

Table 1**No. of Markers, Genetic Lengths, and Female:Male Length Ratio, for Each Chromosome**

CHRO- MOSOME	NO. OF MARKERS	LENGTH (cM)			FEMALE: MALE RATIO
		Sex Averaged	Female	Male	
1	670	290	365	216	1.7
2	643	269	331	209	1.6
3	529	228	270	190	1.4
4	457	212	264	160	1.6
5	480	198	245	151	1.6
6	465	193	254	131	1.9
7	424	182	231	134	1.7
8	400	168	224	113	2.0
9	304	169	193	143	1.3
10	428	173	211	138	1.5
11	402	148	180	115	1.6
12	395	171	214	128	1.7
13	248	115	130	95	1.4
14	261	138	155	117	1.3
15	213	122	136	110	1.2
16	262	134	169	101	1.7
17	304	126	149	105	1.4
18	218	126	156	97	1.6
19	231	105	114	96	1.2
20	221	101	121	81	1.5
21	111	58	65	51	1.3
22	101	62	74	49	1.5
X	264		184		
Overall	8,031	3,488	4,435	2,730	1.6