

	247	246	8	30	30	30	39	20	36	20	41	1	246
Binary data template			Pop1	Pop2	Pop3	Pop4	Pop5	Pop6	Pop7	Pop8			
Sample	Pop	Locus1	Locus2	Locus3	Locus4	Locus5	Locus6	Locus7	Locus8	Locus9	Locus10	Locus11	Locus12
1.3	1	0	0	0	0	0	0	0	1	0	1	0	0
1.6	1	0	0	0	0	0	0	0	1	0	0	0	0
1.7	1	0	0	0	0	0	0	1	0	0	0	0	0
1.8	1	0	0	0	0	0	0	0	1	0	0	0	0
19.1	1	0	0	0	0	0	0	0	1	0	0	0	0
19.10	1	0	0	0	1	0	0	0	1	0	0	0	1
19.11	1	0	0	0	1	0	0	0	1	0	0	0	0
19.2	1	0	0	0	0	0	0	0	1	0	0	0	0
19.3	1	0	0	0	0	0	0	0	1	0	0	0	0
19.4	1	0	0	0	0	0	0	0	0	1	0	0	0
19.5	1	0	0	0	0	0	0	1	0	0	0	0	0
19.6	1	0	0	0	0	0	0	1	0	0	0	0	0
19.7	1	0	0	0	0	0	0	0	0	0	0	0	0
19.9	1	0	0	0	0	0	0	1	0	0	0	0	0
25.1	1	0	0	0	1	0	0	1	0	0	0	0	0
25.11	1	0	0	0	0	0	0	0	1	0	0	0	0
25.12	1	0	0	0	0	0	0	0	1	0	0	0	0
25.13	1	0	0	0	0	0	1	0	0	0	0	0	0
25.3	1	0	0	0	1	0	0	1	0	1	0	0	0
25.5	1	0	0	0	0	1	0	0	0	1	0	0	0
25.7	1	0	0	1	0	0	0	0	1	0	0	0	0
25.8	1	0	0	0	0	0	0	1	1	0	0	0	0
25.9	1	0	0	0	0	0	0	1	0	0	1	0	0
5.1	1	0	0	1	0	0	1	0	0	0	0	0	0
5.10	1	0	0	0	0	0	0	1	0	0	1	0	0
5.2	1	0	0	0	0	0	1	0	0	0	1	0	0
5.3	1	0	0	0	0	0	1	1	0	0	0	1	0
5.4	1	0	0	1	0	0	0	1	0	0	0	0	1
5.5	1	0	0	0	1	0	0	0	1	0	0	0	0
5.9	1	0	0	1	0	0	0	1	0	0	0	0	0
11.1	2	1	0	0	0	0	0	0	1	1	0	0	0
11.10	2	0	0	0	0	1	0	1	0	0	0	0	0
11.2	2	0	0	0	0	0	1	1	0	0	0	0	0
11.3	2	0	0	0	0	0	0	1	0	0	0	0	0
11.4	2	0	0	0	0	0	0	1	0	0	0	0	0
11.5	2	0	0	0	1	0	1	0	0	0	1	0	0
11.6	2	0	0	0	0	1	0	0	0	0	0	0	0
11.7	2	0	1	0	1	0	0	0	0	0	0	0	0
11.8	2	0	0	0	0	0	1	0	0	1	0	0	0
11.9	2	0	0	0	0	0	0	0	0	0	0	0	0
12.11	2	0	0	0	0	0	0	0	0	1	0	0	0
12.13	2	0	0	0	0	0	0	1	0	0	0	0	0
12.14	2	0	0	0	0	0	0	1	1	0	0	0	0
12.15	2	0	0	0	0	0	0	0	0	0	0	0	0
12.3	2	0	0	0	0	0	0	1	1	0	0	0	0
12.4	2	0	0	0	0	0	0	0	1	0	1	0	0
12.5	2	0	0	0	0	0	0	1	0	0	0	0	1
12.7	2	0	0	0	0	0	0	0	0	0	0	1	0
12.8	2	0	0	0	0	0	0	1	0	0	0	0	0
12.9	2	0	0	0	0	0	0	0	0	0	0	0	0
14.1	2	0	0	0	0	0	0	0	1	0	0	0	0
14.10	2	0	0	0	0	0	0	1	0	0	0	0	0

