

Samples	SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	MgO	CaO	Na ₂ O	K ₂ O	TiO ₂	Sc	LOI	Sum	Co	Hf	Nb	Th	U	Zr	La	Nd	Sm	Zn	Ni
	%	%	%	%	%	%	%	%	p	%	%	p	p	p	p	p	p	p	p	p	p	p
DK-T	1.25	0.5	0.9	19.27	31.17	0.02	0.11	0.02	1	46.3	99.66	5.6	0.1	0.6	1.3	1	5.1	5.9	7.9	1.48	18	4.9
DK-F	1.64	0.52	2.13	16.8	33.29	0.02	0.13	0.03	1	44.3	99.7	10.4	0.2	0.8	0.9	2.4	7	12.1	10.5	1.52	41	10.9
DK-F	1.6	0.52	2.21	17.14	33.05	0.02	0.13	0.03	1	44.4	99.95	12.5	0.2	1.5	0.8	2.3	7.6	15.4	11.4	1.75	40	11.4
DK-K	4.31	1.52	2.13	17.11	30.69	0.02	0.39	0.07	2	43.6	99.95	8.1	0.4	1.6	1.4	1.7	16.8	5.4	3.7	0.61	32	9.2
KF-1	93.84	2.95	0.55	0.06	0.42	0.01	0.01	0.21	3	1.8	99.9	3.3	3.7	6.5	5.1	1	140.6	26.7	41	5.94	6	8.5
KF-2	93.88	3.05	1.03	0.02	0.14	0.01	0.02	0.41	5	1.3	99.93	4.2	10.2	9.3	13.8	2.1	395.6	28.4	23.2	4.4	8	8.1
KF-3	86.76	7.59	0.98	0.04	0.07	0.01	0.03	0.78	9	3.4	99.77	2.4	21.8	18.7	41.6	3.5	828.5	74.8	57.5	10.76	3	5.4
KF-4	92.81	2.19	2.39	0.04	0.06	0.01	0.01	0.76	12	1.5	99.79	9.4	28.7	19.1	18	5.1	1051.2	5.6	4.4	1.73	19	11.6
KF-5	90.13	5.41	1.01	0.03	0.12	0.02	0.01	0.44	4	2.6	99.87	3	6.2	10.7	14.2	1.3	230.4	54.8	39.3	4.73	5	7.1
KF-6	85.12	8.1	2.32	0.03	0.06	0.01	0.02	0.98	10	3.1	99.81	2.7	30.5	22.5	29.3	3.8	1158.6	23.9	15.9	3.69	4	5.4
KF-7	92.72	3.77	1.31	0.02	0.08	0.01	0.02	0.35	3	1.6	99.95	2.7	7.1	8.3	13.6	1.2	277	24.1	16.6	3.05	6	8.2
KF-8	88.01	6.77	0.95	0.03	0.08	0.01	0.04	1	8	2.9	99.81	3.3	18.3	21.1	33.9	4	692.7	51.5	37.5	6.5	4	6.1
KF-10	91.62	4.66	1.23	0.01	0.03	0.01	0.01	0.32	3	2	99.9	2.7	3.9	7.8	8.8	0.9	145.8	34.5	22.7	2.62	4	8.2
KF-11	74.42	16.05	0.93	0.04	0.06	0.02	0.1	1.34	11	6.4	99.59	2.5	20.8	33	75.2	11.5	778.8	188.2	661.2	206.4	2	5
KF-13	93.04	3.68	0.58	0.02	0.1	0.01	0.04	0.71	4	1.7	99.93	1.5	10.8	16.1	22.9	3.2	420.8	30.2	21.3	3.78	2	3.8
KF-14	53.53	11.32	25.84	0.07	0.17	0.02	0.12	2.22	40	6.1	99.56	48.5	51.4	40.7	88.1	15.3	1909	127.5	94.5	17.9	97	62.8
KL-1	30.72	35.02	18.4	0.03	0.04	0.02	0.07	2.46	43	12.9	99.79	6.6	19.7	46	42.9	8.4	715.6	16.2	16.5	3.23	14	15.4
