

Table S7 Flowering time as a function of *MAF4* and *RECQ4A* genotypes

	DF	Sum of Squares	Mean Squares	F value	P-value
Days to Flowering					
<i>MAF4</i> Genotype	2	78.7	39.4	8.6	2.8e-4
<i>RECQ4A</i> genotype	1	16.3	16.3	3.6	0.06
<i>RECQ4A</i> x <i>MAF4</i> Genotype	2	0.8	0.4	0.09	0.92
Rosette Leaf Number					
<i>RECQ4A</i> genotype	2	91.7	45.8	26.5	9e-11
<i>MAF4</i> Genotype	1	19.5	19.5	11.3	1e-3
<i>RECQ4A</i> x <i>MAF4</i> Genotype	2	6.8	3.4	1.95	0.15

Flowering time phenotypes were scored among F₂ individuals from the wt and *recq4a* populations that had been genotyped at the *MAF4* locus. Shown are the results of an analysis of variance (ANOVA). See Table S5 for summary statistics of the phenotypic data.