

Here I present an additional analysis to test the effects of genotype against other parameters within the main analysis including reactivation temperature and mother and daughter (turion) birth order on reactivation time.

Table D-1: ANOVA for effects of reactivation temperature, mother birth order, daughter (turion) birth order, and genotype on time to turion reactivation in *S. polyrhiza*.

Source	df	SS	F-ratio	P
Reactivation Temperature	2	554327	548.00	< 0.001 *
Mother Birth Order	3	42222	27.827	< 0.001 *
Turion Birth Order	3	9106	6.002	< 0.001 *
Genotype	1	13409	26.513	< 0.001 *

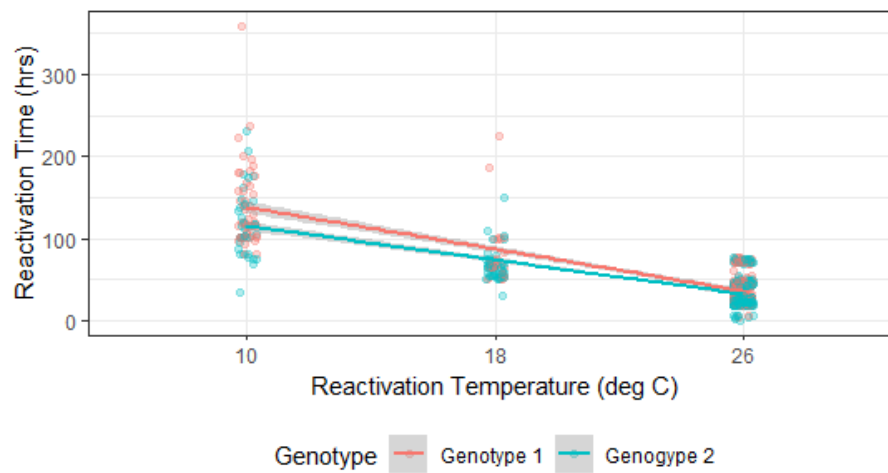


Figure D-1: Reactivation time as a function of reactivation temperature and genotype for two populations of *S. polyrhiza*. Grey highlights illustrate the standard error. Genotype 1 was collected from Queens University Biological Station (Elgin, Ontario: 44°34'01" N and 76°19'26" W) in 2011, genotype 2 was collected from a pond in the Fletcher Wildlife Garden (Ottawa, Ontario: 45°23'13" N and 75°42'11" W) in 2017.