

A divided genetic map showing the genetic distance boundaries of all bins and the number of markers per bin for each study

Bin	genetic distance (cM)	Number of markers per bin			
		Atwood, 2001	Camp, 2003	De Stefano, 2004*	Bielinski, 2004*
1.1	0-28,967	2	3	3.1	3.3
1.2	28,967-57,934	4	3	3.1	3.3
1.3	57,934-86,901	5	3	3.1	3.3
1.4	86,901-115,868	4	4	3.1	3.3
1.5	115,868-144,835	2	4	3.1	3.3
1.6	144,835-173,802	4	3	3.1	3.3
1.7	173,802-202,769	3	3	3.1	3.3
1.8	202,769-231,736	2	2	3.1	3.3
1.9	231,736-260,703	4	3	3.1	3.3
1.10	260,703-289,67	2	4	3.1	3.3
2.1	0-26,9	3	3	3.1	3.3
2.2	26,9-53,8	2	3	3.1	3.3
2.3	53,8-80,7	5	3	3.1	3.3
2.4	80,7-107,6	4	3	3.1	3.3
2.5	107,6-134,5	3	3	3.1	3.3
2.6	134,5-161,4	3	2	3.1	3.3
2.7	161,4-188,3	3	3	3.1	3.3
2.8	188,3-215,2	2	2	3.1	3.3
2.9	215,2-242,1	4	3	3.1	3.3
2.10	242,1-269	1	3	3.1	3.3
3.1	0-28,52	3	5	3.1	3.3
3.2	28,52-57,04	2	2	3.1	3.3
3.3	57,04-85,56	3	4	3.1	3.3
3.4	85,56-114,08	4	3	3.1	3.3
3.5	114,08-142,6	5	3	3.1	3.3
3.6	142,6-171,12	3	3	3.1	3.3
3.7	171,12-199,64	5	2	3.1	3.3
3.8	199,64-228,14	3	4	3.1	3.3
4.1	0-26,46	4	3	3.1	3.3
4.2	26,46-52,92	2	3	3.1	3.3
4.3	52,92-79,38	3	3	3.1	3.3
4.4	79,38-105,84	3	3	3.1	3.3
4.5	105,84-132,3	3	2	3.1	3.3
4.6	132,3-158,7	6	3	3.1	3.3
4.7	158,7-185,15	3	3	3.1	3.3
4.8	185,15-211,16	3	3	3.1	3.3
5.1	0-32,92	5	4	3.1	3.3
5.2	32,92-65,85	3	2	3.1	3.3
5.3	65,85-98,76	3	3	3.1	3.3
5.4	98,76-131,68	4	3	3.1	3.3
5.5	131,68-164,6	3	3	3.1	3.3
5.6	164,6-197,54	4	4	3.1	3.3
6.1	0-32,19	3	3	3.1	3.3
6.2	32,19-64,38	2	4	3.1	3.3

6.3	64,38-96,57	4	3	3.1	3.3
6.4	96,57-128,76	3	3	3.1	3.3
6.5	128,76-160,95	4	4	3.1	3.3
6.6	160,95-193,14	3	4	3.1	3.3
7.1	0-30,33	3	4	3.1	3.3
7.2	30,33-60,66	3	4	3.1	3.3
7.3	60,66-90,99	3	2	3.1	3.3
7.4	90,99-121,32	3	4	3.1	3.3
7.5	121,32-151,65	6	3	3.1	3.3
7.6	151,65-181,97	5	4	3.1	3.3
8.1	0-27,98	3	5	3.1	3.3
8.2	27,98-55,96	4	5	3.1	3.3
8.3	55,96-83,94	6	4	3.1	3.3
8.4	83,94-111,92	3	3	3.1	3.3
8.5	111,92-139,9	3	4	3.1	3.3
8.6	139,9-167,90	3	2	3.1	3.3
9.1	0-28,16	2	4	3.1	3.3
9.2	28,16-56,32	2	3	3.1	3.3
9.3	56,32-84,48	2	4	3.1	3.3
9.4	84,48-112,64	2	3	3.1	3.3
9.5	112,64-140,81	2	3	3.1	3.3
9.6	140,81-168,96	2	3	3.1	3.3
10.1	0-28,86	4	3	3.1	3.3
10.2	28,86-57,72	2	2	3.1	3.3
10.3	57,72-86,58	3	4	3.1	3.3
10.4	86,58-115,44	3	4	3.1	3.3
10.5	115,44-144,3	4	5	3.1	3.3
10.6	144,3-173,13	4	3	3.1	3.3
11.1	0-24,63	6	4	3.1	3.3
11.2	24,63-49,26	2	2	3.1	3.3
11.3	49,26-73,89	2	6	3.1	3.3
11.4	73,89-98,51	4	2	3.1	3.3
11.5	98,51-123,15	4	3	3.1	3.3
11.6	123,15-147,77	2	5	3.1	3.3
12.1	0-28,44	3	3	3.1	3.3
12.2	28,44-56,88	3	4	3.1	3.3
12.3	56,88-85,32	3	3	3.1	3.3
12.4	85,32-113,76	4	3	3.1	3.3
12.5	113,76-142,2	3	2	3.1	3.3
12.6	142,2-170,66	2	3	3.1	3.3
13.1	0-28,75	3	3	3.1	3.3
13.2	28,75-57,5	4	5	3.1	3.3
13.3	57,5-86,25	3	3	3.1	3.3
13.4	86,25-114,98	2	3	3.1	3.3
14.1	0-34,55	3	3	3.1	3.3
14.2	34,55-69,1	4	3	3.1	3.3
14.3	69,1-103,65	3	3	3.1	3.3
14.4	103,65-138,18	4	4	3.1	3.3
15.1	0-30,54	3	4	3.1	3.3
15.2	30,54-61,8	4	4	3.1	3.3
15.3	61,8-91,62	5	3	3.1	3.3
15.4	91,62-122,14	3	3	3.1	3.3

16.1	0-33,53	3	4	3.1	3.3
16.2	33,53-67,06	3	4	3.1	3.3
16.3	67,06-100,59	4	4	3.1	3.3
16.4	100,59-134,12	2	3	3.1	3.3
17.1	0-31,62	6	3	3.1	3.3
17.2	31,62-63,24	7	4	3.1	3.3
17.3	63,24-94,86	3	3	3.1	3.3
17.4	94,86-126,46	4	3	3.1	3.3
18.1	0-31,5	4	5	3.1	3.3
18.2	31,5-63	2	2	3.1	3.3
18.3	63-94,5	4	4	3.1	3.3
18.4	94,5-126	3	4	3.1	3.3
19.1	0-26,26	2	2	3.1	3.3
19.2	26,26-52,52	3	3	3.1	3.3
19.3	52,52-78,78	2	3	3.1	3.3
19.4	78,78-105,02	4	2	3.1	3.3
20.1	0-25,31	4	3	3.1	3.3
20.2	25,31-50,62	4	2	3.1	3.3
20.3	50,62-75,93	4	3	3.1	3.3
20.4	75,93-101,22	3	3	3.1	3.3
21.1	0-28,86	4	3	3.1	3.3
21.2	28,86-57,77	4	4	3.1	3.3
22.1	0-31,13	3	4	3.1	3.3
22.2	31,16-62,31	3	5	3.1	3.3

\* For these two genome scans, the ranking of the bins was extracted from the published figures after digitization (Engauge Digitizer, ver 2.12, Mark Mitchell, 2002) and from information provided by specific data on observed peaks presented in tables and text. Consequently, only the average number of markers per bin was available.