

Supplementary Information: Tropical tree drought sensitivity is jointly shaped by drought characteristics, species adaptations, and individual microenvironments

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Climate data and correlations

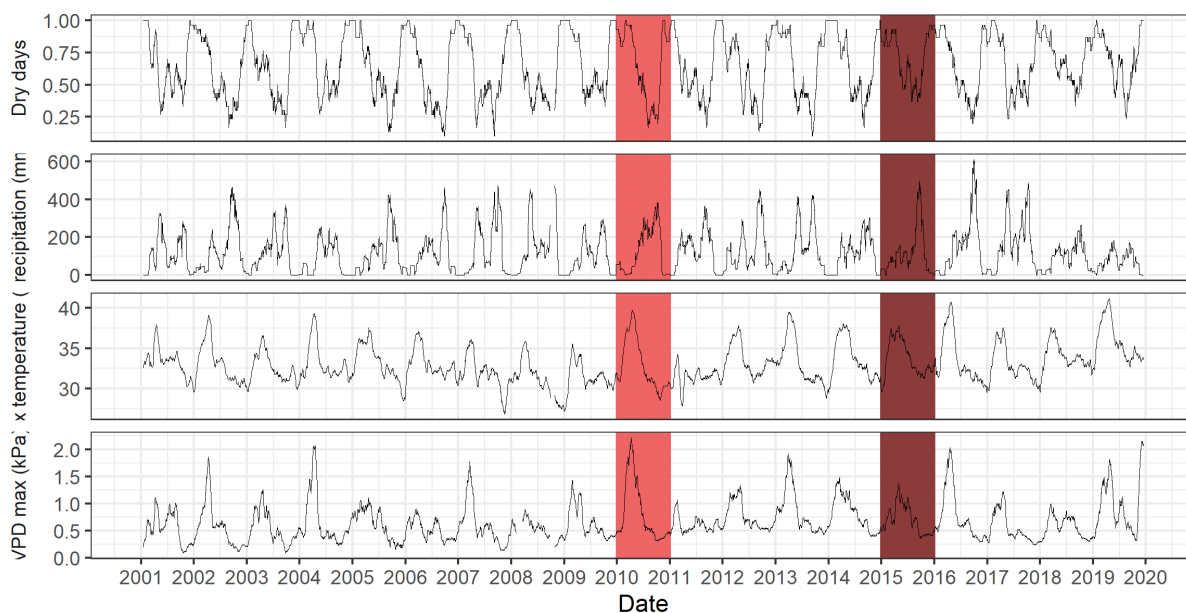
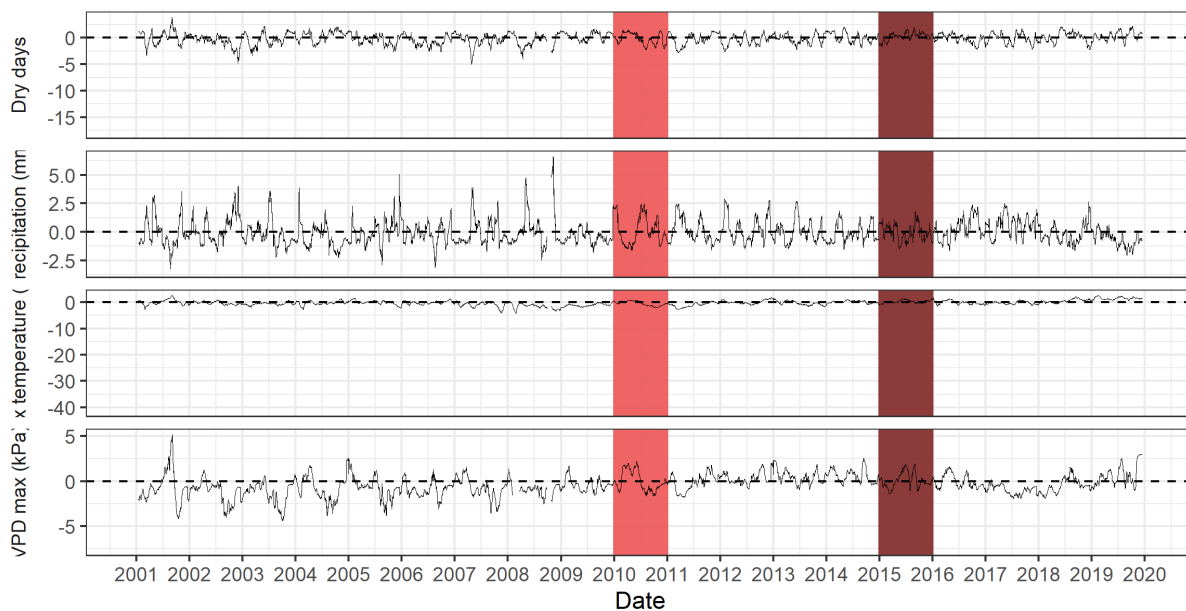


