

Appendix C: Model selection for models with % serotiny as the response. Predictors were squirrel density (in individuals ha⁻¹), elevation (categorical; true when elevation \geq 2456 m), and stand age (stand age as of 2011, in years). A * symbol between two predictors indicates a model that included additive terms and an interaction between those two variables, whereas a + indicates additive terms only.

Model	Number of Parameters	AICc	Δ AICc	Model Weight
squirrel density * elevation	4	1032.2	0	1
squirrel density + elevation + stand age	4	1065.5	33.3	0
squirrel density + elevation	4	1069.0	36.8	0
elevation + stand age	3	1385.7	353.5	0
elevation	2	1481.6	449.5	0
squirrel density * stand age	4	1734.2	702.0	0
squirrel density + stand age	3	1749.3	717.2	0
stand age	2	1976.9	944.8	0
squirrel density	2	2013.7	981.5	0