Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
1_A05_001_Seq1.fsa	1	BC7	BC7	-4.0	-4.0	-4.0	-4.0	-4.0		-4.0	-4.0	-4.0	-4.0	-4.0	NA	NA	NA		

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
10_B06_004_Seq1.fsa	10	BC7	BC7							NA					NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
11_C06_006_Seq1.fsa	11	BC7	BC7	-4.0	-4.0	-4.0	-4.0	-4.0			-4.0	-4.0	-4.0	-4.0	NA	NA	NA		

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
12_D06_008_Seq1.fsa	12	BC7	BC7	-4.0	-4.0	-4.0	-4.0	-4.0			-4.0	-4.0	-4.0	-4.0	NA	NA	NA		

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
13_E06_010_Seq1.fsa	13	BC7	BC7												NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
14_F06_012_Seq1.fsa	14	BC7	BC7							NA					NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
15_G06_014_Seq1.fsa	15	BC7	BC7							NA					NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
16_H06_016_Seq1.fsa	16	BC7	BC7												NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
17_A07_001_Seq1.fsa	17	BC7	BC7	-4.0	-4.0	-4.0	-4.0	-4.0			-4.0	-4.0	-4.0	-4.0	NA	NA	NA		

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
18_B07_003_Seq1.fsa	18	BC7	BC7							NA					NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
19_C07_005_Seq1.fsa	19	BC7	BC7												NA	NA	NA	NA	

2_B05_003_Seq1.fsa	2	BC7	BC7							NA					NA	NA	NA	NA	

20_D07_007_Seq1.fsa	20	BC7	BC7							NA					NA	NA	NA	NA	

21_E07_009_Seq1.fsa	21	BC7	BC7							NA					NA	NA	NA	NA	

22_F07_011_Seq1.fsa	22	BC7	BC7							NA					NA	NA	NA	NA	

23_G07_013_Seq1.fsa	23	BC7	BC7							NA					NA	NA	NA	NA	

24_H07_015_Seq1.fsa	24	BC7	BC7	-4.0	-4.0	-4.0	-4.0	-4.0			-4.0	-4.0	-4.0		NA	NA	NA		

25_A08_002_Seq1.fsa	25	BC7	BC7							NA					NA	NA	NA	NA	

26_B08_004_Seq1.fsa	26	BC7	BC7							NA					NA	NA	NA	NA	

27_C08_006_Seq1.fsa	27	BC7	BC7							NA					NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
28_D08_008_Seq1.fsa	28	BC7	BC7							NA					NA	NA	NA	NA	

29_E08_010_Seq1.fsa	29	BC7	BC7							NA					NA	NA	NA	NA	

3_C05_005_Seq1.fsa	3	BC7	BC7							NA					NA	NA	NA	NA	

30_F08_012_Seq1.fsa	30	BC7	BC7							NA					NA	NA	NA	NA	

31_G08_014_Seq1.fsa	31	BC7	BC7							NA					NA	NA	NA	NA	

32_H08_016_Seq1.fsa	32	BC7	BC7							NA					NA	NA	NA	NA	

33_A09_001_Seq1.fsa	33	BC7	BC7							NA					NA	NA	NA	NA	

34_B09_003_Seq1.fsa	34	BC7	BC7							NA					NA	NA	NA	NA	

35_C09_005_Seq1.fsa	35	BC7	BC7							NA					NA	NA	NA	NA	

36_D09_007_Seq1.fsa	36	BC7	BC7	-4.0	-4.0	-4.0	-4.0	-4.0			-4.0	-4.0	-4.0		NA	NA	NA		

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
37_E09_009_Seq1.fsa	37	BC7	BC7							NA					NA	NA	NA	NA	

38_F09_011_Seq1.fsa	38	BC7	BC7							NA					NA	NA	NA	NA	

39_G09_013_Seq1.fsa	39	BC7	BC7							NA					NA	NA	NA	NA	

4_D05_007_Seq1.fsa	4	BC7	BC7							NA					NA	NA	NA	NA	

40_H09_015_Seq1.fsa	40	BC7	BC7							NA					NA	NA	NA	NA	

41_A10_002_Seq1.fsa	41	BC7	BC7	-4.0	-4.0	-4.0		-4.0			-4.0	-4.0	-4.0		NA	NA	NA		

42_B10_004_Seq1.fsa	42	BC7	BC7							NA					NA	NA	NA	NA	

43_C10_006_Seq1.fsa	43	BC7	BC7	-4.0	-4.0	-4.0		-4.0			-4.0	-4.0	-4.0	-4.0	NA	NA	NA		

44_D10_008_Seq1.fsa	44	BC7	BC7							NA					NA	NA	NA	NA	

45_E10_010_Seq1.fsa	45	BC7	BC7							NA					NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
46_F10_012_Seq1.fsa	46	BC7	BC7							NA					NA	NA	NA	NA	

47_G10_014_Seq1.fsa	47	BC7	BC7							NA					NA	NA	NA	NA	

48_H10_016_Seq1.fsa	48	BC7	BC7							NA					NA	NA	NA	NA	

49_A11_001_Seq1.fsa	49	BC7	BC7							NA					NA	NA	NA	NA	

5_E05_009_Seq1.fsa	5	BC7	BC7							NA					NA	NA	NA	NA	

50_B11_003_Seq1.fsa	50	BC7	BC7							NA					NA	NA	NA	NA	

51_C11_005_Seq1.fsa	51	BC7	BC7							NA					NA	NA	NA	NA	

52_D11_007_Seq1.fsa	52	BC7	BC7							NA					NA	NA	NA	NA	

53_E11_009_Seq1.fsa	53	BC7	BC7							NA					NA	NA	NA	NA	

54_F11_011_Seq1.fsa	54	BC7	BC7							NA					NA	NA	NA	NA	

Sample File	Sample Name	Panel	Marker	OS	SHP	OBA	SPA	SP	BIN	PHR	LPH	SPU	AN	BD	DP	NB	CC	OVL	GQ
55_G11_013_Seq1.fsa	55	BC7	BC7							NA					NA	NA	NA	NA	

56_H11_015_Seq1.fsa	56	BC7	BC7							NA					NA	NA	NA	NA	

57_A12_002_Seq1.fsa	57	BC7	BC7	-4.0	-4.0	-4.0		-4.0				-4.0	-4.0		NA	NA	NA		

58_B12_004_Seq1.fsa	58	BC7	BC7							NA					NA	NA	NA	NA	

59_C12_006_Seq1.fsa	59	BC7	BC7							NA					NA	NA	NA	NA	

6_F05_011_Seq1.fsa	6	BC7	BC7							NA					NA	NA	NA	NA	

7_G05_013_Seq1.fsa	7	BC7	BC7	-4.0	-4.0	-4.0	-4.0	-4.0		NA		-4.0	-4.0		NA	NA	NA		

8_H05_015_Seq1.fsa	8	BC7	BC7												NA	NA	NA	NA	

9_A06_002_Seq1.fsa	9	BC7	BC7	-4.0	-4.0	-4.0	-4.0	-4.0			-4.0	-4.0	-4.0		NA	NA	NA		