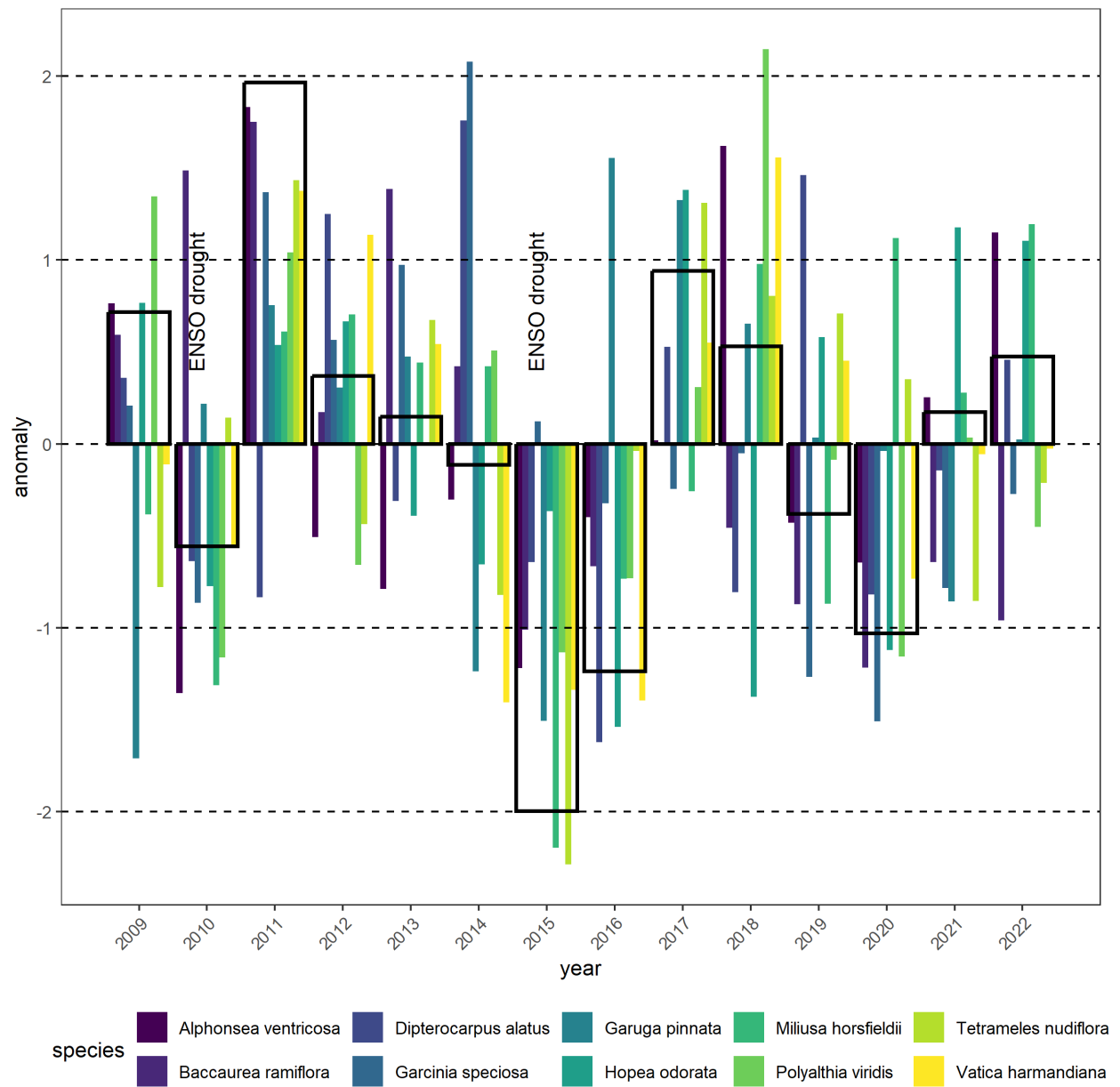
Figure S1: Raw climate data timeseries

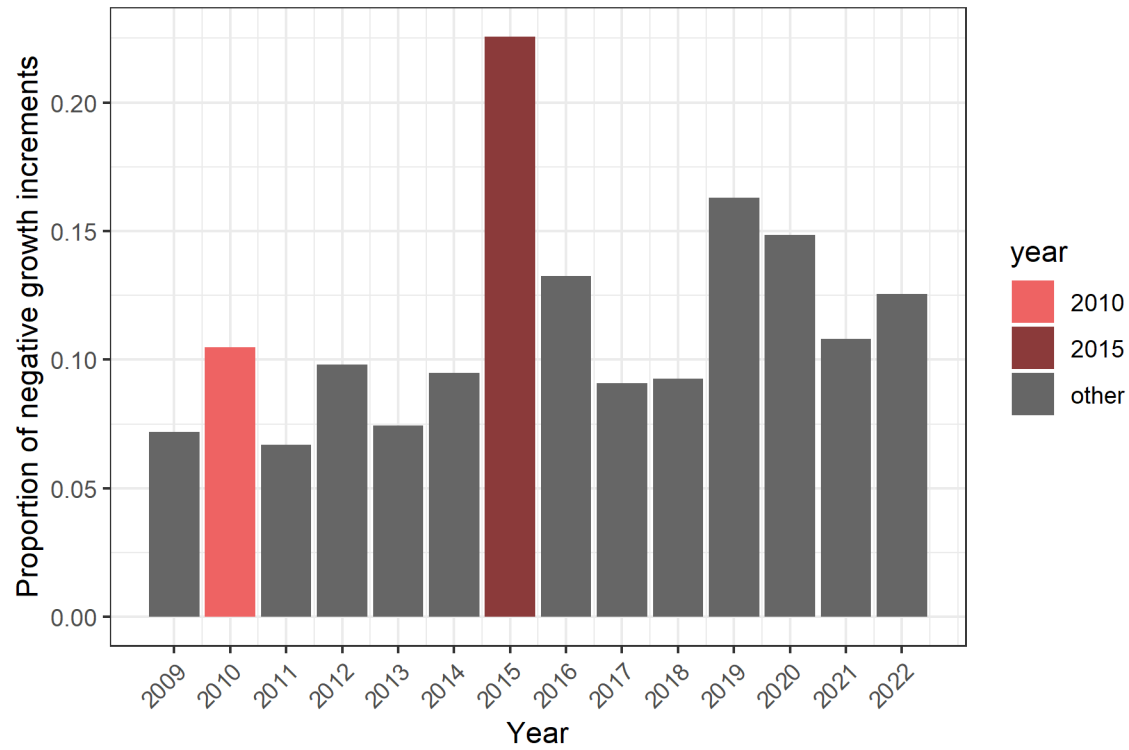


Data cleaning additional methods

