141_151355	5025	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21445	1732	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116690	5273	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116693	2774	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_19481	8467	No	NA	1	2	Low-quality	Genome-fragment	7.95	0
58_extracted_k141_134082	1287	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_168901	1235	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_extracted_k141_90853	8472	No	NA	4	0	Low-quality	Genome-fragment	16.74	0
58_extracted_k141_30557	1214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_20991 full	8472	No	NA	5	0	Low-quality	Genome-fragment	24.21	0
58_extracted_k141_4131	1603	No	NA	0	0	Low-quality	Genome-fragment	NA	0
512_extracted_k141_10434	8480	No	NA	1	2	Low-quality	Genome-fragment	4.6	0
58_extracted_k141_13041	8482	No	NA	6	0	Low-quality	Genome-fragment	20.42	0
58_extracted_k141_147488	4012	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_108357	16136	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12437	1619	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_195149	4962	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21483	2007	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_163736	2746	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_90991	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143003	4017	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56301	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160013	1637	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143014	1581	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160018	1989	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_73048	1398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21505	2834	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160019	1129	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_138721 full	8483	No	NA	0	5	Low-quality	Genome-fragment	9.04	0
58_extracted_k141_12477	4221	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143020	1633	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_155321 full	8488	No	NA	1	2	Low-quality	Genome-fragment	10.82	0
58_extracted_k141_21517	3975	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151384	15637	No	NA	22	0	High-quality	Genome-fragment	100	0
58_extracted_k141_21518	1468	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56341	1651	No							

58_extracted_k141_99667	8281	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_82225	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_177843	4297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_73146	3268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_99671	2162	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_38878	5798	No	NA	0	6	Not-determined	Genome-fragment	NA	0
516_vs_9248 full	8546	No	NA	1	4	Low-quality	Genome-fragment	NA	12.06
58_extracted_k141_99694	2730	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_8543 full	8552	No	NA	0	0	Low-quality	Genome-fragment	NA	5.03
517_vs_k141_95172 full	8553	Yes	4898	1	1	Low-quality	Genome-fragment	NA	11.13
58_extracted_k141_143126	1183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_195296	1423	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169046	1780	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21629	1919	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_51127	8554	No	NA	9	0	Low-quality	Genome-fragment	NA	22.19
55_vs_k141_110404 full	8558	No	NA	0	1	Low-quality	Genome-fragment	NA	13.6
55_vs_k141_46638 full	8567	No	NA	7	0	Low-quality	Genome-fragment	NA	22.37
513_extracted_17154	8569	No	NA	3	0	Low-quality	Genome-fragment	NA	9.28
58_extracted_k141_56443	2752	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_108532	1457	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_82293	2402	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134216	2092	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47246	1121	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_169826	8576	No	NA	3	0	Low-quality	Genome-fragment	NA	16.68
58_extracted_k141_169059	1313	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_108545	1047	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_91114	1875	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_34799 full	8578	No	NA	0	1	Low-quality	Genome-fragment	NA	13.2
58_extracted_k141_82308	1913	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125883	1131	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_vs_k141_13711 full	8582	No	NA	2	0	Low-quality	Genome-fragment	NA	14.3
58_extracted_k141_21653	3677	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_14991 full	8587	No	NA	4	1	Low-quality	Genome-fragment	NA	25.06
58_extracted_k141_82321	1972	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72420	2085	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_195344	2017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_64731	1359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_82333	1146	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18574	2370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_140471 full	8589	No	NA	0	3	Low-quality	Genome-fragment	NA	2.64
58_extracted_k141_125912	1097	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116871	2564	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_125922	1026	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134285	2998	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169135	1680	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_64757	1882	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134300	1991	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21691	2272	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_12632	5030	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_17255 full	8595	No	NA	0	2	Low-quality	Genome-fragment	NA	10.26
58_extracted_k141_30618	1140	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_72382	1862	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21704	1749	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160116	1875	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21708	1202	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116924	3058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_88157	8602	No	NA	1	0	Low-quality	Genome-fragment	NA	4.83
58_extracted_k141_203511	1359	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_131707 full	8603	No	NA	0	0	Low-quality	Genome-fragment	NA	19.78
58_extracted_k141_151587	3198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160130	4027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_30865 full	8612	No	NA	0	0	Low-quality	Genome-fragment	NA	18.86
58_extracted_k141_195376	5643	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_135866 full	8620	No	NA	0	1	Low-quality	Genome-fragment	NA	15.63
58_extracted_k141_143261	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_17677	8622	No	NA	11	0	Low-quality	Genome-fragment	NA	21.93
58_extracted_k141_169190	1310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_64796	1610	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_116955	5796	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47273	2222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_88723 full	8623	No	NA	2	0	Low-quality	Genome-fragment	NA	21.14
58_extracted_k141_56571	4804	No	NA	2	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_185792	5502	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203545	4669	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_108642	2804	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134361	1563	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169207	4850	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47302	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56590	2041	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_39055	1743	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169236	1178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117051	2020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151639	2200	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_178029	1223	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_44564	3380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56610	3867	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_39077	2544	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134394	3081	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_13013 full	8624	No	NA	0	0	Low-quality	Genome-fragment	NA	24.07
58_extracted_k141_64862	1760	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_68772	8626	No	NA	2	0	Low-quality	Genome-fragment	NA	19.87
58_extracted_k141_203601	1144	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_39855 full	8636	No	NA	4	0	Low-quality	Genome-fragment	NA	19.85
58_extracted_k141_39089	2565	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_39021 full	8638	No	NA	0	0	Low-quality	Genome-fragment	NA	19.53
514_extracted_k141_82837	8638	No	NA	3	0	Low-quality	Genome-fragment	NA	5.59
58_extracted_k141_178000	1708	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_73432	2279	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_185816	2906	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151695	1424	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160291	3322	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_99883	1896	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47385	2171	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160294	1849	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_49559	8639	No	NA	0	0	Low-quality	Genome-fragment	NA	15.13
58_extracted_k141_82465	1053	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47386	3026	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_73455	2009	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13785	2527	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_178081	1282	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_44354 full	8646	No	NA	4	0	Low-quality	Genome-fragment	NA	19.65
58_extracted_k141_117085	1341	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_73463	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203657	1032	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_vs_k141_11615 full	8655	No	NA	0	2	Low-quality	Genome-fragment	NA	20.21
59_vs_k141_36131 full	8661	No	NA	3	0	Low-quality	Genome-fragment	NA	19.69
58_extracted_k141_30803	4897	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_64914	3514	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47404	1257	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_178087	3404	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_60870 full	8662	No	NA	0	0	Low-quality	Genome-fragment	NA	3.57
58_extracted_k141_195518	5951	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_195520	1517	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_185847	5809	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_45654	1056	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56673	1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47414	4291	No	NA	0	3	Not-determined	Genome-fragment	NA	0
57_extracted_11308	8667	No	NA	0	0	Low-quality	Genome-fragment	NA	21.62
58_extracted_k141_151775	1454	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_82531	1985	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_91206	1421	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203713	1524	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143361	1248	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_39182	1104	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_59445 full	8668	No	NA	0	1	Low-quality	Genome-fragment	NA	5.59
58_extracted_k141_30845	3375	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151809	1578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134466	1903	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169389	1029	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_extracted_k141_12730	8668	No	NA	3	0	Low-quality	Genome-fragment	NA	14.83
58_extracted_k141_21959	1566	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_91252	2475	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_21963	1244	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203736	1759	No	NA						

58_extracted_k141_143458	2238	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203831	1125	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_126134	1444	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143463	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_186013	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_156143	1036	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100069	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_82611	1937	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_22077	1089	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117302	1346	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_178280	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_85621	1213	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_186042	1451	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_22094	2113	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117329	1241	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151591	1483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56831	9192	No	NA	0	4	Not-determined	Genome-fragment	NA	0
513_vs_55924 full	8688	No	NA	0	4	Low-quality	Genome-fragment	5.59	0
58_extracted_k141_151915	2269	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134590	1705	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160390	2110	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143528	1324	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169502	3933	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_39330	3860	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143534	4823	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_30980	15953	No	NA	0	5	Not-determined	Genome-fragment	NA	0
55_extracted_k141_62615	8691	No	NA	5	0	Low-quality	Genome-fragment	22.16	0
512_vs_k141_152341 full	8695	No	NA	2	0	Low-quality	Genome-fragment	19.71	0
58_extracted_k141_134605	1736	No	NA	1	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_91420	2996	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_126159	4389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160417	1416	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_91431	2334	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151976	1028	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_160419	3315	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_31320	8697	No	NA	0	1	Low-quality	Genome-fragment	7.95	0
58_extracted_k141_126215	1018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134631	2501	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_130031	1800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_31019	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_151997	1033	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_178345	7652	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_91438	11225	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_62252	8703	No	NA	21	0	Low-quality	Genome-fragment	28.66	0
58_extracted_k141_169547	1173	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169548	1317	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_22220	3882	No	NA	0	8	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100172	2134	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169561	3180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_vs_k141_104050 full	8709	No	NA	1	0	Low-quality	Genome-fragment	22.14	0
58_extracted_k141_22221	2748	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169562	1524	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_195757	1557	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_190 full	8714	No	NA	0	0	Low-quality	Genome-fragment	20.35	0
58_extracted_k141_178376	2583	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169576	1557	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_49 full	8730	No	NA	0	1	Low-quality	Genome-fragment	13.02	0
57_extracted_128477	8730	No	NA	6	0	Low-quality	Genome-fragment	22.69	0
58_extracted_k141_65218	2158	No	NA	3	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_31078	1850	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56917	6946	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_73708	1968	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_186099	3044	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_76458 full	8732	No	NA	1	1	Low-quality	Genome-fragment	19.96	0
55_vs_k141_5921 full	8735	No	NA	2	2	Low-quality	Genome-fragment	1.82	60.7
58_extracted_k141_203993	1843	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56930	1031	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_203995	2426	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134705	2417	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169605	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_92184 full	8736	No	NA	0	5	Low-quality	Genome-fragment	4.51	0
58_extracted_k141_131076	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56934	3294	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_152072	5203	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_4665	5369	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_31104	1428	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_22222	3952	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_31106	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11744	3681	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117451	1005	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_141538 full	8740	No	NA	4	0	Low-quality	Genome-fragment	20.34	0
51_vs_k141_133058 full	8744	No	NA	0	1	Low-quality	Genome-fragment	6.04	0
58_extracted_k141_4675	1814	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_19100 full	8747	No	NA	3	0	Low-quality	Genome-fragment	28.57	0
58_extracted_k141_31123	1611	No	NA	1	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_4689	1215	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47759	1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_640 full	8751	No	NA	3	1	Low-quality	Genome-fragment	15.04	0
58_extracted_k141_204080	4467	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_56981	1269	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_22334	9009	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117495	1050	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_39447	3452	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117496	2320	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_123395	8760	No	NA	1	1	Low-quality	Genome-fragment	5.93	0
513_vs_131409 full	8764	No	NA	2	0	Low-quality	Genome-fragment	15.04	0
516_extracted_108860	8767	No	NA	6	0	Low-quality	Genome-fragment	15.11	0
58_extracted_k141_158517	1789	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_51131 full	8769	No	NA	0	0	Low-quality	Genome-fragment	12.94	0
58_extracted_k141_143715	2086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47804	1242	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_73841	1075	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_109004	4152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_121005 full	8773	No	NA	3	1	Low-quality	Genome-fragment	18.2	0
58_extracted_k141_82752	1811	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143741	2477	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169662	1265	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_69133 full	8775	No	NA	0	3	Low-quality	Genome-fragment	5.17	0
510_vs_65523 full	8778	No	NA	0	2	Low-quality	Genome-fragment	9.57	0
516_extracted_43246	8794	No	NA	12	0	Low-quality	Genome-fragment	19.65	0
58_extracted_k141_20897	8797	No	NA	2	0	Low-quality	Genome-fragment	22.27	0
58_extracted_k141_47836	1587	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_22390	1496	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_169679	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100329	1630	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_91524	1245	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_126321	1798	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143768	2532	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_158487	1307	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_22409	1069	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_39505	5953	No	NA	0	5	Not-determined	Genome-fragment	NA	0
53_extracted_k141_36390	8759	No	NA	0	1	Low-quality	Genome-fragment	21.79	0
58_extracted_k141_31215	6943	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_178430	1046	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_204153	2360	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_39524	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117606	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_133820	1780	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_134807	3695	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_98911 full	8801	No	NA	0	7	Low-quality	Genome-fragment	3.04	0
56_vs_k141_23858 full	8809	No	NA	3	0	Low-quality	Genome-fragment	16.95	0
58_extracted_k141_57118	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_22463	5809	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_39553	1694	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_65422	1496	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_204176	2339	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117624	3693	No	NA	0	4	Not-determined	Genome-fragment	NA	0
517_extracted_k141_112931	8810	Yes	NA	3	2	Low-quality	Genome-fragment	6.05	44.68
515_vs_33756 full	8811	No	NA	0	7	Low-quality	Genome-fragment	4.19	0
511_vs_k141_23228 full	8818	No	NA	1	1	Low-quality	Genome-fragment	8.52	0
58_extracted_k141_152225	1431	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_143848	4656	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_103204	8819	No	NA	2	0	Low-quality	Genome-fragment	8.08	0
58_extracted_k141_91618	1139	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_186148	12771	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_117									

58_extracted_k141_82899	3389	No	NA	0	0	Not-determined	Genome-fragment	NA		0
517_extracted_k141_160143	8864	No	NA	0	1	Low-quality	Genome-fragment	NA	15.66	0
58_extracted_k141_82914	1311	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_109209	1280	No	NA	0	0	Not-determined	Genome-fragment	NA		0
53_vs_k141_311471[full]	8866	Yes		7267	1	2	Low-quality	Genome-fragment	5.24	18.04
58_extracted_k141_143978	1001	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_178594	4369	No	NA	0	3	Not-determined	Genome-fragment	NA		0
517_vs_k141_302171[full]	8872	No	NA	0	0	Low-quality	Genome-fragment	NA	12.19	0
58_extracted_k141_91749	2888	No	NA	0	3	Not-determined	Genome-fragment	NA		0
58_extracted_k141_186231	1351	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_57272	2116	No	NA	0	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_178603	1036	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_22567	4200	No	NA	0	2	Not-determined	Genome-fragment	NA		0
53_vs_k141_1045071[full]	8883	No	NA	6	0	Low-quality	Genome-fragment	NA	4.78	0
58_extracted_k141_143988	2543	No	NA	0	3	Not-determined	Genome-fragment	NA		0
58_extracted_k141_65522	2893	No	NA	14	0	Medium-quality	Genome-fragment	NA	87.82	0
58_extracted_k141_31398	1239	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_vs_k141_118210[full]	8885	No	NA	4	0	Low-quality	Genome-fragment	NA	21.08	0
58_extracted_k141_109241	5251	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_186264	2200	No	NA	0	1	Not-determined	Genome-fragment	NA		0
55_vs_k141_9010[full]	8887	No	NA	6	0	Low-quality	Genome-fragment	NA	18.82	0
58_extracted_k141_109247	1899	No	NA	0	3	Not-determined	Genome-fragment	NA		0
58_extracted_k141_179846	8890	No	NA	8	0	Low-quality	Genome-fragment	NA	5.61	0
58_extracted_k141_47950	3830	No	NA	0	3	Not-determined	Genome-fragment	NA		0
58_extracted_k141_204315	1170	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_160687	1109	No	NA	0	1	Not-determined	Genome-fragment	NA		0
56_vs_k141_283771[full]	8896	No	NA	2	0	Low-quality	Genome-fragment	NA	22.19	0
58_extracted_k141_73992	6457	No	NA	0	4	Not-determined	Genome-fragment	NA		0
58_extracted_k141_91814	1027	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_47964	3103	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_178645	1034	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_65553	1076	No	NA	0	1	Not-determined	Genome-fragment	NA		0
514_vs_k141_35981[full]	8898	No	NA	3	0	Low-quality	Genome-fragment	NA	14.91	0
512_vs_k141_20641[full]	8898	No	NA	10	0	Low-quality	Genome-fragment	NA	24.53	0
58_extracted_k141_114843	84005	No	NA	8	0	High-quality	High-quality		100	0
517_vs_k141_1514901[full]	8901	No	NA	11	0	Low-quality	Genome-fragment	NA	26.48	0
58_extracted_k141_21650	1122	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_47994	1008	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_116538	5612	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_178673	1042	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_21654	4736	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_57339	5604	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_109299	1411	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152436	1638	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_117796	42349	No	NA	9	2	High-quality	High-quality		98.87	0
58_extracted_k141_160714	2647	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_21698	1937	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_74039	1007	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_83047	5339	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_204364	1183	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_186133	1640	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_186309	1211	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_109328	1089	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_178691	1055	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_65633	5661	No	NA	6	Not-determined	Genome-fragment	NA		0	
58_extracted_k141_74063	1943	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_65635	3151	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152494	1380	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_vs_k141_1483611[full]	8903	No	NA	0	5	Low-quality	Genome-fragment	NA	8.54	0
58_extracted_k141_152498	3103	No	NA	0	3	Not-determined	Genome-fragment	NA		0
58_extracted_k141_186431	2735	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_57412	1729	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_83106	1065	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152507	1460	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_48073	2123	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152508	2065	No	NA	0	0	Not-determined	Genome-fragment	NA		0
55_vs_k141_1002061[full]	8905	No	NA	0	2	Low-quality	Genome-fragment	NA	4.24	0
58_extracted_k141_152512	1511	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_186457	1271	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_117846	1489	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_48094	1731	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_30928	1302	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152542	3689	No	NA	0	2	Not-determined	Genome-fragment	NA		0
52_vs_k141_191871[full]	8905	No	NA	3	0	Low-quality	Genome-fragment	NA	27.1	0
58_extracted_k141_83131	3836	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_91840	3469	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_39945	1981	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_117884	2020	No	NA	0	3	Not-determined	Genome-fragment	NA		0
58_extracted_k141_83151	1569	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_13564	4058	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_91867	1065	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_91872	1454	No	NA	0	2	Not-determined	Genome-fragment	NA		0
511_extracted_k141_2645	8910	No	NA	2	0	Low-quality	Genome-fragment	NA	5.47	0
58_extracted_k141_22818	3102	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_135048	1756	No	NA	0	1	Not-determined	Genome-fragment	NA		0
514_vs_k141_641071[full]	8910	No	NA	0	5	Low-quality	Genome-fragment	NA	5.09	0
58_extracted_k141_160859	3179	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_153060	3656	No	NA	0	3	Not-determined	Genome-fragment	NA		0
58_extracted_k141_40008	1452	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_60734	1112	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_91912	4836	No	NA	0	2	Not-determined	Genome-fragment	NA		0
513_vs_395001[full]	8920	No	NA	0	0	Low-quality	Genome-fragment	NA	30.21	0
58_extracted_k141_135076	2969	No	NA	0	4	Not-determined	Genome-fragment	NA		0
58_extracted_k141_170178	1471	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_178798	1508	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_91949	3069	No	NA	0	0	Not-determined	Genome-fragment	NA		0
516_vs_1058841[full]	8928	No	NA	0	5	Low-quality	Genome-fragment	NA	6.05	0
58_extracted_k141_170209	1117	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_160918	1877	No	NA	0	2	Not-determined	Genome-fragment	NA		0
55_extracted_k141_104932	8932	No	NA	0	9	Low-quality	Genome-fragment	NA	22.8	0
58_extracted_k141_74118	1643	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_160920	2438	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_57536	4987	No	NA	0	4	Not-determined	Genome-fragment	NA		0
515_extracted_25823	8942	No	NA	0	0	Low-quality	Genome-fragment	NA	4.74	0
58_extracted_k141_136281	1344	No	NA	0	5	Not-determined	Genome-fragment	NA		0
58_extracted_k141_126602	7681	No	NA	0	4	Not-determined	Genome-fragment	NA		0
58_extracted_k141_22913	1042	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152644	1167	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_178850	3850	No	NA	0	0	Not-determined	Genome-fragment	NA		0
53_vs_k141_357851[full]	8947	No	NA	1	0	Low-quality	Genome-fragment	NA	6.69	0
58_extracted_k141_186380	2498	No	NA	0	0	Not-determined	Genome-fragment	NA		0
512_vs_k141_1710211[full]	8947	No	NA	0	5	Low-quality	Genome-fragment	NA	23.61	0
58_extracted_k141_109494	1658	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152646	1021	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_40056	1152	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152652	1759	No	NA	0	3	Not-determined	Genome-fragment	NA		0
53_vs_k141_799071[full]	8956	No	NA	3	0	Low-quality	Genome-fragment	NA	4.35	0
58_extracted_k141_186587	8658	No	NA	2	Not-determined	Genome-fragment	NA		0	
58_extracted_k141_178862	5719	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_31476	1203	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_109598	2177	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_156638	1778	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_83295	1907	No	NA	0	1	Not-determined	Genome-fragment	NA		0
53_vs_k141_1093581[full]	8956	No	NA	1	0	Low-quality	Genome-fragment	NA	16.44	0
55_vs_k141_353551[full]	8956	No	NA	0	1	Low-quality	Genome-fragment	NA	16.83	0
58_extracted_k141_170266	1445	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152674	1852	No	NA	0	0	Not-determined	Genome-fragment	NA		0
57_vs_313611[full]	8966	No	NA	0	3	Low-quality	Genome-fragment	NA	5.54	0
58_extracted_k141_160972	1040	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_92006	1029	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_74170	1185	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_152679	1318	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_92007	1614	No	NA	0	0	Not-determined	Genome-fragment	NA		0
58_extracted_k141_40074	1115	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_170277	1172	No	NA	0	1	Not-determined	Genome-fragment	NA		0
58_extracted_k141_135179	4846	No	NA	0	2	Not-determined	Genome-fragment	NA		0
58_extracted_k141_83319	111									

511_vs_k141_101603	[full]	9029	No	NA	7	0	Low-quality	Genome-fragment	26.82	0
58_extracted_k141_48320		4742	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_170390		1279	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_161124		6663	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11738		20841	No	NA	13	0	Medium-quality	Genome-fragment	58.98	0
58_extracted_k141_144324		1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_196435		3436	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_204602		1776	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_176795		2071	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_5269		1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_57717		1033	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_83459		1450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_135295		3134	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_48356		1489	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_74340		2569	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_109646		1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_204611		2218	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_196469		1629	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40361		2450	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_135310		1111	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_83469		3152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_136821		2147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_48368		3342	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_144360		2167	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_74354		1470	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_5297		4045	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_83476		1315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_57752		1008	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_92198		1368	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_144367		1291	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_135324		1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_136823		1157	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_126825		1777	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13774		1232	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_48385		1969	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_144381		5955	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179092		2360	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179098		2110	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_83501		1628	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_196511		1119	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_20968	[full]	9031	No	NA	1	1	Low-quality	Genome-fragment	17.79	0
510_vs_12789	[full]	9032	No	NA	1	2	Low-quality	Genome-fragment	13.94	0
58_extracted_k141_104208		9039	No	NA	8	0	Low-quality	Genome-fragment	24.19	0
58_extracted_k141_152878		4421	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_92210		1238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100423		3403	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_4222	[full]	9042	No	NA	0	2	Low-quality	Genome-fragment	15.59	0
58_extracted_k141_13176		2520	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100426		1905	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100427		1027	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40153		1154	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_57795		1473	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_170430		48662	No	NA	13	1	Complete	High-quality	100	0
58_extracted_k141_144397		1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_74430		2691	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_97802		1924	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179125		3627	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_57807		1903	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100440		1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_135370		6124	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40162		3781	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13806		4586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_152899		2544	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_126853		1414	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_92229		3857	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_135391		1829	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40182		3424	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_204713		3823	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_186771		1572	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_135413		1800	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13812		5032	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18677		1322	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179187		1428	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_154178	[full]	9046	No	NA	12	0	Low-quality	Genome-fragment	24.44	0
55_extracted_k141_54124		9052	No	NA	3	0	Low-quality	Genome-fragment	17.87	0
58_extracted_k141_186789		1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13821		6565	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_170462		4010	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_152842		2382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13825		1273	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179159		2045	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_57883		1394	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100526		1004	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_126880		1055	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40250		1146	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_92298		4280	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_23171		1938	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13795		1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_74497		2933	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_161279		6422	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_118313		2562	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_5435		1034	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_23182		3018	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13855		1394	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_39095	[full]	9052	No	NA	7	1	Low-quality	Genome-fragment	9.74	0
58_extracted_k141_5437		3483	No	NA	0	7	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100563		1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_15933		9054	No	NA	1	1	Low-quality	Genome-fragment	4.91	0
58_extracted_k141_186646		1614	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40274		1269	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_186647		5863	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_186684		3283	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_118338		1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_170513		1490	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_135515		1459	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_66035		1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_67657		9057	No	NA	2	0	Low-quality	Genome-fragment	7.37	0
58_extracted_k141_5483		1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_161133		5924	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_74550		1291	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_94392		9059	No	NA	4	0	Low-quality	Genome-fragment	6.51	0
58_extracted_k141_156840		1173	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_57964		3805	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_49309	[full]	9065	No	NA	1	1	Low-quality	Genome-fragment	20.47	0
58_extracted_k141_135549		1259	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_extracted_149092		9065	No	NA	0	5	Low-quality	Genome-fragment	2.87	0
58_extracted_k141_196670		15088	No	NA	7	0	Medium-quality	Genome-fragment	72.82	0
51_vs_k141_102159	[full]	9075	No	NA	0	0	Low-quality	Genome-fragment	28.26	0
58_extracted_k141_91380		4071	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153084		1225	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_74590		1391	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_5524		1156	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_109814		1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_126977		1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
59_vs_k141_83148	[full]	9089	No	NA	1	1	Low-quality	Genome-fragment	22.26	0
58_extracted_k141_40343		2362	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_118420		1203	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153309		5235	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_13928		3431	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_118429		1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_11932		1922	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_186697		1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_92424		1877	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_131909		1883	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_14014	[full]	9091	No	NA	1	0	Low-quality	Genome-fragment	26.58	0
58_extracted_k141_92436		1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_39537	[full]	9092	No	NA	0	4	Low-quality	Genome-fragment	10.9	0
58_extracted_k141_179212		1754	No</							

S8_extracted_k141_109903	1160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_170665	3313	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_48709	1057	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_118544	1583	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_21286	1388	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_1132471[full]	9115	No	NA	0	1	Low-quality	Genome-fragment	NA	34.66
S8_extracted_k141_135693	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_23293	3328	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_699071[full]	9125	No	NA	0	1	Low-quality	Genome-fragment	NA	23.84
S8_extracted_k141_135704	2734	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_100726	1065	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127085	1735	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_100728	1086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_40477	2014	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_90529	1221	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_100749	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_161528	2924	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_40491	1858	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20214	1465	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_48746	1040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_109947	1987	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_179319	3404	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_118581	7013	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_48750	1527	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_161541	4440	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_5674	3585	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_14095	2571	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_7331[full]	9128	No	NA	0	5	Low-quality	Genome-fragment	NA	16.47
S8_extracted_k141_74733	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_161549	1873	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_vs_k141_263831[full]	9129	No	NA	4	0	Low-quality	Genome-fragment	NA	14.88
S8_extracted_k141_23367	3324	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_102593	9132	No	NA	5	0	Low-quality	Genome-fragment	NA	23.3
S8_extracted_k141_153243	4789	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_vs_2858[full]	9136	No	NA	2	0	Low-quality	Genome-fragment	NA	5.59
S8_extracted_k141_161586	3138	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_40562	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_153249	5287	No	NA	0	9	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_100819	1836	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S17_vs_k141_705221[full]	9138	No	NA	0	1	Low-quality	Genome-fragment	NA	7.7
S8_extracted_k141_74799	1051	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_83689	1717	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_179395	7558	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_58167	1096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_89650	9141	No	NA	20	0	Low-quality	Genome-fragment	NA	30.04
S8_extracted_k141_179399	1707	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_179403	1178	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_205024	3411	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_14142	1301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_187073	1141	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_92211[full]	9145	No	NA	2	1	Low-quality	Genome-fragment	NA	23.03
S8_extracted_k141_205036	1606	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_110040	1616	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_74826	4281	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_144724	1093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_161635	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127138	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_153266	12670	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_67261	9153	No	NA	0	1	Low-quality	Genome-fragment	NA	3.47
S8_extracted_k141_179419	3502	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S5_vs_k141_679351[full]	9156	No	NA	3	1	Low-quality	Genome-fragment	NA	20.83
S8_extracted_k141_161649	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_144760	1554	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_5791	1278	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_74861	6412	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_144764	1330	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_110089	1418	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_74868	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_161660	2160	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_32127	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_153294	3436	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_23013	9156	No	NA	0	0	Low-quality	Genome-fragment	NA	4.76
S8_extracted_k141_66318	5034	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_196935	2338	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_161675	1398	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_66321	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_40628	6138	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_5812	2870	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_vs_k141_678641[full]	9159	No	NA	0	1	Low-quality	Genome-fragment	NA	21.64
S8_extracted_k141_74900	1775	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_144796	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_153300	3987	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_48883	3404	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_110125	1076	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_179473	1980	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_74913	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_104348[full]	9159	No	NA	9	0	Low-quality	Genome-fragment	NA	25.28
S5_vs_k141_635951[full]	9166	No	NA	2	0	Low-quality	Genome-fragment	NA	24.88
S8_extracted_k141_170743	2302	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_144828	1671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_170744	1428	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_205131	1231	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_70784	9167	No	NA	1	0	Low-quality	Genome-fragment	NA	3.67
S8_extracted_k141_58242	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_extracted_149503	9169	No	NA	0	0	Low-quality	Genome-fragment	NA	20.84
S7_extracted_109603	9173	No	NA	3	0	Low-quality	Genome-fragment	NA	17.92
S8_extracted_k141_100952	3719	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_23479	7860	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_5882	1397	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_187203	2836	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127270	2718	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_118755	15190	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_179522	1041	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_66395	1220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20517	1621	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_100977	2503	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_74961	1021	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_extracted_k141_169135	9180	No	NA	2	0	Low-quality	Genome-fragment	NA	8.21
S8_extracted_k141_127811	4264	No	NA	0	4	Not-determined	Genome-fragment	NA	18.26
S13_vs_1276221[full]	9183	No	NA	4	2	Low-quality	Genome-fragment	NA	0
S8_extracted_k141_40737	1874	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_179802	1467	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_48977	1273	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_48980	1157	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_extracted_k141_187895	9188	No	7887	1	0	Low-quality	Genome-fragment	NA	0.63
S8_extracted_k141_205206	2557	No	NA	0	1	Not-determined	Genome-fragment	NA	14.16
S11_vs_k141_605511[full]	9196	No	NA	0	0	Low-quality	Genome-fragment	NA	5.98
S14_vs_k141_395021[full]	9206	No	NA	0	3	Low-quality	Genome-fragment	NA	5.43
S8_extracted_k141_153740	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_5916	3079	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_66427	1825	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_91693	1882	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_194464	9208	No	NA	0	6	Low-quality	Genome-fragment	NA	1.22
S8_extracted_k141_110212	1424	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_40768	1458	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_66444	2167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127330	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_40776	1511	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_197033	3239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_58323	1608	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_153777	1359	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_1006071[full]	9210	No	NA	2	1	Low-quality	Genome-fragment	NA	23.31
S8_extracted_k141_170857	3521	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_40789	2291	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_144955	4101	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_92699	1380	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_153378	2763	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_12235	9214	No	NA	0	2	Low-quality	Genome-fragment	NA	7.77
S8_extracted_k141_161703	102913	No	NA	25	3	High-quality	High-quality	NA	100
S8_extracted_k141_153383	1189	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_14325	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127364	2388	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_144972	1059	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_127369	1407	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_151581	1058	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_1434									