KL-2	40.15	34.83	9.82	0.02	0.04	0.02	0.02	1.91	30	13	99.87	4.2	12.4	34.4	28.4	5	457.8	8.3	21.8	5.19	5	15.3
KL-3	35.93	30.74	19	0.04	0.07	0.02	0.14	2	33	11.7	99.74	5.7	20.9	37	37.5	6.3	770.8	63.9	57.7	10.75	9	7.9
KL-5	14.68	53.09	13.9	0.09	0.15	0.01	0.06	3.41	73	14.2	99.71	5.5	24.8	62.5	52	19.5	933.9	20.3	29.3	6.15	38	29
KL-7	46.38	35.25	0.51	0.07	0.11	0.02	0.03	3.4	21	13.9	99.72	1.3	38.2	65.3	42.5	7	1386.6	11.6	8	2.08	1	1.2
DK-a	79.21	10.63	4.19	0.07	0.16	0.01	0.08	0.55	10	4.9	99.88	2	6.5	12.3	18.9	2.1	228.1	18.7	17.4	2.83	2	5.8
DK-b	95.29	2.24	0.99	0.04	0.05	0.01	0.03	0.12	2	1.1	99.93	2.1	2.2	3	3.5	0.6	83.2	7.6	5.3	0.97	4	8.4
DK-c	93.93	1.69	0.82	0.07	0.9	0.02	0.27	0.24	2	1.9	99.9	2.8	5.8	4.8	4	1	227.9	10.7	8.1	1.3	6	9.6
DK-d	91.09	3.13	1.48	0.14	0.31	0.02	0.47	0.49	4	2.6	99.85	1.9	13.6	8.5	9.1	1.6	525.6	18.1	13.3	2.26	3	6
DK-E	43.5	12.95	33.91	0.1	1.31	0.03	0.36	0.98	28	5.9	99.76	2.7	11	17.6	25.5	5.5	410.1	16.1	12.4	4.32	16	7.9
KW-1	48.34	8.62	29.21	0.2	0.51	0.07	0.45	0.76	20	11.2	99.78	2.5	10.5	14.7	44.1	6.8	408.1	22.1	20.5	3.52	37	2.8
DK-P1	53.65	24.84	3.13	1.25	0.64	0.08	3.55	1.19	20	11.3	99.81	6.4	7.7	26.9	28	2.7	265.8	72.7	50.4	7.62	6	6.7
DK-P2	29.71	12.18	4.22	8.23	16.12	0.06	1.84	0.64	15	26.7	99.88	13.4	3.7	13	13.8	1.1	131.1	37.4	30.7	5.91	11	13.3
DK-P3	49.18	19.13	4.03	3.25	5.21	0.07	2.86	1.09	18	14.9	99.84	13	6.7	23.6	22.9	2.6	243.3	60.4	45.3	7.65	10	15.8
KK-1	52.74	15.9	5.17	2.46	1.44	0.4	4.6	1.12	11	15.9	99.85	11.5	9.7	25.3	24.2	18.5	345.7	27.1	13.6	2.21	13	22.6

KK-2	28.42	12.21	4.13	11.12	13.38	0.31	3.1	0.62	9	26.4	99.89	10.7	3.5	14.2	14.5	9.1	124.8	24.7	13.3	2.1	10	18.3
KK-3	44.62	19.18	5.99	4.85	3.48	0.31	4.87	0.85	15	15.3	99.87	14	4.7	19.5	18.4	8.7	165.1	34.4	20.8	3.77	11	22.6
KK-4	42.09	18.24	5.69	5.43	4.83	0.89	5.05	1.05	12	16.4	99.83	14.1	8.2	24.4	22.4	11.2	306	30.1	16	2.73	11	17.6
DKA-10	53.6	19.59	7	2.65	0.44	0.08	6.31	1.07	15	8.7	99.76	238	8.9	26.5	23.7	1.8	320.7	55.3	31.1	4.01	39	100
