



Findings

- Use of the six height classes improved models for all species
- **Tallest seedlings** (Class 5 and 6) were the best predictors of sapling recruitment across species
- Shorter seedlings (Classes 1-4) were omitted from most models
- Other influences are also important: tree basal area/density, harvesting, ground cover, climate

Effects of shrub cover on survival, as inferred from ratios of abundance, across seedling size classes for 10 common tree species.

High shrub cover had a generally positive effect on survival of small seedlings (< 1 m tall) but a negative effect on tall seedlings. This shift from facilitation to competition may be related to herbivory.



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