55_vs_k141_95239[full]	9259	No	NA	0	2	Low-quality	Genome-fragment	8.42	0
58_extracted_k141_155873	3361	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_58429	1671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_66494	5407	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_75097	1393	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_83890	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_101124	1535	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_6076	1210	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_74563[full]	5262	No	NA	0	1	Low-quality	Genome-fragment	22.34	0
58_extracted_k141_66505	3131	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153529	1932	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_127456	1900	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_76717	9272	No	NA	10	0	Low-quality	Genome-fragment	19.55	0
514_extracted_k141_31059	9279	No	NA	0	1	Low-quality	Genome-fragment	12.6	0
58_extracted_k141_187436	1190	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_56915[full]	5280	No	NA	1	1	Low-quality	Genome-fragment	10.42	0
58_extracted_k141_23756	1536	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_14434	1713	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_70120	4154	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_83925	1393	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_135909	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89928	1575	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_168154	9292	No	NA	2	0	Low-quality	Genome-fragment	21.81	0
58_extracted_k141_75137	1354	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153508	5134	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_40930	1725	No	NA	0	4	Not-determined	Genome-fragment	NA	0
53_vs_k141_9500[full]	9300	No	NA	0	6	Low-quality	Genome-fragment	5.01	0
53_extracted_k141_44565	9302	Yes	NA	1	1	Low-quality	Genome-fragment	3.12	48.02
58_extracted_k141_179674	2942	No	NA	1	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_110409	1233	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_49094	7272	No	NA	0	4	Not-determined	Genome-fragment	NA	0
510_vs_89977[full]	9303	No	NA	0	0	Low-quality	Genome-fragment	26.94	0
58_extracted_k141_58491	1778	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_32285	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_159613[full]	9303	Yes	NA	1	7	Low-quality	Genome-fragment	0.56	91.11
58_vs_k141_200844[full]	9316	No	NA	0	6	Low-quality	Genome-fragment	3.14	0
58_extracted_k141_197123	1408	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_98769[full]	9320	No	NA	7	0	Low-quality	Genome-fragment	20.01	0
56_vs_k141_14233[full]	9324	No	NA	0	0	Low-quality	Genome-fragment	20.27	0
58_extracted_k141_23791	3724	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_153439	9327	No	NA	9	0	Low-quality	Genome-fragment	19.5	0
58_extracted_k141_23794	1023	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_59395[full]	9335	No	NA	1	0	Low-quality	Genome-fragment	6.05	0
58_extracted_k141_118977	1997	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_101204	1561	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153650	1410	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_41935	9340	No	NA	0	2	Low-quality	Genome-fragment	7.3	0
58_extracted_k141_110467	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_45012[full]	5943	No	NA	0	0	Low-quality	Genome-fragment	24.39	0
58_extracted_k141_153631	1491	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_87122[full]	9351	No	NA	2	0	Low-quality	Genome-fragment	16.3	0
57_vs_94123[full]	9355	No	NA	7	0	Low-quality	Genome-fragment	3.23	0
58_extracted_k141_58530	1133	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_118993	1068	No	NA	0	2	Not-determined	Genome-fragment	NA	0
52_vs_k141_99719[full]	9358	No	NA	0	7	Low-quality	Genome-fragment	15.96	0
58_extracted_k141_157167	2019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_6186	2039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_extracted_k141_111291	9363	No	NA	0	0	Low-quality	Genome-fragment	16.52	0
58_extracted_k141_127601	1382	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_58547	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_23839	1038	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89986	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_171020	1156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_145090	1338	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_66601	1428	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_14534	1197	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_161937	1502	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_49147	2442	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_119032	1001	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_84494[full]	9364	No	NA	4	0	Low-quality	Genome-fragment	27.61	0
58_extracted_k141_92828	1335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_18754	1214	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_171051	1512	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_187552	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_66630	1646	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179754	1649	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_100647[full]	9376	No	NA	3	0	Low-quality	Genome-fragment	17.21	0
58_extracted_k141_145119	9768	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_6037	9379	No	NA	0	0	Low-quality	Genome-fragment	22.31	0
58_extracted_k141_127641	3741	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_187557	1287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_171007	6881	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_136054	1974	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_14569	2232	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_107441[full]	9385	No	NA	0	0	Low-quality	Genome-fragment	37.8	0
517_extracted_k141_133886	9387	No	NA	2	0	Low-quality	Genome-fragment	19.17	0
58_extracted_k141_32353	5183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_23872	7461	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_187580	1250	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_713	9389	No	NA	0	2	Low-quality	Genome-fragment	7.93	0
58_extracted_k141_153696	16486	No	NA	6	0	Medium-quality	Genome-fragment	74.36	0
58_extracted_k141_134086	4452	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179781	1865	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_197247	1203	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_110523	1376	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_101283	32334	No	NA	17	0	Medium-quality	Genome-fragment	58.69	0
58_extracted_k141_14586	1167	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153985	1551	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_127664	5749	No	NA	0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_56304[full]	9390	No	NA	3	0	Low-quality	Genome-fragment	15.7	0
58_extracted_k141_162002	1135	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_205393	8146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_23914	2948	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_197286	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_197288	2409	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_197297	1699	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_136125	5750	No	NA	0	3	Not-determined	Genome-fragment	NA	0
512_extracted_k141_14286	9390	Yes	NA	1	1	Low-quality	Genome-fragment	19.42	18.12
58_extracted_k141_14641	1210	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_110589	3068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_6312	1414	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179845	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_56005[full]	9399	No	NA	0	2	Low-quality	Genome-fragment	8.51	0
513_extracted_79387	9408	No	NA	3	0	Low-quality	Genome-fragment	17.2	0
516_vs_172343[full]	9408	No	NA	1	2	Low-quality	Genome-fragment	6.82	0
58_extracted_k141_101339	3421	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_136136	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_75400	12035	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_179858	1018	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_6342	1750	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_162063	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_171178	1235	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_187644	1794	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_12812[full]	9411	No	NA	4	0	Low-quality	Genome-fragment	21.41	0
58_extracted_k141_110624	1377	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_136148	3017	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_1215[full]	9412	No	NA	2	0	Low-quality	Genome-fragment	7.35	0
58_extracted_18320	9418	No	NA	0	0	Low-quality	Genome-fragment	10.1	0
58_extracted_k141_58742	1153	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_205464	4179	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_58758	3044	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_119156	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_93002	1160	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_34002	9419	No	NA	1	1	Low-quality	Genome-fragment	11.61	0
58_extracted_k141_179932	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_93015	1290	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_162087	1109	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_14708	2536	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_6405	1229	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_119179	1110	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_66753	1280	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_162100	1156	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_153861	1295	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_14720	3959</								

S8_extracted_k141_93103	2125	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180031	2066	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_110741	8633	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_58907	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41193	2135	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136250	7585	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119261	1206	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S10_extracted_44931	9436	No	NA	0	0	Low-quality	Genome-fragment	5.78	0
S3_extracted_k141_53325	9442	No	NA	0	1	Low-quality	Genome-fragment	23.44	0
S5_vs_k141_85031 full	9445	No	NA	6	0	Low-quality	Genome-fragment	10.96	0
S8_extracted_k141_14814	1200	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_75549	1015	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_145312	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_87197 full	9446	No	NA	6	1	Low-quality	Genome-fragment	11.72	0
S8_extracted_k141_136274	1362	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_14834	3463	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_75566	1301	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_84290	2127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_56861	6204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_14838	4844	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_14844	1609	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119319	1549	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24017	1126	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_205627	4117	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_77511 full	9447	No	NA	2	0	Low-quality	Genome-fragment	27.59	0
S8_extracted_k141_117827	4626	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24027	3790	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_101596	1186	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_145351	3301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136302	1350	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_153993	1035	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_110831	1011	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S7_vs_65641 full	9451	No	NA	9	0	Low-quality	Genome-fragment	27.04	0
S8_extracted_k141_93193	1932	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93197	1285	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_14914	3172	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S7_vs_116644 full	9453	No	NA	3	0	Low-quality	Genome-fragment	22.76	0
S8_extracted_k141_101627	1420	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_13634	2548	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24074	1048	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41252	1624	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_21232	9453	No	NA	0	1	Low-quality	Genome-fragment	6.03	0
S8_extracted_k141_24080	1337	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_187742	116996	No	NA	27	3	High-quality	High-quality	94.41	0
S8_extracted_k141_93222	1291	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154060	1054	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24088	1373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_6596	3024	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162247	1081	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154051	1671	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136354	1617	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136362	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_59009	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_75674	1036	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_1076245	1036	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180070	1359	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49282	99212	No	NA	14	1	High-quality	High-quality	99.74	0
S8_extracted_k141_32714	1208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162252	1207	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_5965 full	9455	No	NA	1	2	Low-quality	Genome-fragment	6.81	0
S8_extracted_k141_24124	3453	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_14984	9931	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S7_extracted_47374	9455	No	NA	0	6	Low-quality	Genome-fragment	3.98	0
S8_extracted_k141_171484	1270	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136418	1609	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136424	2586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162292	4718	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_101730	1132	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_6664	5127	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180247	3271	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_vs_k141_42463 full	9460	No	NA	2	0	Low-quality	Genome-fragment	19.66	0
S5_vs_k141_4161 full	9463	No	NA	1	1	Low-quality	Genome-fragment	5.95	0
S8_extracted_k141_101737	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_36476	9465	No	NA	0	4	Low-quality	Genome-fragment	2.92	0
S8_extracted_k141_67052	2502	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_205790	3575	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_59087	1497	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93271	1652	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_70760	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_197700	1163	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_32781	1210	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_70762	1078	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_105385	9477	No	NA	2	0	Low-quality	Genome-fragment	12	0
S8_extracted_k141_24177	8473	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_75773	1706	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93279	5643	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_84489	2771	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_2590 full	9480	No	NA	0	1	Low-quality	Genome-fragment	33.93	0
S8_extracted_k141_65406	9480	No	NA	0	1	Low-quality	Genome-fragment	5.95	0
S8_extracted_k141_67084	2062	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180301	3063	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24201	2373	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_171574	1108	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_110854	1011	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_75801	8652	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24205	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128091	10082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_187838	1629	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_187846	1608	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_140244 full	9492	No	NA	0	1	Low-quality	Genome-fragment	2.37	0
S8_extracted_k141_187847	1169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_20790 full	9493	Yes	5809	0	1	Low-quality	Genome-fragment	6.11	38.81
S8_extracted_k141_6732	2188	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_145565	1364	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24226	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_110886	1149	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_2158	9505	No	NA	3	0	Low-quality	Genome-fragment	5.65	0
S16_vs_1585 full	9507	No	NA	1	2	Low-quality	Genome-fragment	12.26	0
S8_extracted_k141_67128	1277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_171629	3345	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S4_extracted_22016	9508	No	NA	0	4	Low-quality	Genome-fragment	5.97	0
S8_extracted_k141_151211	1684	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49410	6195	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119454	22223	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49411	3989	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_187888	1470	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24262	1376	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15042	1402	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_59184	1654	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_50088 full	9512	Yes	3976	2	2	Low-quality	Genome-fragment	2.72	58.2
S8_extracted_k141_136330	3464	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_6770	1120	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_197795	1020	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128144	2148	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136527	1494	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_89306 full	9518	No	NA	0	3	Low-quality	Genome-fragment	19.64	0
S8_extracted_k141_101900	1399	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_4752 full	9516	No	NA	0	8	Low-quality	Genome-fragment	4.52	0
S8_extracted_k141_59230	1147	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_101927	1299	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_vs_21073 full	9530	No	NA	0	2	Low-quality	Genome-fragment	18.43	0
S8_extracted_k141_145637	4338	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128183	1140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_101930	1109	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119486	9177	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49438	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119495	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_171711	1058	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_6823	1901	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24330	1717	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_2123	9548	No	NA	4	0	Low-quality	Genome-fragment	25.02	0
S8_extracted_k141_171726	2688	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_74331 full	9554	No	NA	1	2	Low-quality	Genome-fragment	23.57	0
S8_extracted_k141_136585	1095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_30223 full	9555	No	NA	1	0	Low-quality	Genome-fragment	23.44	0
S8_extracted_k141_110935	1752	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_101957	2042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_16249	747								

S8_extracted_k141_15218	3140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S14_vs_k141_53444[full]	9575	No	NA	7	0	Low-quality	Genome-fragment	25.65	0
S8_extracted_k141_84791	2121	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41376	61698	No	NA	31	1	High-quality	High-quality	99.72	0
S8_extracted_k141_67235	2819	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_63846[full]	9582	No	NA	11	0	Low-quality	Genome-fragment	32.02	0
S8_extracted_k141_93454	2475	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_30484[full]	9584	Yes	NA	1957	1	Low-quality	Genome-fragment	2.96	79.58
S8_extracted_k141_67246	1458	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_188050	1840	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_58336[full]	9601	Yes	NA	6729	1	Low-quality	Genome-fragment	4.11	29.91
S8_extracted_k141_102030	6491	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93470	1471	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162572	1535	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_205918	1266	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_31957	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_205925	1123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128310	6301	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136608	12264	No	NA	0	7	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_197947	4462	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S17_vs_k141_14017[full]	9602	No	NA	3	0	Low-quality	Genome-fragment	13.8	0
S8_extracted_k141_188081	1706	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_188089	1706	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_171856	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_111089	1329	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41439	2249	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102090	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_171866	3173	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_extracted_45905	9615	No	NA	0	0	Low-quality	Genome-fragment	15.93	0
S8_extracted_k141_93520	1197	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_76083	1762	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41456	1857	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180549	7584	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_138247	9627	No	NA	1	1	Low-quality	Genome-fragment	16.47	0
S12_extracted_k141_126532	9635	No	NA	1	0	Low-quality	Genome-fragment	3.43	0
S8_extracted_k141_50482	1429	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_33001	5967	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49662	2300	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_33009	1392	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_145851	1039	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_111707[full]	9642	No	NA	3	0	Low-quality	Genome-fragment	23.18	0
S8_extracted_k141_136775	1285	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_67328	3482	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136777	1464	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180583	8864	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15251	1791	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_206009	1105	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198048	1273	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_148609[full]	9644	No	NA	0	0	Low-quality	Genome-fragment	12.52	0
S8_extracted_k141_180589	1450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_76149	1896	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_145878	1567	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136820	1103	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180606	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_76153	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41463	6805	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119639	1000	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_3526	9646	No	NA	0	2	Low-quality	Genome-fragment	15.6	0
S8_extracted_k141_180602	2270	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_extracted_114153	9652	No	NA	0	3	Low-quality	Genome-fragment	11.37	0
S8_extracted_k141_115649	2054	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162609	2288	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S5_vs_k141_61861[full]	9653	No	NA	3	0	Low-quality	Genome-fragment	24.91	0
S8_extracted_k141_6981	4239	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119657	5853	No	NA	4	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102166	1631	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24502	1166	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162713	4904	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49734	3316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_84863	1114	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_6987	1044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102173	3263	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_95986	9657	No	NA	3	0	Low-quality	Genome-fragment	8.1	0
S8_extracted_k141_93589	8697	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_6989	2692	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_11740[full]	9657	No	NA	12	0	Low-quality	Genome-fragment	16.06	0
S8_extracted_k141_136885	1030	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_57587[full]	9663	No	NA	1	0	Low-quality	Genome-fragment	8.8	0
S8_extracted_k141_172030	1079	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_84906	2563	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_17006[full]	9672	No	NA	1	0	Low-quality	Genome-fragment	18.41	0
S8_extracted_k141_145945	1745	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102202	1294	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_125124	9673	No	NA	6	1	Low-quality	Genome-fragment	5.68	0
S8_extracted_k141_93633	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119697	3287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_7016	3066	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172034	1746	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_10221	1050	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_7017	2237	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49769	1878	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15156	1300	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15360	1582	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162780	1264	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93655	4416	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41561	5333	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172057	1071	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162799	3485	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162811	1178	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_136917	1207	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162814	1118	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93676	1051	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41585	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198110	1500	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_111269	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15394	1274	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24581	2150	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198122	1195	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_31138	1503	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_67424	1182	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_159076[full]	9683	No	NA	0	2	Low-quality	Genome-fragment	22.53	0
S8_extracted_k141_7098	1512	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_67439	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_188302	1349	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_20149	5846	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198140	3757	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_206114	1574	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_30150	1121	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15145	1846	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172090	1056	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162865	2308	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_146035	2065	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_111330	1657	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172096	1410	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_23943	9684	No	NA	0	0	Low-quality	Genome-fragment	25.15	0
S3_vs_k141_2492[full]	9694	No	NA	4	0	Low-quality	Genome-fragment	19.81	0
S11_extracted_k141_72774	9701	No	NA	5	0	Low-quality	Genome-fragment	12.07	0
S6_vs_k141_125372[full]	9702	No	NA	0	5	Low-quality	Genome-fragment	10.71	0
S15_extracted_56371	9707	No	NA	7	0	Low-quality	Genome-fragment	21.6	0
S8_extracted_k141_180766	1609	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49836	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_50971	1600	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_17995	9716	No	NA	2	0	Low-quality	Genome-fragment	16.36	0
S8_extracted_k141_49837	1590	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_168871[full]	9721	No	NA	4	0	Low-quality	Genome-fragment	24.37	0
S5_vs_k141_135673[full]	9725	No	NA	4	1	Low-quality	Genome-fragment	17	0
S8_extracted_k141_162886	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_111342	3816	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_49844	1347	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128462	1276	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_85021	1693	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S4_extracted_9103	9741	Yes	NA	1066	1	Low-quality	Genome-fragment	1.05	89.06
S8_extracted_k141_41650	4544	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128472	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172129	1306	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_2									

S8_extracted_k141_102384	1751	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41727	3480	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_7165	1449	No	NA	0	0	1	Not-determined	Genome-fragment	NA
S8_extracted_k141_93797	1311	No	NA	0	0	1	Not-determined	Genome-fragment	NA
S8_extracted_k141_15514	3611	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102395	1938	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180870	1803	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24733	1710	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_19827	1013	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93814	1736	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_55700	9773	No	NA	1	0	Low-quality	Genome-fragment	NA	5.46
S8_extracted_k141_198276	1939	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41754	3254	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119826	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24743	1953	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_115852	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119835	1405	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_162995	2040	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15542	1152	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172186	43104	No	NA	0	26	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_33285	4468	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172194	1578	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_vs_k141_115241 full	9778	No	NA	1	0	Low-quality	Genome-fragment	NA	29.58
S8_extracted_k141_24754	7430	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_22377 full	9782	No	NA	1	0	Low-quality	Genome-fragment	NA	6.04
S15_extracted_k4123	9787	No	NA	0	0	Low-quality	Genome-fragment	NA	9.87
S8_extracted_k141_206231	4063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_146168	1573	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S12_vs_k141_127254 full	9789	No	NA	0	0	Low-quality	Genome-fragment	NA	16.13
S8_extracted_k141_24774	6263	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_163039	7666	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41807	1135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S14_vs_k141_56398 full	9792	No	NA	4	0	Low-quality	Genome-fragment	NA	22.81
S8_extracted_k141_137089	3168	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S13_extracted_k141_72562	9794	No	NA	2	0	Low-quality	Genome-fragment	NA	6.36
S8_extracted_k141_24805	1257	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_188480	1480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_163069	1098	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_16307	1254	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15605	3163	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_115889	3862	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_118610	1321	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_k14173 full	9794	No	NA	0	0	Low-quality	Genome-fragment	NA	12.04
S7_extracted_55205	9802	No	NA	3	0	Low-quality	Genome-fragment	NA	15.43
S8_extracted_k141_172276	1597	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180549	1092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198365	1842	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_7243	40403	No	NA	18	0	Medium-quality	Genome-fragment	NA	81.63
S8_extracted_k141_67567	1363	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_142033	9809	No	NA	5	0	Low-quality	Genome-fragment	NA	12.79
S8_extracted_k141_102461	1198	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_163102	1262	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_42271 full	9811	No	NA	3	0	Low-quality	Genome-fragment	NA	23.6
S8_extracted_k141_180957	3791	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_76375	2543	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_7255	3119	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_50017	1480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15634	3053	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119621	3102	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198386	1554	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_146240	1767	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_59729	1404	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198391	1077	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S6_vs_k141_30079 full	9812	No	NA	3	1	Low-quality	Genome-fragment	NA	26.37
S8_extracted_k141_72581	4001	No	NA	6	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_33417	1848	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93956	1952	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154322	1096	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102505	2114	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172338	2920	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_180992	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_7293	3207	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_67623	1224	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_206356	1393	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119979	1402	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_7310	1441	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_7318	1784	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_119995	2238	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_155685	1436	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_80389 full	9813	No	NA	8	0	Low-quality	Genome-fragment	NA	23.95
S8_extracted_k141_76442	1431	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_120000	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102508	36360	No	NA	21	0	High-quality	High-quality	NA	100
S8_extracted_k141_188831	3651	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S12_vs_k141_78262 full	9821	No	NA	0	1	Low-quality	Genome-fragment	NA	0.77
S8_extracted_k141_198439	2159	No	NA	0	1	Not-determined	Genome-fragment	NA	93.17
S8_extracted_k141_128701	2658	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_34488	3066	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154366	1450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102520	4409	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_50105	1131	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_120021	4156	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154380	2298	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128733	1055	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_206403	3535	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_93976	26682	No	NA	5	0	Medium-quality	Genome-fragment	NA	72.63
S8_extracted_k141_37518	9822	No	NA	0	2	Low-quality	Genome-fragment	NA	10.85
S8_extracted_k141_206418	1186	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172428	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24837	3176	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102554	1823	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_33513	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_111657	1404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_181079	1029	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_137274	1215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198506	3236	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_extracted_k141_20344	9831	No	NA	3	0	Low-quality	Genome-fragment	NA	6.32
S8_extracted_k141_128782	1336	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172457	2640	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_102600	1128	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198516	1198	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154451	1268	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_120068	22254	No	NA	0	18	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198550	1083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_206496	7874	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_188604	1349	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_67763	8587	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_76569	2273	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_137312	2277	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_33564	3215	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_50219	1373	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24842	6642	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154503	1730	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_113739	1417	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_120114	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_206513	1213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128846	2500	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_137350	4164	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_172509	1123	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154543	1898	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_188665	5716	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_76621	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_111765	1030	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_188666	1908	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_183246	3406	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_76632	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_128860	1534	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_198599	1084	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_24884	1293	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_146302	1260	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_76653	1375	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_154558	3222	No	NA	0	8	Not-determined	Genome-fragment	NA	0
S15_vs_28129 full	9831	No	NA	1	2	Low-quality	Genome-fragment	NA	2.54
S8_extracted_k141_76661	1919	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_54125	3003	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_30441 full	9833	No	NA						

S8_extracted_k141_42136	1041	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_50341	4513	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_120210	6816	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_42139	1548	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_89901	9876	No	NA	10	0	Low-quality	Genome-fragment	NA	26.88	0
S8_extracted_k141_50806	1884	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_128990	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_128999	1323	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_50365	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_146432	1479	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_154660	1932	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_50371	1752	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S10_vs_15568[full]	9878	No	NA	4	0	Low-quality	Genome-fragment	NA	25.91	0
S8_extracted_k141_85475	1699	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_50381	5636	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_85477	5647	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S1_extracted_k141_89949	9882	No	NA	6	0	Low-quality	Genome-fragment	NA	24.64	0
S11_extracted_k141_4698	9898	No	NA	6	0	Low-quality	Genome-fragment	NA	24.34	0
S8_extracted_k141_15818	5203	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S11_extracted_k141_80701	9904	No	NA	1	0	Low-quality	Genome-fragment	NA	6.07	0
S8_extracted_k141_85487	1145	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_198771	5553	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_198780	2125	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_154686	1085	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_42193	3245	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_146462	1884	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_206618	1237	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_172677	2433	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_67958	2485	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S14_extracted_k141_13793	9910	No	NA	5	0	Low-quality	Genome-fragment	NA	17.02	0
S8_extracted_k141_7627	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S12_extracted_k141_126091	9914	No	NA	7	0	Low-quality	Genome-fragment	NA	25.38	0
S8_extracted_k141_59884	1331	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_33834	1736	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94249	8460	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_33841	1798	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_67975	1073	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_181318	2108	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_146479	1917	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_67978	4557	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_20769[full]	9924	No	NA	2	0	Low-quality	Genome-fragment	NA	20.7	0
S8_extracted_k141_198835	1127	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_137512	1184	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_102730	1886	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S4_vs_VHSorice_2932-cat_1	9924	No	NA	8	0	Low-quality	Genome-fragment	NA	24.04	0
S3_vs_k141_18328[full]	9925	Yes	7893	2	1	Low-quality	Genome-fragment	NA	17.25	20.47
S8_extracted_k141_33863	1164	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_76858	1425	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_102791	1303	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_172748	1137	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_85562	2580	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_76872	2240	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94292	4638	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_146522	1133	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_102764	1006	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94299	1174	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_120403	1143	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_85568	2930	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_120401	1049	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_116337[full]	9927	No	NA	1	0	Low-quality	Genome-fragment	NA	14.42	0
S8_extracted_k141_68027	1117	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_188806	1577	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_7669	1073	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_85576	1692	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_59951	1246	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_68035	4149	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_59954	1836	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_111872	2243	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_59966	1528	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S7_extracted_95873	9929	No	NA	10	0	Low-quality	Genome-fragment	NA	16.09	0
S12_vs_k141_64139[full]	9930	No	NA	1	1	Low-quality	Genome-fragment	NA	29.09	0
S8_extracted_k141_33918	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94332	2182	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94339	3416	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_42278	2019	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S3_extracted_k141_104768	9933	No	NA	3	0	Low-quality	Genome-fragment	NA	5.56	0
S8_extracted_k141_137605	1327	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_188843	1110	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_42298	1178	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_76966	1059	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_146605	2891	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_201155	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_146608	1117	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_76974	1185	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_146616	1151	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94361	3494	No	NA	5	0	Medium-quality	Genome-fragment	NA	69.02	0
S8_extracted_k141_60028	4063	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_76977	5855	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94364	1361	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_68096	1376	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94372	1173	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_85673	2586	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_129226	1708	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_34002	1838	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_181471	3165	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_154830	1492	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_15958	1391	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S16_vs_140379[full]	9934	No	NA	1	1	Low-quality	Genome-fragment	NA	15.33	0
S8_extracted_k141_146640	1122	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
S13_extracted_14131	9936	No	NA	2	1	Low-quality	Genome-fragment	NA	13.43	0
S3_vs_k141_104360[full]	9936	No	NA	1	0	Low-quality	Genome-fragment	NA	22.85	0
S8_extracted_k141_85701	1278	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S16_extracted_110287	9938	No	NA	14	0	Low-quality	Genome-fragment	NA	26.68	0
S8_extracted_k141_102920	4095	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_129244	2474	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_42350	2451	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_25190	3075	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_42359	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_102937	1719	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_34056	2999	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S3_vs_k141_112519[full]	9946	No	NA	0	7	Low-quality	Genome-fragment	NA	4.95	0
S8_extracted_k141_112017	2919	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_206853	1003	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_7839	4057	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_50131	1309	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_206863	1011	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_94472	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_188847	1255	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_199047	2442	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_163553	1419	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_181542	1440	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_199050	1609	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_7880	2041	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_34097	1238	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_137776	2152	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_85767	2329	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S12_vs_k141_149430[full]	9949	No	NA	2	1	Low-quality	Genome-fragment	NA	20.2	0
S8_extracted_k141_199052	6867	No	NA	3	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_154920	1174	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_60177	4389	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_85773	1139	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
S16_vs_18824[full]	1733	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_42401	9950	No	NA	5	0	Low-quality	Genome-fragment	NA	20.95	0
S8_extracted_k141_112084	20059	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_77103	1886	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
S8_extracted_k141_199079	1414	No	NA	0	0	Not-determined	Genome-fragment	NA	0	