DKA-11	53.2	20.04	6.69	2.56	0.38	0.07	6.27	1.04	16	9.1	99.76	271.9	7.5	23.8	19.9	1.8	264.7	48	36.4	6.61	54	84.2
Dka - 12	52.68	19.75	6.5	2.57	0.31	0.08	6.12	1.03	17	10.2	99.73	246.5	7.8	26.8	27.7	2.5	287.7	67.8	61.6	12.98	188	58
DKA-13	53.78	20.51	4.82	1.82	0.33	0.06	4.79	0.99	23	9.5	98.62	51.6	16.5	23.8	27.5	18.9	633.1	790.9	2161.1	487.19	172	26.4
DN-1a	6.31	0.58	4.55	0.18	9.57	0.03	0.04	0.05	3	67.7	89.59	1.5	1.5	1.4	0.8	4.4	70.8	5.3	39	17.59	9	3.4
DN-1d	62.09	20.99	1.08	0.31	0.03	0.06	0.94	3.27	24	10.8	99.71	9.1	26.2	60.9	30.9	15	954.6	60.9	42.7	7.43	6	9
DN-1j	58.9	1.87	28.18	0.77	1.54	0.01	0.1	0.38	17	7.5	99.88	34.3	6.3	6	5.4	1.3	241.8	8.5	8.4	2.14	19	21.7
DN-1	89.22	3.45	0.75	0.03	0.08	0.06	0.13	0.38	3	5.8	99.96	2.4	5.9	8.3	11.4	1.5	207.7	14.6	12.8	2.38	3	7.4
DN-4	93.18	1.7	0.83	0.17	0.03	0.05	0.08	1.16	4	2.5	99.84	2.8	28.4	20.8	20.3	3.7	1051	32.3	28.3	4.85	7	9.9
DN-5	63.28	1.39	28.42	0.07	0.35	0.01	0.1	0.08	12	5.8	99.91	23.9	1.4	2.1	3.6	0.4	50.4	5.3	5	1.21	44	24.9
DN8	58.23	22.67	0.84	0.2	0.04	0.04	0.62	2.26	21	14.8	99.75	9.7	17.4	41.4	26.9	10.8	638.4	108.8	179.1	40.9	40	20.4
DN8a	54.95	24.92	1.91	0.38	0.05	0.07	1.16	3.52	27	12.7	99.76	8.1	22.7	63.8	33.5	13.3	839.5	56.3	35.2	6.19	8	7.3
DN-11	7.86	4.15	10.39	12.04	25.55	0.02	0.44	0.24	6	38.9	99.94	7.4	1.3	4.9	4.3	0.4	45.9	14.3	11.4	2.04	35	6.2
DN12	50.69	21.51	6.54	0.58	0.08	0.11	2.14	1.38	19	16.6	99.82	7.2	10.8	24.7	27.3	3.9	366.4	69.5	49.1	6.98	34	6.2
DN-16	46.24	2.21	5.75	7.24	15.82	0.01	0.2	0.21	5	22.1	99.91	7.1	1.6	3.8	5	0.4	67.1	17.4	18.4	3.69	11	15.8
DN16a	50.62	26.4	4.55	0.86	0.27	0.12	3.21	1.38	24	12.1	99.79	26.4	7.8	27.1	24.4	2.3	260.6	80.8	62.6	8.69	19	10.8
DN17	73.95	14.21	1.55	0.43	0.12	0.08	2.58	1.18	12	5.6	99.82	7.2	16.2	21.8	19.3	3.3	592.2	48.2	40.1	7.13	31	3.3
DN-19	73.62	2.14	2.96	2.99	6.78	0.02	0.27	0.63	5	10.4	99.89	5.3	8.6	10.3	7.5	1.8	311.5	15.7	15.5	3.24	50	8.3
DN22	74.69	14.02	1.31	0.33	0.05	0.07	1.94	1.35	13	6	99.85	3.1	13	23.8	20.6	3.1	461.6	47.5	40.7	7.18	13	1.8
