

Table S3 MPWGAIM analysis of flowering time for the Leeton Site

Chromosome	Left dist (cM)	Right dist (cM)	Founder	Size	Founder Prob	Founder LOGP	Prob	% var	LOGP
2B	81.39	81.9	Yitpi	-0.58	0.192	0.72	0.001	1.3	2.9
			Chara	-1.171	0.062	1.21			
			Baxter	0.357	0.308	0.51			
			Westonia	1.27	0.03	1.52			
2D	7.35	31.25	Yitpi	-4.648	0.004	2.42	0	49.5	52.66
			Chara	4.068	0.017	1.78			
			Baxter	-6.409	0	3.73			
			Westonia	4.438	0.007	2.16			
2D	56.66	57.16	Yitpi	-1.262	0.015	1.83	0.002	1.1	2.69
			Chara	0.63	0.136	0.86			
			Baxter	0.49	0.212	0.67			
			Westonia	0.058	0.462	0.34			
2D	136.19	137.2	Yitpi	0.557	0.147	0.83	0.007	0.8	2.17
			Chara	0.292	0.3	0.52			
			Baxter	-1.05	0.019	1.72			
			Westonia	0.142	0.389	0.41			
3D	39.71	145.73	Yitpi	2.352	0.07	1.16	0.012	9.7	1.93
			Chara	-1.292	0.253	0.6			
			Baxter	1.358	0.228	0.64			
			Westonia	-3.161	0.057	1.25			
4B	96.06	96.56	Yitpi	0.136	0.41	0.39	0	1.5	4.09
			Chara	0.412	0.264	0.58			
			Baxter	0.805	0.098	1.01			
			Westonia	-1.456	0.009	2.05			
5A	310.18	310.68	Yitpi	-0.39	0.204	0.69	0.013	0.7	1.9
			Chara	0.166	0.367	0.44			
			Baxter	-0.669	0.093	1.03			
			Westonia	0.841	0.038	1.42			
5B	240.97	241.47	Yitpi	0.646	0.1	1	0.003	0.8	2.47
			Chara	-1.066	0.019	1.72			
			Baxter	0.313	0.28	0.55			
			Westonia	0.044	0.468	0.33			
6B	149.9	162.33	Yitpi	-0.986	0.099	1.01	0	2.1	4.37
			Chara	-1.128	0.079	1.1			
			Baxter	0.588	0.211	0.68			
			Westonia	1.371	0.029	1.54			
7A	125.93	129.56	Yitpi	0.829	0.059	1.23	0.003	1	2.47
			Chara	-0.457	0.194	0.71			
			Baxter	-0.88	0.048	1.32			
			Westonia	0.44	0.205	0.69			
7B	44.37	44.88	Yitpi	-0.166	0.37	0.43	0.006	0.8	2.21
			Chara	-0.92	0.029	1.54			
			Baxter	0.389	0.221	0.66			
			Westonia	0.642	0.092	1.04			