

Table 5 Meta-analysis of soybean height QTLs

Chr.	AIC value	MQTL pos. (cM)	Interval (cM)	Map-Distance (cM)	L-marker	L-Marker Coordinate (cM)	R-Marker	R-Marker Coordinate (cM)
B1	105.37	32.61	30.75~34.47	3.72	Satt426	28	Sat_156	35
B1	105.37	56.42	54.25~58.58	4.33	Sat_149	54	Satt298	65
B1	105.37	87.44	81.87~93.01	11.14	Sat_095	81	Satt665	96
C2	18.04	105.05	102.33~107.78	5.45	Satt665	102	Satt365	112
D1a	16.92	49.04	48.2~49.88	1.68	Satt342	48	Sat_159	50
F	27.28	111.34	105.7~116.98	11.28	Sat_197	104	Satt218	118
G	21.53	10.08	4.12~16.04	11.92	Sat_168	3.9	Satt217	18
K	19.3	38.93	36.99~40.86	3.87	Satt137	37	Satt178	41
K	19.3	41.65	40.89~42.41	1.52	Satt178	41	Satt555	43
K	19.3	46.32	46.2~46.44	0.24	Satt441	41	Satt552	46
M	32.35	18.58	11.08~26.08	15	Satt590	7.8	Satt567	33
M	32.35	42.47	37.06~47.88	10.82	Satt540	34	Sat_244	49