58_extracted_k141_189091	3864	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_146801	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77726	1409	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_25416	1855	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_89598	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16172	3746	No	NA	2	0	Medium-quality	Genome-fragment	NA	58.96
51_extracted_k141_101189	9982	No	NA	5	0	Low-quality	Genome-fragment	NA	17.07
58_extracted_k141_189106	8235	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_47223	9982	No	NA	0	0	Low-quality	Genome-fragment	NA	13.09
58_extracted_k141_181716	3166	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_206996	1020	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_832891[full]	9984	No	NA	0	7	Low-quality	Genome-fragment	NA	4.98
58_extracted_k141_78168	9989	No	NA	1	0	Low-quality	Genome-fragment	NA	6.71
58_extracted_k141_1112208	2631	No	NA	0	4	Not-determined	Genome-fragment	NA	0
57_vs_126141[full]	9996	No	NA	2	0	Low-quality	Genome-fragment	NA	23.54
58_extracted_k141_159232	1155	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_extracted_k141_35457	9997	No	NA	2	0	Low-quality	Genome-fragment	NA	3.06
55_vs_k141_68958[full]	10005	No	NA	0	2	Low-quality	Genome-fragment	NA	24.14
58_extracted_k141_181762	1027	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189156	1252	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_25481	1084	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189151	1230	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_163721	1236	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_134775	10005	No	NA	3	0	Low-quality	Genome-fragment	NA	18.45
516_vs_66234[full]	10005	No	NA	1	1	Low-quality	Genome-fragment	NA	7.34
58_extracted_k141_16227	1753	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_146931	2092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_120683	1872	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_60393	2379	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189162	3599	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_137956	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
59_vs_k141_3951[full]	20007	No	NA	0	1	Low-quality	Genome-fragment	NA	24.11
58_extracted_k141_146950	1920	No	NA	2	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_129423	27408	No	NA	18	0	High-quality	High-quality	NA	95.08
58_extracted_k141_120707	1634	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_47288	10014	No	NA	0	0	Low-quality	Genome-fragment	NA	22.05
512_extracted_k141_185588	10014	No	NA	5	1	Low-quality	Genome-fragment	NA	23.25
55_vs_k141_43074[full]	10028	Yes	4377	1	5	Low-quality	Genome-fragment	NA	0.2
58_extracted_k141_42565	1943	No	NA	2	0	Not-determined	Genome-fragment	NA	56.35
58_extracted_k141_68395	6135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189196	2110	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_42569	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16254	1359	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16257	1511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77353	2890	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189199	4917	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_112291	2895	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_62924	10032	No	NA	4	0	Low-quality	Genome-fragment	NA	21.63
58_extracted_k141_25515	2544	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207066	1365	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_25523	1294	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77369	2736	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_173050	1252	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_42598	1204	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_53871[full]	10040	No	NA	0	5	Low-quality	Genome-fragment	NA	5.38
58_extracted_k141_103161	3277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_69010[full]	10050	No	NA	3	0	Low-quality	Genome-fragment	NA	20.94
53_vs_k141_17492[full]	10052	No	NA	2	0	Low-quality	Genome-fragment	NA	23.11
58_extracted_k141_60457	1671	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_181837	2733	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_42608	3560	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_50470	1504	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_112354	1284	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_147008	3746	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199278	1514	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_94686	3926	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_10068[full]	10056	No	NA	2	1	Low-quality	Genome-fragment	NA	3.29
58_extracted_k141_16322	2310	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86067	2510	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189245	5781	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_34315	2345	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_15517	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_181858	11424	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77420	1909	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_91100[full]	10063	No	NA	5	2	Low-quality	Genome-fragment	NA	25.71
55_extracted_k141_30691	10076	No	NA	4	0	Low-quality	Genome-fragment	NA	22.17
58_extracted_k141_173101	1040	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_94715	1224	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77436	4447	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16356	1690	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_16836[full]	10081	No	NA	3	0	Low-quality	Genome-fragment	NA	12.77
58_extracted_k141_147048	1417	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155219	1814	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207147	2470	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_163760	16437	No	NA	33	0	Complete	High-quality	NA	100
58_extracted_k141_17294	10081	No	NA	19	0	Low-quality	Genome-fragment	NA	33.19
58_extracted_k141_34352	2610	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_16721[full]	10084	No	NA	0	1	Low-quality	Genome-fragment	NA	22.63
58_extracted_k141_25576	1140	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77468	1068	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199341	1236	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_94767	1217	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16403	1574	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_60300	1967	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_50652	1563	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_163781	4904	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207175	3345	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155244	2237	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_94776	1123	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16413	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_68538	2537	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155255	3213	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_138122	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207193	1306	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_163811	1651	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_extracted_77432	10084	No	NA	2	0	Low-quality	Genome-fragment	NA	7.41
516_vs_156623[full]	10086	No	NA	1	0	Low-quality	Genome-fragment	NA	29.72
516_vs_154451[full]	10094	No	NA	6	0	Low-quality	Genome-fragment	NA	28.58
58_extracted_k141_255637	2676	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_42733	3781	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77542	1449	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_25113[full]	10100	No	NA	0	0	Low-quality	Genome-fragment	NA	22.92
58_extracted_k141_129589	3301	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86152	3422	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_17319	6980	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86159	2719	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199397	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_173206	1472	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_12420[0_partial]	10104	Yes	8984	2	0	Low-quality	Genome-fragment	NA	27.69
58_extracted_k141_199405	1568	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_50699	7961	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_138184	1304	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_138186	1161	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155323	1207	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_vs_k141_112946[full]	10114	No	NA	1	0	Low-quality	Genome-fragment	NA	5.67
58_extracted_k141_16487	2326	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_vs_k141_125961[full]	10115	No	NA	2	1	Low-quality	Genome-fragment	NA	26.87
58_extracted_k141_138189	2070	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_34462	1867	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_68611	1163	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_112493	2708	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_181887	1403	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_129614	2761	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_extracted_k141_4058	10119	No	NA	4	0	Low-quality	Genome-fragment	NA	19.24
58_extracted_k141_120791	1771	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199422	4690	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_129624	1353	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77596	1341	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_68637	1130	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199433	1029	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_42773	1719	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_163883	2858	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16511	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
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58_extracted_k141_77698	6343	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_extracted_k141_48300	1010	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_vs_k141_35788 full	10182	No	NA	5	0	Low-quality	Genome-fragment	NA	22.75
58_extracted_k141_120906	1527	No	NA	0	1	Not-determined	Genome-fragment	NA	0
57_vs_32030 full	10183	No	NA	3	0	Low-quality	Genome-fragment	NA	17.28
513_vs_51840 full	10187	No	NA	0	1	Low-quality	Genome-fragment	NA	6.89
58_extracted_k141_163980	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_120909	2483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_129971	2028	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86284	2412	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199528	1574	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_199513	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_60628	3568	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_89890 partial	10201	No	NA	3	0	Low-quality	Genome-fragment	NA	35.56
58_extracted_k141_173225	98174	No	NA	29	2	High-quality	High-quality	NA	94.9
58_extracted_k141_182116	1541	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207357	1147	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_extracted_12123	10217	No	NA	4	0	Low-quality	Genome-fragment	NA	14.86
58_extracted_k141_68713	1062	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8377	3287	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155424	1074	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8379	3394	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8380	1723	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_60656	1464	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16634	1897	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_50778	3813	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155438	2093	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_103472	3499	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_50784	1200	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_103475	1501	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_57765 full	10218	No	NA	5	1	Low-quality	Genome-fragment	NA	22.77
58_vs_k141_47554 full	10219	No	NA	0	0	Low-quality	Genome-fragment	NA	25.5
58_extracted_k141_155451	1082	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164022	4086	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_129764	3964	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77771	1229	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155460	1533	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164029	5219	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86360	3281	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16674	1573	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_120961	4502	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16675	1876	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_120971	1198	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_108724	10213	No	NA	1	0	Low-quality	Genome-fragment	NA	27.72
58_extracted_k141_60715	1326	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86377	1117	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8439	1007	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155485	1201	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_34610	3638	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155487	1911	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164045	1883	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_120986	1342	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_147247	1388	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_113020 partial	10240	No	NA	1	7	Low-quality	Genome-fragment	NA	6.63
58_extracted_k141_68788	6213	No	NA	5	5	Not-determined	Genome-fragment	NA	0
58_extracted_k141_182198	3614	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_173275	1261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8457	1802	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_118365	1482	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8458	1369	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164062	4218	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_42896	1420	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164066	1078	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_147256	3845	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16699	1183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_173282	1075	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164067	3297	No	NA	0	3	Not-determined	Genome-fragment	NA	0
510_extracted_85124	10242	No	NA	1	1	Low-quality	Genome-fragment	NA	5.56
51_vs_k141_88248 full	10251	No	NA	1	1	Low-quality	Genome-fragment	NA	2.75
58_extracted_k141_8462	6187	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16709	2342	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86423	1264	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_147271	4199	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207446	1604	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_173296	4397	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_77843	1458	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189690	1067	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_121044	3118	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8494	2165	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8495	1621	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207472	3625	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_extracted_7174	10257	Yes	6001	3	1	Low-quality	Genome-fragment	NA	10.41
53_extracted_k141_121700	10260	No	NA	3	3	Low-quality	Genome-fragment	NA	41.49
58_extracted_k141_68853	3116	No	NA	0	3	Not-determined	Genome-fragment	NA	11.04
58_extracted_k141_3727	10260	No	NA	6	0	Low-quality	Genome-fragment	NA	17.13
58_extracted_k141_155568	4178	No	NA	0	2	Not-determined	Genome-fragment	NA	0
511_extracted_k141_13962	10265	No	NA	7	0	Low-quality	Genome-fragment	NA	21.4
58_extracted_k141_173325	1487	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_103616	1053	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_68877	1784	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164116	3424	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_103621	1116	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_68880	1618	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_189742	4474	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_121110	1473	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_121112	1143	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86527	1238	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_129937	1161	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8661	2766	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_138483	1455	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_8230 full	10282	No	NA	0	4	Low-quality	Genome-fragment	NA	18.32
55_vs_k141_11114 full	10282	No	NA	0	0	Low-quality	Genome-fragment	NA	10.36
58_extracted_k141_147338	34542	No	NA	17	0	Medium-quality	Genome-fragment	NA	52.69
58_extracted_k141_207527	4080	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_155617	1711	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_144329 full	10312	No	NA	0	1	Low-quality	Genome-fragment	NA	13.19
510_vs_78757 full	10314	No	NA	2	1	Low-quality	Genome-fragment	NA	27.05
58_extracted_k141_86568	1192	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_79427	10321	No	NA	0	0	Low-quality	Genome-fragment	NA	5.88
58_extracted_k141_103678	2430	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_43046	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_173361	1166	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207546	2004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_31501 full	10324	No	NA	0	0	Low-quality	Genome-fragment	NA	6.49
58_extracted_k141_50910	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207553	1339	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_112613	8135	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8617	1021	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_115643	11633	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_vs_35452 full	10325	Yes	2710	2	5	Low-quality	Genome-fragment	NA	1.2
58_extracted_k141_121205	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	73.75
58_extracted_k141_188771	2136	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207572	1178	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_112636	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_147384	1243	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_8658	3713	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16872	5921	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_68982	3542	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_43080	1493	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_10896 full	10327	No	NA	1	0	Low-quality	Genome-fragment	NA	23.46
58_vs_k141_9733 full	10329	No	NA	3	1	Low-quality	Genome-fragment	NA	26.58
58_extracted_k141_69005	7811	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_extracted_k141_103757	1208	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_207603	1780	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_147421	1334	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_69017	1222	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_164243	1222	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_25989	2009	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_16903	1540	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_25991	1060	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_111664	10332	No	NA	4	0	Low-quality	Genome-fragment	NA	26.08
513_vs_56827 full	10337	No	NA	1	0	Low-quality	Genome-fragment	NA	26.33
58_extracted_k141_207614	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_extracted_k141_51001	1544	No							

S3_extracted_k141_41435	10361	No	NA	4	0	Low-quality	Genome-fragment	18.53	0
S3_extracted_k141_112778	1428	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_43195	1306	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_112786	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_189900	1041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_111350	2316	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_173508	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_69134	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_95350	1089	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_207692	2801	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_95353	1582	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_121391	1261	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_164378	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_173533	1567	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_121397	3063	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_95371	3122	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_164385	5740	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S10_extracted_99263	10361	No	NA	4	0	Low-quality	Genome-fragment	23.37	0
S8_vs_k141_142606 full	10362	No	NA	1	6	Low-quality	Genome-fragment	NA	0
S8_extracted_k141_95391	6182	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S13_extracted_61695	10365	No	NA	4	0	Low-quality	Genome-fragment	18.67	0
S8_extracted_k141_155842	1790	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_95412	1296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_207740	1115	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_138650	3275	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_103893	4574	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_95419	1241	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_121460	2807	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_121471	1092	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_109309 full	10365	No	NA	3	0	Low-quality	Genome-fragment	18.8	0
S17_vs_k141_1115 full	10380	No	NA	0	0	Low-quality	Genome-fragment	14.47	0
S3_extracted_k141_95353	10385	No	NA	1	0	Low-quality	Genome-fragment	6.44	0
S8_extracted_k141_190018	1074	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_31493	10390	No	NA	9	0	Low-quality	Genome-fragment	17.37	0
S8_extracted_k141_164452	2710	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S11_vs_k141_805 full	10396	No	NA	10	0	Low-quality	Genome-fragment	32.26	0
S8_vs_k141_45780 full	10402	Yes	5866	1	2	Low-quality	Genome-fragment	12.34	41.61
S8_extracted_k141_164475	1147	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_15591	1483	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_69324	1095	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_17093	1381	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190167	1571	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190107	2098	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_vs_k141_8421 full	10403	No	NA	1	5	Low-quality	Genome-fragment	7.12	0
S8_extracted_k141_164519	1059	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_41315	1047	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_155952	2885	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_69383	2980	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_164535	1941	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_155965	1409	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_18320 full	10408	No	NA	1	0	Low-quality	Genome-fragment	19.27	0
S8_extracted_k141_207760	1878	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_35561 0_partial	10408	No	NA	0	1	Low-quality	Genome-fragment	10.87	0
S8_extracted_k141_190177	2122	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190191	1070	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190207	1127	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51324	4623	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S14_extracted_k141_34371	10410	No	NA	9	0	Low-quality	Genome-fragment	6.89	0
S8_extracted_k141_51334	2393	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_207806	1783	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51337	1435	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_161362 full	10417	No	NA	0	0	Low-quality	Genome-fragment	17.88	0
S8_extracted_k141_51338	1265	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_103975	5198	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_103988	1771	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_207812	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_17122	2254	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190294	1401	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_207867	1076	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_156086	2025	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_17169	2739	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_10404	1148	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_156097	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51381	4302	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_207891	1235	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_207896	1510	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_207897	1017	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_156131	1090	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_17199	1454	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_70095 full	10418	Yes	2171	1	3	Low-quality	Genome-fragment	1.93	79.16
S8_extracted_k141_164763	3067	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_104311	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51474	4117	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51490	1318	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_171291	1404	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_208018	2170	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_17288	1692	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_208043	1071	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_106289	10418	No	NA	0	0	Low-quality	Genome-fragment	32.08	0
S3_vs_k141_23586 full	10429	No	NA	6	0	Low-quality	Genome-fragment	25.68	0
S8_extracted_k141_208071	1444	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190455	1146	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_24135	10443	No	NA	5	0	Low-quality	Genome-fragment	30.33	0
S8_extracted_k141_51525	1394	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_123018 full	10452	No	NA	0	3	Low-quality	Genome-fragment	4.34	0
S8_extracted_k141_17331	1394	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190538	1901	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_vs_83609 full	10460	Yes	7064	1	3	Low-quality	Genome-fragment	10.69	32.47
S8_extracted_k141_208102	11617	No	NA	0	0	Complete	High-quality	100	0
S8_extracted_k141_51585	1091	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51589	2397	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190555	1128	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51609	1120	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_113134 full	10461	Yes	6358	6	3	Low-quality	Genome-fragment	15.76	39.22
S8_vs_k141_106288 full	10464	No	NA	0	0	Low-quality	Genome-fragment	26.65	0
S8_extracted_k141_51633	4625	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190597	1003	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190613	1272	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51671	1754	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51672	1809	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S11_vs_k141_82797 full	10469	No	NA	2	1	Low-quality	Genome-fragment	26.91	0
S8_extracted_k141_51703	1250	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190749	1586	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190766	1019	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190776	1218	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_51829	2450	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_64640	10475	No	NA	1	0	Low-quality	Genome-fragment	15.2	0
S8_extracted_k141_51871	1083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_190869	4988	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S12_vs_k141_152583 full	10475	No	NA	3	0	Low-quality	Genome-fragment	7.92	0
S8_extracted_k141_208107	52072	No	NA	7	0	Complete	High-quality	100	0
S8_extracted_k141_52000	1667	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_52007	2816	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_52050	17085	No	NA	8	0	Medium-quality	Genome-fragment	74.96	0
S8_extracted_k141_208111	17476	No	NA	38	4	Complete	High-quality	100	0
S8_extracted_k141_208111	62668	No	NA	19	0	Complete	High-quality	100	0
S8_extracted_k141_208115	5662	No	NA	2	0	Complete	High-quality	100	0
S8_extracted_k141_208116	5362	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_208119	5827	No	NA	4	0	Complete	High-quality	100	0
S8_extracted_k141_208120	52201	No	NA	8	2	Complete	High-quality	100	0
S8_extracted_k141_208126	44999	No	NA	31	0	Complete	High-quality	100	0
S8_extracted_k141_208145	1953	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_208146	5198	No	NA	5	0	Complete	High-quality	100	0
S8_extracted_k141_208152	7234	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_156154 full	13913	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S8_vs_k141_182288 full	154466	No	NA	17	2	High-quality	High-quality	100	0
S8_vs_k141_9114 full	40244	No	NA	9	2	High-quality	High-quality	96.69	0
S8_vs_k141_153081 full	41153	No	NA	17	0	High-quality	High-quality	100	0
S8_vs_k141_156883 full	2723	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_87809 full	9706	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_88013 full	42463	No	NA	16	0	High-quality	High-quality	100	0
S8_vs_k141_5987 full	8206	No	NA	12	4	High-quality	High-quality	99.97	0
S8_vs_k141_71212 full	40180	No	NA	7	1	High-quality	High-quality	100	0
S8_vs_k141_149700 full	69469	Yes	46061	25	16	Medium-quality	Genome-fragment	83.13	33.7
S8_vs_k141_132359 full	657								

58_vs_k141_78120	[full]	1098	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_76081	[full]	2294	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
51_vs_k141_92098	[full]	10536	No	NA	3	0	Low-quality	Genome-fragment	NA	21.58	0
58_vs_k141_34765	[full]	2650	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_43432	[full]	1028	No	NA	0	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_199638	[full]	1986	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
516_vs_k126310	[full]	10537	No	NA	1	1	Low-quality	Genome-fragment	NA	16.42	0
53_extracted_k141_122722		10549	No	NA	1	4	Low-quality	Genome-fragment	NA	6.42	0
58_vs_k141_26097	[full]	1589	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_24516		10553	No	NA	3	0	Low-quality	Genome-fragment	NA	32.82	0
55_vs_k141_125899	[full]	10554	No	NA	2	1	Low-quality	Genome-fragment	NA	24.93	0
58_vs_k141_27421	[full]	3635	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_199641	[full]	1370	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
54_extracted_15245		10554	No	NA	6	0	Low-quality	Genome-fragment	NA	19.8	0
58_vs_k141_52143	[full]	1983	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
515_vs_31651	[full]	10563	No	NA	13	0	Low-quality	Genome-fragment	NA	30.36	0
511_vs_k141_47250	[full]	10571	No	NA	5	0	Low-quality	Genome-fragment	NA	7.36	0
58_vs_k141_1111	[full]	2222	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_71951	[full]	10573	No	NA	0	0	Low-quality	Genome-fragment	NA	28.22	0
58_vs_k141_147621	[full]	4658	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
51_vs_k141_150573	[full]	10589	No	NA	1	1	Low-quality	Genome-fragment	NA	24.72	0
58_vs_k141_50850	[full]	6813	No	NA	0	4	Not-determined	Genome-fragment	NA	0.96	0
516_extracted_69256		10593	No	NA	3	0	Low-quality	Genome-fragment	NA	19.63	0
512_vs_k141_16106	[full]	10594	No	NA	0	5	Low-quality	Genome-fragment	NA	6.92	0
52_vs_k141_67026	[full]	10596	No	NA	3	0	Low-quality	Genome-fragment	NA	17.51	0
58_vs_k141_66933	[full]	2975	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_52167	[full]	3280	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_67735	[full]	10597	No	NA	1	0	Low-quality	Genome-fragment	NA	6.75	0
58_vs_k141_68066	[full]	5113	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_78226	[full]	1587	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_52186	[full]	1188	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_199697	[full]	5572	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_6971	[full]	10606	No	NA	2	0	Low-quality	Genome-fragment	NA	17.2	0
58_vs_k141_8820	[full]	4942	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
513_extracted_31235		10612	No	NA	2	0	Low-quality	Genome-fragment	NA	6.68	0
58_vs_k141_112971	[full]	1304	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_147670	[full]	2940	No	NA	12	0	Medium-quality	Genome-fragment	NA	62.53	0
514_vs_k141_101062	[full]	10616	No	NA	6	0	Low-quality	Genome-fragment	NA	25.19	0
54_extracted_31585		10618	No	NA	0	0	Low-quality	Genome-fragment	NA	0.96	0
58_vs_k141_103136	[full]	10624	No	NA	1	2	Low-quality	Genome-fragment	NA	9.3	0
58_vs_k141_17368	[full]	1248	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_36996	[full]	1391	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_191094	[full]	4460	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_15210		10629	No	NA	5	0	Low-quality	Genome-fragment	NA	15.72	0
58_vs_k141_13899	[full]	6511	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_130283	[full]	6290	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_121667	[full]	1847	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_14254	[full]	10632	No	NA	4	0	Low-quality	Genome-fragment	NA	24.27	0
53_extracted_k141_82845		10634	Yes	8598	2	0	Low-quality	Genome-fragment	NA	15.69	15.25
58_vs_k141_19124	[full]	1353	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_165070	[full]	1845	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_199725	[full]	3876	No	NA	3	Not-determined	Genome-fragment	NA	0	0	
510_vs_36734	[full]	10638	No	NA	0	2	Low-quality	Genome-fragment	NA	7.27	0
516_vs_48614	[full]	10639	No	NA	1	0	Low-quality	Genome-fragment	NA	4.45	0
58_vs_k141_6094	[full]	2183	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_160978	[full]	10643	No	NA	0	0	Low-quality	Genome-fragment	NA	20.18	0
513_vs_146829	[full]	10645	No	NA	0	1	Low-quality	Genome-fragment	NA	12.38	0
58_vs_k141_6096	[full]	1778	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_59243	[full]	10646	No	NA	2	2	Low-quality	Genome-fragment	NA	17.24	0
517_extracted_k141_105581		10649	No	NA	0	1	Low-quality	Genome-fragment	NA	2.66	0
55_vs_k141_128231	[full]	10655	No	NA	2	1	Low-quality	Genome-fragment	NA	22.02	0
58_vs_k141_17074	[full]	2816	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_101465	[full]	10662	No	NA	12	0	Low-quality	Genome-fragment	NA	12.95	0
58_vs_k141_52270	[full]	3338	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_113044	[full]	2460	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_69592	[full]	1425	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_165095	[full]	5228	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_16259	[full]	3469	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_13615	[full]	1396	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_26264	[full]	2959	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_113059	[full]	3703	No	NA	4	0	Medium-quality	Genome-fragment	NA	72.98	0
52_vs_k141_21238	[full]	10673	No	NA	0	0	Low-quality	Genome-fragment	NA	17.87	0
58_vs_k141_104282	[full]	1605	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_40810	[full]	10678	No	NA	1	2	Low-quality	Genome-fragment	NA	9.56	0
58_vs_k141_147689	[full]	5160	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_8970	[full]	1456	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_52319	[full]	2357	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_18231	[full]	22065	No	NA	15	0	Medium-quality	Genome-fragment	NA	53.63	0
56_vs_k141_18684	[full]	10679	No	NA	0	1	Low-quality	Genome-fragment	NA	29.37	0
58_vs_k141_8998	[full]	1427	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
52_vs_k141_174	[full]	10682	No	NA	4	2	Low-quality	Genome-fragment	NA	17.74	0
58_vs_k141_156477	[full]	1803	No	NA	2	2	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_795	[full]	10687	No	NA	4	1	Low-quality	Genome-fragment	NA	13.87	0
58_vs_k141_112399	[full]	10689	No	NA	3	0	Low-quality	Genome-fragment	NA	27.28	0
58_vs_k141_156449	[full]	1990	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_52334	[full]	1998	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_95619		10717	No	NA	3	1	Low-quality	Genome-fragment	NA	22.04	0
514_vs_k141_16610	[full]	10732	No	NA	1	6	Low-quality	Genome-fragment	NA	4.97	0
59_vs_k141_56161	[full]	10733	No	NA	3	0	Low-quality	Genome-fragment	NA	32.12	0
59_extracted_k141_63973		10734	No	NA	6	0	Low-quality	Genome-fragment	NA	27.23	0
58_vs_k141_5031	[full]	6504	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_182386	[full]	1930	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_extracted_44547		10743	No	NA	0	3	Low-quality	Genome-fragment	NA	3.74	0
59_vs_k141_17785	[full]	10746	No	NA	1	1	Low-quality	Genome-fragment	NA	23.95	0
516_vs_8272	[full]	10758	No	NA	1	2	Low-quality	Genome-fragment	NA	16.65	0
58_vs_k141_199828	[full]	4289	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
54_extracted_k141_66652		10758	Yes	2104	1	2	Low-quality	Genome-fragment	NA	2.68	80.44
57_extracted_8400		10768	No	NA	5	0	Low-quality	Genome-fragment	NA	22.68	0
57_extracted_83165		10776	No	NA	6	0	Low-quality	Genome-fragment	NA	5.34	0
58_vs_k141_17549	[full]	2788	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_14366	[full]	4512	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_147697	[full]	5532	No	NA	0	2	Medium-quality	Genome-fragment	NA	62.99	0
58_vs_k141_130541	[full]	1150	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_105800	[full]	10791	No	NA	4	0	Low-quality	Genome-fragment	NA	20.44	0
58_vs_k141_78469	[full]	1408	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_26370	[full]	4003	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_71385	[full]	10792	No	NA	0	9	Low-quality	Genome-fragment	NA	4.13	0
58_vs_k141_139195	[full]	6838	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_95685	[full]	2774	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_121864	[full]	2279	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_16046	[full]	2616	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_104441	[full]	2663	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_75166	[full]	10805	No	NA	0	0	Low-quality	Genome-fragment	NA	24.57	0
58_vs_k141_13139	[full]	1188	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_1321	[full]	8419	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_56772	[full]	10809	No	NA	13	0	Low-quality	Genome-fragment	NA	17.98	0
58_vs_k141_87297	[full]	1418	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
513_vs_56845	[full]	10815	No	NA	0	5	Low-quality	Genome-fragment	NA	25.25	0
58_extracted_k141_13058		10818	No	NA	0	5	Low-quality	Genome-fragment	NA	28.83	0
58_vs_k141_35156	[full]	2210	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_vs_14307	[partial]	10820	No	NA	1	1	Low-quality	Genome-fragment	NA	26.41	0
516_extracted_167270		10823	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
58_vs_k141_163459	[full]	10823	No	NA	2	0	Low-quality	Genome-fragment	NA	13.19	0
57_extracted_135907		10828	No	NA	1	0	Low-quality	Genome-fragment	NA	23.95	0
512_extracted_k141_125693		10838	No	NA	0	4	Low-quality	Genome-fragment	NA	16.4	0
53_vs_k141_7878	[full]	10843	No	NA	5	0	Low-quality	Genome-fragment	NA	18.05	0
58_vs_k141_104511	[full]	2821	No	NA	0	1	Not-determined				

