

Trait	Predictor	Estimate	SE	P	N
Dispersal mode	Biotic vs abiotic	-0.066	0.101	0.517	93
Dispersal mode	Both vs abiotic	0.030	0.092	0.748	93
Dispersal mode	Conifer compared to angiosperm	0.229	0.079	0.005	93
Pollination mode	Wind vs animal pollination	-0.299	0.217	0.173	74
Pollination mode	Wind vs animal pollination and animals	0.034	0.319	0.915	74
Pollination mode	Conifer compared to angiosperm	0.380	0.094	0.000	74
Seed dormancy	Dormant vs non-dormant	-0.042	0.088	0.633	89
Seed dormancy	Conifer compared to angiosperm	0.278	0.076	0.000	89
Reproductive type	Monoecious vs dioecious	0.142	0.119	0.237	90
Reproductive type	Monoecious vs polygamous	-0.284	0.374	0.450	90
Reproductive type	Conifer compared to angiosperm	0.261	0.076	0.001	90
Seed weight (log)	Seed weight (log, std)	-0.003	0.043	0.940	89
Seed weight (log)	Conifer compared to angiosperm	0.250	0.085	0.004	89
Fruit size (log)	Fruit size (log, std)	-0.009	0.039	0.820	92
Fruit size (log)	Conifer compared to angiosperm	0.258	0.077	0.001	92
Seed size (log)	Seed size (log, std)	-0.031	0.038	0.416	72
Seed size (log)	Conifer compared to angiosperm	0.127	0.073	0.087	72
Oil content (%)	Oil content (%)	-0.003	0.005	0.576	11
Oil content (%)	Conifer compared to angiosperm	0.296	0.202	0.181	11
Leaf longevity (years)	Leaf longevity (years)	-0.008	0.039	0.827	38
Leaf longevity (years)	Conifer compared to angiosperm	0.262	0.204	0.207	38
Drought tolerance	Low vs high drought tolerance	0.063	0.099	0.526	81
Drought tolerance	Moderate vs high drought tolerance	0.140	0.108	0.200	81
Drought tolerance	Conifer compared to angiosperm	0.322	0.086	0.000	81