14.11	2	0	0	0	0	0	0	1	0	0	0	0	0
14.12	2	0	0	0	0	0	0	1	0	0	0	0	0
14.13	2	1	0	0	0	0	0	0	1	0	0	0	0
14.2	2	0	0	0	0	0	0	0	1	0	0	0	0
14.4	2	0	0	0	0	0	0	0	1	0	0	0	0
14.5	2	0	0	0	0	0	0	0	0	1	0	0	0
14.6	2	0	0	0	0	0	0	0	1	0	0	1	0
14.8	2	0	0	0	1	0	0	0	0	1	0	0	0
30.1	3	0	0	0	0	0	0	0	0	0	0	0	0
30.10	3	0	0	0	0	0	0	0	0	1	0	0	0
30.2	3	0	0	0	1	0	0	0	0	1	0	0	1
30.3	3	0	0	0	1	0	0	0	0	1	0	0	0
30.4	3	0	0	0	0	0	0	0	0	1	0	0	0
30.5	3	0	0	0	0	0	0	0	1	0	0	0	0
30.6	3	0	0	0	0	1	0	0	0	1	0	0	0
30.7	3	0	0	0	0	0	0	0	0	1	0	0	1
30.8	3	0	0	0	0	0	0	0	1	0	0	0	0
30.9	3	0	0	0	0	0	0	0	1	0	0	0	0
31.1	3	0	0	0	0	0	0	0	0	0	1	0	0
31.10	3	0	0	0	1	0	0	0	1	0	0	0	0
31.2	3	0	0	0	0	0	0	1	0	0	0	0	0
31.3	3	0	0	0	0	0	0	1	0	0	0	1	0
31.4	3	0	0	0	1	0	0	0	0	0	0	0	0
31.5	3	0	0	0	0	0	0	0	0	0	0	0	0
31.6	3	0	0	0	0	0	0	0	1	1	0	0	0
31.7	3	0	0	0	0	0	0	0	1	0	0	0	0
31.8	3	0	0	0	0	0	0	0	1	0	0	0	0
31.9	3	0	0	0	0	0	0	0	1	1	0	0	0
34.1	3	0	0	0	0	0	0	1	0	0	0	0	0
34.10	3	0	0	0	0	0	0	1	0	0	0	0	0
34.2	3	0	0	0	0	0	0	1	0	0	0	0	0
34.3	3	0	0	0	0	0	0	0	0	0	0	0	0
34.4	3	0	0	0	0	0	0	0	0	1	0	0	0
34.5	3	0	0	0	0	0	0	0	1	0	1	0	0
34.6	3	0	0	0	0	0	0	0	0	1	0	0	0
34.7	3	0	0	0	0	0	0	0	0	1	0	0	0
34.8	3	0	0	0	0	0	0	1	0	0	0	0	0
34.9	3	0	0	0	0	0	0	0	1	0	0	0	0
15.1	4	0	0	0	0	0	0	1	0	0	1	0	0
15.10	4	0	0	0	0	0	0	1	0	0	0	0	0
15.2	4	0	0	0	0	0	0	0	1	0	0	0	0
15.3	4	0	0	0	0	0	0	1	0	0	0	0	0
15.4	4	0	0	0	0	0	0	1	0	1	0	0	0
15.5	4	0	0	1	0	0	0	1	0	0	0	0	0
15.6	4	0	0	0	0	0	0	0	0	0	0	0	0
15.7	4	0	0	0	0	0	0	1	0	0	0	0	0
15.8	4	0	0	0	0	0	0	1	1	0	0	0	0
15.9	4	0	0	0	0	0	1	0	0	0	0	0	0
22.1	4	1	0	0	0	0	0	0	1	0	0	1	0
22.10	4	0	0	0	0	0	0	1	0	0	0	0	0
22.11	4	0	0	0	1	0	0	1	1	0	0	0	0
22.12	4	0	0	0	0	0	0	0	1	0	0	0	0
22.13	4	0	0	1	0	0	0	1	0	0	0	0	0
22.4	4	0	0	0	0	0	0	0	1	0	0	0	0
22.5	4	0	0	0	0	0	0	0	1	0	0	0	0