DN24	63.46	15.22	2.46	0.3	0.02	0.04	0.66	1.57	19	16	99.84	22.8	14.3	26.7	23	4.4	521.9	42	34.2	7.39	117	52.3
DN30	74.44	9.92	4.27	0.35	0.05	0.05	1.59	1.41	12	7.8	99.87	2.4	13.3	23.2	17	3.4	457	37.6	29.8	4.94	10	1.7
DN-35	12.01	3.02	6.04	12.29	26.48	0.04	0.24	0.22	4	39.5	99.93	3.9	2.1	3.9	3.8	0.6	76.2	10.8	9	1.69	18	5.5
DN-37	89.56	3.25	1.34	0.28	0.05	0.03	0.61	0.62	4	4.2	99.94	3.4	10.5	10	9.3	1.5	378.6	18.8	13.7	2.31	17	5.2
KK-1a	87.17	1.29	2.1	0.09	4.27	0.03	0.41	0.42	8	1.1	99.86	3.4	12.7	8.6	34.2	4.9	504.3	69.8	80.7	17.51	45	22.1
KK-2a	88.77	4.24	2.74	0.17	0.17	0.02	0.81	0.4	6	2.4	99.95	7.8	6.3	7.8	8.8	1.7	252.2	21.3	20.9	3.91	29	18.4
KK-3a	98.87	0.14	0.64	0.01	0.03	0.01	0.02	0.02	1	0.2	100.02	3	0.9	2.3	0.7	0.1	30.5	2.6	1.8	0.2	6	12.3
KK-4a	94.92	2.35	0.53	0.09	0.13	0.01	0.5	0.44	4	0.9	99.94	1.6	9.1	8.6	5.7	1.3	360.4	12.6	7.8	1.33	2	6.5
KK-6a	83.66	2.93	3.88	0.78	2.62	0.01	0.6	0.38	7	4.8	99.86	3.7	7.6	7.2	5.6	1.7	302.4	11.4	12.2	2.7	6	9.9
KK-7a	95.4	2.12	0.6	0.06	0.06	0.02	0.36	0.49	3	0.8	99.95	1.9	8.6	9.1	5.3	1.3	339.8	11.5	9.1	1.45	5	7.2
GKK-1	16.61	6.96	2.79	15.27	20.86	0.05	1.99	0.35	9	34.9	99.92	10.3	1.9	7.9	6.9	4.7	66.3	17.8	12.7	2.09	9	19.4

GKK-2	23.34	9.26	3.45	12.55	18.1	0.1	2.61	0.54	6	29.8	99.89	12.7	3.5	12.4	13.2	17.1	124.5	23.5	11	1.68	13	17.9
GKK-3	54.88	18.56	4.78	3.08	0.99	0.09	5.49	1.12	12	10.6	99.79	20.7	12.2	25	27	11.4	450.5	57.5	27.4	3.8	9	25.2
GKS-1A	27.52	13.4	32.37	2.21	1.31	0.05	3.66	0.58	22	17.6	99.59	279.2	5.7	12.1	18.8	5.8	223.7	41.4	52.7	17.81	1322	202.3
GKS-1B	44.1	22.66	5.48	2.06	1.4	0.06	4.56	1.07	16	17.5	99.66	69.4	9.1	23.7	36.1	7.7	345.8	105.6	78.5	21.24	165	102.5
GKS-2	33.42	6.22	4.71	0.14	1.19	0.15	0.37	0.86	8	52.7	99.8	3.4	16.4	16.6	35	34.4	574.7	45.6	39.7	7.02	5	6.1
GKS-4	94.44	2.41	0.36	0.02	0.49	0.01	0.03	0.21	1	2	99.98	2.1	3.6	4.9	6.4	0.9	124.6	15.7	14.2	1.87	5	6.5
GKS-5	53.74	28.25	1.56	0.28	0.3	0.09	0.87	1.48	16	13.1	99.78	51.7	16.8	33.2	50.6	10.8	598	122.1	89.8	14.01	27	38.3