58_vs_k141_87460	[full]	2883	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_165513	[full]	2050	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
513_vs_k0808	[full]	10949	No	NA	1	0	Low-quality	Genome-fragment	NA	27.94	0
58_vs_k141_17739	[full]	1395	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_175167	[0_partial]	10950	No	NA	0	7	Low-quality	Genome-fragment	NA	10.01	0
58_vs_k141_5541	[full]	2288	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_71228	[full]	10959	No	NA	12	0	Low-quality	Genome-fragment	NA	29.3	0
58_vs_k141_147994	[full]	2542	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_139351	[full]	26317	No	NA	0	0	Medium-quality	Genome-fragment	NA	64.31	0
58_vs_k141_122122	[full]	2280	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_191609	[full]	1005	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
515_extracted_20336	[full]	20962	No	NA	0	4	Low-quality	Genome-fragment	NA	10.97	0
58_vs_k141_11313	[full]	2740	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_35325	[full]	3003	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_vs_k4018	[full]	10965	No	NA	3	0	Low-quality	Genome-fragment	NA	5.92	0
58_vs_k141_121411	[full]	3689	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_43870	[full]	1389	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_139418	[full]	2102	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_174042	[full]	5494	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_78664	[0_partial]	10968	No	NA	2	2	Low-quality	Genome-fragment	NA	13.52	0
58_vs_k141_139433	[full]	2014	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_122152	[full]	1127	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
513_extracted_148235	[full]	10970	No	NA	12	0	Low-quality	Genome-fragment	NA	17.67	0
53_extracted_k141_45216	[full]	10971	No	NA	0	8	Low-quality	Genome-fragment	NA	3.07	0
58_vs_k141_148070	[full]	2764	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_169202	[full]	10971	No	NA	3	2	Low-quality	Genome-fragment	NA	31.29	0
58_vs_k141_61411	[full]	2208	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_120623	[0_partial]	10980	No	NA	1	6	Low-quality	Genome-fragment	NA	15.43	0
58_vs_k141_43909	[full]	1793	No	NA	2	2	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_62502	[full]	10986	No	NA	3	0	Low-quality	Genome-fragment	NA	28.01	0
58_vs_k141_133228	[full]	10996	No	NA	1	3	Low-quality	Genome-fragment	NA	6.5	0
58_vs_k141_165630	[full]	1189	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_46825	[full]	11001	No	NA	0	5	Low-quality	Genome-fragment	NA	27.13	0
58_vs_k141_7451	[full]	2318	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_104737	[full]	1216	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_15784	[full]	1478	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_139497	[full]	11407	No	NA	0	9	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_7874	[full]	1054	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_74316	[full]	11001	No	NA	11	0	Low-quality	Genome-fragment	NA	24.11	0
510_vs_17005	[full]	11001	No	NA	2	1	Low-quality	Genome-fragment	NA	22.55	0
514_vs_k141_30159	[full]	11002	No	NA	0	1	Low-quality	Genome-fragment	NA	11.51	0
58_vs_k141_37627	[full]	2399	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_139541	[full]	2621	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_117149	[full]	11005	No	NA	1	0	Low-quality	Genome-fragment	NA	14.32	0
517_vs_k141_59730	[full]	11008	No	NA	2	0	Low-quality	Genome-fragment	NA	24.47	0
59_vs_k141_50875	[full]	11011	No	NA	0	0	Low-quality	Genome-fragment	NA	17.25	0
58_vs_k141_139557	[full]	2236	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_156783	[full]	2068	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_104800	[full]	5153	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_824	[full]	3165	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_78846	[full]	2287	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_159923	[full]	11012	No	NA	0	0	Low-quality	Genome-fragment	NA	19.65	0
58_vs_k141_139579	[full]	2097	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_27884	[full]	11016	No	NA	1	0	Low-quality	Genome-fragment	NA	11.49	0
58_vs_k141_5423	[full]	1786	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_70035	[full]	2644	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_112902	[full]	11029	No	NA	8	0	Low-quality	Genome-fragment	NA	24.6	0
58_vs_k141_853	[full]	1378	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_62431	[full]	11033	No	NA	2	2	Low-quality	Genome-fragment	NA	18.24	0
51_extracted_k141_46477	[full]	11041	No	NA	3	0	Low-quality	Genome-fragment	NA	24.33	0
58_vs_k141_78870	[full]	1917	No	NA	0	2	Not-determined	Genome-fragment	NA	12.43	0
55_vs_k141_114802	[full]	11070	No	NA	0	1	Low-quality	Genome-fragment	NA	0	0
58_vs_k141_131000	[full]	4957	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_6985	[0_partial]	11075	No	NA	1	7	Low-quality	Genome-fragment	NA	1.97	0
58_vs_k141_167918	[full]	1692	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_122296	[full]	1435	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_8405	[full]	11078	No	NA	0	0	Low-quality	Genome-fragment	NA	6.78	0
516_vs_7059	[full]	11079	No	NA	3	0	Low-quality	Genome-fragment	NA	24.57	0
51_extracted_k141_117795	[full]	11082	Yes	6085	1	0	Low-quality	Genome-fragment	NA	10.41	45.09
57_vs_61546	[full]	11107	No	NA	1	0	Low-quality	Genome-fragment	NA	23.58	0
58_vs_k141_5469	[full]	1191	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
516_extracted_6869	[full]	11113	No	NA	0	0	Low-quality	Genome-fragment	NA	14.11	0
516_vs_28256	[full]	11122	No	NA	13	0	Low-quality	Genome-fragment	NA	25.59	0
58_vs_k141_8931	[full]	2248	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_6026	[full]	11126	No	NA	11	0	Low-quality	Genome-fragment	NA	16.46	0
58_vs_k141_3460	[full]	6240	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_63567	[full]	11142	No	NA	2	0	Low-quality	Genome-fragment	NA	13.59	0
58_vs_k141_44122	[full]	1149	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_79568	[full]	11152	No	NA	3	0	Low-quality	Genome-fragment	NA	18.93	0
516_extracted_7504	[full]	11158	No	NA	0	5	Low-quality	Genome-fragment	NA	7.23	0
58_vs_k141_5458	[full]	8672	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_43013	[full]	11158	No	NA	0	0	Low-quality	Genome-fragment	NA	21.67	0
58_vs_k141_148209	[full]	3212	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_156843	[full]	2876	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_113473	[full]	2704	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_61568	[full]	4386	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_5496	[full]	6447	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_35522	[full]	2144	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_18013	[full]	3810	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_71087	[full]	11166	No	NA	2	0	Low-quality	Genome-fragment	NA	28.76	0
51_extracted_k141_85219	[full]	11189	No	NA	4	0	Low-quality	Genome-fragment	NA	24.25	0
58_vs_k141_35355	[full]	2206	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_44206	[full]	3297	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_131037	[full]	1032	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_40246	[full]	11213	No	NA	0	0	Low-quality	Genome-fragment	NA	26.95	0
53_vs_k141_65147	[full]	11219	Yes	6433	3	2	Low-quality	Genome-fragment	NA	11.47	42.66
58_vs_k141_122420	[full]	1042	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_138803	[full]	11219	No	NA	12	0	Low-quality	Genome-fragment	NA	24.94	0
517_vs_k141_135182	[full]	11220	No	NA	0	1	Not-determined	Genome-fragment	NA	6.67	0
58_vs_k141_156903	[full]	7663	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_16904	[full]	1082	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_53051	[full]	11224	No	NA	0	0	Low-quality	Genome-fragment	NA	14.87	0
58_vs_k141_87771	[full]	3052	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
54_extracted_14654	[full]	11235	No	NA	5	0	Low-quality	Genome-fragment	NA	10.28	0
517_vs_k141_3020	[full]	11236	No	NA	0	0	Low-quality	Genome-fragment	NA	16.9	0
58_vs_k141_44236	[full]	4007	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
57_extracted_17856	[full]	11234	No	NA	4	1	Low-quality	Genome-fragment	NA	22.43	0
53_vs_k141_34404	[full]	11268	No	NA	4	3	Low-quality	Genome-fragment	NA	26.31	0
58_vs_k141_52880	[full]	6048	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_44246	[full]	5793	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_152433	[full]	11272	No	NA	10	0	Low-quality	Genome-fragment	NA	30.21	0
55_vs_k141_17272	[full]	11276	No	NA	3	0	Not-determined	Genome-fragment	NA	12.84	0
58_vs_k141_52985	[full]	7434	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_44261	[full]	2911	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_7712	[full]	11276	No	NA	3	0	Low-quality	Genome-fragment	NA	7.35	0
51_vs_k141_153593	[full]	11277	No	NA	9	0	Low-quality	Genome-fragment	NA	29.76	0
58_vs_k141_35657	[full]	1817	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_extracted_134929	[full]	11277	Yes	3032	1	1	Low-quality	Genome-fragment	NA	1.22	73.11
58_vs_k141_44267	[full]	9015	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_200213	[full]	4242	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_131710	[full]	11279	No	NA	4	1	Low-quality	Genome-fragment	NA	15.39	0
51_extracted_k141_17249	[full]	11282	No	NA	0	0	Low-quality	Genome-fragment	NA	15.58	0
516_vs_144307	[full]	11291	No	NA	0	0	Low-quality	Genome-fragment	NA	27.91	0
514_vs_k141_18095	[full]	33715	No	NA	0	18	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_27055	[full]	11293	No	NA	0	0	Low-quality	Genome-fragment	NA	15.56	0
58_vs_k141_35688	[full]	2281	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_139828	[full]	1215	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_165839	[full]	1789									

512_extracted_k141_8749	11450	Yes	8941	1	1	Low-quality	Genome-fragment	10.71	21.91
516_extracted_46094	11454	No		3	1	Low-quality	Genome-fragment	30.25	0
58_vs_k141_35975[1]	4151	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_166011[1]	2455	No		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_44380[1]	1749	No		0	3	Not-determined	Genome-fragment	NA	0
55_vs_k141_57728[1]	11461	No		0	0	Low-quality	Genome-fragment	18.54	0
58_vs_k141_105210[1]	1227	No		0	0	Not-determined	Genome-fragment	NA	0
516_vs_26037[1]	11467	No		4	0	Low-quality	Genome-fragment	27.54	0
58_vs_k141_148647[1]	1972	No		0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_27303[1]	4622	No		0	4	Not-determined	Genome-fragment	NA	0
516_vs_28240[1]	11471	No		0	1	Low-quality	Genome-fragment	26.13	0
58_vs_k141_105236[1]	2008	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_27313[1]	1982	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_148658[1]	3582	No		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_79415[1]	2342	No		0	0	Not-determined	Genome-fragment	NA	0
516_vs_77473[1]	11459	No		0	0	Low-quality	Genome-fragment	6.4	0
58_vs_k141_105269[1]	6706	No		0	4	Not-determined	Genome-fragment	NA	0
58_vs_k141_166057[1]	2049	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_192241[1]	2124	No		0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_86775[1]	11501	No		3	0	Low-quality	Genome-fragment	15.61	0
516_extracted_73955	11511	No		5	1	Low-quality	Genome-fragment	19.71	0
55_vs_k141_35298[1]	21517	No		4	3	Low-quality	Genome-fragment	27.56	0
58_vs_k141_79466[1]	2147	No		0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_116740[1]	11525	No		1	1	Low-quality	Genome-fragment	5.62	0
58_extracted_k141_201948	11549	No		0	7	Low-quality	Genome-fragment	2	0
58_vs_k141_174530[1]	1872	No		0	0	Not-determined	Genome-fragment	NA	0
57_vs_68451[1]	11554	No		3	1	Low-quality	Genome-fragment	33.98	0
58_vs_k141_174536[1]	2833	No		0	3	Not-determined	Genome-fragment	NA	0
510_vs_89729[1]	11573	No		1	0	Low-quality	Genome-fragment	7.1	0
55_extracted_k141_54598	11574	No		7	1	Low-quality	Genome-fragment	20.17	0
512_extracted_k141_143865	11582	No		2	1	Low-quality	Genome-fragment	10.28	0
58_vs_k141_44412[1]	1489	No		0	1	Not-determined	Genome-fragment	NA	0
511_extracted_k141_96649	11583	No		0	0	Low-quality	Genome-fragment	7.11	0
58_vs_k141_88124[1]	6581	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_200208[1]	5702	No		0	0	Not-determined	Genome-fragment	NA	0
516_vs_119370[1]	11596	No		0	0	Low-quality	Genome-fragment	29.62	0
58_vs_k141_96713[1]	1131	No		0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_130158[1]	11604	No		16	0	Low-quality	Genome-fragment	33.52	0
53_extracted_k141_111315	11608	No		4	0	Low-quality	Genome-fragment	25.39	0
58_vs_k141_131482[1]	12701	No		0	9	Not-determined	Genome-fragment	NA	0
58_vs_k141_122848[1]	3022	No		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_148768[1]	2954	No		0	3	Not-determined	Genome-fragment	NA	0
511_vs_k141_45044[1]	11615	No		7	0	Low-quality	Genome-fragment	25.72	0
58_vs_k141_174591[1]	2006	No		0	1	Not-determined	Genome-fragment	NA	0
516_vs_771302[1]	11615	No		1	7	Low-quality	Genome-fragment	20.08	0
51_extracted_k141_54653	11617	No		0	1	Low-quality	Genome-fragment	30.24	0
58_vs_k141_174595[1]	2562	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_62067[1]	2031	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_96755[1]	2111	No		0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_120553	11618	No		5	0	Low-quality	Genome-fragment	38.67	0
58_vs_k141_114003[1]	1747	No		0	0	Not-determined	Genome-fragment	NA	0
57_extracted_22952	11619	No		1	6	Low-quality	Genome-fragment	19.01	0
516_vs_30449[1]	11623	No		1	1	Low-quality	Genome-fragment	28.14	0
56_vs_k141_43053[1]	11631	Yes	2316	1	6	Low-quality	Genome-fragment	5	80.09
512_vs_k141_131878[1]	11663	Yes	10877	1	1	Low-quality	Genome-fragment	17	6.74
58_vs_k141_192444[1]	6901	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_157378[1]	4186	No		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_17531[1]	2291	No		0	0	Not-determined	Genome-fragment	NA	0
516_vs_62081[1]	11667	No		0	2	Low-quality	Genome-fragment	36.75	0
58_vs_k141_1434[1]	1514	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_166183[1]	1138	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_140175[1]	6459	No		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_122904[1]	1143	No		0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_174507[1]	11674	No		1	0	Low-quality	Genome-fragment	26.93	0
514_extracted_k141_96127	11675	No		2	0	Low-quality	Genome-fragment	29.55	0
58_vs_k141_1471[1]	4928	No		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_53482[1]	1431	No		0	1	Not-determined	Genome-fragment	NA	0
57_vs_62791[1]	11675	No		6	1	Low-quality	Genome-fragment	23.11	0
58_vs_k141_140231[1]	2446	No		1	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_90303[1]	11687	No		9	1	Low-quality	Genome-fragment	29.58	0
514_vs_k141_15422[1]	11688	No		1	0	Low-quality	Genome-fragment	26.95	0
58_vs_k141_44581[1]	3145	No		1	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_122933[1]	3368	No		0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_13501[1]	1822	No		0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_76130[1]	21692	No		0	3	Low-quality	Genome-fragment	3.65	0
58_vs_k141_27602[1]	3716	No		0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_113081[1]	11702	No		1	0	Low-quality	Genome-fragment	43.05	0
58_vs_k141_9593[1]	1697	No		0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_53810	11719	No		13	0	Low-quality	Genome-fragment	29.6	0
58_vs_k141_44813[1]	11720	No		4	0	Low-quality	Genome-fragment	36.47	0
512_vs_k141_51104[1]	11723	Yes	2047	1	5	Low-quality	Genome-fragment	4.49	82.54
52_vs_k141_79379[1]	11730	No		0	1	Low-quality	Genome-fragment	31.77	0
514_extracted_k141_103234	11731	No		5	0	Low-quality	Genome-fragment	30.06	0
58_vs_k141_70599[1]	2107	No		0	0	Not-determined	Genome-fragment	NA	0
516_vs_15001[1]	11746	No		0	0	Low-quality	Genome-fragment	31.57	0
58_vs_k141_27641[1]	3727	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_140296[1]	1473	No		0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_177798[1]	11749	No		7	0	Low-quality	Genome-fragment	24.91	0
51_vs_k141_17585[1]	11753	No		0	0	Low-quality	Genome-fragment	27.53	0
511_vs_k141_66678[1]	11759	Yes	7780	2	2	Low-quality	Genome-fragment	12.04	33.84
58_vs_k141_27669[1]	1228	No		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_105544[1]	3129	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_157543[1]	5217	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_44633[1]	1390	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_114050[1]	11762	Yes	4667	0	1	Low-quality	Genome-fragment	22.37	60.32
58_vs_k141_27683[1]	1218	No		0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_4403	11768	No		1	0	Low-quality	Genome-fragment	27.47	0
58_vs_k141_166299[1]	3694	No		0	2	Not-determined	Genome-fragment	NA	0
53_vs_k141_42933[1]	11781	No		0	2	Low-quality	Genome-fragment	5.94	0
55_vs_k141_43334[1]	11781	No		5	0	Low-quality	Genome-fragment	28.84	0
516_vs_142513[1]	11782	No		1	3	Low-quality	Genome-fragment	10.31	0
510_vs_60806[1]	11782	No		0	8	Low-quality	Genome-fragment	10.77	0
55_vs_k141_86243[1]	11794	Yes	8283	2	4	Low-quality	Genome-fragment	5.6	29.77
58_vs_k141_166324[1]	5291	No		0	3	Not-determined	Genome-fragment	NA	0
57_vs_30140[1]	11799	No		0	0	Low-quality	Genome-fragment	41.07	0
510_extracted_76938	11805	No		8	0	Low-quality	Genome-fragment	35.03	0
58_vs_k141_62199[1]	1582	No		0	0	Not-determined	Genome-fragment	NA	0
51_vs_k141_103310[1]	11809	No		3	0	Low-quality	Genome-fragment	29.11	0
58_vs_k141_79731[1]	1558	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_27736[1]	1704	No		0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_127678[1]	11811	No		1	6	Low-quality	Genome-fragment	6.35	0
512_vs_k141_744151[1]	11820	No		0	0	Low-quality	Genome-fragment	29.04	0
514_vs_k141_21408[1]	11824	No		8	0	Low-quality	Genome-fragment	19.81	0
58_vs_k141_16301[1]	2456	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_18695[1]	2510	No		0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_27753[1]	4627	No		0	5	Not-determined	Genome-fragment	NA	0
58_vs_k141_88226[1]	1903	No		0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_140093	11831	No		7	0	Low-quality	Genome-fragment	32.22	0
58_vs_k141_120886[1]	3272	No		0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_144003[1]	11835	No		13	0	Low-quality	Genome-fragment	40.05	0
517_vs_k141_163150[1]	11851	No		4	1	Low-quality	Genome-fragment	26.96	0
58_vs_k141_62264[1]	5661	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_157571[1]	3371	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_97048[1]	2722	No		0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_17368[1]	11854	Yes	7001	0	1	Low-quality	Genome-fragment	18.07	40.94
58_vs_k141_10068[1]	1492	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_13663[1]	1372	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_183315[1]	1622	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_149336[1]	11861	No		1	2	Low-quality	Genome-fragment	6.64	0
58_vs_k141_114287[1]	2896	No		0	4	Not-determined	Genome-fragment	NA	0
58_extracted_k141_100986	11874	No		12	0	Low-quality	Genome-fragment	36.01	0
51_vs_k141_119745[1]	11875	No		1	0	Low-quality	Genome-fragment	28.33	0
512_vs_k141_109862[1]	11876	No		3	0	Low-quality	Genome-fragment	19.73	0
58_vs_k141_157598[1]	2074	No		0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_16448[1]	1903	No		0	3	Not-determined	Genome-fragment	NA	0
517_vs_k141_60196[1]	11880	No		5	0	Low-quality	Genome-fragment	19.76	0
58_vs_k141_97090[1]	1550	No		0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_166439[1]	2140	No		0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_138733	11900	No		5	0	Low-quality	Genome-fragment	39.61	0
58_vs_k141_44771[1]	3819	No		0	3	Not-determined	Genome-fragment	NA	0
512_vs_k141_188548[1]	11901	No		6	0	Low-quality	Genome-fragment	40.06	0
58_vs_k141_157650[1]	1003	No		0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_38813[1]	11903	No		10	0	Low-quality	Genome-fragment	31.75	0
58_vs_k141_183347[1]	2796	No		0	0	Not-determined	Genome-fragment	NA	0
516_vs_105292[1]	11907	No		0	2	Low-quality	Genome-fragment</		

58_vs_k141_123284	[full]	2444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_k141_17781	[full]	12005	Yes	5887	1	1	Low-quality	Genome-fragment	9.03	50.96
58_vs_k141_200964	[full]	5677	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_131817	[full]	2044	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_105805	[full]	1907	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_183460	[full]	1424	No	NA	3	0	Not-determined	Genome-fragment	NA	0
57_vs_70467	[full]	12008	No	NA	4	0	Low-quality	Genome-fragment	26.13	0
58_vs_k141_10246	[full]	3343	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_62384	[full]	2226	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_53932	[full]	4699	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_123323	[full]	2182	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_149108	[full]	20796	No	NA	6	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_140677	[full]	2092	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_183493	[full]	1945	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_166645	[full]	2788	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_255121	[full]	12018	No	NA	3	0	Low-quality	Genome-fragment	15.63	0
55_vs_k141_36890	[0_partial]	12025	No	NA	0	7	Low-quality	Genome-fragment	15.88	0
516_vs_30089	[full]	12026	No	NA	2	0	Low-quality	Genome-fragment	21.13	0
58_vs_k141_44951	[full]	1015	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_114520	[full]	4137	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_10281	[full]	1043	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_53973	[full]	1775	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_1287		12030	No	NA	1	1	Low-quality	Genome-fragment	13.76	0
58_vs_k141_105907	[full]	2244	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_44975	[full]	2870	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_141284		10336	No	NA	0	7	Low-quality	Genome-fragment	5.48	0
51_vs_k141_25266	[full]	10217	No	NA	0	0	Low-quality	Genome-fragment	19	0
58_vs_k141_114548	[full]	2662	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_extracted_k141_148276		12038	No	NA	1	1	Low-quality	Genome-fragment	30.97	0
516_extracted_167852		12041	No	NA	0	4	Low-quality	Genome-fragment	16.71	0
53_extracted_k141_60732		12051	No	NA	3	0	Low-quality	Genome-fragment	6.95	0
514_vs_k141_35119	[0_partial]	12060	No	NA	2	0	Low-quality	Genome-fragment	29.91	0
58_vs_k141_45019	[full]	4045	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_131956	[full]	2476	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_157809	[full]	2212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_131863	[full]	6917	No	NA	0	7	Not-determined	Genome-fragment	NA	0
58_vs_k141_80019	[full]	2404	No	NA	0	0	Not-determined	Genome-fragment	NA	0
515_extracted_63789		12066	No	NA	2	0	Low-quality	Genome-fragment	13.14	0
58_vs_k141_65518	[full]	1295	No	NA	1	1	Not-determined	Genome-fragment	NA	0
515_vs_70800	[full]	12074	No	NA	4	1	Low-quality	Genome-fragment	7.18	0
58_vs_k141_36777	[full]	3292	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_26775	[full]	12079	No	NA	1	0	Low-quality	Genome-fragment	30.9	0
58_vs_k141_36785	[full]	3420	No	NA	0	4	Not-determined	Genome-fragment	NA	0
511_vs_k141_88836	[full]	12084	Yes	10648	4	3	Low-quality	Genome-fragment	18.01	11.88
58_vs_k141_106001	[full]	1790	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_192669	[full]	3994	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_206121	[full]	12089	No	NA	1	2	Low-quality	Genome-fragment	13.95	0
55_extracted_k141_112288		12116	No	NA	2	0	Low-quality	Genome-fragment	14.73	0
58_vs_k141_149279	[full]	3594	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_183608	[full]	7767	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_28112	[full]	1817	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_54094	[full]	2282	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_131988	[full]	2698	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_10416	[full]	12136	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_extracted_11943		12127	No	NA	7	0	Low-quality	Genome-fragment	34.43	0
58_vs_k141_88083	[full]	4653	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_149299	[full]	1699	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_175235	[full]	36143	No	NA	11	0	High-quality	High-quality	96.8	0
58_vs_k141_123460	[full]	1451	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_4457	[0_partial]	12131	Yes	5187	3	2	Low-quality	Genome-fragment	18.08	57.24
51_vs_k141_128148	[full]	12132	No	NA	5	0	Low-quality	Genome-fragment	25.98	0
516_extracted_86911		12113	No	NA	13	0	Low-quality	Genome-fragment	20.08	0
52_extracted_k141_17727		12137	No	NA	2	0	Low-quality	Genome-fragment	23.73	0
58_vs_k141_183637	[full]	2594	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_28154	[full]	2234	No	NA	0	3	Not-determined	Genome-fragment	NA	0
512_vs_k141_135479	[full]	12145	No	NA	1	2	Low-quality	Genome-fragment	10.97	0
57_vs_65238	[full]	12146	No	NA	4	0	Low-quality	Genome-fragment	35.99	0
58_vs_k141_96336	[full]	12183	No	NA	8	0	Low-quality	Genome-fragment	28.29	0
58_vs_k141_146688	[full]	1366	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_54121	[full]	12113	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_vs_k141_157919	[full]	1159	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_11207	[full]	12185	No	NA	0	1	Low-quality	Genome-fragment	21.02	0
58_vs_k141_54136	[full]	3095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_19761	[full]	1460	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_123492	[full]	9783	No	NA	8	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_193029	[full]	1461	No	NA	0	0	Not-determined	Genome-fragment	NA	0
517_extracted_k141_147828		12186	No	NA	5	0	Low-quality	Genome-fragment	15.13	0
57_vs_4529	[full]	12187	No	NA	7	0	Low-quality	Genome-fragment	32.95	0
51_vs_k141_52342	[full]	12193	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_88731	[full]	5335	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_1587	[full]	4752	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_193044	[full]	1896	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_132053	[full]	1752	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_80155	[full]	4738	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_193046	[full]	3516	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_30438		12223	No	NA	6	0	Low-quality	Genome-fragment	20.49	0
53_vs_k141_51886	[full]	12235	Yes	11083	2	1	Low-quality	Genome-fragment	25.31	9.42
517_vs_k141_52618	[full]	12243	Yes	1127	1	2	Low-quality	Genome-fragment	0.71	90.79
58_vs_k141_157862	[full]	1759	No	NA	0	2	Not-determined	Genome-fragment	NA	0
513_extracted_100646		12243	No	NA	0	5	Low-quality	Genome-fragment	2.14	0
53_vs_k141_25953	[full]	12243	No	NA	1	0	Low-quality	Genome-fragment	32.4	0
58_vs_k141_157974	[full]	2143	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_31368		12245	No	NA	0	2	Low-quality	Genome-fragment	10.68	0
58_vs_k141_80185	[full]	1393	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_202102	[full]	1544	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_extracted_k141_112575		12247	No	NA	5	0	Low-quality	Genome-fragment	30.42	0
58_vs_k141_106145	[full]	2780	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_129210	[0_partial]	12251	No	NA	3	1	Low-quality	Genome-fragment	22.16	0
57_extracted_89110		12256	No	NA	0	0	Low-quality	Genome-fragment	29.81	0
53_extracted_k141_41491		12262	No	NA	14	0	Low-quality	Genome-fragment	32.92	0
55_extracted_k141_128166		12269	No	NA	0	1	Low-quality	Genome-fragment	6.97	0
58_vs_k141_54181	[full]	43572	No	NA	1	0	High-quality	High-quality	100	0
58_vs_k141_80222	[full]	12275	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_83720	[full]	12275	No	NA	1	6	Low-quality	Genome-fragment	14.73	0
58_vs_k141_123603	[full]	1550	No	NA	2	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_78481	[full]	12291	No	NA	3	0	Low-quality	Genome-fragment	8.4	0
58_vs_k141_54212	[full]	1323	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_62736	[full]	2533	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_159370		12301	No	NA	0	0	Low-quality	Genome-fragment	37.36	0
58_vs_k141_77838	[full]	12313	No	NA	3	1	Low-quality	Genome-fragment	34.07	0
51_extracted_k141_103657		12318	No	NA	4	2	Low-quality	Genome-fragment	21.33	0
58_vs_k141_114809	[full]	1093	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_extracted_k141_11723		12326	No	NA	17	0	Low-quality	Genome-fragment	25.77	0
55_extracted_k141_68549		12335	No	NA	0	5	Low-quality	Genome-fragment	6.91	0
514_extracted_k141_51440		12370	No	NA	14	0	Low-quality	Genome-fragment	32.35	0
513_extracted_144316		12400	No	NA	2	1	Low-quality	Genome-fragment	12.9	0
58_vs_k141_28288	[full]	1701	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_106220	[full]	4770	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_19307	[full]	2352	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_54215	[full]	1787	No	NA	0	2	Not-determined	Genome-fragment	NA	0
515_vs_2862	[full]	12404	No	NA	1	2	Low-quality	Genome-fragment	7.65	0
58_vs_k141_19318	[full]	3407	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_79829	[0_partial]	12405	No	NA	1	8	Low-quality	Genome-fragment	14.34	0
58_vs_k141_45301	[full]	2487	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_88976	[full]	1545	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_extracted_k141_121030		12412	No	NA	1	0	Low-quality	Genome-fragment	22.44	0
53_vs_k141_1238	[full]	12414	No	NA	1	1	Low-quality	Genome-fragment	22.52	0
58_vs_k141_175506	[full]	1297	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_62858	[full]	1251	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_28311	[full]	45747	No	NA	4	2	High-quality	High-quality	100	0
55_vs_k141_134223	[full]	12422	No	NA	9	0	Low-quality	Genome-fragment	30.36	0
58_vs_k141_106302	[full]	1704	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_45338	[full]	8002	No	NA	0	4	Not-determined	Genome-fragment	NA	0
55_vs_k141_22266	[full]	12424	No	NA	9	0	Low-quality	Genome-fragment	29.6	0
58_vs_k141_28326	[full]	1297	No	NA						