22.6	4	0	0	0	0	0	1	0	1	0	0	0	0
22.7	4	0	0	0	0	0	0	1	0	0	0	0	0
22.8	4	0	0	0	0	0	1	0	0	0	0	0	0
22.9	4	0	0	0	0	0	1	0	0	0	0	0	0
3.1	4	0	0	0	0	0	0	0	1	0	0	0	0
3.10	4	0	0	0	0	0	1	0	0	0	0	0	0
3.11	4	0	0	0	0	0	0	0	1	0	0	0	0
3.12	4	0	0	0	0	1	0	0	1	0	0	0	0
3.13	4	0	0	0	0	0	0	1	0	0	0	0	0
3.14	4	0	0	0	0	0	0	0	1	0	0	0	0
3.3	4	0	0	0	0	0	1	0	0	0	0	0	0
3.4	4	0	0	1	0	0	0	1	0	0	0	0	0
3.6	4	0	0	0	0	0	0	0	0	0	1	0	0
3.9	4	0	0	0	0	0	1	0	0	0	0	0	0
4.1	4	0	0	0	0	0	0	0	0	1	0	0	0
4.10	4	0	0	0	0	0	0	0	1	0	0	0	0
4.2	4	0	0	0	0	0	0	0	1	0	0	0	0
4.4	4	0	0	0	0	0	0	0	0	1	0	0	0
4.5	4	0	0	0	0	0	0	0	0	1	0	0	0
4.6	4	0	0	0	0	0	0	1	0	0	0	0	0
4.8	4	0	0	0	0	0	0	0	0	0	0	0	0
4.9	4	0	0	0	0	0	0	1	0	0	0	0	0
18.1	5	0	0	0	0	0	0	0	1	0	0	0	1
18.11	5	0	0	0	1	0	0	0	0	0	0	0	0
18.12	5	0	0	0	0	0	0	1	0	0	1	0	0
18.13	5	0	0	0	0	0	0	0	0	0	0	0	0
18.3	5	0	0	0	0	0	0	0	0	0	0	0	0
18.4	5	0	0	0	0	0	0	0	1	0	1	0	0
18.5	5	0	0	0	0	0	0	0	1	0	1	0	0
18.6	5	0	0	0	0	0	0	1	1	0	0	0	0
18.8	5	0	0	0	0	1	0	0	1	0	1	0	0
18.9	5	0	0	0	0	0	0	0	1	0	0	0	0
9.1	5	0	0	0	0	0	0	1	0	0	0	0	0
9.10	5	0	0	0	0	0	0	0	0	0	0	1	0
9.2	5	0	0	0	0	0	0	0	1	0	0	0	0
9.3	5	0	0	0	0	0	0	1	0	1	0	0	0
9.4	5	0	0	0	0	0	1	0	1	0	0	0	1
9.5	5	0	0	0	0	1	0	0	0	1	0	0	0
9.6	5	0	0	0	0	0	0	0	1	0	0	0	0
9.7	5	0	0	0	0	0	0	0	1	0	0	0	0
9.8	5	0	0	0	0	0	0	0	1	0	0	0	0
9.9	5	0	0	0	0	1	0	0	1	0	0	0	0
41.1	6	0	0	0	0	0	1	0	0	0	1	0	0
41.11	6	0	0	0	0	0	0	0	0	1	0	0	0
41.2	6	0	0	0	0	0	1	0	0	0	1	0	0
41.3	6	0	0	0	0	1	0	0	0	1	0	0	0
41.4	6	0	0	0	0	0	0	0	0	0	0	0	0
41.6	6	0	0	0	0	0	0	0	0	0	0	0	0
41.7	6	0	0	0	0	0	1	0	0	1	1	0	0
42.1	6	0	0	0	0	0	0	1	0	1	0	0	0
42.10	6	0	0	0	0	1	0	1	0	1	0	0	0
42.2	6	0	0	0	0	0	1	0	0	0	0	1	0
42.3	6	0	0	0	0	0	1	0	0	0	1	0	0
42.4	6	0	0	0	0	0	0	0	0	0	0	0	0
42.5	6	0	0	0	0	0	0	0	0	0	1	0	0