GKS-6	92.68	3.56	0.55	0.03	0.04	0.01	0.1	1.2	6	1.5	99.69	2.7	44.5	22.6	76.8	8.6	1665.6	111.4	106.8	19.81	5	5.3
GKS-7	53.46	27.32	4.21	0.26	0.49	0.08	0.68	1.38	18	11.7	99.76	9.3	11	29.7	50	4	409.5	124.2	76.5	11.35	6	8.9
GKS-8	80.69	11.66	0.67	0.07	0.06	0.01	0.25	1.51	10	4.7	99.76	2.7	34.1	29.6	61.5	6	1235.9	96.9	71.7	12.05	3	4.7
GKS-12	96.48	1.27	1.17	0.02	0.03	0.01	0.01	0.32	1	0.6	99.95	9	7.5	6.8	16.2	2.1	292.8	25.4	25.2	4.81	26	14.9
GKS-16	81.29	11.82	0.67	0.02	0.03	0.01	0.01	1.05	8	4.9	99.87	3.5	16.3	21.3	32.8	6.9	582.5	96.1	62.2	7.13	1	3
GKS-17	67.05	16.94	7.19	0.06	0.06	0.03	0.23	1.44	17	6.7	99.79	3.4	21.9	29.9	51.2	5.4	808.5	104.6	65.1	8.05	5	4.1
GKS-18	63.63	20.62	5.6	0.06	0.08	0.02	0.12	1.1	14	8.6	99.88	6.4	11.1	23.2	29.5	2.3	426	40.5	27.8	4.33	2	11.4
GKS-21	47.96	24.38	16.62	0.04	0.08	0.02	0.17	1.13	24	9.3	99.83	2.6	8.6	23.7	31.3	3.6	316.5	61.7	19.3	2.73	2	2
GKS-22	78.45	12.51	2.04	0.04	0.04	0.01	0.12	1.3	13	5.2	99.79	2.1	23.2	25.2	32.3	3.2	859.3	29.8	9.8	2.13	3	3.6
GKS-23	59.81	22.24	1.48	0.22	0.02	0.06	0.92	2.1	23	12.8	99.78	10.6	17.8	36.9	26.8	6.4	644.4	45.2	34.8	5.96	19	11.9
GKS-26	93.06	1.81	2.52	0.02	0.03	0.02	0.06	0.6	3	1.7	99.93	1.9	12.1	10.5	8.1	1.5	455.4	11.6	9.8	2.14	6	4.1
GKS-27	8.25	4.47	10.49	11.48	26.52	0.02	0.34	0.24	10	37.8	99.91	10.7	2	4.7	6.6	0.4	81.3	27.4	24.6	4.66	29	8.5
GKS-29	57.86	24.75	1.86	0.54	0.72	0.08	1.96	1.33	23	10.6	99.83	9.1	9.4	26.6	31.1	3.4	334.1	86.1	71.6	13.25	29	5.8
GKS-30	8.97	4.81	7.12	11.79	27.55	0.03	0.51	0.24	6	38.5	99.75	9.8	1.7	5	6.2	3.1	67.9	20.2	20.5	3.73	13	10.4
ZK-1	4.33	1.43	2.77	18.13	28.99	0.02	0.24	0.06	2	43.6	99.68	18.5	0.4	1.7	1.6	5.4	15.2	4.8	3.4	0.75	23	14.4
ZK-2	3.88	1.36	2.75	18.59	28.77	0.02	0.24	0.06	2	43.8	99.65	24.4	0.3	1.6	1.3	6.4	14.3	4.4	3.7	0.67	22	19.4
ZS-1	96.29	1.6	0.43	0.01	0.32	0.01	0.02	0.18	1	1.1	100	2.8	2.3	5.5	5	0.6	84.2	12.8	13.2	2	3	10.8
ZS-3	93.45	3.65	0.28	0.01	0.04	0.01	0.04	0.62	4	1.7	99.87	1.9	19.2	13.7	18.8	2.7	719.2	51.8	57.5	9.62	2	6.2
