Table S4. Summary of generalized linear mixed model for seed germination probability in response to natural removal treatment, fruit morphology, and activity of immature fruit against *Artemia franciscana* and *Fusarium sp.*

Variable	Estimate	Std. Error	z
Intercept	-0.51	0.57	-0.888
Fungicide	0.17	0.29	0.611
Insecticide	0.38	0.29	1.301
Vertebrate exclosure	0.14	0.28	0.515
PC1	-0.09	0.14	-0.654
PC2	**-0.76**	**0.25**	**-3.035**
PC3	**0.55**	**0.22**	**2.541**
Activity of immature fruit against *Artemia*	**-0.50**	**0.19**	**-2.583**
Fungicide: PC1	**0.35**	**0.15**	**2.282**
Insecticide: PC1	0.08	0.16	0.482
Vertebrate Exclosure: PC1	0.20	0.15	1.316
Fungicide: PC2	0.07	0.22	0.298
Insecticide: PC2	0.23	0.21	1.098
Vertebrate Exclosure: PC2	0.34	0.21	1.613
Fungicide: PC3	-0.21	0.23	-0.919
Insecticide: PC3	-0.21	0.23	-0.892
Vertebrate Exclosure: PC3	-0.14	0.22	-0.633

Notes: Interpretation as for Table S3; in bold are *P*-values significant at the 0.05 level.