42.7	6	0	0	0	0	1	0	1	0	0	1	0	0
42.8	6	0	0	0	0	0	0	1	0	0	0	0	0
42.9	6	0	0	0	0	0	0	0	1	0	0	0	0
43.1	6	0	0	0	0	0	0	1	0	0	1	0	0
43.10	6	0	0	0	0	0	0	1	0	0	0	0	0
43.11	6	0	0	0	0	0	0	0	1	0	1	0	0
43.12	6	0	0	0	0	0	1	0	0	0	0	0	0
43.2	6	1	0	0	0	0	0	0	1	0	0	0	1
43.3	6	0	0	0	0	0	0	0	0	0	0	0	0
43.4	6	0	0	0	0	0	0	0	1	0	0	0	0
43.5	6	0	0	0	1	0	0	0	1	0	0	1	0
43.6	6	0	0	0	0	0	0	1	0	0	0	1	0
43.8	6	0	0	0	0	0	0	0	0	1	0	0	0
43.9	6	0	0	0	0	0	0	0	0	0	0	0	0
44.1	6	0	0	0	1	0	0	1	0	1	1	0	0
44.10	6	0	0	0	0	0	0	0	0	0	0	0	1
44.11	6	0	0	0	0	0	0	0	0	1	0	0	1
44.12	6	0	0	0	0	1	0	0	0	1	0	0	0
44.2	6	0	0	0	1	0	0	0	0	1	0	0	0
44.4	6	0	0	0	0	0	0	0	1	0	0	0	0
44.6	6	0	0	0	0	0	0	0	0	1	0	0	1
44.7	6	0	0	0	0	0	0	0	0	1	0	0	1
44.8	6	0	0	0	0	0	0	0	0	1	0	0	0
13.1	7	0	0	0	0	0	1	0	1	0	0	0	0
13.11	7	0	0	0	0	0	0	0	1	0	0	0	0
13.13	7	0	0	0	0	0	0	1	1	0	0	0	0
13.14	7	0	0	0	0	0	0	1	0	1	0	0	0
13.6	7	0	0	0	0	0	0	1	1	0	0	0	0
13.8	7	0	0	0	0	0	0	0	0	0	1	0	0
24.11	7	0	0	0	0	0	0	0	1	0	0	0	0
24.6	7	0	0	0	0	0	0	1	0	0	0	0	0
24.7	7	0	1	0	0	0	0	0	1	0	0	0	0
24.9	7	0	0	0	0	0	0	1	0	0	0	0	0
6.1	7	0	0	0	0	0	0	0	0	0	0	0	0
6.11	7	0	0	0	0	0	0	0	0	1	0	0	0
6.12	7	0	0	0	0	0	0	1	0	0	0	0	0
6.13	7	0	1	0	0	0	0	0	0	0	0	0	0
6.14	7	0	0	1	0	0	0	0	1	0	0	0	0
6.3	7	0	0	0	0	0	0	0	0	0	1	0	0
6.5	7	0	0	0	0	0	1	0	0	0	1	0	0
6.7	7	0	0	0	0	0	0	0	1	0	0	0	1
6.8	7	0	0	0	0	0	0	0	0	1	0	0	0
6.9	7	0	0	0	0	0	0	1	0	0	0	0	0
28.1	8	0	0	0	0	0	0	0	0	0	0	0	0
28.10	8	0	0	0	0	0	0	0	1	1	0	0	0
28.11	8	0	0	0	0	0	0	0	1	0	0	0	0
28.12	8	0	0	0	0	0	0	0	1	0	0	0	1
28.13	8	0	0	0	0	0	0	0	0	0	0	0	0
28.2	8	0	0	0	0	0	0	0	0	0	0	0	0
28.4	8	0	0	0	0	0	0	0	0	0	0	0	0
28.5	8	0	0	0	0	0	0	0	0	0	0	0	0
28.6	8	0	0	0	0	0	0	0	0	0	0	0	0
28.8	8	0	0	0	0	0	0	0	1	0	0	0	0
29.1	8	0	0	0	0	0	0	1	0	0	0	1	0
29.10	8	0	0	0	0	0	0	0	1	0	0	0	0