ZS-4	86.99	7.95	0.82	0.02	0.05	0.01	0.13	0.7	6	3.2	99.89	2.1	17.3	16	22.1	2.4	639.8	37.1	35.6	6.13	1	4.4
ZS-6	76.88	12.45	4.29	0.05	0.06	0.01	0.27	0.67	8	5.2	99.93	4.8	6.2	14	18.3	1.8	228.4	54.3	40.7	7.07	2	6.2
ZS-8	91.51	1.63	3.03	0.01	0.49	0.01	0.03	1.5	7	1.3	99.59	5.9	63.9	27.2	112.1	13.6	2357.7	146.5	130.6	24.37	14	13.4
ZS-9	85.93	8.64	0.97	0.01	0.01	0.01	0.03	0.84	8	3.4	99.91	7.4	16.2	23.1	29.3	2.8	597.5	38	30.8	5.32	3	8.8
ZS-11	95.74	2.55	0.35	0.01	0.01	0.01	0.02	0.1	1	1.2	100	2.4	2	2.3	4.4	0.3	70.9	23.2	17.8	2.01	2	5.2
ZS-12	94.24	3.38	0.62	0.01	0.01	0.01	0.01	0.2	2	1.5	99.99	2.8	2.8	5.5	7.2	0.5	104.5	24.3	23.3	3.03	3	11.4
ZS-14	62.78	22.85	3.6	0.06	0.05	0.02	0.32	1.25	17	8.9	99.87	3.7	12.3	26.1	37	6.4	427.8	97.7	35.2	4.88	2	5.8
ZL-1	49.84	29.77	7.23	0.06	0.07	0.02	0.32	0.94	18	11.6	99.91	2.4	3.2	20.8	19	2.6	112.9	110.1	43.1	5.13	2	1.6

ZL-2	43.74	35.83	2.62	0.17	0.2	0.01	0.15	2.51	14	14.4	99.76	15.4	27.5	53.3	105	4.6	953.9	39.6	39.5	8.75	3	8.5
DZ-1	48.73	30.5	1.75	0.56	0.77	0.15	2	1.7	26	13.3	99.74	4.5	22.3	33.5	43.5	6.9	799.9	96.5	89.8	11.47	4	2
DZ-2	83.94	3.96	8.08	0.06	0.16	0.01	0.08	0.46	4	3	99.91	2.3	10.9	8.8	16.6	7	407.2	28.1	33.2	6.34	43	6.6
DZ-3	95.62	2.02	0.75	0.02	0.04	0.01	0.1	0.14	1	1.3	100.01	1.2	1.6	2.4	2.5	0.5	58.9	7.6	6.3	1.11	5	5.9
DZ-4	62.91	22.34	1.3	0.61	0.25	0.1	2.86	1.36	19	8	99.82	2.9	10.8	26	24.9	3.9	414.7	62	56.7	10.58	2	2.3
DZ-6	64.64	21.19	1.22	0.49	0.11	0.08	2.7	1.33	18	8	99.86	3.4	12	24.6	25.1	3.9	417	56.6	47.8	8.99	9	2.4
DZ-8	59.81	25.55	0.92	0.26	0.19	0.05	0.75	2.03	19	10.2	99.82	3.8	18.9	39.1	30.9	6	733	50.2	33.1	5.94	1	1.2
DZ-9	66.62	20.35	0.66	0.25	0.06	0.05	0.66	3.11	23	7.9	99.77	2.5	20	55.4	41.1	9.8	721	105.5	171.5	36.17	1	1
DZ9a	59.38	21.36	4.43	0.78	0.09	0.09	2.97	1.38	19	9.2	99.78	19.7	12.7	27.5	27.2	4.2	447.5	62	49.8	9.18	27	23.9
DZ-10	20.06	11.1	13.7	7.82	17.2	0.05	1	0.55	12	28.1	99.79	15.5	3	11.2	12.7	1.8	101.6	32.1	25.5	4.81	21	11.3
