

Supplemental Table S6. High-density linkage map and anchored scaffolds in TC.

Linkage group	Physical size	Genetic distance (cM)	Average (cM)	NO. of bins	NO. of scaffolds anchored
LG01	40,807,515	134.28	0.84	159	19
LG02	42,375,726	136.44	0.81	169	12
LG03	38,965,678	120.94	0.80	151	18
LG04	30,003,032	155.78	1.30	120	19
LG05	40,843,294	151.97	1.28	119	14
LG06	33,268,905	138.54	0.98	142	9
LG07	31,723,947	128.88	1.01	127	9
LG08	25,747,547	94.04	0.85	110	13
LG09	33,925,951	117.85	0.85	138	14
LG10	48,091,120	167.49	0.99	170	15
LG11	29,004,292	103.85	0.77	135	13
LG12	26,700,789	111.12	1.08	103	11
LG13	30,489,134	131.20	0.87	150	7
LG14	35,941,420	135.30	1.08	125	9
LG15	26,630,288	117.17	0.92	127	16
LG16	29,235,969	123.06	0.98	126	9
LG17	34,126,287	138.18	0.80	172	12
LG18	25,315,914	100.74	0.91	111	8
LG19	22,768,026	100.73	0.87	116	11
LG20	34,877,207	122.36	0.81	151	15
LG21	18,476,587	113.35	1.47	77	11
LG22	29,257,452	101.55	0.69	147	13
LG23	27,112,785	101.93	0.84	121	10
LG24	24,398,983	120.86	1.08	112	12
Total	760,087,848	2968.00		3178	299