514_extracted_k141_28606	12546	No	NA	7	1	Low-quality	Genome-fragment	28.79	0
517_extracted_k141_116256	12551	No	NA	4	1	Low-quality	Genome-fragment	38.63	0
58_vs_k141_159428 full	8971	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_vs_k141_106543 full	1395	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_123901 full	3059	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_171621 full	2277	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_175709 full	1063	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_193451 full	2705	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_147166 full	12554	No	NA	15	0	Not-determined	Genome-fragment	28.93	0
517_extracted_k141_634	12562	Yes	9270	2	3	Low-quality	Genome-fragment	3.7	26.21
58_vs_k141_115062 full	2957	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_175746 full	2426	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_2417 full	4174	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_86050	12576	No	NA	4	0	Low-quality	Genome-fragment	30.5	0
56_vs_k141_9568 full	12583	No	NA	4	0	Low-quality	Genome-fragment	30.24	0
58_vs_k141_141270 full	1571	No	NA	3	1	Low-quality	Genome-fragment	NA	0
57_vs_49009 full	12593	No	NA	7	0	Low-quality	Genome-fragment	42.39	0
58_vs_k141_167184 full	4437	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_196761 full	1940	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_138275 full	12620	No	NA	7	0	Low-quality	Genome-fragment	35.27	0
58_vs_k141_184059 full	5004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_vs_k141_170396 full	12628	No	NA	5	0	Low-quality	Genome-fragment	29.83	0
58_vs_k141_149765 full	2354	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_141244 full	1016	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_193515 full	1422	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_19889 full	12631	No	NA	3	1	Low-quality	Genome-fragment	18.24	0
51_extracted_k141_104407	12642	No	NA	5	0	Low-quality	Genome-fragment	28.45	0
58_vs_k141_193530 full	2746	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_18777 full	2445	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_124057 full	1731	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_80607 full	1183	No	NA	0	0	Not-determined	Genome-fragment	NA	0
52_vs_k141_134621 full	12645	No	NA	0	0	Low-quality	Genome-fragment	21.44	0
58_vs_k141_175850 full	5473	No	NA	0	3	Not-determined	Genome-fragment	NA	0
512_extracted_k141_93276	12646	No	NA	4	0	Low-quality	Genome-fragment	42.41	0
58_vs_k141_132472 full	20524	No	NA	0	11	Medium-quality	Genome-fragment	71.49	0
57_vs_47201 full	12648	No	NA	0	0	Low-quality	Genome-fragment	NA	0
58_vs_k141_167247 full	2174	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_54812	12650	No	NA	12	0	Low-quality	Genome-fragment	26.44	0
58_vs_k141_197572 full	8429	No	NA	1	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_141318 full	1033	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_167266 full	3992	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_143433 full	12653	No	NA	0	0	Low-quality	Genome-fragment	32.61	0
58_vs_k141_184122 full	1275	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_63277 full	18362	No	NA	15	0	Medium-quality	Genome-fragment	50.42	0
58_vs_k141_158265 full	28476	No	NA	0	6	Not-determined	Genome-fragment	NA	0
517_vs_k141_81387 full	12654	No	NA	0	0	Low-quality	Genome-fragment	33.65	0
58_vs_k141_184135 full	3181	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_87403 0_partial	12654	No	NA	0	3	Low-quality	Genome-fragment	3.93	0
58_vs_k141_132514 full	2278	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_120504 full	12683	No	NA	9	0	Low-quality	Genome-fragment	28.01	0
514_vs_k141_47308 0_partial	12687	No	NA	4	2	Low-quality	Genome-fragment	44.22	0
58_vs_k141_63301 full	1012	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_80687 full	4069	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_141347 full	5932	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_149899 full	2546	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_extracted_k141_20590	12708	No	NA	0	3	Low-quality	Genome-fragment	24.46	0
58_vs_k141_19805 full	2436	No	NA	0	0	Not-determined	Genome-fragment	NA	0
514_vs_k141_106224 full	12710	No	NA	1	0	Low-quality	Genome-fragment	28.43	0
58_vs_k141_80713 full	3511	No	NA	0	0	Not-determined	Genome-fragment	NA	0
53_vs_k141_34600 full	12717	No	NA	11	0	Low-quality	Genome-fragment	37.12	0
58_vs_k141_132569 full	1157	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_115213 full	4363	No	NA	0	4	Not-determined	Genome-fragment	NA	0
516_extracted_41171	12718	No	NA	5	0	Low-quality	Genome-fragment	20.84	0
58_vs_k141_89258 full	1293	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_172635 0_partial	12726	No	NA	0	0	Low-quality	Genome-fragment	16.86	0
58_vs_k141_149927 full	16615	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_144673	12735	No	NA	3	0	Low-quality	Genome-fragment	20.04	0
58_vs_k141_97878 full	3180	No	NA	0	1	Not-determined	Genome-fragment	NA	0
51_vs_k141_137488 full	12737	No	NA	0	0	Not-determined	Genome-fragment	29.08	0
512_extracted_k141_98849	12744	No	NA	2	0	Low-quality	Genome-fragment	25.16	0
58_vs_k141_63411 full	1371	No	NA	0	0	Not-determined	Genome-fragment	NA	0
57_vs_14581 full	12745	No	NA	0	0	Low-quality	Genome-fragment	44.36	0
510_extracted_50078	12749	No	NA	2	0	Low-quality	Genome-fragment	9.38	0
511_vs_k141_78031 full	12755	No	NA	7	0	Low-quality	Genome-fragment	21.99	0
58_vs_k141_17441 full	6914	No	NA	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_89339 full	5144	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_80771 full	1599	No	NA	0	1	Not-determined	Genome-fragment	NA	0
511_vs_k141_147801 full	12765	No	NA	1	4	Low-quality	Genome-fragment	11.53	0
58_vs_k141_15687 full	12775	No	NA	8	3	Low-quality	Genome-fragment	35.67	0
516_vs_36771 full	12776	No	NA	0	3	Low-quality	Genome-fragment	13.37	0
51_vs_k141_157822 full	12789	No	NA	11	0	Low-quality	Genome-fragment	35.43	0
57_vs_4472 0_partial	12790	Yes	6734	3	1	Low-quality	Genome-fragment	6.77	47.25
58_vs_k141_54718 full	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_2325 0_partial	12793	No	NA	1	3	Low-quality	Genome-fragment	11.55	0
58_vs_k141_115321 full	1088	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_extracted_k141_99414	12797	No	NA	1	2	Low-quality	Genome-fragment	26.83	0
511_vs_k141_80473 full	12800	No	NA	1	0	Low-quality	Genome-fragment	7.87	0
58_vs_k141_115318 full	2852	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_14789 full	12815	No	NA	0	1	Low-quality	Genome-fragment	23.25	0
58_vs_k141_19939 full	3042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_124526 full	12819	No	NA	1	1	Low-quality	Genome-fragment	7.51	0
58_vs_k141_80816 full	2754	No	NA	0	3	Not-determined	Genome-fragment	NA	0
55_extracted_k141_54812	12820	No	NA	1	3	Low-quality	Genome-fragment	6.95	0
58_vs_k141_11037 full	2100	No	NA	0	0	Not-determined	Genome-fragment	NA	0
511_vs_k141_45024 full	12822	No	NA	14	0	Low-quality	Genome-fragment	22.49	0
55_extracted_k141_51328	12824	No	NA	3	0	Low-quality	Genome-fragment	30.85	0
58_vs_k141_2718 full	1532	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_201819 full	5894	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_1730 full	1610	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_80835 full	5371	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_vs_k141_29084 full	12825	No	NA	1	1	Low-quality	Genome-fragment	7.16	0
53_extracted_k141_215541	12827	No	NA	12	0	Not-determined	Genome-fragment	30.34	0
58_vs_k141_115319 full	6815	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_146364 full	12831	No	NA	3	0	Low-quality	Genome-fragment	11.56	0
513_extracted_31277	12837	No	NA	0	1	Low-quality	Genome-fragment	7.9	0
58_vs_k141_158459 full	1927	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_97995 full	1129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_1476 full	12843	No	NA	3	0	Low-quality	Genome-fragment	36.92	0
512_vs_k141_94804 full	12845	No	NA	0	0	Low-quality	Genome-fragment	21.91	0
58_vs_k141_184321 full	2112	No	NA	0	4	Not-determined	Genome-fragment	NA	0
58_vs_k141_201897 full	2577	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_164572	12849	No	NA	0	0	Low-quality	Genome-fragment	42.69	0
516_vs_95178 full	12869	No	NA	1	1	Low-quality	Genome-fragment	22.9	0
58_vs_k141_20039 full	5456	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_vs_k141_175216 full	7167	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_98046 full	2195	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_71601 full	1799	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_132700 full	1784	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_33815	12878	No	NA	4	1	Low-quality	Genome-fragment	27.66	0
58_vs_k141_20066 full	1764	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_80973 full	1179	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_29005 full	1887	No	NA	0	1	Not-determined	Genome-fragment	NA	0
517_extracted_k141_81839	12886	No	NA	1	1	Low-quality	Genome-fragment	17.29	0
512_vs_k141_3913 full	12895	No	NA	1	0	Low-quality	Genome-fragment	15.29	0
58_vs_k141_80070 full	2135	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_132724 full	5333	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_48683 full	1257	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_184402 full	2691	No	NA	0	3	Not-determined	Genome-fragment	NA	0
517_vs_k141_90767 full	12907	No	NA	0	1	Low-quality	Genome-fragment	12.13	0
58_vs_k141_132762 full	1495	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_150125 full	3284	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_124419 full	1961	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_80975 full	2632	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_98141 full	1842	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_158598 full	2017	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_112452 full	12914	No	NA	4	0	Low-quality	Genome-fragment	31.54	0
58_vs_k141_124445 full	5140	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_5532	12951	No	NA	3	0	Low-quality	Genome-fragment	20.47	0
58_vs_k141_106955 full	1278	No	NA	0	3	Not-determined	Genome-fragment	NA	0
511_vs_k141_52627 full	12956	No	NA	6	0	Low-quality	Genome-fragment	22.4	0
58_vs_k141_17634 full	2645	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_extracted_k141_174402	12959	No	NA	1	0	Low-quality	Genome-fragment	7.79	0
58_vs_k141_106964 full	638								

517_extracted_k141_26633	13060	NA	0	6	Low-quality	Genome-fragment	11.31	0	
517_extracted_k141_26633	13073	NA	0	10	Low-quality	Genome-fragment	5.95	0	
512_vs_k141_132289	13086	NA	4	0	Low-quality	Genome-fragment	43.89	0	
58_vs_k141_115671	2561	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_89679	3177	NA	0	3	Not-determined	Genome-fragment	NA	0	
516_vs_26095	13092	NA	15	0	Low-quality	Genome-fragment	40.05	0	
58_vs_k141_37751	2131	NA	0	1	Not-determined	Genome-fragment	NA	0	
516_vs_120907	13097	NA	6	0	Low-quality	Genome-fragment	26.29	0	
58_vs_k141_153320	13100	NA	0	3	Low-quality	Genome-fragment	4.69	0	
58_vs_k141_89701	1675	NA	0	0	Not-determined	Genome-fragment	NA	0	
53_vs_k141_80384	13106	NA	2	0	Low-quality	Genome-fragment	36.86	0	
58_vs_k141_21802	1049	NA	0	0	Not-determined	Genome-fragment	NA	0	
514_vs_k141_101601	13113	Yes	7089	3	Low-quality	Genome-fragment	11.03	45.94	
58_vs_k141_150263	3094	NA	0	2	Not-determined	Genome-fragment	NA	0	
511_vs_k141_59044	13127	NA	6	0	Low-quality	Genome-fragment	22.05	0	
517_vs_k141_35500	13135	NA	0	0	Low-quality	Genome-fragment	16.31	0	
58_vs_k141_55115	3626	NA	0	1	Not-determined	Genome-fragment	NA	0	
512_vs_k141_87401	13139	NA	8	1	Low-quality	Genome-fragment	36.05	0	
58_vs_k141_141796	1349	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_20357	11834	NA	0	11	Not-determined	Genome-fragment	NA	0	
58_vs_k141_141802	2165	NA	0	1	Not-determined	Genome-fragment	NA	0	
512_vs_k141_97523	13139	NA	14	1	Low-quality	Genome-fragment	21.44	0	
58_vs_k141_202171	1127	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_29205	3902	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_184511	13152	NA	1	1	Low-quality	Genome-fragment	33.83	0	
53_extracted_k141_80559	13172	NA	1	1	Low-quality	Genome-fragment	27.48	0	
58_vs_k141_71871	1543	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_55149	2821	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_141827	4844	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_98413	3972	NA	0	3	Not-determined	Genome-fragment	NA	0	
58_vs_k141_81205	2629	NA	0	2	Not-determined	Genome-fragment	NA	0	
57_extracted_114246	13178	NA	1	1	Low-quality	Genome-fragment	7.89	0	
515_vs_8977	13178	NA	1	6	Low-quality	Genome-fragment	18.76	0	
58_vs_k141_186207	13180	NA	4	0	Low-quality	Genome-fragment	44.74	0	
512_extracted_k141_39091	13181	NA	0	5	Low-quality	Genome-fragment	45.69	0	
58_vs_k141_89178	13181	Yes	7376	3	Low-quality	Genome-fragment	1.09	44.04	
58_vs_k141_29236	4303	NA	0	4	Not-determined	Genome-fragment	NA	0	
58_vs_k141_107211	1507	NA	0	1	Not-determined	Genome-fragment	NA	0	
53_vs_k141_145420	13184	NA	0	8	Low-quality	Genome-fragment	18.77	0	
58_vs_k141_176602	1629	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_17932	1139	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_98450	2157	NA	0	1	Not-determined	Genome-fragment	NA	0	
55_vs_k141_123589	13188	NA	1	2	Low-quality	Genome-fragment	11.54	0	
514_vs_k141_98593	13196	NA	1	0	Low-quality	Genome-fragment	27.02	0	
58_vs_k141_20591	1030	NA	1	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_158895	1159	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_176604	36150	NA	19	1	High-quality	High-quality	100	0	
58_vs_k141_46180	1945	NA	0	0	Not-determined	Genome-fragment	NA	0	
512_vs_k141_155169	13205	NA	0	1	Low-quality	Genome-fragment	4.25	0	
54_vs_VHSortier_20401-ca_2	13209	NA	4	0	Low-quality	Genome-fragment	44.3	0	
58_vs_k141_176613	2909	NA	0	3	Not-determined	Genome-fragment	NA	0	
58_vs_k141_167779	4999	NA	0	4	Not-determined	Genome-fragment	NA	0	
58_vs_k141_107270	7449	NA	0	1	Not-determined	Genome-fragment	NA	0	
511_vs_k141_23661	13210	NA	7	1	Low-quality	Genome-fragment	17.53	0	
52_vs_k141_202625	13215	Yes	7705	2	Low-quality	Genome-fragment	14.48	41.7	
58_vs_k141_98513	1861	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_158910	7297	NA	0	4	Not-determined	Genome-fragment	NA	0	
511_vs_k141_33988	13218	NA	0	0	Low-quality	Genome-fragment	30.77	0	
55_vs_k141_67411	13226	NA	8	1	Low-quality	Genome-fragment	12.42	0	
58_vs_k141_115829	1439	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_158913	2263	NA	0	0	Not-determined	Genome-fragment	NA	0	
55_vs_k141_125013	13229	NA	0	0	Low-quality	Genome-fragment	35.42	0	
53_vs_k141_84030	13231	NA	4	0	Low-quality	Genome-fragment	30.05	0	
58_vs_k141_158924	2034	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_55185	1373	NA	0	0	Not-determined	Genome-fragment	NA	0	
53_vs_k141_121685	13237	NA	5	1	Low-quality	Genome-fragment	33.8	0	
516_extracted_130617	13237	NA	6	0	Low-quality	Genome-fragment	44.55	0	
58_vs_k141_17972	2522	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_184663	2560	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_98546	3020	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_19339	1902	NA	0	1	Not-determined	Genome-fragment	NA	0	
516_extracted_112846	13239	NA	0	0	Low-quality	Genome-fragment	28.87	0	
58_vs_k141_55217	3847	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_29356	1220	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_107334	3020	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_71981	10449	NA	0	1	Not-determined	Genome-fragment	NA	0	
55_vs_k141_62565	13240	NA	3	0	Low-quality	Genome-fragment	7.85	0	
58_vs_k141_115350	2608	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_133191	1679	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_158951	3330	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_115896	2911	NA	0	3	Not-determined	Genome-fragment	NA	0	
53_vs_k141_63671	13251	NA	12	0	Low-quality	Genome-fragment	25.15	0	
58_vs_k141_37932	1283	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_167854	1518	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_107342	2352	NA	0	0	Not-determined	Genome-fragment	NA	0	
515_vs_35733	13252	NA	0	1	Low-quality	Genome-fragment	12.9	0	
56_vs_k141_14331	13254	NA	2	1	Low-quality	Genome-fragment	12.87	0	
514_vs_k141_88188	13260	NA	3	1	Low-quality	Genome-fragment	22.29	0	
58_vs_k141_63888	3697	NA	0	1	Not-determined	Genome-fragment	NA	0	
517_extracted_k141_35476	13261	NA	4	0	Low-quality	Genome-fragment	37.05	0	
58_vs_k141_194186	2393	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_150484	1770	NA	0	1	Not-determined	Genome-fragment	NA	0	
517_vs_k141_122103	13261	NA	3	0	Low-quality	Genome-fragment	19.41	0	
58_vs_k141_107373	2693	NA	0	1	Not-determined	Genome-fragment	NA	0	
512_extracted_k141_111822	13261	NA	0	0	Low-quality	Genome-fragment	44.63	0	
57_vs_21301	13274	NA	4	0	Low-quality	Genome-fragment	15.58	0	
58_vs_k141_159007	2189	NA	0	3	Not-determined	Genome-fragment	NA	0	
56_vs_k141_43120	13280	NA	0	4	Low-quality	Genome-fragment	15.14	0	
58_vs_k141_194213	1456	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_115946	3894	NA	0	2	Not-determined	Genome-fragment	NA	0	
57_vs_93022	13281	NA	8	0	Low-quality	Genome-fragment	44.24	0	
58_vs_k141_20567	1556	NA	8	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_29476	2700	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_176720	2214	NA	14	0	Medium-quality	Genome-fragment	60.95	0	
52_vs_k141_1101	13281	NA	7	0	Low-quality	Genome-fragment	41.69	0	
55_extracted_k141_8532	13293	NA	4	0	Low-quality	Genome-fragment	44.58	0	
58_vs_k141_3218	5732	NA	0	3	Not-determined	Genome-fragment	NA	0	
58_vs_k141_29492	7794	NA	0	2	Not-determined	Genome-fragment	NA	0	
512_extracted_k141_10968	13295	NA	0	0	Low-quality	Genome-fragment	7.43	0	
54_extracted_18555	13297	NA	15	0	Low-quality	Genome-fragment	38.47	0	
53_vs_k141_184810	13304	Yes	10999	3	2	Low-quality	Genome-fragment	14.6	17.33
53_extracted_k141_18959	1802	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_194246	13312	NA	4	1	Low-quality	Genome-fragment	15.38	0	
58_vs_k141_18081	6133	NA	0	3	Not-determined	Genome-fragment	NA	0	
58_vs_k141_202576	2561	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_55354	3546	NA	0	2	Not-determined	Genome-fragment	NA	0	
515_extracted_50579	13319	NA	1	0	Low-quality	Genome-fragment	14.5	0	
58_vs_k141_202487	1102	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_187780	13318	NA	0	1	Low-quality	Genome-fragment	22.45	0	
58_vs_k141_142097	15982	NA	7	0	Medium-quality	Genome-fragment	74.41	0	
514_vs_k141_20384	13343	NA	8	0	Low-quality	Genome-fragment	36.04	0	
58_vs_k141_12241	11252	NA	24	1	High-quality	High-quality	95.53	0	
58_vs_k141_20642	2076	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_19531	2539	NA	0	0	Not-determined	Genome-fragment	NA	0	
512_extracted_k141_124441	13344	NA	0	0	Low-quality	Genome-fragment	44.63	0	
58_vs_k141_194276	2808	NA	0	2	Not-determined	Genome-fragment	NA	0	
53_vs_k141_88778	13352	NA	6	0	Low-quality	Genome-fragment	44.94	0	
58_vs_k141_46371	2369	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_202576	1193	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_168091	1807	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_vs_k141_114031	2682	NA	0	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_159165	1803	NA	0	3	Not-determined	Genome-fragment	NA	0	
58_vs_k141_20661	1088	NA	0	3	Not-determined	Genome-fragment	NA	0	
513_extracted_153039	13360	NA	5	0	Low-quality	Genome-fragment	22.09	0	
59_extracted_k141_70111	13363	NA	3	0	Low-quality	Genome-fragment	41.32	0	
58_vs_k141_142143	1164	NA	0	0	Not-determined	Genome-fragment	NA	0	
510_vs_52220	13365	NA	1	3	Low-quality	Genome-fragment	8.98	0	
58_vs_k141_20670	2760	NA	0	1	Not-determined	Genome-fragment	NA	0	
511_extracted_k141_83592	13367	NA	1	0	Low-quality	Genome-fragment	11.19	0	
58_vs_k141_107521	1030	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_194220	1265	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_107535	1363	NA	0	1	Not-determined	Genome-fragment	NA	0	
511_vs_k141_101873	13370	NA	2	0	Low-quality	Genome-fragment	31.2	0	
58_vs_k141_133309	1500	NA	0	0	Not-determined	Genome-fragment	NA	0	
58_vs_k141_159177	6338	NA	0	1	Not-determined	Genome-fragment	NA	0	
58_extracted_k141_36604	13372	NA	9	1	Low-quality	Genome-fragment	20.62	0	
58_vs_k141_115958	137050	Yes	57290	27	50	High-quality	High-quality	100	58.2
58_vs_k141_159191	2737	NA	0	0	Not-determined	Genome-fragment	NA	0	
55_vs_k141_38139	13373	Yes	7481	1	4	Low-quality	Genome-fragment	4.06	44.06
58_vs_k141_20720	1404	NA	0	1	Not-determined	Genome-fragment	NA	0	
56_vs_k141_14484	13385	NA	1	2	Low-quality	Genome-fragment	35.55	0	
58_vs_k141_28608	1275	NA	0						

58_vs_k141_55487 full	3965	No	NA	6080	0	2	Not-determined	Genome-fragment	NA	0	
57_vs_k141_1802 full	13522	Yes			3	1	Low-quality	Genome-fragment	NA	13.28	55.04
51_vs_k141_135923 full	13523	No	NA		2	0	Low-quality	Genome-fragment	NA	32.28	0
512_vs_k141_92520 0_partial	13534	No	NA		1	6	Low-quality	Genome-fragment	NA	17.72	0
58_vs_k141_90154 full	2024	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_24188 full	13539	No	NA		3	0	Low-quality	Genome-fragment	NA	37.45	0
54_extracted_1816	13564	No	NA		2	1	Low-quality	Genome-fragment	NA	30.24	0
58_vs_k141_176986 full	1097	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
516_vs_13480 full	13570	No	NA		1	1	Low-quality	Genome-fragment	NA	30.83	0
58_vs_k141_194483 full	2697	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_14721 full	4017	No	NA		0	3	Not-determined	Genome-fragment	NA	0	0
59_extracted_k141_56383	13573	No	NA		7	1	Low-quality	Genome-fragment	NA	21.74	0
55_extracted_k141_141608	13583	No	NA		15	0	Low-quality	Genome-fragment	NA	35.87	0
511_vs_k141_26997 full	13586	No	NA		8	0	Low-quality	Genome-fragment	NA	35.48	0
516_extracted_162641	13597	No	NA		10	0	Low-quality	Genome-fragment	NA	34.61	0
58_vs_k141_11821 full	1752	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_172919 full	13611	No	NA		5	0	Low-quality	Genome-fragment	NA	22.78	0
59_extracted_k141_17784	13617	No	NA		11	0	Low-quality	Genome-fragment	NA	19.55	0
58_vs_k141_185041 full	49942	No	NA		22	2	High-quality	Genome-fragment	NA	100	0
512_vs_k141_47409 full	13626	No	NA		0	1	Low-quality	Genome-fragment	NA	21.08	0
51_extracted_k141_155233	13627	No	NA		6	0	Low-quality	Genome-fragment	NA	16.95	0
58_vs_k141_177029 full	1316	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_194532 full	2998	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_107727 full	2672	No	NA		0	3	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_59982 full	13628	No	NA		13	0	Low-quality	Genome-fragment	NA	33.09	0
58_vs_k141_194537 full	1622	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_13143 full	13648	No	NA		5	1	Low-quality	Genome-fragment	NA	34.49	0
58_vs_k141_11634 full	3857	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
510_vs_75439 full	13657	No	NA		3	1	Low-quality	Genome-fragment	NA	13.76	0
58_vs_k141_72393 full	1281	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_168282 full	1609	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_102894 full	3490	No	NA		0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_150733 full	3276	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_150734 full	1063	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_117930 full	13665	No	NA		1	5	Low-quality	Genome-fragment	NA	8.84	0
516_extracted_15831	13670	No	NA		0	2	Low-quality	Genome-fragment	NA	8.69	0
58_vs_k141_168306 full	2493	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_144953 full	13673	No	NA		10	0	Low-quality	Genome-fragment	NA	23.94	0
59_vs_k141_1731 full	13686	No	NA		5	1	Low-quality	Genome-fragment	NA	29.88	0
58_vs_k141_150756 full	1869	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_152902 full	13687	No	NA		1	4	Low-quality	Genome-fragment	NA	12.65	0
58_vs_k141_194604 full	1418	No	NA		1	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_72428 full	2278	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_11854 full	1874	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_150760 full	1637	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_89242	13690	No	NA		0	0	Low-quality	Genome-fragment	NA	14.74	0
58_vs_k141_90248 full	1645	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
516_extracted_11051	13704	No	NA		9	0	Low-quality	Genome-fragment	NA	35.51	0
517_vs_k141_64619 0_partial	13707	Yes		2208	10	10	Low-quality	Genome-fragment	NA	33.39	83.89
58_vs_k141_29871 full	2481	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_90264 full	2585	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_156559 full	8251	No	NA		0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_150783 full	1745	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_150788 full	5042	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
53_extracted_k141_26533	13713	No	NA		2	0	Low-quality	Genome-fragment	NA	35.27	0
58_vs_k141_11697 full	1847	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_72471 full	1745	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
510_extracted_105406	13714	No	NA		0	3	Low-quality	Genome-fragment	NA	13.81	0
512_extracted_k141_40819	13756	No	NA		0	1	Low-quality	Genome-fragment	NA	7.46	0
516_vs_163744 full	13759	No	NA		9	0	Low-quality	Genome-fragment	NA	22.12	0
58_vs_k141_99025 full	1781	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_102785 full	8354	No	NA		0	4	Not-determined	Genome-fragment	NA	0	0
516_vs_8659 full	13776	Yes		2481	4	6	Low-quality	Genome-fragment	NA	3.9	81.99
517_extracted_k141_100949	13778	No	NA		4	1	Low-quality	Genome-fragment	NA	21.2	0
58_vs_k141_185161 full	1981	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_194655 full	1087	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_72508 full	6480	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_16922 full	13788	No	NA		4	0	Low-quality	Genome-fragment	NA	25.32	0
518_vs_42786 0_partial	13792	No	NA		0	1	Low-quality	Genome-fragment	NA	26.76	0
58_vs_k141_168416 full	1167	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
510_extracted_62694	13794	No	NA		0	9	Low-quality	Genome-fragment	NA	5.11	0
58_vs_k141_159570 full	1154	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_22738 full	13799	No	NA		7	0	Low-quality	Genome-fragment	NA	30.13	0
58_vs_k141_29958 full	1271	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_102808	13802	No	NA		0	1	Low-quality	Genome-fragment	NA	15.18	0
58_vs_k141_159590 full	3447	No	NA		0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_99090 full	2329	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
510_extracted_101856	13804	No	NA		17	0	Low-quality	Genome-fragment	NA	30.49	0
512_vs_k141_142347 full	13809	No	NA		3	0	Low-quality	Genome-fragment	NA	18.84	0
53_vs_k141_82496 0_partial	13845	Yes		8344	2	2	Low-quality	Genome-fragment	NA	8.86	39.73
511_vs_k141_13930 full	13846	No	NA		4	0	Low-quality	Genome-fragment	NA	8.49	0
53_extracted_k141_49333	13846	No	NA		3	0	Low-quality	Genome-fragment	NA	45.06	0
512_extracted_k141_63253	13856	No	NA		2	0	Low-quality	Genome-fragment	NA	29.22	0
58_vs_k141_177178 full	7366	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_168475 full	3332	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_125276 full	1295	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_202882 full	1303	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_99710 full	13861	No	NA		8	0	Low-quality	Genome-fragment	NA	34.02	0
53_vs_k141_4121 full	13871	No	NA		0	0	Low-quality	Genome-fragment	NA	6.4	0
58_vs_k141_142547 full	2035	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_205123	13885	No	NA		5	0	Low-quality	Genome-fragment	NA	21.92	0
516_extracted_116545	13895	No	NA		0	1	Low-quality	Genome-fragment	NA	23.2	0
58_vs_k141_3811 full	2095	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_99175 full	7926	No	NA		0	5	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_96919	13897	No	NA		1	1	Low-quality	Genome-fragment	NA	43.84	0
57_vs_121493 full	13900	No	NA		10	0	Low-quality	Genome-fragment	NA	28.33	0
58_vs_k141_30117 full	3058	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_168580 full	1346	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_108034 full	1047	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_168581 full	1299	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_168584 full	2327	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_211401 full	6415	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
512_extracted_k141_185384	13910	No	NA		5	0	Low-quality	Genome-fragment	NA	43.87	0
55_extracted_k141_115986	13919	No	NA		12	0	Low-quality	Genome-fragment	NA	37.12	0
58_vs_k141_99243 full	3619	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_88927 full	13937	No	NA		0	1	Low-quality	Genome-fragment	NA	32.54	0
510_vs_27783 full	13953	No	NA		15	0	Low-quality	Genome-fragment	NA	39.66	0
58_vs_k141_15927 full	2252	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_15609 full	13958	No	NA		0	0	Low-quality	Genome-fragment	NA	36.55	0
58_vs_k141_196354 full	13958	No	NA		7	0	Low-quality	Genome-fragment	NA	44.57	0
514_vs_k141_63500 full	13960	No	NA		3	0	Low-quality	Genome-fragment	NA	9.06	0
58_vs_k141_12011 full	3657	No	NA		1	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_133710 full	4256	No	NA		0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_151041 full	6997	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_90538 full	2539	No	NA		1	1	Not-determined	Genome-fragment	NA	0	0
513_extracted_98473	13978	No	NA		5	0	Low-quality	Genome-fragment	NA	12.82	0
58_vs_k141_110039 full	13997	No	NA		11	0	Low-quality	Genome-fragment	NA	23.76	0
514_extracted_k141_101406	14000	No	NA		0	2	Low-quality	Genome-fragment	NA	24.06	0
58_vs_k141_50532 full	1500	No	NA		0	1	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_46646 full	14012	No	NA		2	0	Low-quality	Genome-fragment	NA	25.01	0
55_vs_k141_1211063 full	2473	No	NA		0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_121196 full	14019	Yes		11778	1	1	Low-quality	Genome-fragment	NA	22.1	15.99
57_extracted_110206	14019	No	NA		2	0	Low-quality	Genome-fragment	NA	21.81	0
58_vs_k141_159697 full	2299	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_102241 full	1154	No	NA		0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_185324 full	1145	No	NA		0	0	Not-determined	Genome-fragment	NA		

