

Supplementary material

Table S1. Results from Generalized Linear Models (GLMs) used to evaluate the effect of pre-treatments, distance from the sea, years of the vineyards, rootstock type, and temperatures on the Final Germination Percentage (FGP). Results from GLMs used to evaluate the effect of pre-treatments, distance from the sea, and temperatures on the Recovery phase (RP). A log link function and quasibinomial error structure were used for analyzing the FGP and RP. All statistical analyses were carried out using R v. 3.1.3. Significance of p values codes: ***p < 0.001, **p < 0.01 and *p < 0.05.

FGP	Estimate	Std. Error	t value	P (> t)
Distance	0.3052	0.1151	2.652	0.0083**
Years	0.0004434	0.0089949	0.049	0.961
Rootstock	-0.2516	0.2951	-0.853	0.394
Pre-treatment	-30.571	0.1427	-21.420	< 2e-16 ***
Temperature	-0.6109	0.2242	-2.725	0.0067 **
Pre-treatment x Distance	0.30775	0.09633	3195	0.001504 **
RP	Estimate	Std. Error	t value	P (> t)
Distance	-0.1726	0.1018	-1695	0.0916 .
Pre-treatment	-238.103	0.08545	-27864	< 2e-16 ***
Temperature	-0.3778	0.1892	-1997	0.0471 *
Years	-0.01011	0.00706	-1.432	0.154
Rootstock	-31.250	0.1416	-22.069	0.0731 .
Pre-treatment x Distance	-0.17493	0.08218	-2.129	0.0344 *