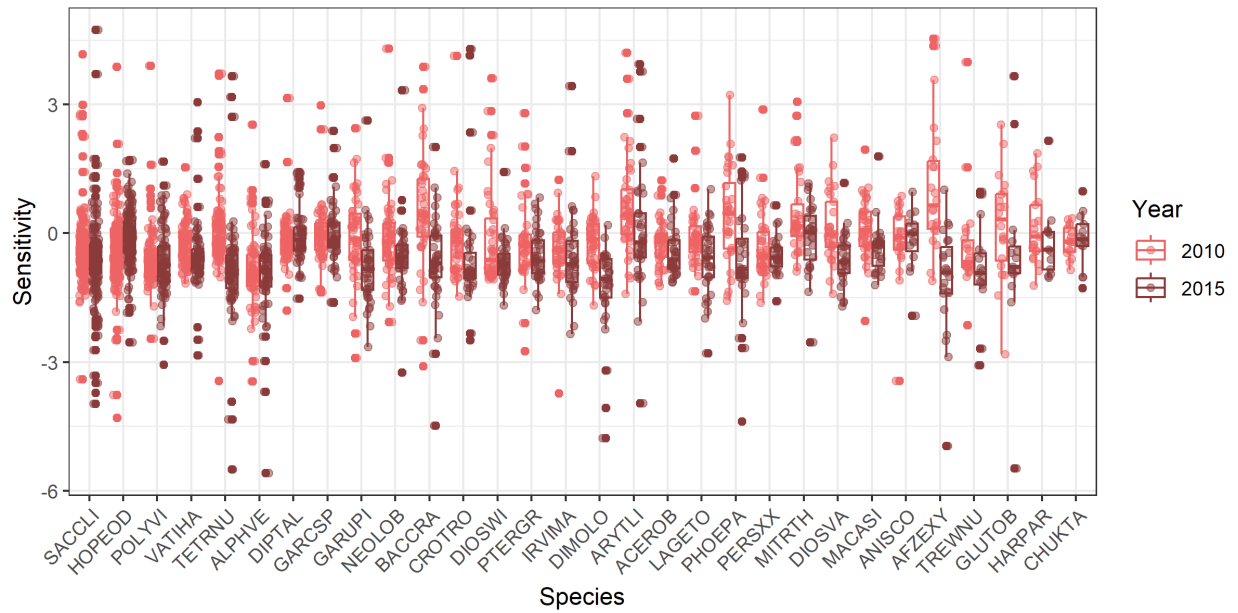
- Data cleaning steps
- Calculating DBH equation
- Corroboration with tape measurements
- error distribution