511_vs_k141_51567	[full]	14214	Yes	7639	6	6	Low-quality	Genome-fragment	NA	42.97	46.26
58_vs_k141_108232	[full]	14210	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_38652	[full]	1989	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_142902	[full]	1968	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_21342	[full]	4179	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
510_extracted_23637	[full]	14223	No	NA	4	0	Low-quality	Genome-fragment	NA	31.42	0
53_vs_k141_65537	[0_partial]	14233	No	NA	1	5	Low-quality	Genome-fragment	NA	23.07	0
513_vs_118409	[full]	14240	No	NA	9	0	Low-quality	Genome-fragment	NA	36.88	0
511_extracted_k141_36253	[full]	14249	No	NA	2	0	Low-quality	Genome-fragment	NA	24.59	0
514_extracted_k141_85172	[full]	14270	No	NA	3	0	Low-quality	Genome-fragment	NA	27.4	0
512_vs_k141_25107	[full]	14295	No	NA	6	0	Low-quality	Genome-fragment	NA	23.74	0
58_vs_k141_28678	[full]	1738	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_203221	[full]	8577	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_38680	[full]	3391	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_168828	[full]	1643	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_108305	[full]	1557	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
513_vs_34117	[full]	14299	Yes	11559	4	3	Low-quality	Genome-fragment	NA	24.43	19.16
58_vs_k141_185512	[full]	3443	No	NA	0	1	Not-determined	Genome-fragment	NA	18.28	0
514_vs_k141_1668	[full]	14300	No	NA	4	1	Low-quality	Genome-fragment	NA	0	0
58_vs_k141_195081	[full]	1094	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_116674	[full]	2460	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_6877	[full]	14349	No	NA	3	0	Low-quality	Genome-fragment	NA	34.89	0
517_vs_k141_83117	[0_partial]	14386	No	NA	1	6	Low-quality	Genome-fragment	NA	8.86	0
58_vs_k141_64523	[full]	1494	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_47053	[full]	6061	No	NA	0	1	Not-determined	Genome-fragment	NA	31.36	0
52_vs_k141_1334	[full]	14388	No	NA	0	2	Low-quality	Genome-fragment	NA	8.72	0
58_extracted_k141_203092	[full]	14409	No	NA	3	2	Low-quality	Genome-fragment	NA	0	0
58_vs_k141_203269	[full]	1636	No	NA	0	0	Not-determined	Genome-fragment	NA	35.84	0
54_extracted_29443	[full]	14414	No	NA	14	0	Low-quality	Genome-fragment	NA	32.68	0
53_vs_k141_92014	[full]	14416	No	NA	6	0	Low-quality	Genome-fragment	NA	0	0
58_vs_k141_125704	[full]	1615	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_185536	[full]	4392	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_108324	[full]	2261	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_168874	[full]	4982	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_185547	[full]	2026	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_10542	[full]	3409	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_195108	[full]	1223	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
54_extracted_26861	[full]	14437	No	NA	4	1	Low-quality	Genome-fragment	NA	35.68	0
512_vs_k141_104347	[0_partial]	14438	Yes	10762	1	0	Low-quality	Genome-fragment	NA	25.46	0
58_vs_k141_64549	[full]	6394	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_26819	[full]	14462	No	NA	10	0	Low-quality	Genome-fragment	NA	33.24	0
58_vs_k141_168808	[full]	1296	No	NA	0	1	Not-determined	Genome-fragment	NA	13.07	0
516_extracted_91410	[full]	14465	No	NA	1	0	Low-quality	Genome-fragment	NA	13.05	0
58_vs_k141_99604	[full]	2418	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_vs_24186	[full]	14477	No	NA	1	0	Low-quality	Genome-fragment	NA	22.2	0
517_vs_k141_80008	[full]	14478	No	NA	5	1	Low-quality	Genome-fragment	NA	18.38	0
58_vs_k141_56282	[full]	1023	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_56283	[full]	1085	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_177750	[full]	3210	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_12447	[full]	2912	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_125717	[full]	52956	Yes	19532	12	16	Medium-quality	Genome-fragment	NA	60.76	63.12
52_vs_k141_112784	[full]	14453	No	NA	2	1	Low-quality	Genome-fragment	NA	34.25	0
58_vs_k141_108383	[full]	2637	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_83953	[full]	14495	No	NA	5	1	Low-quality	Genome-fragment	NA	28.65	0
58_vs_k141_21496	[full]	1957	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_203303	[full]	1384	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
52_extracted_k141_10026	[full]	14499	No	NA	1	2	Low-quality	Genome-fragment	NA	7.86	0
51_vs_k141_134505	[full]	14500	No	NA	5	0	Low-quality	Genome-fragment	NA	20.66	0
58_vs_k141_56261	[full]	2474	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
516_extracted_38573	[full]	14500	No	NA	0	8	Low-quality	Genome-fragment	NA	8.15	0
58_vs_k141_41531	[full]	38039	No	NA	1	18	Medium-quality	Genome-fragment	NA	56.91	0
510_vs_29922	[full]	14501	No	NA	0	0	Low-quality	Genome-fragment	NA	34.77	0
55_extracted_k141_27685	[full]	14510	No	NA	10	0	Low-quality	Genome-fragment	NA	24.17	0
511_extracted_k141_76399	[full]	14548	Yes	11495	6	2	Low-quality	Genome-fragment	NA	12.21	21.09
58_vs_k141_108427	[full]	1975	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_118384	[full]	14591	No	NA	5	0	Low-quality	Genome-fragment	NA	30.14	0
516_vs_58126	[full]	14603	No	NA	1	5	Low-quality	Genome-fragment	NA	22.1	0
58_vs_k141_144627	[full]	1777	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_181943	[full]	14672	No	NA	10	1	Low-quality	Genome-fragment	NA	25.7	0
58_vs_k141_108446	[full]	2166	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_82077	[0_partial]	14685	Yes	10387	3	2	Low-quality	Genome-fragment	NA	12.11	29.27
58_vs_k141_177821	[full]	1428	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_168991	[full]	1482	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_195258	[full]	1851	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
57_extracted_56823	[full]	14689	No	NA	7	0	Low-quality	Genome-fragment	NA	30.9	0
53_vs_k141_67063	[full]	14720	No	NA	5	0	Low-quality	Genome-fragment	NA	42.57	0
58_vs_k141_160108	[full]	1298	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_99670	[full]	1190	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_103364	[full]	1868	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_143090	[full]	3331	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_176097	[full]	14766	No	NA	4	0	Low-quality	Genome-fragment	NA	34.37	0
58_vs_k141_51074	[full]	2907	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_11756	[full]	14768	No	NA	1	0	Low-quality	Genome-fragment	NA	9.05	0
58_vs_k141_47220	[full]	1566	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_116828	[full]	1434	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_143118	[full]	1047	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_91092	[full]	1115	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_151490	[full]	1883	No	NA	0	2	Not-determined	Genome-fragment	NA	28.02	0
511_vs_k141_184821	[full]	14803	No	NA	6	0	Low-quality	Genome-fragment	NA	49.91	0
512_extracted_k141_21393	[full]	14828	No	NA	6	0	Low-quality	Genome-fragment	NA	33.85	0
59_vs_k141_24869	[full]	14833	No	NA	6	1	Low-quality	Genome-fragment	NA	0	0
58_vs_k141_172009	[full]	1134	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_82298	[full]	1759	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_91122	[full]	3257	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_172221	[full]	1090	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_185724	[full]	2951	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_37489	[full]	14863	No	NA	3	0	Low-quality	Genome-fragment	NA	38.12	0
516_vs_21589	[full]	14886	No	NA	2	0	Low-quality	Genome-fragment	NA	10.1	0
512_vs_k141_790651	[full]	14889	No	NA	0	0	Low-quality	Genome-fragment	NA	0	0
58_vs_k141_12612	[full]	2184	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
510_vs_13617	[full]	14927	No	NA	5	0	Low-quality	Genome-fragment	NA	35.99	0
58_vs_k141_1143051	[full]	3614	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_56521	[full]	1701	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_125944	[full]	1261	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_203486	[full]	1547	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_56527	[full]	3562	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_vs_61353	[full]	14957	No	NA	13	1	Low-quality	Genome-fragment	NA	29.61	0
517_vs_k141_99801	[full]	14982	No	NA	1	2	Low-quality	Genome-fragment	NA	10.13	0
59_vs_k141_84213	[full]	14989	Yes	9733	1	3	Low-quality	Genome-fragment	NA	18.89	35.07
514_vs_k141_83601	[full]	14992	No	NA	16	0	Low-quality	Genome-fragment	NA	44.46	0
58_vs_k141_47265	[full]	76710	Yes	48801	20	20	Complete	High-quality	NA	100	36.38
53_vs_k141_14522	[full]	15003	No	NA	2	0	Low-quality	Genome-fragment	NA	9.58	0
58_vs_k141_12683	[full]	3196	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_177996	[full]	2755	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_108631	[full]	1780	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_160162	[full]	1009	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
515_extracted_29387	[full]	15004	No	NA	0	12	Low-quality	Genome-fragment	NA	5.72	0
511_vs_k141_77151	[full]	15005	No	NA	5	0	Low-quality	Genome-fragment	NA	40.04	0
515_vs_21281	[full]	15006	No	NA	0	0	Low-quality	Genome-fragment	NA	9.04	0
58_vs_k141_143289	[full]	9119	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_4447	[full]	2350	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_86091	[full]	15041	No	NA	0	0	Low-quality	Genome-fragment	NA	19.09	0
58_vs_k141_203573	[full]	4691	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_88274	[full]	15087	No	NA	1	5	Low-quality	Genome-fragment	NA	16.29	0
58_vs_k141_17347	[full]	2017	No	NA	2	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_108799	[full]	1									

58_vs_k141_47492	[full]	2546	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_51261	[full]	1774	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_65024	[full]	2953	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_99934	[full]	15370	No	NA	2	0	Low-quality	Genome-fragment	NA	16.64	0
57_vs_123677	[full]	15381	No	NA	0	7	Low-quality	Genome-fragment	NA	4.85	0
53_extracted_k141_3519	[full]	15382	No	NA	1	4	Low-quality	Genome-fragment	NA	7.48	0
58_vs_k141_12894	[full]	1691	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_39249	[full]	2145	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_74464	[full]	15392	No	NA	13	0	Low-quality	Genome-fragment	NA	33.63	0
58_vs_k141_178256	[full]	3186	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_31758	[full]	15395	No	NA	2	1	Low-quality	Genome-fragment	NA	20.78	0
55_vs_k141_23139	[full]	15408	No	NA	3	1	Low-quality	Genome-fragment	NA	11.25	0
58_vs_k141_108840	[full]	3477	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_vs_171618	[full]	15429	No	NA	11	0	Low-quality	Genome-fragment	NA	43.78	0
58_vs_k141_184630	[0_partial]	15449	Yes	3639	1	5	Low-quality	Genome-fragment	NA	2.45	76.45
58_vs_k141_51315	[full]	1048	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_45799	[full]	15478	No	NA	5	1	Low-quality	Genome-fragment	NA	25.67	0
58_vs_k141_73562	[full]	2146	No	NA	0	2	Not-determined	Genome-fragment	NA	48.59	0
59_extracted_k141_80840	[full]	15480	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_66595	[0_partial]	15486	No	NA	1	7	Low-quality	Genome-fragment	NA	36.99	0
55_vs_k141_36355	[full]	15487	No	NA	13	0	Low-quality	Genome-fragment	NA	39.76	0
510_extracted_67295	[full]	15494	No	NA	2	0	Low-quality	Genome-fragment	NA	33.63	0
58_vs_k141_82581	[full]	5787	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_45010	[full]	15497	No	NA	2	0	Low-quality	Genome-fragment	NA	20.24	0
58_vs_k141_82596	[full]	1563	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_155677	[full]	1474	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_47601	[full]	4679	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_186021	[full]	1609	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_186029	[full]	1778	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_74182	[full]	15537	No	NA	1	0	Low-quality	Genome-fragment	NA	8.55	0
58_vs_k141_108870	[full]	1207	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_91367	[full]	9034	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_203882	[full]	4230	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_30967	[full]	2693	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_117325	[full]	2640	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_12954	[full]	2022	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_45640	[full]	15563	No	NA	2	0	Low-quality	Genome-fragment	NA	35.33	0
58_vs_k141_100101	[full]	1255	No	NA	0	0	Not-determined	Genome-fragment	NA	23.43	0
517_vs_k141_74850	[full]	15569	No	NA	1	1	Low-quality	Genome-fragment	NA	23.43	0
58_vs_k141_91403	[full]	3008	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_140805	[full]	15571	No	NA	8	0	Low-quality	Genome-fragment	NA	23.85	0
512_extracted_k141_179956	[full]	15575	No	NA	0	1	Low-quality	Genome-fragment	NA	9.51	0
58_vs_k141_73644	[full]	7117	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_134637	[full]	2305	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_143605	[full]	3136	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_31036	[full]	2417	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_31038	[full]	1726	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_47341	[full]	15586	No	NA	7	0	Low-quality	Genome-fragment	NA	34.37	0
517_vs_k141_15281	[full]	15590	No	NA	0	0	Low-quality	Genome-fragment	NA	10.52	0
510_vs_35639	[full]	15590	No	NA	0	5	Low-quality	Genome-fragment	NA	5.86	0
58_vs_k141_203962	[full]	1207	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_134671	[full]	1718	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_7457	[full]	15601	No	NA	0	10	Low-quality	Genome-fragment	NA	7.26	0
57_vs_38423	[full]	15611	No	NA	1	1	Low-quality	Genome-fragment	NA	11.25	0
58_vs_k141_143608	[full]	18640	No	NA	10	0	Medium-quality	Genome-fragment	NA	52.33	0
58_vs_k141_82671	[full]	3150	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_169601	[full]	4533	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_100214	[full]	2021	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_204011	[full]	2470	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
53_extracted_k141_30149	[full]	15632	No	NA	2	0	Low-quality	Genome-fragment	NA	9.87	0
512_extracted_k141_173343	[full]	15657	No	NA	7	0	Low-quality	Genome-fragment	NA	14.55	0
58_vs_k141_143659	[full]	2059	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_117453	[full]	3202	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_162688	[full]	5028	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
510_vs_60939	[full]	15665	No	NA	10	1	Low-quality	Genome-fragment	NA	37.23	0
58_vs_k141_65293	[full]	2120	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_143687	[full]	3341	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_55896	[full]	15678	No	NA	15	0	Low-quality	Genome-fragment	NA	35.8	0
58_vs_k141_47865	[full]	1122	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_169620	[full]	3563	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_169627	[full]	2570	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_82717	[full]	14349	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_22335	[full]	3193	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
517_vs_k141_64850	[full]	15681	No	NA	7	1	Low-quality	Genome-fragment	NA	28.01	0
58_vs_k141_143707	[full]	2064	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_82722	[full]	2550	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_13113	[full]	2684	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_30339	[full]	15695	No	NA	8	0	Low-quality	Genome-fragment	NA	37.4	0
58_vs_k141_82738	[full]	1083	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_vs_148517	[full]	15727	No	NA	6	0	Low-quality	Genome-fragment	NA	39.81	0
58_vs_k141_65336	[full]	1392	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_50906	[full]	15739	Yes	5274	2	4	Low-quality	Genome-fragment	NA	2.9	66.49
58_vs_k141_65343	[full]	5652	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_47822	[full]	1091	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_117543	[full]	1928	No	NA	0	0	Not-determined	Genome-fragment	NA	8.78	0
58_vs_k141_47839	[full]	2075	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_110560	[full]	15747	No	NA	14	0	Low-quality	Genome-fragment	NA	42.86	0
58_vs_k141_152162	[full]	2231	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_117571	[full]	1452	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_73879	[full]	2233	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_4007	[full]	15749	No	NA	12	0	Low-quality	Genome-fragment	NA	44.63	0
58_vs_k141_169700	[full]	2301	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
516_vs_165292	[0_partial]	15760	No	NA	1	1	Low-quality	Genome-fragment	NA	12.82	0
53_extracted_k141_81902	[full]	15761	No	NA	2	1	Low-quality	Genome-fragment	NA	25.39	0
511_vs_k141_62008	[full]	15776	No	NA	4	5	Low-quality	Genome-fragment	NA	13.23	48.47
55_vs_k141_5252	[full]	15786	No	NA	2	1	Low-quality	Genome-fragment	NA	34.21	0
59_extracted_k141_78685	[full]	15801	No	NA	1	0	Low-quality	Genome-fragment	NA	9.48	0
58_vs_k141_124805	[full]	3747	No	NA	15	2	High-quality	High-quality	NA	100	0
58_vs_k141_160965	[full]	2278	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_57108	[full]	2128	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_195924	[full]	1795	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_160578	[full]	2762	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_155230	[full]	15803	No	NA	10	0	Low-quality	Genome-fragment	NA	35.08	0
58_vs_k141_117618	[full]	3910	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_169733	[full]	2528	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_117621	[full]	3871	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_195935	[full]	2371	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_65440	[full]	1513	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_126384	[full]	4074	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_65451	[full]	2588	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_30812	[full]	15817	No	NA	7	1	Low-quality	Genome-fragment	NA	33.34	0
515_extracted_12135	[full]	15828	No	NA	5	0	Low-quality	Genome-fragment	NA	47.39	0
53_extracted_k141_74064	[full]	15831	No	NA	4	1	Low-quality	Genome-fragment	NA	36.23	0
516_vs_88961	[full]	15865	No	NA	6	0	Low-quality	Genome-fragment	NA	0	0
58_vs_k141_143668	[full]	1256	No	NA	1	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_169783	[full]	1664	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_126428	[full]	1652	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
513_vs_45795	[full]	15866	No	NA	2	1	Low-quality	Genome-fragment	NA	26.95	0
58_vs_k141_57160	[full]	1160	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_143875	[full]	3562	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
510_vs_70704	[full]	15895	No	NA	5	3	Low-quality	Genome-fragment	NA	32.32	0
58_vs_k141_65853	[full]	4085	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
52_extracted_k141_31738	[full]	15920	No	NA	11	2	Low-quality	Genome-fragment	NA	39.43	0
512_extracted_k141_129616	[full]	15926	No	NA	9	1	Low-quality	Genome-fragment	NA	42.41	0
58_vs_k141_79315	[full]	3987	No	NA	0	1	Not-determined	Genome-fragment	NA	14.6	0
513_extracted_138148	[full]	15930	No	NA	6	0	Low-quality	Genome-fragment	NA	0	0</

58_vs_k141_57385 full	6831	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
513_extracted_54510	16153	No	NA	0	1	Low-quality	Genome-fragment	6.49	0	0
516_vs_136989 full	16154	No	NA	6	0	Low-quality	Genome-fragment	6.87	0	0
58_vs_k141_4984 full	2205	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_196163 full	2340	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_184333 0_partial	16163	No	NA	0	10	Low-quality	Genome-fragment	15.85	0	0
514_vs_k141_77141 full	16172	No	NA	2	0	Low-quality	Genome-fragment	43.08	0	0
58_vs_k141_109348 full	1342	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_74082 full	1506	No	NA	1	0	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_73497 full	16186	No	NA	3	0	Low-quality	Genome-fragment	29.9	0	0
58_vs_k141_196174 full	1118	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
510_extracted_10743	16212	Yes	6078	3	1	Low-quality	Genome-fragment	1.7	62.51	0
58_vs_k141_22757 full	7275	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_39966 full	1628	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_24728 full	16221	No	NA	4	0	Low-quality	Genome-fragment	6.54	0	0
517_vs_k141_108547 full	16225	No	7204	8	0	Low-quality	Genome-fragment	45.33	0	0
512_extracted_k141_18900	16234	Yes	7204	2	4	Low-quality	Genome-fragment	5.37	55.62	0
58_vs_k141_22770 full	1881	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_196192 full	1428	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_54746 full	16242	No	NA	9	0	Low-quality	Genome-fragment	43.77	0	0
58_vs_k141_13544 full	9084	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
57_vs_k1448 full	16265	No	NA	2	0	Low-quality	Genome-fragment	16.71	0	0
58_vs_k141_22803 full	2374	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_117871 full	9410	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_5047 full	1434	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_9168 full	16280	No	NA	1	0	Low-quality	Genome-fragment	42.64	0	0
58_vs_k141_135041 full	4110	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_5069 full	2222	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_186515 full	1377	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_170149 full	1982	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_152553 full	31203	No	NA	15	2	Medium-quality	Genome-fragment	70.88	0	0
58_vs_k141_204432 full	1470	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_33350	16299	No	NA	8	0	Low-quality	Genome-fragment	10.75	0	0
514_vs_k141_66216 full	16315	No	NA	6	0	Low-quality	Genome-fragment	44.58	0	0
58_vs_k141_126582 full	60732	No	NA	9	0	Medium-quality	Genome-fragment	74.07	0	0
53_extracted_k141_125443	16322	No	NA	0	1	Low-quality	Genome-fragment	9.23	0	0
58_vs_k141_152575 full	2049	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_22847 full	2982	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_204464 full	2197	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_196247 full	14237	No	NA	1	0	Medium-quality	Genome-fragment	88.12	0	0
58_vs_k141_117929 full	2615	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_196254 full	1319	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_170196 full	1784	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_91951 full	7286	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0
510_vs_39758 0_partial	16338	No	NA	2	10	Low-quality	Genome-fragment	5.85	0	0
512_extracted_k141_149688	16338	No	NA	5	2	Low-quality	Genome-fragment	31.77	0	0
56_vs_k141_43694 full	16338	No	NA	0	14	Low-quality	Genome-fragment	6.73	0	0
58_vs_k141_186572 full	3208	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_152645 full	4622	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_109497 full	1990	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_140590	16351	No	NA	1	2	Low-quality	Genome-fragment	24.74	0	0
58_vs_k141_145158 full	16372	No	NA	1	0	Low-quality	Genome-fragment	40.1	0	0
58_vs_k141_92001 full	2894	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_47385 full	16390	No	NA	4	0	Low-quality	Genome-fragment	9	0	0
52_vs_k141_171714 full	16394	No	NA	3	2	Low-quality	Genome-fragment	38.25	0	0
515_extracted_777	16459	No	NA	0	15	Low-quality	Genome-fragment	7.06	0	0
58_vs_k141_178901 full	1214	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_24121 full	16446	No	NA	1	0	Low-quality	Genome-fragment	14.13	0	0
58_vs_k141_109543 full	2651	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_48241 full	2216	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_143081	16447	No	NA	0	13	Low-quality	Genome-fragment	9.75	0	0
58_vs_k141_13713 full	3543	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_178979 full	2572	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_5211 full	26189	No	NA	13	0	Medium-quality	Genome-fragment	76.35	0	0
515_vs_64960 full	16449	No	NA	0	8	Low-quality	Genome-fragment	6.23	0	0
58_vs_k141_13723 full	11808	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_152764 full	1375	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
51_vs_k141_147956 full	16453	Yes	9653	2	3	Low-quality	Genome-fragment	11.37	41.33	0
58_vs_k141_161091 full	1524	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_179011 full	1310	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
512_extracted_k141_82399	16466	No	NA	6	0	Low-quality	Genome-fragment	25.81	0	0
53_vs_k141_96207 full	16481	No	NA	14	0	Low-quality	Genome-fragment	27.35	0	0
58_vs_k141_161102 full	1441	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_18149 full	1324	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
514_vs_k141_29918 full	16498	No	NA	0	6	Low-quality	Genome-fragment	9.75	0	0
58_vs_k141_133942 full	16517	No	NA	3	0	Low-quality	Genome-fragment	25.96	0	0
58_vs_k141_196429 full	2258	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
512_extracted_k141_17137	16532	No	NA	0	12	Low-quality	Genome-fragment	10.1	0	0
59_vs_k141_16826 full	16546	No	NA	0	2	Low-quality	Genome-fragment	29.73	0	0
517_vs_k141_166099 full	16547	No	NA	14	0	Low-quality	Genome-fragment	48.52	0	0
58_vs_k141_165894 full	2131	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_152829 full	1562	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_8552 full	16588	No	NA	4	0	Low-quality	Genome-fragment	29.07	0	0
510_extracted_16483	16629	No	NA	13	0	Low-quality	Genome-fragment	42.56	0	0
58_vs_k141_23104 full	1650	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
59_vs_k141_31202 full	16638	No	NA	10	0	Low-quality	Genome-fragment	49.71	0	0
516_vs_6181 full	16639	No	NA	5	0	Low-quality	Genome-fragment	23.59	0	0
511_vs_k141_23935 full	16646	No	NA	6	1	Low-quality	Genome-fragment	39.71	0	0
58_vs_k141_13715 full	2557	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_40150 full	2068	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_40157 full	1204	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
51_extracted_k141_20127	16657	No	NA	0	1	Low-quality	Genome-fragment	37.12	0	0
58_vs_k141_48449 full	3067	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_196544 full	2160	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_161216 full	1819	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_161222 full	1179	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_109691 full	1176	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
53_extracted_k141_108362	16658	No	NA	2	1	Low-quality	Genome-fragment	21.28	0	0
511_vs_k141_731 full	16666	No	NA	0	1	Low-quality	Genome-fragment	36.6	0	0
58_vs_k141_170439 full	3901	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
512_vs_k141_12137 full	16710	No	5077	4	8	Low-quality	Genome-fragment	12.41	69.62	0
58_vs_k141_100484 full	1326	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
54_extracted_27624	16720	No	NA	15	0	Low-quality	Genome-fragment	42.04	0	0
58_vs_k141_83520 full	2011	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_186774 full	1096	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
53_extracted_k141_126367	16729	No	NA	1	0	Low-quality	Genome-fragment	19.43	0	0
515_extracted_33563	16748	No	NA	0	4	Low-quality	Genome-fragment	18.67	0	0
58_vs_k141_196598 full	4295	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_118275 full	1467	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_74470 full	2522	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_204735 full	1311	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
56_vs_k141_14170 full	16776	No	NA	0	1	Low-quality	Genome-fragment	38.71	0	0
58_vs_k141_109713 full	9226	No	NA	0	6	Not-determined	Genome-fragment	NA	0	0
511_extracted_k141_75122	16806	No	NA	4	0	Low-quality	Genome-fragment	28.32	0	0
516_vs_103881 full	16814	No	NA	2	0	Low-quality	Genome-fragment	25.46	0	0
58_vs_k141_109718 full	1554	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_vs_20849 full	18822	No	NA	0	12	Low-quality	Genome-fragment	6.97	0	0
58_vs_k141_83575 full	2547	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_138145 full	16870	No	NA	15	0	Low-quality	Genome-fragment	NA	41.49	0
58_vs_k141_170490 full	1856	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_13862 full	2460	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
57_extracted_79190	16872	No	NA	13	0	Low-quality	Genome-fragment	12.34	0	0
58_vs_k141_135497 full	3178	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_109752 full	3924	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_140349	16914	No	NA	15	0	Low-quality	Genome-fragment	9.3	0	0
57_vs_97822 full	16914	No	NA	11	0	Low-quality	Genome-fragment	45.86	0	0
53_extracted_k141_35217	16918	No	NA	1	3	Low-quality	Genome-fragment	1.36	0	0
58_vs_k141_100595 full	2168	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
516_vs_9234 full	16919	No	NA	4	0	Low-quality	Genome-fragment	6.72	0	0
58_vs_k141_153050 full	1924	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_53039 full	16922	No	NA	2	4	Low-quality	Genome-fragment	40.73	0	0
511_extracted_k141_12206	16938	No								

58_vs_k141_92532	[full]	4088	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_14078	[full]	6562	No	NA	6	Not-determined	Genome-fragment	NA	0	
58_vs_k141_118572	[full]	3486	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_7471	[full]	1173	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_196815	[full]	7455	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_12013	[full]	2428	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_23333	[full]	3095	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_49949		17164	No	NA	15	0	Low-quality	Genome-fragment	NA	46.43
54_vs_VtkSvome_23805-cat_1		11710	No	NA	13	0	Low-quality	Genome-fragment	NA	28.1
58_vs_k141_207729	[full]	17171	Yes	10480	4	4	Low-quality	Genome-fragment	NA	16.98
58_vs_k141_170710	[full]	4936	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_56219	[full]	2338	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_36309	[full]	17180	No	NA	1	7	Low-quality	Genome-fragment	NA	15.51
516_vs_134707	[full]	17183	No	NA	0	5	Low-quality	Genome-fragment	NA	30.32
58_vs_k141_161570	[full]	2585	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_179381	[full]	1828	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_179384	[full]	2029	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_204980	[full]	3518	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_50933	[full]	17256	No	NA	6	0	Low-quality	Genome-fragment	NA	28.3
57_vs_23653	[full]	17269	Yes	5165	2	4	Low-quality	Genome-fragment	NA	3.21
58_vs_k141_83680	[full]	2464	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_58154	[full]	1800	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_8814	[full]	17275	Yes	4966	3	7	Low-quality	Genome-fragment	NA	6.3
58_vs_k141_205008	[full]	1547	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_7573		17309	No	NA	8	0	Low-quality	Genome-fragment	NA	19.43
511_extracted_k141_22731		17336	No	NA	5	1	Low-quality	Genome-fragment	NA	35.82
58_vs_k141_32070	[full]	1566	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_70746	[full]	17341	No	NA	0	0	Low-quality	Genome-fragment	NA	28.86
57_vs_11173	[full]	17378	No	NA	1	1	Low-quality	Genome-fragment	NA	0
514_vs_k141_10416	[full]	17380	Yes	16379	17	2	Low-quality	Genome-fragment	NA	34.26
510_extracted_94555		17382	No	NA	1	0	Low-quality	Genome-fragment	NA	10.76
58_vs_k141_53539	[full]	4929	No	NA	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_144722	[full]	1237	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_161638	[full]	2525	No	NA	0	0	Not-determined	Genome-fragment	NA	0
56_vs_k141_4492	[full]	17420	No	NA	4	1	Low-quality	Genome-fragment	NA	33.48
58_vs_k141_196027	[full]	1419	No	NA	0	1	Not-determined	Genome-fragment	NA	0
510_vs_21554	[full]	17425	No	NA	9	0	Low-quality	Genome-fragment	NA	27.57
58_vs_k141_161654	[full]	1427	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_97007	[full]	17454	No	NA	0	1	Low-quality	Genome-fragment	NA	35.74
58_vs_k141_66307	[full]	4727	No	NA	0	6	Not-determined	Genome-fragment	NA	0
511_vs_k141_51682	[full]	17460	No	NA	1	3	Low-quality	Genome-fragment	NA	31.36
58_vs_k141_52596	[full]	1723	No	NA	0	2	Not-determined	Genome-fragment	NA	0
57_vs_118876	[full]	17467	No	NA	9	1	Low-quality	Genome-fragment	NA	37.24
58_vs_k141_58209	[full]	1448	No	NA	0	1	Not-determined	Genome-fragment	NA	0
56_vs_k141_166769	[full]	17467	No	NA	6	0	Low-quality	Genome-fragment	NA	10.86
53_extracted_k141_80637		17493	No	NA	5	0	Low-quality	Genome-fragment	NA	14.27
516_vs_8144	[full]	17541	No	NA	0	3	Low-quality	Genome-fragment	NA	22.96
58_vs_k141_161694	[full]	1605	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_100924	[full]	1000	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_12228	[full]	17542	No	NA	4	0	Low-quality	Genome-fragment	NA	48.91
514_vs_k141_17330	[full]	17549	No	NA	0	0	Low-quality	Genome-fragment	NA	29.41
58_vs_k141_66349	[full]	1229	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_33103	[0_partial]	17578	No	NA	0	5	Low-quality	Genome-fragment	NA	25.3
517_vs_k141_69105	[full]	17613	No	NA	9	1	Low-quality	Genome-fragment	NA	37.49
59_vs_k141_20608	[full]	17628	No	NA	12	Low-quality	Genome-fragment	NA	14.27	
55_vs_k141_78604	[full]	17647	No	NA	9	0	Low-quality	Genome-fragment	NA	43.19
58_vs_k141_118752	[full]	6039	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_vs_k141_179505	[full]	1505	No	NA	0	2	Not-determined	Genome-fragment	NA	0
53_extracted_k141_57987		17667	No	NA	0	0	Low-quality	Genome-fragment	NA	20.39
517_vs_k141_136494	[full]	17675	Yes	13481	3	4	Low-quality	Genome-fragment	NA	33.13
58_vs_k141_66376	[full]	1317	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_179516	[full]	1185	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_extracted_k141_117113		17708	No	NA	9	0	Low-quality	Genome-fragment	NA	8.56
58_vs_k141_14246	[full]	1765	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_extracted_16876		17716	No	NA	0	0	Low-quality	Genome-fragment	NA	28.6
58_vs_k141_14252	[full]	2320	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_187229	[full]	1698	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_109342	[full]	17725	No	NA	3	0	Low-quality	Genome-fragment	NA	25.57
58_vs_k141_110187	[full]	1956	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_35218	[full]	17742	No	NA	13	0	Low-quality	Genome-fragment	NA	28.63
55_vs_k141_111002	[full]	17781	No	NA	12	0	Low-quality	Genome-fragment	NA	41.44
58_vs_k141_110211	[full]	1714	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_58302	[full]	1532	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_74992	[full]	1093	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_197015	[full]	1279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_144927	[full]	1480	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_153356	[full]	1727	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_101020	[full]	1906	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_40783	[full]	3402	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_179529	[full]	54041	No	NA	28	0	High-quality	High-quality	NA	100
59_vs_k141_3111	[full]	17795	No	NA	3	1	Low-quality	Genome-fragment	NA	46.32
58_vs_k141_58326	[full]	6678	No	NA	0	6	Not-determined	Genome-fragment	NA	0
514_extracted_k141_81481		17796	No	NA	15	1	Low-quality	Genome-fragment	NA	49.98
58_vs_k141_127350	[full]	1557	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_118803	[full]	12207	No	NA	0	6	Not-determined	Genome-fragment	NA	0
58_vs_k141_101048	[full]	1340	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_40800	[full]	3755	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_118811	[full]	1412	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_53446	[full]	17812	No	NA	4	Low-quality	Genome-fragment	NA	12.82	
55_vs_k141_87139	[full]	17849	No	NA	12	0	Low-quality	Genome-fragment	NA	40.22
58_vs_k141_187314	[full]	1061	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_179584	[full]	3083	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_92741	[full]	1762	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_14158	[0_partial]	17862	No	NA	1	6	Low-quality	Genome-fragment	NA	12.01
58_vs_k141_127395	[full]	2684	No	NA	2	Not-determined	Genome-fragment	NA	0	
58_vs_k141_66462	[full]	1102	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_140805	[full]	17866	Yes	15942	3	1	Low-quality	Genome-fragment	NA	19.36
58_vs_k141_7506	[full]	1363	No	NA	0	2	Not-determined	Genome-fragment	NA	10.77
58_vs_k141_105257	[full]	58244	No	NA	0	High-quality	Genome-fragment	NA	100	
58_vs_k141_179605	[full]	2512	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_vs_12239	[full]	17878	No	NA	4	0	Low-quality	Genome-fragment	NA	45.62
58_vs_k141_11678	[full]	2153	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_116675	[0_partial]	17882	No	NA	1	6	Low-quality	Genome-fragment	NA	20.63
58_extracted_k141_192008		17917	No	NA	4	3	Low-quality	Genome-fragment	NA	24.02
54_extracted_2677		17931	No	NA	4	1	Low-quality	Genome-fragment	NA	39.75
58_vs_k141_118881	[full]	1864	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_127162	[1_partial]	17965	No	NA	1	2	Low-quality	Genome-fragment	NA	33.56
58_extracted_k141_160477		17976	No	NA	12	0	Low-quality	Genome-fragment	NA	48.79
510_extracted_20935		18010	No	NA	0	0	Low-quality	Genome-fragment	NA	11.3
58_vs_k141_153487	[full]	1638	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_110338	[full]	1451	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_110339	[full]	1588	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_vs_112079	[full]	18034	No	NA	0	3	Low-quality	Genome-fragment	NA	42.11
58_vs_k141_49038	[full]	1121	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_9744	[full]	38053	No	NA	0	Low-quality	Genome-fragment	NA	40.22	
516_vs_127713	[full]	18061	No	NA	16	0	Low-quality	Genome-fragment	NA	30.2
57_vs_60969	[full]	18084	No	NA	17	1	Low-quality	Genome-fragment	NA	48.39
58_vs_k141_101130	[full]	1220	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_118914	[full]	3457	No	NA	0	2	Not-determined	Genome-fragment	NA	0
55_extracted_k141_54961		18116	No	NA	12	1	Low-quality	Genome-fragment	NA	44.86
516_extracted_06299		18135	Yes	13385	3	2	Low-quality	Genome-fragment	NA	7.76
58_vs_k141_53516	[full]	4749	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_6107	[full]	1718	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_37579	[full]	2784	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_extracted_k141_7016		18139	No	NA	0	Low-quality	Genome-fragment	NA	46.62	
511_extracted_k141_60471		18177	No	NA	11	0	Low-quality	Genome-fragment	NA	46.81
58_vs_k141_161860	[full]	2041	No	NA	0	1	Not-determined	Genome-fragment	NA	0
513_extracted_97573		18182	No	NA	0	Low-quality	Genome-fragment	NA	29.98	
58_vs_k141_179654	[full]	2790	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_14445	[full]	7651	No	NA	0	4	Not-determined	Genome-fragment	NA	0
514_vs_k141_4124	[0_partial]	18209	No	NA	1	5	Low-quality	Genome-fragment	NA	11.52
58_vs_k141_110400	[full]	2322	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_75163	[full]	3391	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_118957	[full]	1743	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_40937	[full]	1667	No	NA	0	2	Not-determined	Genome-fragment	NA	0

