

Table 1: Summary of Bernoulli model of false spring risk for new definition of budburst (i.e., BBCH 11) without the species interactions (estimates presented on logit scale for *Aesculus hippocastanum*).

Term	Model Estimate	10%	25%	75%	90%
NAO Index	0.56	0.49	0.53	0.59	0.63
Mean Spring Temperature	-0.05	-0.13	-0.08	-0.02	0.02
Distance from Coast	-0.01	-0.09	-0.05	0.02	0.07
Elevation	0.53	0.45	0.50	0.56	0.61
Space Parameter	-0.01	-0.08	-0.04	0.01	0.05
Climate Change	-0.36	-0.42	-0.39	-0.33	-0.29
NAO Index by Climate Change	-1.39	-1.48	-1.43	-1.36	-1.31
Mean Spring Temperature by Climate Change	-0.69	-0.77	-0.72	-0.66	-0.60
Distance from Coast by Climate Change	0.17	0.07	0.13	0.21	0.26
Elevation by Climate Change	-0.70	-0.80	-0.74	-0.66	-0.61
Space Parameter by Climate Change	0.06	-0.01	0.03	0.09	0.13