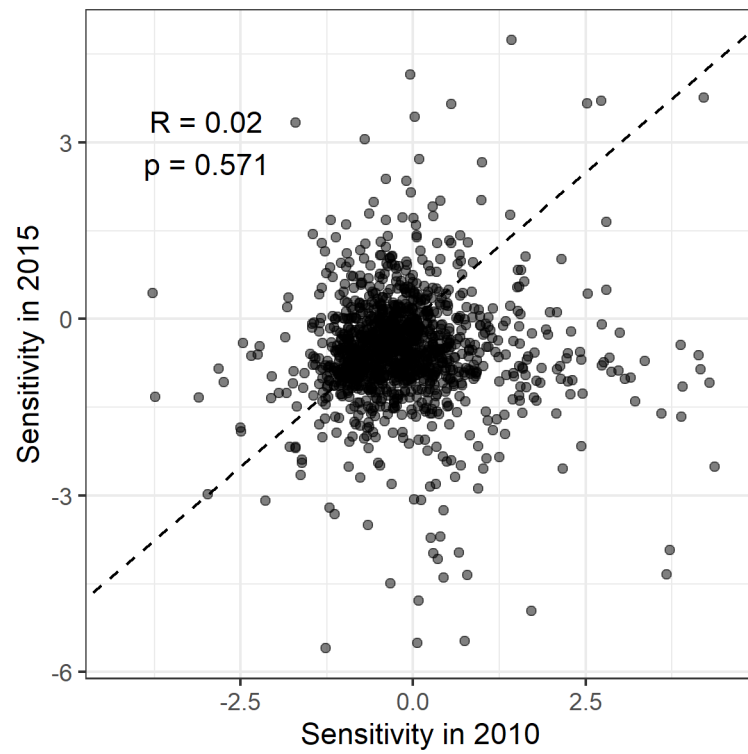
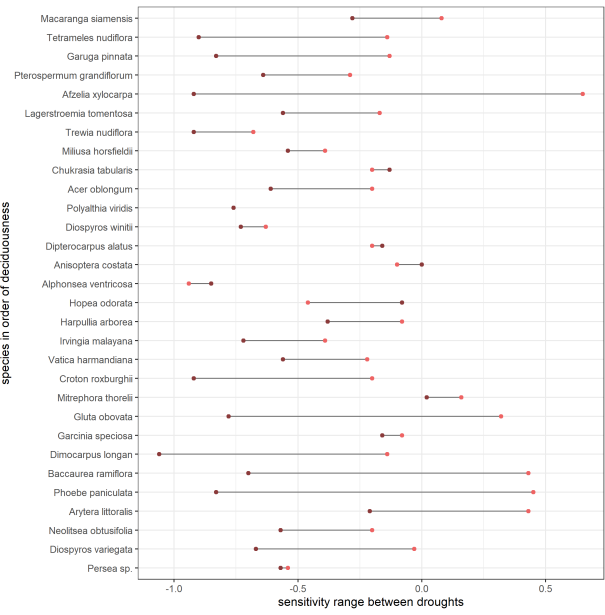
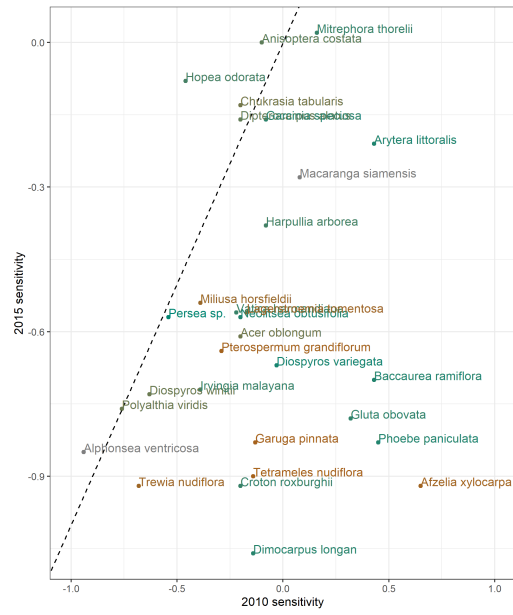
Growth timeseries and anomalies