29.12	8	0	0	0	0	0	0	0	0	0	0	1	0
29.2	8	0	0	0	0	0	1	0	0	0	1	0	0
29.3	8	0	0	0	0	0	1	0	0	1	0	0	0
29.4	8	0	0	0	0	0	0	0	0	0	0	0	0
29.5	8	0	0	0	0	0	0	0	0	0	1	0	0
29.6	8	0	0	0	1	0	0	1	0	1	0	0	0
29.9	8	0	0	0	0	0	0	0	0	0	0	1	0
36.1	8	0	0	0	0	0	1	0	1	0	0	1	0
36.10	8	0	0	0	0	0	0	0	1	0	1	0	0
36.11	8	0	0	0	0	0	0	0	1	0	1	0	0
36.12	8	0	0	0	0	0	0	1	0	0	0	0	0
36.3	8	0	0	0	0	0	0	0	1	0	0	1	0
36.4	8	0	0	0	1	0	0	0	1	0	0	0	1
36.5	8	0	0	0	1	0	0	1	0	0	0	0	0
36.6	8	0	0	0	0	0	0	1	0	0	0	0	0
36.7	8	0	0	1	0	0	0	1	0	1	0	0	0
36.8	8	0	0	0	0	0	1	0	0	0	0	0	0
36.9	8	0	0	0	0	0	0	0	0	0	1	0	0
37.1	8	0	0	0	0	0	1	0	0	0	1	0	0
37.10	8	0	0	0	0	0	0	0	1	0	0	1	0
37.11	8	0	0	0	1	0	0	0	1	1	0	0	0
37.12	8	0	0	1	0	0	0	0	1	0	0	0	0
37.13	8	0	0	1	0	0	0	1	0	0	0	0	0
37.2	8	0	0	0	0	0	0	0	1	0	1	0	0
37.3	8	0	0	0	0	0	1	0	0	0	0	0	0
37.5	8	0	0	1	0	0	0	0	1	0	0	0	0
37.6	8	0	0	0	0	0	0	1	0	0	1	0	0
37.7	8	0	0	0	0	0	1	1	0	0	0	0	0
37.9	8	0	0	1	0	0	0	1	0	0	0	0	0

Locus13	Locus14	Locus15	Locus16	Locus17	Locus18	Locus19	Locus20	Locus21	Locus22	Locus23	Locus24	Locus25
0	0	0	0	1	0	1	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0	0
0	0	0	0	1	0	1	0	0	0	0	0	0
0	0	0	1	0	0	1	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	1	0	0	1	0	0	0	0	0	0
1	0	0	1	0	0	0	0	1	0	0	0	0
0	0	0	1	0	0	1	0	0	0	0	0	0
0	0	0	1	0	0	1	0	0	0	0	0	0
0	0	0	0	1	0	1	0	1	0	0	0	0
0	0	0	1	0	0	0	0	1	0	0	0	0
0	0	1	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
1	0	0	0	0	1	0	0	0	0	0	0	0
0	0	1	1	0	0	0	0	0	0	0	0	1
0	0	0	1	0	0	0	0	0	0	0	0	1
0	0	0	1	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0	0
0	0	0	1	0	0	1	0	0	0	0	0	0
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0	1	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0	0	0
0	1	0	1	0	0	1	0	0	0	0	0	0
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0	0	0	0	0	0	0	1	0	0	0	0	1
0	0	1	0	0	0	0	0	1	0	0	0	0
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0	1	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	1	0
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0	0	1	0	0	1	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	1	0	0	0	0	0	0
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0	0	0	0	0	0	1	0	0	1	0	0	0
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0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0	0
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0	0	0	1	0	0	0	0	0	0	1	0	0
0	1	0	0	1	0	0	0	0	0	0	0	0
0	1	0	0	1	0	0	0	0	0	0	0	0

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0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	1	0	0	0	0	0	0
0	0	1	0	0	0	1	0	0	0	0	0	0
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0	0	0	1	0	0	1	0	0	0	0	0	1
0	0	0	1	0	0	0	0	0	0	1	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
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1	0	0	0	0	0	1	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	1	0	0	0
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0	0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0	0	0	0	1	0
0	0	1	0	0	1	0	0	0	0	0	0	0
0	0	1	0	0	0	1	0	0	0	0	0	0
0	0	1	0	0	1	1	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0	0
0	0	1	0	1	0	0	0	0	0	0	0	0
0	0	1	0	0	1	0	0	0	0	0	0	0
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0	0	0	0	1	0	0	1	0	0	0	0	1
1	0	1	0	0	0	1	0	0	0	0	0	0
0	0	1	0	1	0	0	0	1	0	0	0	1
0	0	0	1	0	0	0	0	0	0	0	0	0
1	0	0	0	0	1	0	0	1	0	0	1	0
0	0	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0	0

