



H1 Species that produce high numbers of offspring will recover quickly following physical disturbance



H2 Species that take a long time to reproduce will recover slowly following disturbance



H3 Species with high resistance will recover quickly immediately after physical disturbance.



H4 Species with high population growth rates will recover quickly following physical disturbance



H5 Species that live longer will maintain higher levels of cover under nutrient additions



H6 H1-H5 are mediated by the site level plant community context

DRAGNet

COMPADRE

Predictor variables

Net reproductive rate
Per capita reproduction

Generation time
Age at first reproduction

Reactivity
First step attenuation

Mean life expectancy
Maximum longevity

Population growth rate

Species richness
Species diversity
Total cover
Species provenance
Functional diversity
Functional specialization

Response variable