53_vs_k141_122179 0_partial	18477	No	NA	3	7	Low-quality	Genome-fragment	27.4	0
58_vs_k141_19705 full	1241	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_vs_k141_11355 full	18479	No	NA	3	0	Low-quality	Genome-fragment	41.17	0
517_extracted_k141_121637	18532	No	NA	4	0	Low-quality	Genome-fragment	34.02	0
53_vs_k141_55137 full	18539	No	NA	15	0	Low-quality	Genome-fragment	47.85	0
512_extracted_k141_125394	18541	No	NA	17	0	Low-quality	Genome-fragment	44.31	0
53_extracted_k141_155330	18575	No	NA	3	0	Low-quality	Genome-fragment	35.59	0
57_vs_56677 full	18577	No	NA	1	8	Low-quality	Genome-fragment	12.49	0
516_vs_59367 0_partial	18590	No	NA	1	5	Low-quality	Genome-fragment	12.85	0
58_vs_k141_75408 full	1742	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_12444 full	3247	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_6349 full	1973	No	NA	1	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_162069 full	6635	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_119126 full	1324	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_52990 full	1314	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_153827 full	1077	No	NA	0	0	Not-determined	Genome-fragment	NA	0
54_extracted_18103	18590	No	NA	10	0	Low-quality	Genome-fragment	33.27	0
58_vs_k141_14096 full	9459	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_vs_k141_12478 full	5365	No	NA	0	5	Not-determined	Genome-fragment	NA	0
57_vs_31786 full	18618	No	NA	2	0	Low-quality	Genome-fragment	45.08	0
58_vs_k141_145173 full	44625	No	NA	7	0	High-quality	High-quality	100	0
510_vs_13639 full	28519	No	NA	2	0	Low-quality	Genome-fragment	12.11	0
58_vs_k141_58795 full	1578	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_vs_47730 full	18624	No	NA	1	1	Low-quality	Genome-fragment	11.49	0
58_vs_k141_187706 full	3751	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_145196 full	2047	No	NA	0	3	Not-determined	Genome-fragment	NA	0
516_vs_6545 full	18627	No	NA	3	2	Low-quality	Genome-fragment	44.73	0
510_vs_36174 full	18631	No	NA	13	1	Low-quality	Genome-fragment	30.76	0
58_vs_k141_1162121 full	2852	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_41122 full	2397	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_171234 full	1877	No	NA	0	1	Not-determined	Genome-fragment	NA	0
516_vs_38638 full	18638	No	NA	0	0	Low-quality	Genome-fragment	23.36	0
58_vs_k141_162160 full	1159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
53_vs_k141_99701 0_partial	18639	No	NA	1	11	Low-quality	Genome-fragment	14.28	0
58_vs_k141_41138 full	1265	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_119138 full	1419	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_110692 full	19724	No	NA	17	0	Medium-quality	Genome-fragment	69.42	0
58_vs_k141_205529 full	3279	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_66816 full	2175	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_127852 full	8379	No	NA	0	3	Not-determined	Genome-fragment	NA	0
511_vs_k141_1212 full	18692	No	NA	2	2	Low-quality	Genome-fragment	43.66	0
517_vs_k141_17455 full	18697	No	NA	1	7	Low-quality	Genome-fragment	17.56	0
516_extracted_35820	18707	Yes	12789	6	5	Low-quality	Genome-fragment	20.63	31.64
512_vs_k141_59958 0_partial	18745	No	NA	2	8	Low-quality	Genome-fragment	32.4	0
57_vs_4208 full	18792	No	NA	1	4	Low-quality	Genome-fragment	10.39	0
58_vs_k141_186923 full	18823	No	NA	3	0	Low-quality	Genome-fragment	16.02	0
59_extracted_k141_89614	18833	No	NA	1	0	Low-quality	Genome-fragment	11.82	0
58_vs_k141_41180 full	2472	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_20571 full	18872	No	NA	12	0	Low-quality	Genome-fragment	43.98	0
58_vs_k141_145294 full	2169	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_153950 full	17117	No	NA	0	5	Not-determined	Genome-fragment	NA	0
58_vs_k141_58913 full	4095	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_41204 full	2627	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_141129	18877	No	NA	0	11	Low-quality	Genome-fragment	4.37	0
58_vs_k141_197510 full	2129	No	NA	0	0	Not-determined	Genome-fragment	NA	0
55_vs_k141_18480 full	18888	No	NA	3	0	Low-quality	Genome-fragment	41.84	0
55_vs_k141_85533 full	18905	No	NA	2	0	Low-quality	Genome-fragment	45.77	0
58_vs_k141_12627 full	1759	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_153967 full	8965	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_58944 full	1820	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_205624 full	1397	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_171591 full	1369	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_145348 full	1764	No	NA	0	1	Not-determined	Genome-fragment	NA	0
55_vs_k141_44949 full	18944	No	NA	5	0	Low-quality	Genome-fragment	45.79	0
58_vs_k141_14886 full	1187	No	NA	1	1	Not-determined	Genome-fragment	NA	0
54_vs_VIRSorter_8597_cat_2	18952	No	NA	4	1	Low-quality	Genome-fragment	41.88	0
517_vs_k141_125155 full	18961	Yes	15066	2	2	Low-quality	Genome-fragment	20.64	20.54
58_vs_k141_162206 full	3273	No	NA	0	2	Not-determined	Genome-fragment	NA	0
510_vs_k141_91022 full	1212	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_75628 full	1419	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_154026 full	1371	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_93216 full	3494	No	NA	0	2	Not-determined	Genome-fragment	NA	0
59_vs_k141_66977 full	18962	No	NA	3	2	Low-quality	Genome-fragment	27.87	0
58_vs_k141_197610 full	2488	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_162241 full	1028	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_44268 full	19047	No	NA	14	1	Low-quality	Genome-fragment	47.49	0
58_vs_k141_101652 full	3707	No	NA	0	2	Not-determined	Genome-fragment	NA	0
516_extracted_165886	19086	No	NA	1	3	Low-quality	Genome-fragment	1.62	0
513_vs_124613 full	19105	Yes	5749	3	9	Low-quality	Genome-fragment	13.86	69.91
55_vs_k141_15478 0_partial	19121	No	NA	3	8	Low-quality	Genome-fragment	36.39	0
58_vs_k141_159021 full	2132	No	NA	0	3	Not-determined	Genome-fragment	NA	0
513_vs_130877 full	19134	No	NA	12	0	Low-quality	Genome-fragment	47.89	0
58_vs_k141_162254 full	2478	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_171475 full	4065	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_119372 full	1578	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_6653 full	2816	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_101713 full	1416	No	NA	0	0	Not-determined	Genome-fragment	NA	0
513_extracted_523	19157	No	NA	0	11	Low-quality	Genome-fragment	11.94	0
58_vs_k141_145459 full	2057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
52_vs_k141_18431 full	19192	No	NA	3	1	Low-quality	Genome-fragment	41.78	0
58_vs_k141_24146 full	1594	No	NA	0	3	Not-determined	Genome-fragment	NA	0
53_vs_k141_15904 full	19198	Yes	2529	12	0	Low-quality	Genome-fragment	4.39	86.83
55_vs_k141_9971 full	19232	No	NA	1	0	Low-quality	Genome-fragment	43.23	0
58_extracted_k141_130106	19245	No	NA	0	14	Low-quality	Genome-fragment	2.6	0
58_vs_k141_145498 full	1630	No	NA	1	0	Not-determined	Genome-fragment	NA	0
59_extracted_k141_81703	19266	No	NA	2	1	Low-quality	Genome-fragment	24	0
54_vs_VIRSorter_24856-cat_2	19303	No	NA	11	0	Low-quality	Genome-fragment	48.17	0
58_vs_k141_145505 full	1639	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_93268 full	1555	No	NA	0	0	Not-determined	Genome-fragment	NA	0
516_vs_168934 full	19416	No	NA	11	1	Low-quality	Genome-fragment	45.83	0
58_vs_k141_101757 full	1426	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_145507 full	7962	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_154160 full	1415	No	NA	0	0	Not-determined	Genome-fragment	NA	0
512_vs_k141_57348 full	19455	No	NA	14	0	Low-quality	Genome-fragment	28.15	0
59_vs_k141_12413 full	19480	No	NA	2	1	Low-quality	Genome-fragment	41.59	0
58_vs_k141_171570 full	1819	No	NA	0	2	Not-determined	Genome-fragment	NA	0
517_extracted_k141_1262	19499	No	NA	9	0	Low-quality	Genome-fragment	22.74	0
58_vs_k141_124782 0_partial	19499	Yes	9536	2	3	Low-quality	Genome-fragment	18.28	51.09
58_vs_k141_191594 full	19567	No	NA	0	0	Low-quality	Genome-fragment	46.03	0
58_vs_k141_49370 full	3734	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_197736 full	7497	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_extracted_k141_206579	19599	No	NA	11	0	Low-quality	Genome-fragment	31.62	0
57_vs_75727 full	19606	No	NA	1	1	Low-quality	Genome-fragment	17.71	0
513_extracted_134560	19610	No	NA	11	0	Low-quality	Genome-fragment	29.21	0
58_vs_k141_108212 full	1887	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_110895 full	2834	No	NA	0	2	Not-determined	Genome-fragment	NA	0
514_vs_k141_162405 full	1814	No	NA	0	1	Not-determined	Genome-fragment	NA	0
514_vs_k141_8705 full	18651	No	NA	2	0	Low-quality	Genome-fragment	43.31	0
57_vs_38936 full	18664	No	NA	0	0	Low-quality	Genome-fragment	33.65	0
58_vs_k141_6765 full	1755	No	NA	0	0	Not-determined	Genome-fragment	NA	0
510_vs_109744 full	19691	No	NA	11	0	Low-quality	Genome-fragment	43.18	0
58_vs_k141_101857 full	1666	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_32847 full	5480	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_67144 full	3562	No	NA	0	3	Not-determined	Genome-fragment	NA	0
58_vs_k141_04023 full	1971	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_128171 full	1620	No	NA	0	1	Not-determined	Genome-fragment	NA	0
512_extracted_k141_160747	19717	No	NA	11	0	Low-quality	Genome-fragment	45.89	0
58_vs_k141_59234 full	1608	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_32889 full	1180	No	NA	0	2	Not-determined	Genome-fragment	NA	0
58_vs_k141_59235 full	2600	No	NA	0	2	Not-determined	Genome-fragment	NA	0
512_vs_k141_15213 0_partial	19719	No	NA	1	11	Low-quality	Genome-fragment	20.07	0
55_vs_k141_100774 full	19735	No	NA	0	0	Low-quality	Genome-fragment	6.25	0
58_vs_k141_24317 full	1631	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_145654 full	3093	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_154131 full	3882	No	NA	17	0	High-quality	High-quality	99.09	0
512_extracted_k141_170419	19740	No	NA	4	1	Low-quality	Genome-fragment	18.17	0
54_extracted_16270	19762	No	NA	5	0	Low-quality	Genome-fragment	11.14	0
58_vs_k141_75902 full	1315	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_110920 full	1325	No	NA	0	0	Not-determined	Genome-fragment	NA	0
58_vs_k141_15121 full	1676	No	NA	0	1	Not-determined	Genome-fragment	NA	0
58_vs_k141_15123 full	1105								

58_vs_k141_32959	full	2276	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_33490	full	2155	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_20434	full	20124	No	NA	0	8	Low-quality	Genome-fragment	NA	46.06	0
58_vs_k141_128343	full	1312	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_39323	full	2202	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_205967	full	1499	No	NA	3	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_145838	full	2171	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
516_vs_38491	full	20130	No	NA	1	10	Low-quality	Genome-fragment	NA	12.44	0
55_vs_k141_111861	0_partial	20133	Yes	14764	7	4	Low-quality	Genome-fragment	NA	19.89	26.67
513_extracted_77087		20179	No	NA	7	0	Low-quality	Genome-fragment	NA	18.49	0
55_vs_k141_51909	full	20238	No	NA	1	4	Low-quality	Genome-fragment	NA	44.91	0
58_vs_k141_205993	full	1291	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_64382	full	20262	No	NA	6	0	Low-quality	Genome-fragment	NA	37.62	0
58_vs_k141_142146		20267	No	NA	2	1	Low-quality	Genome-fragment	NA	8.6	0
58_vs_k141_171534	full	2479	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
513_extracted_104626		20250	No	NA	0	1	Low-quality	Genome-fragment	NA	37.97	0
58_vs_k141_119622	full	1768	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_77499	full	20296	No	NA	0	9	Low-quality	Genome-fragment	NA	7.85	0
512_vs_k141_177540	full	20371	No	NA	4	0	Low-quality	Genome-fragment	NA	43.26	0
58_vs_k141_162691	full	2029	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_102137	full	3269	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_188167	full	8366	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_70522		20376	No	NA	0	2	Low-quality	Genome-fragment	NA	20.53	0
512_vs_k141_88221	0_partial	20393	Yes	12347	5	6	Low-quality	Genome-fragment	NA	16.36	39.45
53_vs_k141_45342	full	20450	No	NA	0	14	Low-quality	Genome-fragment	NA	11.52	0
58_vs_k141_119600	full	1666	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_41513	full	1153	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_6991	full	3540	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_102151	full	4518	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_145941	full	2143	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_162753	full	2720	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_128388	full	2274	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
513_vs_2497	full	20457	No	NA	8	1	Low-quality	Genome-fragment	NA	12.26	0
58_vs_k141_128411	full	2592	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
515_extracted_11650		20475	No	NA	3	0	Low-quality	Genome-fragment	NA	21.61	0
513_vs_3448	full	20620	No	NA	1	1	Low-quality	Genome-fragment	NA	13.95	0
58_vs_k141_93671	full	2517	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_158105	full	1323	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
513_extracted_k141_311839		20636	No	NA	10	10	Low-quality	Genome-fragment	NA	13.81	0
58_vs_k141_7053	full	1956	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_49803	full	8704	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_41588	full	5880	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
513_extracted_102684		20665	No	NA	7	1	Low-quality	Genome-fragment	NA	34.12	0
58_vs_k141_102285	full	2198	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_180734	full	1138	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_24602	full	1884	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_extracted_k141_77264		20728	No	NA	17	0	Low-quality	Genome-fragment	NA	49.55	0
513_vs_53416	0_partial	20730	No	NA	0	8	Low-quality	Genome-fragment	NA	9.64	0
58_vs_k141_62862	full	10280	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_206117	full	2062	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_67451	full	1231	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_136922	full	20446	No	NA	14	3	Low-quality	Genome-fragment	NA	89.59	0
52_vs_k141_14070	full	20777	No	NA	5	3	Low-quality	Genome-fragment	NA	34.94	0
57_vs_47104	full	20799	No	NA	2	3	Low-quality	Genome-fragment	NA	12.62	0
514_vs_k141_82571	full	20801	No	NA	0	0	Low-quality	Genome-fragment	NA	48.69	0
58_vs_k141_158163	full	1591	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_20005	full	20823	No	NA	10	0	Low-quality	Genome-fragment	NA	25.75	0
514_vs_k141_32295	0_partial	20862	Yes	18048	2	4	Low-quality	Genome-fragment	NA	11.39	13.49
58_vs_k141_24647	full	1534	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_162903	full	3269	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_7131	full	3048	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
511_vs_k141_20627	full	20878	No	NA	0	1	Low-quality	Genome-fragment	NA	48.36	0
53_vs_k141_121413	full	20993	No	NA	6	0	Low-quality	Genome-fragment	NA	10.3	0
58_vs_k141_206149	full	2078	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_162933	full	1655	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_111369	full	1674	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_206155	full	2795	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_7135	full	4149	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_40765	full	20994	No	NA	19	0	Low-quality	Genome-fragment	NA	46.75	0
53_vs_k141_82389	full	20996	No	NA	0	1	Low-quality	Genome-fragment	NA	47.72	0
58_vs_k141_172171	full	4202	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_17471	full	1774	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_154252	full	2929	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
53_vs_k141_6553	full	21020	No	NA	5	4	Low-quality	Genome-fragment	NA	25.34	0
514_vs_k141_22491	full	21044	Yes	14161	7	1	Low-quality	Genome-fragment	NA	18.36	32.71
513_vs_139426	0_partial	21072	No	NA	1	0	Low-quality	Genome-fragment	NA	37.26	0
58_vs_k141_146117	full	2486	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
510_extracted_43345		21078	No	NA	0	5	Low-quality	Genome-fragment	NA	12.42	0
516_extracted_118692		21108	No	NA	4	4	Low-quality	Genome-fragment	NA	11.45	0
512_vs_k141_23569	0_partial	21127	No	NA	1	14	Low-quality	Genome-fragment	NA	11.31	0
510_vs_44784	full	21129	No	NA	2	1	Low-quality	Genome-fragment	NA	39.74	0
58_vs_k141_13282	full	3570	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
517_extracted_k141_112285		21168	No	NA	1	5	Low-quality	Genome-fragment	NA	3.4	0
510_extracted_74281		21178	No	NA	0	14	Low-quality	Genome-fragment	NA	3.57	0
513_extracted_73727		21187	No	NA	0	0	Low-quality	Genome-fragment	NA	15.78	0
53_vs_k141_57692	full	21213	No	NA	13	0	Low-quality	Genome-fragment	NA	45.87	0
58_vs_k141_163020	full	1124	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
55_vs_k141_122206	full	21254	No	NA	2	6	Low-quality	Genome-fragment	NA	25.86	0
57_extracted_54564		21259	No	NA	0	2	Low-quality	Genome-fragment	NA	47.85	0
511_vs_k141_1269	full	21318	No	NA	6	0	Low-quality	Genome-fragment	NA	16.24	0
58_vs_k141_59700	full	2951	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_179504		21361	No	NA	0	0	Low-quality	Genome-fragment	NA	48.36	0
58_vs_k141_102438	full	1336	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
516_extracted_153608		21362	No	NA	1	12	Low-quality	Genome-fragment	NA	12.72	0
58_vs_k141_24827	full	1302	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
513_vs_58880	0_partial	21425	No	NA	1	7	Low-quality	Genome-fragment	NA	24.05	0
58_vs_k141_206332	full	2121	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_128654	full	1509	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_158411	full	3810	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
56_vs_k141_5186	full	21428	No	NA	14	1	Low-quality	Genome-fragment	NA	47.74	0
517_extracted_k141_38776		21476	Yes	11474	2	2	Low-quality	Genome-fragment	NA	20.76	46.57
58_vs_k141_131010	full	1235	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_15675	full	1001	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
516_vs_79597	full	21484	No	NA	5	0	Low-quality	Genome-fragment	NA	12.26	0
58_vs_k141_50077	full	1549	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_172378	full	1558	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
57_vs_64876	full	21495	No	NA	8	0	Low-quality	Genome-fragment	NA	42.06	0
58_vs_k141_128696	full	6695	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
514_extracted_k141_3342		21507	No	NA	0	2	Low-quality	Genome-fragment	NA	34.2	0
58_vs_k141_120018	full	4230	No	NA	0	5	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_13485	full	2033	No	NA	0	1	Not-determined	Genome-fragment	NA	13.57	0
513_extracted_27468		21554	No	NA	1	1	Low-quality	Genome-fragment	NA	0	0
55_vs_k141_122923	0_partial	21608	Yes	16186	3	3	Low-quality	Genome-fragment	NA	30.94	25.09
53_vs_k141_12256	full	21736	No	NA	1	8	Low-quality	Genome-fragment	NA	42.45	0
58_vs_k141_23505	full	1106	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_172437	full	2869	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_33514	full	2201	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_206451	full	2166	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_131085	full	8546	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_50180	full	2872	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_100346	0_partial	21807	No	NA	1	8	Low-quality	Genome-fragment	NA	10.19	0
58_vs_k141_137288	full	1056	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0
58_vs_k141_33554	full	3135	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0
58_extracted_k141_96559		21821	No	NA	1	4	Low-quality	Genome-fragment	NA	26.12	0
58_vs_k141_137305	full	1685	No	NA	0	1	Not-determined	Genome-fragment			

S5_extracted_k141_57448	22326	No	NA	16	1	Low-quality	Genome-fragment	21.27	0	
S8_vs_k141_181300 Full	2538	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_76836 Full	2701	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_7640 Full	2777	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_85539 Full	2493	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_13845 Full	1658	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S1_vs_k141_103749 Full	22329	No	NA	13	0	Low-quality	Genome-fragment	44.92	0	
S8_vs_k141_137504 Full	2480	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_15843 Full	3453	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_15847 Full	1567	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_120372 Full	1913	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_76852 Full	22932	No	NA	15	1	Medium-quality	Genome-fragment	75.16	0	
S8_vs_k141_33869 Full	3586	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_15873 Full	4405	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_50431 Full	26518	No	NA	12	0	Medium-quality	Genome-fragment	67.77	0	
S11_vs_k141_81497 Full	23234	Yes	6520	3	4	Low-quality	Genome-fragment	12.52	70.81	
S8_vs_k141_15874 Full	5826	No	NA	0	7	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_50440 Full	1855	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S9_extracted_k141_80079	23240	No	NA	8	0	Low-quality	Genome-fragment	12.18	0	
S12_extracted_k141_35096	22381	No	NA	8	0	Low-quality	Genome-fragment	37.93	0	
S3_vs_k141_15975 0_partial	22384	Yes	11513	3	9	Low-quality	Genome-fragment	27.99	48.57	
S3_extracted_k141_2563	22406	No	NA	8	0	Low-quality	Genome-fragment	38.37	0	
S15_extracted_17969	22468	No	NA	3	1	Low-quality	Genome-fragment	27.91	0	
S8_vs_k141_15914 Full	1328	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_50467 Full	2597	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_137549 Full	5670	No	NA	0	5	Not-determined	Genome-fragment	NA	0	
S16_extracted_10938	22473	No	NA	2	0	Low-quality	Genome-fragment	36.56	0	
S8_vs_k141_33910 Full	2195	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_94321 Full	2003	No	NA	1	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_188824 Full	10100	No	NA	0	8	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_129444 Full	22516	No	NA	10	1	Low-quality	Genome-fragment	40.44	0	
S11_extracted_k141_14671	22526	No	NA	2	0	Low-quality	Genome-fragment	12.1	0	
S14_vs_k141_28350 Full	22548	No	NA	11	0	Low-quality	Genome-fragment	48.77	0	
S11_extracted_k141_104061	22615	No	NA	3	2	Low-quality	Genome-fragment	28.14	0	
S8_vs_k141_129174 Full	2314	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_188009 Full	3393	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_188839 Full	2712	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S10_vs_3400 Full	22627	Yes	14710	4	4	Low-quality	Genome-fragment	23.86	34.99	
S8_vs_k141_181415 Full	1363	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S17_extracted_k141_176282	22641	No	NA	1	3	Low-quality	Genome-fragment	34.26	0	
S8_vs_k141_165854 Full	22682	No	NA	0	2	Low-quality	Genome-fragment	25.74	0	
S8_vs_k141_198918 Full	3187	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_1716	22730	No	NA	5	0	Low-quality	Genome-fragment	38.9	0	
S8_vs_k141_13975 Full	1337	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_vs_k141_46044 Full	22769	No	NA	1	0	Low-quality	Genome-fragment	NA	0	
S15_vs_74861 Full	22784	No	NA	2	2	Low-quality	Genome-fragment	23.58	0	
S8_vs_k141_102882 Full	7547	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_25151 Full	6137	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S6_extracted_k141_56022	22802	No	NA	0	1	Low-quality	Genome-fragment	19.32	0	
S8_vs_k141_102898 Full	2089	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_7527 Full	22948	No	NA	7	1	Low-quality	Genome-fragment	41.94	0	
S8_vs_k141_159712 Full	1151	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_173273	22948	No	NA	5	2	Low-quality	Genome-fragment	34.05	0	
S8_vs_k141_137667 Full	2751	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_25173 Full	2696	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S14_vs_k141_48104 Full	22989	No	NA	9	1	Low-quality	Genome-fragment	32.48	0	
S11_vs_k141_43841 Full	23001	Yes	18722	15	2	Low-quality	Genome-fragment	45.1	18.6	
S8_vs_k141_34451 Full	1045	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_34042 Full	3853	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S5_vs_k141_104756 Full	23022	Yes	14745	6	5	Low-quality	Genome-fragment	39.71	35.95	
S16_vs_58184 Full	23040	No	NA	1	6	Low-quality	Genome-fragment	1.85	0	
S8_vs_k141_17064 Full	1100	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_68160 Full	3179	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_137703 Full	2659	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_7897 Full	2047	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_198022 Full	2525	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_extracted_k141_64910	23073	No	NA	6	2	Low-quality	Genome-fragment	30.91	0	
S10_vs_30954 Full	23088	No	NA	1	0	Low-quality	Genome-fragment	14.15	0	
S8_vs_k141_7871 Full	2404	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S10_vs_62668 0_partial	23259	No	NA	2	10	Low-quality	Genome-fragment	30.79	0	
S5_vs_k141_133796 0_partial	23273	Yes	12459	5	6	Low-quality	Genome-fragment	16.93	46.47	
S16_vs_769974 Full	23274	No	NA	1	0	Low-quality	Genome-fragment	36.44	0	
S3_extracted_k141_50486	23290	No	NA	2	0	Low-quality	Genome-fragment	15.92	0	
S8_vs_k141_146740 Full	3336	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_13736	23305	No	NA	8	1	Low-quality	Genome-fragment	40.78	0	
S1_vs_k141_43763 Full	23349	No	NA	12	1	Low-quality	Genome-fragment	17.15	0	
S7_vs_101631 Full	23367	Yes	14162	5	3	Low-quality	Genome-fragment	27.71	39.39	
S8_vs_k141_7117 Full	1136	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_37726 Full	23387	Yes	7135	8	0	Low-quality	Genome-fragment	11.04	69.49	
S8_vs_k141_146774 Full	4949	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_103652 Full	1370	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_extracted_36832	23417	No	NA	0	5	Low-quality	Genome-fragment	29.67	0	
S8_vs_k141_146783 Full	1801	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_206927 Full	1799	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_7930 Full	2721	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_68225 Full	2120	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_206939 Full	1512	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vs_43054 0_partial	23520	Yes	2501	4	6	Low-quality	Genome-fragment	1.97	89.37	
S8_vs_k141_146884 Full	4304	No	NA	2	0	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_147259 Full	23558	No	NA	6	0	Low-quality	Genome-fragment	49.36	0	
S1_vs_k141_151707 Full	23627	No	NA	9	0	Low-quality	Genome-fragment	40.64	0	
S8_vs_k141_206945 Full	3570	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S3_extracted_k141_118072	23659	No	NA	1	3	Low-quality	Genome-fragment	8.42	0	
S8_vs_k141_163595 Full	1994	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_129334 Full	1892	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_42472 Full	1393	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_163630 Full	1809	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_22021	23670	No	NA	9	1	Low-quality	Genome-fragment	45.97	0	
S15_extracted_57944	23710	No	NA	0	0	Low-quality	Genome-fragment	25.82	0	
S17_vs_k141_206967 Full	6235	No	NA	0	3	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_90265 Full	23720	No	NA	1	18	Low-quality	Genome-fragment	14.6	0	
S17_extracted_k141_82072	23748	No	NA	0	0	Low-quality	Genome-fragment	43.6	0	
S8_vs_k141_103148 0_partial	23773	Yes	2583	3	9	Low-quality	Genome-fragment	2.97	89.13	
S8_vs_k141_112189 Full	10630	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_vs_k141_54872 Full	23919	Yes	19071	12	0	Low-quality	Genome-fragment	27.54	20.27	
S17_extracted_k141_145006	23989	No	NA	9	1	Low-quality	Genome-fragment	22.03	0	
S8_vs_k141_199204 Full	2524	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S16_extracted_145356	24080	No	NA	5	0	Low-quality	Genome-fragment	NA	0	
S6_vs_k141_50185 1_partial	24099	Yes	21450	3	0	Low-quality	Genome-fragment	27.64	10.99	
S8_vs_k141_25427 Full	1787	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_165925 0_partial	24115	Yes	14768	3	8	Low-quality	Genome-fragment	20.64	38.76	
S8_vs_k141_68328 Full	1366	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_77250 Full	1761	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_38453	24128	No	NA	3	0	Low-quality	Genome-fragment	25.74	0	
S8_vs_k141_68321 Full	2700	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S14_extracted_k141_62570	24206	No	NA	7	1	Low-quality	Genome-fragment	39.5	0	
S8_vs_k141_181739 Full	1365	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_60357 Full	2354	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S17_vs_k141_134275 0_partial	24289	Yes	10384	4	0	Low-quality	Genome-fragment	12.59	57.25	
S8_vs_k141_172974 Full	2551	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S12_vs_k141_26259 Full	24369	No	NA	7	1	Low-quality	Genome-fragment	11.85	0	
S8_vs_k141_60376 Full	1158	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S11_extracted_k141_89853	24373	No	NA	1	0	Low-quality	Genome-fragment	27.12	0	
S9_vs_k141_73356 Full	24387	No	NA	7	0	Low-quality	Genome-fragment	14.66	0	
S8_vs_k141_60397 Full	2702	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S3_vs_k141_25654 Full	24394	No	NA	4426	2	13	Low-quality	Genome-fragment	3.51	81.86
S8_vs_k141_86033 Full	1372	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S13_vs_12947 Full	24425	Yes	16092	3	3	Low-quality	Genome-fragment	37.57	34.12	
S5_vs_k141_141116 0_partial	24432	Yes	NA	2	9	Low-quality	Genome-fragment	41.68	0	
S11_extracted_k141_9311	24484	No	NA	0	6	Low-quality	Genome-fragment	30.24	0	
S8_vs_k141_120717 Full	1204	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S13_extracted_26348	24540	No	NA	6	1	Low-quality	Genome-fragment	15.43	0	
S9_extracted_k141_52162	24555	No	NA	3	1	Low-quality	Genome-fragment	15.9	0	
S13_vs_114932 0_partial	24660	Yes	11027	3	5	Low-quality	Genome-fragment	25.45	55.28	
S8_vs_k141_146981 Full	5477	No	NA	0	2	Not-determined	Genome-fragment	NA	0	
S6_vs_k141_49311 Full	24664	Yes	18226	3	7	Low-quality	Genome-fragment	29.59	26.1	
S7_vs_87587 Full	24718	No	NA	16	0	Low-quality	Genome-fragment	40.98	0	
S8_vs_k141_60463 Full	2447	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_138019 Full	1169	No	NA	0	0	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_189239 Full	1138	No	NA	0	1	Not-determined	Genome-fragment	NA	0	
S8_vs_k141_163241 Full										