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Locus39	Locus40	Locus41	Locus42	Locus43	Locus44	Locus45	Locus46	Locus47	Locus48	Locus49	Locus50	Locus51
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0	0	0	1	0	0	1	0	0	0	0	1	0
0	0	0	0	0	0	1	0	0	0	0	1	0
0	0	0	0	0	1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	1	0
0	0	0	0	1	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	0	0	1	0
1	0	0	0	0	1	1	0	0	0	0	1	0
0	0	0	0	1	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	1	0	0	0	1	0	0	1
0	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	1	0	1	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	1	0	1	0	0	0	0	1
0	0	0	0	0	0	0	1	0	0	1	0	0
0	0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	1	0	0	0	1	0	1	0
0	0	1	0	1	0	0	1	0	0	0	0	0
0	0	0	0	0	1	0	1	0	0	0	0	1
0	0	0	0	1	0	0	0	0	0	1	0	0
0	0	0	0	1	0	0	0	0	0	1	0	0
0	0	0	0	0	0	1	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	1	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	1	0
0	0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0	0
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0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	1	0	0
0	0	0	0	0	0	1	0	0	0	0	0	1
1	0	0	1	1	0	1	0	0	0	1	0	0
0	0	0	1	0	0	1	0	0	0	0	1	0
0	0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0	0

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0	0	0	0	0	0	0	0	0	0	1	0	0	
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0	0	0	1	0	0	0	0	0	0	0	0	0	
0	0	0	1	0	0	0	0	0	0	0	0	0	
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0	0	0	1	0	0	0	1	0	0	0	0	0	
0	0	0	0	0	1	0	1	0	0	0	1	0	
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0	0	0	1	0	0	0	0	0	0	0	0	0	
0	0	0	0	1	0	0	1	0	0	0	0	0	
0	0	0	1	0	0	0	0	0	1	0	0	0	
0	0	0	0	0	0	0	0	0	0	1	0	0	
0	0	0	0	1	0	0	0	0	0	0	0	1	
0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	0	0	0	0	0	0	0	0	
0	0	0	0	0	1	1	0	0	0	0	0	0	
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0	0	0	0	1	0	0	0	0	0	1	0	0	
0	0	0	0	0	0	0	0	0	1	0	0	0	
0	0	0	0	0	0	0	0	0	0	1	0	0	
0	0	0	1	0	0	0	0	0	0	0	0	0	
0	0	1	0	0	0	0	1	0	0	1	0	0	
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0	0	0	0	0	0	0	0	0	0	0	1	0	
0	0	0	1	0	1	0	0	1	1	0	0	1	0
0	0	0	0	0	0	0	1	0	0	0	1	0	0
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0	0	0	0	0	1	0	0	0	0	0	1	0	0
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0	0	0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	1	0	0	1	0	0
0	0	0	0	0	0	0	0	0	0	0	1	0	0
0	0	0	0	0	1	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	1	0	0	0	1	0	0
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0	0	0	1	0	1	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	1	0	0	0	1	0	0
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0	0	0	0	0	0	0	0	1	0	0	1	0	0
0	0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0
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Locus52	Locus53	Locus54	Locus55	Locus56	Locus57	Locus58	Locus59	Locus60	Locus61	Locus62	Locus63	Locus64
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0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	1	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0	0	0
1	0	0	0	0	0	0	0	1	0	0	0	0
0	1	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0	0	0
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0	0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	1	0	0	0	0	0	1	0	0
1	0	0	0	0	0	0	0	0	1	0	0	0
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1	0	0	0	0	1	0	0	1	0	0	1	0
0	1	0	1	0	0	0	0	0	0	1	0	0
0	0	0	0	0	1	0	1	0	0	0	0	0
1	0	1	0	0	1	0	1	0	0	0	0	0
0	1	0	0	0	0	1	0	0	0	0	0	0
0	1	0	0	0	0	1	0	0	1	0	0	0
0	1	0	0	0	0	1	0	0	1	0	0	1
1	0	0	0	1	0	0	1	0	0	0	1	0
0	0	1	0	1	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0	1	0
0	1	0	0	1	0	0	0	1	0	0	0	0
0	1	0	0	0	1	0	0	0	0	0	0	0
1	0	0	1	0	0	0	0	0	0	0	0	0
1	0	0	0	1	0	0	1	0	0	0	0	0
1	0	0	0	1	0	0	0	0	0	0	0	0
0	1	0	0	0	0	1	0	0	0	0	0	0
1	0	1	0	0	1	0	0	0	0	0	0	0
1	0	0	0	0	0	1	0	0	0	0	0	0