DZ-11	52.06	28.4	2.7	0.92	0.16	0.09	2.61	1.53	19	11.2	99.81	13	8.1	30.7	29.9	3.5	303.2	74.3	56.8	9.14	29	9.7
DZ12	59.19	19.96	6.06	0.88	0.11	0.08	2.99	1.25	21	9.1	99.83	21.9	8.6	22.3	22.3	3.3	307.6	53.7	41.8	7.68	34	21.4
DZ12a	65.43	19.28	1.73	0.61	0.17	0.08	2.81	1.27	16	8.4	99.83	5	11.6	22.4	23.9	3.9	407.1	53.9	39.2	7.06	10	5.7
DZ-13	58.3	4.13	4.9	4.09	11.5	0.02	0.32	0.5	6	15.9	99.85	8.2	8.7	9.6	8.9	1.5	331.8	22.5	18.3	3.35	18	7.4
DZ-14	56.45	23.51	2.51	0.99	1.42	0.08	2.64	1.51	21	10.5	99.8	6.5	10.9	30.9	25.1	3.3	406.1	66.8	46.7	7.71	12	7.6
DZ-15	80.98	11.02	0.55	0.16	0.11	0.06	0.73	1.23	17	5	99.89	1.6	13	20.7	16.9	3	472.6	36.9	25.3	4.28	2	1.3
DZ-17	18.26	1.8	2.26	0.56	42.01	0.02	0.24	0.16	4	34.5	99.94	5.8	1.7	3.1	3.8	0.8	65.3	16.6	16.9	3.35	5	5.9
DZ-18	63.91	22.09	2.86	0.13	0.11	0.03	0.56	1.35	13	8.6	99.79	6.9	16.9	29.5	56	4.8	628.3	141.1	112.7	15.34	6	10.3
DZ-18a	66.5	1.18	1.08	0.15	16.81	0.01	0.14	0.28	2	13.8	99.96	3.5	5.2	4.1	3.8	0.6	193.4	11	12.2	2.52	4	5.2
DZ-20	62.19	20.99	2.96	0.9	0.16	0.07	2.52	1.27	20	8.7	99.85	23.5	9.7	23.7	24.7	2.9	335.1	56.6	39	6.23	25	16.7
DZ-23	94.07	2.45	0.65	0.1	0.32	0.02	0.31	0.53	4	1.4	99.92	5.5	10.4	9.8	8.9	1.9	397.6	27.2	22.1	3.84	8	4.5
DZ-25	90.55	2.31	4.34	0.08	0.37	0.03	0.08	0.78	4	1.3	99.92	5.2	13.5	13	9.7	2.5	514.9	9.7	6.2	1.37	11	7.4
DZ-26	97.59	0.91	0.3	0.02	0.14	0.01	0.06	0.31	2	0.6	99.99	1.3	4.7	3.7	2.8	0.5	178.9	6.9	5.8	1.05	3	6.3
DZ-27	22.58	6.39	8.74	9.12	20.9	0.03	0.6	0.48	7	30.8	99.79	4.9	4	8.1	8.4	1.1	151.3	25.9	24.4	4.27	13	3.5
KS-4	48.34	16.85	6.18	4.44	2.88	0.12	5.08	0.89	13	14.7	99.79	14.3	12.7	22.5	25.4	18	454.3	40.7	34.7	6.16	18	35.5
KS-6	32.81	11.8	4.61	9.74	11.8	0.09	3.74	0.63	9	23.9	99.7	10.6	13.2	14.1	23.5	7.1	492.6	51	37.9	6.72	17	13.3
KS-10	29.61	13.54	6.95	9.23	12.27	0.07	2.66	0.69	9	24.3	99.74	23.4	4.3	16.8	22.4	4.2	154.1	60.2	44.2	7.11	38	22.2
KS-11a	41.35	23.71	7.66	1.36	0.13	0.04	1.87	1.04	12	22.4	99.76	26.9	5.7	24.6	37.7	5.5	208.1	107.5	83.1	19.77	38	23