S17_extracted_k141_110700	25859	No	NA	14	0	Low-quality	Genome-fragment	43.08	0
S8_vs_k141_02661[full]	1345	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S13_vs_151221[full]	25898	No	NA	2	2	Low-quality	Genome-fragment	23.33	0
S8_vs_k141_1553251[full]	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_144651[full]	5005	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_11747	25932	No	NA	5	1	Low-quality	Genome-fragment	42.38	0
S10_extracted_11488	25933	No	NA	0	0	Low-quality	Genome-fragment	15.91	0
S10_extracted_12221	26038	No	NA	1	3	Low-quality	Genome-fragment	27.16	0
S9_vs_k141_465321[full]	26069	No	NA	17	0	Not-determined	Genome-fragment	43.96	0
S8_vs_k141_1894541[full]	3372	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1033561[full]	1141	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_15446511[full]	26091	No	NA	8	0	Low-quality	Genome-fragment	41.25	0
S5_vs_k141_323701[full]	26101	Yes	18181	14	4	Low-quality	Genome-fragment	47.44	30.34
S11_extracted_k141_91744	26102	No	NA	0	0	Low-quality	Genome-fragment	28.67	0
S8_vs_k141_1553571[full]	5420	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_47891[full]	6349	No	NA	15	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1033811[full]	2283	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_507311[full]	6279	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1820421[full]	2159	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_165521[full]	3822	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S1_vs_k141_386221[full]	26129	No	NA	5	1	Low-quality	Genome-fragment	19.41	0
S16_extracted_5250	26283	No	NA	5	0	Low-quality	Genome-fragment	17.62	0
S8_vs_k141_1639621[full]	1690	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S9_vs_k141_606491[full]	26335	No	NA	5	1	Low-quality	Genome-fragment	48.35	0
S8_vs_k141_1820931[full]	1155	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_2072341[full]	1541	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_extracted_32772	26515	No	NA	8	2	Low-quality	Genome-fragment	32.88	0
S13_vs_1486401[0_partial]	26597	No	NA	1	12	Low-quality	Genome-fragment	39.79	0
S17_extracted_k141_127748	26613	No	NA	15	0	Low-quality	Genome-fragment	40.14	0
S8_vs_k141_686871[full]	6965	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_1199921[full]	26634	No	NA	3	1	Low-quality	Genome-fragment	44.5	0
S15_vs_402911[full]	26661	Yes	13768	7	7	Low-quality	Genome-fragment	25.77	48.36
S3_vs_k141_853801[full]	26747	No	NA	8	0	Low-quality	Genome-fragment	20.01	0
S10_vs_138071[full]	26891	No	NA	1	12	Low-quality	Genome-fragment	15.9	0
S6_vs_k141_300251[full]	26900	Yes	8809	3	15	Low-quality	Genome-fragment	16.76	67.25
S8_vs_k141_1453391[full]	2393	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S16_vs_853161[full]	26931	No	NA	13	0	Low-quality	Genome-fragment	46.12	0
S8_vs_k141_862921[full]	2304	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_15540071[full]	1507	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S7_extracted_94949	26939	No	NA	2	0	Low-quality	Genome-fragment	16.29	0
S16_vs_1026331[0_partial]	26952	Yes	13776	2	2	Low-quality	Genome-fragment	18.24	48.89
S8_vs_k141_177211[full]	1311	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_687101[full]	3480	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S13_extracted_105454	26996	Yes	24404	6	3	Low-quality	Genome-fragment	18.18	9.6
S8_vs_k141_1821221[full]	1313	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1554181[full]	2331	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1471781[full]	2961	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_428661[full]	1370	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1358441[full]	27012	No	NA	0	12	Low-quality	Genome-fragment	NA	9.43
S8_vs_k141_1895781[full]	1219	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1821361[full]	1655	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S2_vs_k141_591421[full]	27046	No	NA	12	0	Low-quality	Genome-fragment	47.87	0
S10_extracted_58078	27111	No	NA	20	0	Low-quality	Genome-fragment	44.49	0
S16_extracted_31401	27215	No	NA	1	12	Low-quality	Genome-fragment	2.19	0
S8_extracted_k141_58241	27297	No	NA	12	1	Low-quality	Genome-fragment	48.89	0
S8_vs_k141_687161[full]	1819	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1995761[full]	1444	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1297591[full]	1057	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_166431[full]	1170	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_606711[full]	1401	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S16_vs_28641[full]	27398	Yes	9964	4	12	Low-quality	Genome-fragment	23.96	63.63
S10_vs_123411[full]	27472	No	NA	1	1	Low-quality	Genome-fragment	39.68	0
S8_vs_k141_949161[full]	3625	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S8_vs_k141_84071[full]	2176	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_145801[full]	6759	No	NA	4	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_166671[full]	3144	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S14_vs_k141_722621[0_partial]	27532	No	NA	1	6	Low-quality	Genome-fragment	21.1	0
S8_vs_k141_1640351[full]	4625	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_1128951[full]	27645	No	NA	24	0	Low-quality	Genome-fragment	48.8	0
S8_vs_k141_2074281[full]	3340	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S6_vs_k141_158401[full]	27658	Yes	14251	5	5	Low-quality	Genome-fragment	5.2	48.47
S8_vs_k141_166901[full]	2755	No	NA	1	1	Not-determined	Genome-fragment	NA	0
S7_vs_522641[full]	27693	No	NA	2	6	Low-quality	Genome-fragment	20.33	0
S8_vs_k141_178271[full]	2491	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1555071[full]	4634	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S17_vs_k141_1455571[full]	27694	No	NA	9	1	Low-quality	Genome-fragment	42.85	0
S10_vs_11263311[full]	27746	No	NA	0	15	Low-quality	Genome-fragment	14.93	0
S8_vs_k141_2074411[full]	18913	No	NA	0	12	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_460	28054	No	NA	0	0	Low-quality	Genome-fragment	22.41	0
S11_vs_k141_473161[full]	28074	No	NA	4	0	Low-quality	Genome-fragment	40.6	0
S16_extracted_97619	28246	No	NA	4	0	Low-quality	Genome-fragment	23.93	0
S8_vs_k141_1822221[full]	5031	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S7_vs_807491[full]	28481	No	NA	1	10	Low-quality	Genome-fragment	42.23	0
S7_vs_514161[full]	28533	No	NA	2	3	Low-quality	Genome-fragment	19.12	0
S8_vs_k141_14771[full]	2039	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_607361[full]	5296	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_864251[full]	9205	No	NA	0	6	Not-determined	Genome-fragment	NA	0
S9_extracted_k141_39660	28589	No	NA	5	1	Low-quality	Genome-fragment	29.75	0
S8_vs_k141_2074571[full]	1596	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_460471[0_partial]	28613	Yes	15186	4	6	Low-quality	Genome-fragment	36.5	46.96
S16_extracted_165719	28704	Yes	23461	14	3	Low-quality	Genome-fragment	48.28	18.27
S6_vs_k141_950181[full]	2894	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S6_vs_k141_62711[full]	28736	Yes	3986	2	8	Low-quality	Genome-fragment	86.13	0
S11_vs_k141_16921[full]	28752	No	NA	9	0	Low-quality	Genome-fragment	48.87	0
S5_extracted_k141_128217	28783	No	NA	6	6	Low-quality	Genome-fragment	15.61	0
S16_vs_566851[full]	28882	Yes	14158	6	13	Low-quality	Genome-fragment	29.77	50.98
S15_vs_323521[full]	28927	Yes	18379	6	4	Low-quality	Genome-fragment	38.99	36.46
S12_vs_k141_1294901[full]	29011	Yes	8609	5	10	Low-quality	Genome-fragment	16.94	70.33
S16_vs_540711[full]	29049	No	NA	0	0	Low-quality	Genome-fragment	NA	0
S8_vs_k141_689161[full]	3249	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_508571[full]	1274	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1211491[full]	1770	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S3_extracted_k141_44954	29143	No	NA	5	0	Low-quality	Genome-fragment	17.21	0
S16_vs_1432981[0_partial]	29157	No	NA	1	5	Low-quality	Genome-fragment	26.19	0
S7_extracted_3110	29179	No	NA	1	2	Low-quality	Genome-fragment	19.8	0
S8_vs_k141_1385231[full]	2202	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_86071[full]	2952	No	NA	0	3	Not-determined	Genome-fragment	NA	0
S16_vs_1627671[full]	29269	No	NA	1	2	Low-quality	Genome-fragment	26.41	0
S8_vs_k141_689531[full]	2516	No	NA	3	0	Not-determined	Genome-fragment	NA	0
S11_extracted_k141_46426	19385	No	NA	3	1	Low-quality	Genome-fragment	37.41	0
S8_vs_k141_1642181[full]	1577	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S5_vs_k141_1447481[full]	29463	No	NA	0	1	Low-quality	Genome-fragment	23.58	0
S8_vs_k141_1037481[full]	1627	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S5_vs_k141_153201[full]	29713	Yes	11412	6	15	Low-quality	Genome-fragment	21.36	61.59
S16_vs_1104001[full]	29779	Yes	2062	3	1	Low-quality	Genome-fragment	27.58	21.56
S14_vs_k141_483511[full]	29857	Yes	18264	2	6	Low-quality	Genome-fragment	23.44	38.83
S8_vs_k141_1212501[full]	1068	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_189811[full]	1646	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1474401[full]	1487	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_952431[full]	2194	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1734301[full]	2140	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S16_vs_1180591[full]	2888	Yes	19121	6	5	Low-quality	Genome-fragment	42.88	36.02
S8_vs_k141_1898451[full]	1015	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S16_vs_15573271[full]	10896	No	NA	0	5	Not-determined	Genome-fragment	NA	0
S16_vs_1121001[full]	30080	No	NA	1	0	Low-quality	Genome-fragment	49.52	0
S8_vs_k141_1301131[full]	1507	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S8_extracted_k141_192408	30246	No	NA	1	0	Low-quality	Genome-fragment	14.62	0
S8_vs_k141_169891[full]	1004	No	NA	0	1	Not-determined	Genome-fragment	NA	0
S10_extracted_101000	30643	No	NA	11	0	Low-quality	Genome-fragment	20.19	0
S8_vs_k141_866991[full]	6322	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1213511[full]	1042	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_1558051[full]	3344	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S15_vs_531501[full]	30906	Yes	20552	10	7	Low-quality	Genome-fragment	31.87	33.5
S8_vs_k141_691461[full]	2443	No	NA	0	2	Not-determined	Genome-fragment	NA	0
S8_vs_k141_511291[full]	1538	No	NA	0	0	Not-determined	Genome-fragment	NA	0
S8_vs_k141_170071[full]	6423	No	NA	0	4	Not-determined	Genome-fragment	NA	0
S10_extracted_73144	30971	No	NA	10	0	Low-quality	Genome-fragment	20.13	0
S3_vs_k141_118671[full]	10109	Yes	9475	5	13	Low-quality	Genome-fragment	17.58	69.46
S7_extracted_89258	13464	No	NA	10	1	Low-quality	Genome-fragment	19.54	0
S17_vs_k141_897921[full]	31489	No	NA	6	3	Low			

58_vs_k141_156087	[full]	1247	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0	
513_extracted_94148		35514	No	NA	7	2	Low-quality	Genome-fragment	NA	26.47	0	
58_vs_k141_190331	[full]	1924	No	NA	0	2	Not-determined	Genome-fragment	NA	0	0	
517_vs_k141_57702	[full]	35897	Yes	12631	5	18	Low-quality	Genome-fragment	NA	33.87	64.81	
515_extracted_8485		35950	No	NA	6	1	Low-quality	Genome-fragment	NA	37.92	0	
515_extracted_7130		36448	No	NA	5	1	Low-quality	Genome-fragment	NA	38.46	0	
58_vs_k141_156141	[full]	1109	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_164754	[full]	1175	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_172311	[full]	2822	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0	
516_vs_53197	[full]	36661	No	NA	15	1	Low-quality	Genome-fragment	NA	22.98	0	
54_vs_VirSorter_23724-cat_2		37015	No	NA	7	1	Low-quality	Genome-fragment	NA	39.37	0	
58_vs_k141_190519	[full]	3071	No	NA	0	3	Not-determined	Genome-fragment	NA	0	0	
57_vs_8597	[full]	37161	Yes	16057	5	7	Low-quality	Genome-fragment	NA	42.83	56.79	
512_vs_k141_167336	[full]	37181	No	NA	0	5	Low-quality	Genome-fragment	NA	27.53	0	
58_vs_k141_15166	[full]	1542	No	NA	0	1	Not-determined	Genome-fragment	NA	27.53	0	
55_extracted_k141_140500		37214	No	NA	1	12	Low-quality	Genome-fragment	NA	18.25	0	
512_vs_k141_62940	[full]	37268	Yes	33748	8	2	Low-quality	Genome-fragment	NA	46.18	9.45	
58_vs_k141_190619	[full]	1763	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_151819	[full]	1100	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0	
511_vs_k141_37914	[full]	37606	Yes	10744	5	19	Low-quality	Genome-fragment	NA	30.91	71.43	
53_vs_k141_126959	[full]	37730	Yes	23235	10	11	Low-quality	Genome-fragment	NA	45.46	38.42	
57_vs_19422	[full]	37966	Yes	30182	3	9	Low-quality	Genome-fragment	NA	42.92	20.5	
58_vs_k141_52054	[full]	11547	No	NA	0	13	Not-determined	Genome-fragment	NA	0	0	
57_extracted_61175		38005	No	NA	5	4	Low-quality	Genome-fragment	NA	22.26	0	
58_vs_k141_35390	[0_partial]	36037	No	NA	0	18	Not-determined	Genome-fragment	NA	45.56	0	
513_vs_12830	[full]	38028	No	NA	19	1	Low-quality	Genome-fragment	NA	21.95	0	
513_extracted_12330		38274	No	NA	1	7	Low-quality	Genome-fragment	NA	0	0	
58_vs_k141_62364	[0_partial]	13084	No	NA	0	4	Not-determined	Genome-fragment	NA	0	0	
52_vs_k141_3914	[full]	38307	Yes	27363	12	0	Low-quality	Genome-fragment	NA	38.84	28.57	
56_vs_k141_34279	[full]	38335	Yes	30591	13	8	Low-quality	Genome-fragment	NA	46.56	20.2	
59_extracted_k141_12293		38474	No	NA	0	28	Low-quality	Genome-fragment	NA	13.55	0	
58_vs_k141_2668	[0_partial]	11651	No	NA	0	9	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_11189	[full]	38851	Yes	26180	6	9	Low-quality	Genome-fragment	NA	49.01	32.61	
58_vs_k141_120627	[full]	39189	No	NA	9	0	Low-quality	Genome-fragment	NA	35.3	0	
58_vs_k141_28825	[0_partial]	10990	No	NA	0	9	Not-determined	Genome-fragment	NA	28.98	0	
58_extracted_k141_64313		39863	No	NA	11	1	Low-quality	Genome-fragment	NA	24.93	65.94	
512_vs_k141_124042	[full]	39972	Yes	13614	4	12	Low-quality	Genome-fragment	NA	0	0	
58_vs_k141_185981	[0_partial]	13735	No	NA	0	10	Not-determined	Genome-fragment	NA	33.97	0	
55_extracted_k141_137355		40094	No	NA	12	0	Low-quality	Genome-fragment	NA	27.45	0	
54_extracted_20987		40120	No	NA	12	0	Low-quality	Genome-fragment	NA	25.17	0	
58_extracted_k141_122972		40510	No	NA	8	0	Low-quality	Genome-fragment	NA	25.26	0	
511_vs_k141_50428	[full]	40617	No	NA	12	2	Low-quality	Genome-fragment	NA	25.49	0	
512_extracted_k141_28003		41890	No	NA	12	0	Low-quality	Genome-fragment	NA	35.57	0	
516_extracted_41661		42002	No	NA	18	0	Low-quality	Genome-fragment	NA	5.11	91.44	
512_vs_k141_47540	[full]	42209	Yes	3614	3	20	Low-quality	Genome-fragment	NA	7.25	0	
514_vs_k141_52108	[full]	42511	Yes	39448	5	4	Low-quality	Genome-fragment	NA	45.47	0	
58_vs_k141_95659	[H2gene]	1493	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
58_extracted_k141_357		43276	No	NA	3	0	Low-quality	Genome-fragment	NA	34.69	0	
58_extracted_k141_47914		43557	No	NA	12	0	Low-quality	Genome-fragment	NA	36.57	0	
512_extracted_k141_148065		43513	No	NA	19	0	Low-quality	Genome-fragment	NA	39.43	0	
516_vs_67322	[full]	43778	No	NA	6	1	Low-quality	Genome-fragment	NA	11.58	0	
512_vs_104879	[full]	44008	No	NA	1	15	Low-quality	Genome-fragment	NA	14.67	75.16	
514_vs_k141_17251	[full]	44871	Yes	11148	6	0	Low-quality	Genome-fragment	NA	27.93	0	
53_extracted_k141_97741		44923	No	NA	9	0	Low-quality	Genome-fragment	NA	45.2	0	
58_vs_k141_17234	[H2gene]	1012	No	NA	0	1	Not-determined	Genome-fragment	NA	28.26	0	
58_extracted_k141_98388		45147	No	NA	10	1	Low-quality	Genome-fragment	NA	27.31	0	
510_vs_16005	[full]	45426	No	NA	13	3	Low-quality	Genome-fragment	NA	46.73	0	
58_vs_k141_44578	[H2gene]	2678	No	NA	0	1	Not-determined	Genome-fragment	NA	18.82	0	
57_extracted_k1458		45921	No	NA	12	1	Low-quality	Genome-fragment	NA	43.2	0	
58_extracted_k141_131551		46265	No	NA	12	0	Low-quality	Genome-fragment	NA	23.99	0	
55_vs_k141_19188	[full]	46306	No	NA	1	8	Low-quality	Genome-fragment	NA	30.22	0	
513_extracted_150247		47158	No	NA	18	0	Low-quality	Genome-fragment	NA	0	0	
517_extracted_k141_8382		47192	No	NA	0	48	Low-quality	Genome-fragment	NA	0	0	
58_vs_k141_14341	[H2gene]	1385	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
54_extracted_9769		47540	No	NA	14	1	Low-quality	Genome-fragment	NA	0	0	
58_vs_k141_80357	[H2gene]	2046	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_175750	[H2gene]	1738	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_122991	[H2gene]	2112	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_1340	[H2gene]	1052	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
514_extracted_k141_37090		48080	No	NA	2	17	Low-quality	Genome-fragment	NA	32.83	0	
514_vs_k141_38235	[full]	48094	No	NA	17	2	Low-quality	Genome-fragment	NA	36.47	0	
58_vs_k141_17844	[H2gene]	2584	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
517_vs_k141_176606	[full]	48195	Yes	17313	7	10	Low-quality	Genome-fragment	NA	48.37	64.08	
517_vs_k141_63384	[full]	48935	No	NA	1	18	Low-quality	Genome-fragment	NA	33.82	0	
58_extracted_k141_197122		49397	No	NA	5	0	Low-quality	Genome-fragment	NA	49.77	0	
516_vs_118433	[full]	49513	Yes	39194	10	4	Low-quality	Genome-fragment	NA	25.23	20.84	
58_vs_k141_3037	[H2gene]	1332	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
516_vs_24040	[full]	49569	No	NA	27	0	Low-quality	Genome-fragment	NA	43.53	0	
516_extracted_3735		49711	No	NA	8	0	Low-quality	Genome-fragment	NA	30.02	0	
59_vs_k141_60854	[full]	49942	No	NA	7	3	Low-quality	Genome-fragment	NA	18.62	85.54	
58_vs_k141_118648	[full]	50053	Yes	7238	2	26	Low-quality	Genome-fragment	NA	38.82	67.91	
58_vs_k141_16635	[full]	50122	Yes	16375	8	9	Low-quality	Genome-fragment	NA	24.71	74.23	
516_vs_25976	[full]	51282	Yes	13215	8	19	Low-quality	Genome-fragment	NA	32.36	0	
514_vs_k141_48012	[full]	51580	No	NA	1	27	Low-quality	Genome-fragment	NA	30.3	0	
58_vs_k141_133455	[H2gene]	4421	No	NA	0	1	Not-determined	Genome-fragment	NA	0	0	
517_extracted_k141_145540		52253	No	NA	12	1	Low-quality	Genome-fragment	NA	25.27	62.2	
58_vs_k141_168250	[H2gene]	1031	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
52_vs_k141_1357	[full]	53897	Yes	20573	6	13	Low-quality	Genome-fragment	NA	20.29	82.32	
58_vs_k141_150726	[H2gene]	1263	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_21251	[H2gene]	1022	No	NA	0	0	Not-determined	Genome-fragment	NA	0	0	
58_vs_k141_17608	[full]	54751	Yes	9678	5	25	Low-quality	Genome-fragment	NA	38.27	0	
514_extracted_k141_45680		55332	No	NA	1	13	Low-quality	Genome-fragment	NA	31.68	76.15	
53_extracted_k141_1184		55979	No	NA	13	0	Low-quality	Genome-fragment	NA	35.78	0	
58_vs_k141_15240	[full]	56536	Yes	13482	12	19	Low-quality	Genome-fragment	NA	44.41	58.63	
510_vs_13943	[full]	58316	No	NA	6	0	Low-quality	Genome-fragment	NA	25.82	45.09	
517_vs_k141_2294	[full]	58804	Yes	16182	14	24	Low-quality	Genome-fragment	NA	47.18	46.53	
56_vs_k141_1156	[full]	59458	Yes	24598	6	25	Low-quality	Genome-fragment	NA	46.46	0	
58_vs_k141_98638	[full]	60212	Yes	30604	2	17	Low-quality	Genome-fragment	NA	36.17	80.58	
56_vs_k141_12125	[full]	61741	No	NA	5	27	Low-quality	Genome-fragment	NA	48.74	0	
56_vs_k141_13728	[full]	62293	No	NA	3	15	Low-quality	Genome-fragment	NA	14.24	82.7	
511_vs_k141_67166	[full]	63238	Yes	10781	4	38	Low-quality	Genome-fragment	NA	30.13	76.75	
517_vs_k141_39852	[full]	65549	Yes	15218	10	1	Low-quality	Genome-fragment	NA	37.6	0	
58_vs_k141_67230	[full]	66029	No	NA	15	1	Low-quality	Genome-fragment	NA	25.86	26.26	
55_vs_k141_46296	[0_partial]	66760	Yes	49232	6	18	Low-quality	Genome-fragment	NA	19.45	81.47	
56_vs_k141_19225	[full]	68262	Yes	12650	5	30	Low-quality	Genome-fragment	NA	18.11	64.08	
58_vs_k141_19188	[full]	68392	Yes	24565	3	30	Low-quality	Genome-fragment	NA	44.13	0	
59_extracted_k141_23590		68734	No	NA	13	4	Low-quality	Genome-fragment	NA	47.52	54.22	
59_vs_k141_59237	[full]	70048	Yes	32078	14	32	Low-quality	Genome-fragment	NA	4.06	93.33	
58_vs_k141_18345	[H2gene]	2145	No	NA	0	1	Not-determined	Genome-fragment	NA	47.18	46.53	
513_vs_44103	[full]	71732	Yes	4788	3	41	Low-quality	Genome-fragment	NA	46.46	0	
56_vs_k141_14664	[full]	73483	No	NA	39291	12	20	Low-quality	Genome-fragment	NA	36.17	80.58
513_extracted_58022		74146	No	NA	21	1	Low-quality	Genome-fragment	NA	36.17	80.58	
517_vs_k141_176943	[full]	74469	Yes	31444	7	25	Low-quality	Genome-fragment	NA	18.72	0	
58_vs_k141_144636	[H2gene]	1568	No	NA	0	3	Not-determined	Genome-fragment	NA	4.39	95.57	
516_extracted_114510		75059	No	NA	4	0	Low-quality	Genome-fragment	NA	0	0	
58_extracted_k141_92536		77195	Yes	3417	2	33	Low-quality	Genome-fragment	NA	35.94	0	
58_vs_k141_58458	[H2gene]	1538	No	NA	0	1	Not-determined	Genome-fragment	NA	29.26	69.04	
510_extracted_44505		77467	No	NA	1	10	Low-quality	Genome-fragment	NA	48.42	60.65	
57_vs_84744	[full]	78218	Yes	24219	1	36	Low-quality	Genome-fragment	NA	36.17	80.58	
517_vs_k141_106218	[full]	79477	Yes	31273	13	27	Low-quality	Genome-fragment	NA	38.43	67.27	
516_vs_49947	[full]	79772	Yes	15492	5	17	Low-quality	Genome-fragment	NA	27.63	77.04	

Table S2-2. VLP_vOTUs_checkv	Count	Mean	Median	SD
Complete (100% completeness)	193	62030.8	51608	40950.2
High quality (90-100% completeness)	488	48150.1	41459.5	28976.3
Medium quality (50-90% completeness)	550	35293	28721.5	30273
Low quality (<50% completeness)	21851	3602.8	2005	5622.5
Undetermined	31697	2728.2	1777	2995.7
Total OTUs >= 1kb	54779	30361.0	28721.5	16623.2
Sum of 50-100% genome completeness	1231	48491.3	41459.5	6570.9