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Locus103	Locus104	Locus105	Locus106	Locus107	Locus108	Locus109	Locus110	Locus111	Locus112	Locus113
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0
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0	0	1	0	0	0	0	0	0	1	0
1	0	0	0	0	1	0	0	1	0	0
0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0
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0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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0	0	1	0	1	0	0	0	0	0	0
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0	0	1	0	1	0	0	0	0	0	0

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0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	1
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0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0
0	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	1	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0

Locus114	Locus115	Locus116	Locus117	Locus118	Locus119	Locus120	Locus121	Locus122	Locus123	Locus124
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0	1	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	1
1	0	0	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	1	0	0
1	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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0	0	1	0	0	0	0	0	1	0	1
0	0	0	1	0	0	0	1	0	0	0
0	0	1	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	1	0	1	0
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1	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0
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1	0	0	0	0	1	0	0	0	0	1
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0	0	0	0	1	0	1	0	0	0	1
0	0	1	0	0	1	0	0	0	1	0
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0	0	0	0	0	0	1	0	0	1	0
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0	0	0	0	0	0	1	0	1	0	0
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1	0	0	0	0	0	0	0	0	0	1
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0	0	0	0	1	0	0	0	1	0	0
0	0	0	0	0	0	0	0	0	1	0
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0	0	1	0	1	0	0	0	1	0	1
0	0	1	0	0	0	0	0	1	0	0
0	0	1	0	0	0	1	0	0	1	0
0	0	0	0	1	0	0	0	0	1	0
0	0	0	0	1	0	0	0	0	1	0
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0	1	0	0	0	0	0	1	0	0	0
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0	0	1	0	0	0	1	0	0	0	0
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0	0	0	0	0	0	1	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	1
0	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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0	1	0	0	0	0	0	0	1	0	0
1	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	1	0	1	0
0	0	1	0	0	1	0	0	0	1	0
0	0	0	0	0	1	0	0	0	0	0
0	1	0	0	0	0	0	0	1	0	0
0	0	0	0	0	0	0	0	1	0	0
0	1	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0
1	0	0	0	0	0	1	0	0	1	0
0	1	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	1	0	0

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0	1	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	1	0	0	0	0	0	1
1	0	0	0	0	1	0	0	0	1	0
0	0	0	0	0	1	0	0	1	0	0
1	0	0	0	0	1	0	0	0	0	0
1	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	1	0	0	0	1
0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	1	0	0
1	0	0	0	0	1	0	0	0	0	0
1	0	0	0	0	1	0	0	0	1	0
0	1	0	0	0	1	0	0	0	1	0
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0	0	0	0	0	0	1	0	0	0	1
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0	0	1	0	0	0	0	0	1	0	1
0	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	1	0	0	0
0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	1	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1
0	1	0	0	0	0	0	0	0	1	0
1	0	0	1	0	0	0	1	0	0	0
0	0	0	0	0	1	0	0	0	1	0
0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0
1	0	0	0	0	1	0	0	1	0	0
0	0	0	0	0	0	1	0	0	0	1
0	1	0	0	0	0	1	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	1	0	0
0	1	0	0	0	0	1	0	0	0	1
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0	0	1	0	0	0	0	1	0	0	0
0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	1	0	0	0	1
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0	0	0	0	0	0	1	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	1

1	0	0	0	0	0	1	0	0	1	0
0	0	0	0	0	0	0	0	0	0	1
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0	0	1	0	0	0	1	0	0	0	1
0	0	0	0	0	1	0	0	0	1	0
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0	0	1	0	0	0	1	0	0	0	1
0	0	0	0	1	0	0	0	1	0	0
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0	0	0	1	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	1	0	0
0	1	0	0	0	0	0	1	0	0	0
0	1	0	0	0	0	0	1	0	0	0
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0	0	0	1	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	1	0	0
0	0	0	0	1	0	0	0	0	0	1
1	0	1	0	0	0	0	1	0	1	0

Locus125	Locus126	Locus127	Locus128	Locus129	Locus130	Locus131	Locus132	Locus133	Locus134	Locus135
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0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	1	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	1	0
0	0	0	0	1	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	1	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	1	0	0
0	0	0	0	1	0	0	0	0	1	0
0	0	0	0	1	0	0	0	0	0	1
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0	0	0	0	1	0	0	0	0	0	1
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0	0	0	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	1	0
1	0	0	0	0	0	0	0	0	0	0
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0	0	1	1	0	0	0	0	0	0	1
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0	0	1	0	0	0	0	0	0	1	0
0	0	1	0	0	0	0	0	0	1	0
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0	0	0	0	1	0	0	0	0	0	0
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1	0	0	0	0	0	1	0	0	0	0
0	0	0	0	1	0	0	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0

