

■ **Table S4** Estimated phenotypic effects and physical location of putative QTL

	Estimated effect	S.E.
Intercept	26.7	1.5
2@84.0 (va)	15.2	1.8
5@60.3 (SSR169)	-10.5	2.7
5@116.0 (SSR60)	9.2	2.2
5@127.1 (SSR116)	6.9	2.5
5@142.0 (SSR11)	13.7	2.2
2@84.0:5@142.0	13.6	3.6