ASH	33.21	20.07	14.54	1.7	3.14	0.04	1.83	0.81	11	23.9	99.78	66	4.7	19.4	24.2	5.8	175.6	84.7	113.1	32.81	193	39.1
SD-a	1.66	0.48	6.53	18.11	28.77	0.03	0.06	0.03	1	43.6	99.67	51	0.3	0.7	0.4	2.5	10.3	2.6	3	1.36	69	30.8
SD-b	9.08	7.2	1.45	0.09	26.24	0.04	0.09	0.04	1	25.2	69.95	14.9	0.3	2.6	0.5	3.3	14.7	2.8	4	4.05	71	34.3
SD-c	61.69	19.55	4.1	0.72	0.09	0.09	2.44	1.49	15	9.4	99.75	4.6	20.2	32.3	48.8	10.3	734.3	106.9	91.7	15.31	13	5.2
SD-1	94.28	2.7	0.26	0.08	0.01	0.03	0.26	0.78	3	1.4	99.88	0.6	21.5	15.3	31.6	3.1	763.5	50.1	39.6	6.44	2	2.8

SD-2	51.04	29.7	2.43	0.57	0.2	0.11	1.56	1.33	18	12.8	99.85	6.3	9.7	30.5	44.6	4	359.4	89.9	60.5	8.37	4	2.3
SD-3	50.36	29.57	3.44	0.69	0.06	0.11	2.08	1.25	18	12.2	99.86	7.9	7	27.6	36.7	4.7	250.7	77	44.4	7.35	3	4.5
SD-4	62.06	0.89	4.8	5.85	9.84	0.02	0.19	0.56	3	15.2	99.84	6.9	7.3	11	20.2	1.7	284.5	30.3	39.7	8	8	8.2
SD-5	89.22	6.13	0.43	0.01	0.01	0.01	0.05	1.42	7	2.5	99.83	1.9	29.3	27.9	44	3.9	1055.3	45.2	41.1	8.48	2	3.6
SD-6	51.7	3.8	35.32	0.36	0.12	0.02	0.33	0.74	19	6.7	99.84	35.9	19.4	14.6	40.8	5.2	712	34.8	32.4	7.15	101	25.8
SD-7	78.16	12.69	1.05	0.25	0.1	0.1	1.13	1.58	9	4.6	99.77	2.6	26.4	35.3	39.9	11	992.5	95.8	75.4	12.58	2	2.9
SD-8	52.27	20.01	18.13	0.03	0.01	0.02	0.19	1.2	15	8	99.85	3.2	15	23.9	55.2	3.9	515.9	25.1	14.5	2.68	2	1
SD-9	90.74	0.6	6.55	0.03	0.08	0.02	0.01	0.19	1	1.7	99.97	1.3	3	5.5	4.9	2	112.6	8.1	7.4	1.01	13	4
SD-10	83.53	0.9	12.64	0.01	0.02	0.01	0.03	0.2	1	2.6	99.97	1.8	2.9	4.3	6.2	0.7	113.3	8.7	7.7	1.48	48	4.4
SD-11	5.25	1.18	18.55	11.5	27.59	0.09	0.06	0.1	3	34.6	99.7	28.8	1.4	1.9	2	0.9	59.2	9	8.7	1.94	277	22.1
SD-12	2.14	1.04	0.88	0.16	31.95	0.02	0.03	0.06	1	21.3	57.64	14.2	0.7	3.6	0.6	0.4	26.4	3	3.5	0.75	130	16.5
SD-13	8.14	2.97	5.91	15.77	26.83	0.03	0.21	0.21	3	39.4	99.69	21	1.6	4.5	4.1	1.1	58.9	11.1	9.1	1.68	100	22.6
SD-14	2.23	4.96	0.68	0.05	28.79	0.54	0.21	0.06	21	25.1	62.6	0.5	0.4	1.3	0.9	0.6	24.2	6.6	4.6	0.73	16	2.8
SD-15	37.52	22.21	3.04	1.32	7.73	0.06	2.17	1	14	16.5	91.68	13.4	5	23.3	21.7	2.4	181.5	52	42.7	8.08	11	15.6