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0	0	0	0	1	0	0	0	0	0	0
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0	0	0	1	0	0	0	0	0	0	0
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0	0	0	0	1	0	0	0	0	0	0
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0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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0	0	0	0	0	1	0	0	0	0	0
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0	0	0	0	1	0	0	1	0	0	1
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0	0	0	1	0	0	0	0	0	0	1
0	0	0	0	1	0	0	0	0	0	1
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0	0	0	0	1	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	1	0
0	1	0	0	1	0	0	0	0	0	1
0	0	0	0	1	0	0	0	0	0	0

[illegible]

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0	0	0	0	1	0	0	0	0	0	1
0	0	0	0	0	0	0	1	0	0	0
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0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0
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0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
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[illegible]

Locus136	Locus137	Locus138	Locus139	Locus140	Locus141	Locus142	Locus143	Locus144	Locus145	Locus146
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0	0	0	1	0	0	0	0	0	0	0
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0	1	0	0	0	0	0	0	0	0	0
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0	0	1	0	0	0	0	0	0	0	0
0	0	1	0	0	0	0	0	0	0	0
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0	0	1	0	0	1	0	0	0	0	0
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[illegible]

[illegible]

[illegible]

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0	1	0	1	0	0	1	0	0	0	0
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0	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	1	0	0	0	0	0
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0	0	0	0	0	1	0	0	0	0	1
0	0	0	1	0	0	0	0	0	0	1
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0	0	1	0	0	0	1	0	0	0	0
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0	0	0	0	1	0	1	0	0	1	0
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0	0	0	1	1	0	0	1	0	0	1
0	1	0	0	0	1	0	1	0	0	0
0	0	0	0	0	0	0	0	1	0	0
0	0	0	0	0	1	0	1	0	0	1
1	0	1	0	0	0	0	0	0	0	1
0	0	0	1	1	0	0	1	0	0	1
0	1	0	0	0	1	0	1	0	0	0
0	0	0	0	1	0	1	0	1	0	1
0	0	1	0	0	0	0	0	1	0	0
0	0	0	0	1	0	0	1	0	1	0
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0	0	0	0	0	0	0	1	0	0	0
0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	1	0	0	1	0	0	0

[illegible]

[illegible]

0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	1	0	0	0	1	0	0
0	0	1	0	0	0	0	0	0	1	0
0	0	0	0	1	0	0	0	0	0	1
0	0	1	0	0	1	0	0	0	1	0
0	0	0	0	1	0	0	0	0	1	0
0	0	0	0	1	0	0	0	1	0	1
0	1	0	0	1	0	0	1	1	0	1
1	0	1	0	0	1	0	1	0	0	1
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0	0	0	0	0	0	0	1	0	0	1
0	0	1	0	1	0	1	0	0	1	0
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0	0	1	0	1	0	1	0	0	0	0
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1	0	0	1	0	0	0	1	0	0	1
0	1	0	1	0	0	0	1	0	1	0
0	0	1	0	0	0	1	0	0	1	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	0
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0	0	0	0	0	1	0	1	0	0	1
0	0	0	1	0	0	0	0	1	0	0
0	0	0	1	0	0	0	1	0	0	1

Locus158	Locus159	Locus160	Locus161	Locus162	Locus163	Locus164	Locus165	Locus166	Locus167	Locus168
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0	0	0	1	0	0	0	1	0	0	1
1	0	1	0	0	0	1	0	0	0	0
1	0	0	0	1	1	0	0	1	0	1
0	0	1	0	1	0	0	1	0	0	0
0	0	1	0	0	0	1	0	1	0	0
1	0	1	0	0	0	1	0	1	0	0
0	0	0	0	0	0	0	1	0	0	0
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0	0	0	1	0	0	0	0	1	0	0
1	0	0	0	1	0	0	1	0	0	0
0	0	1	0	1	0	1	0	1	0	0
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[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

Locus180	Locus181	Locus182	Locus183	Locus184	Locus185	Locus186	Locus187	Locus188	Locus189	Locus190
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[illegible]

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Locus224	Locus225	Locus226	Locus227	Locus228	Locus229	Locus230	Locus231	Locus232	Locus233	Locus234
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