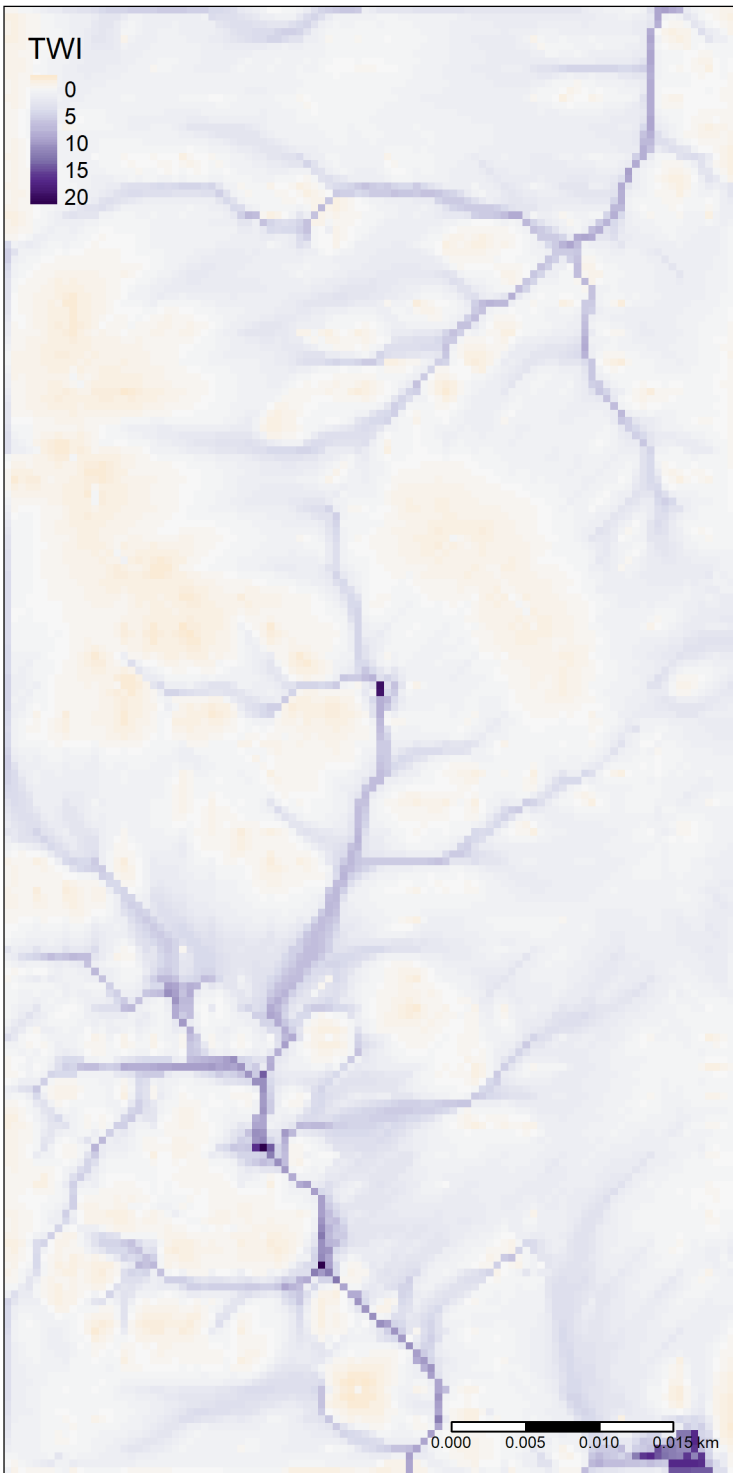


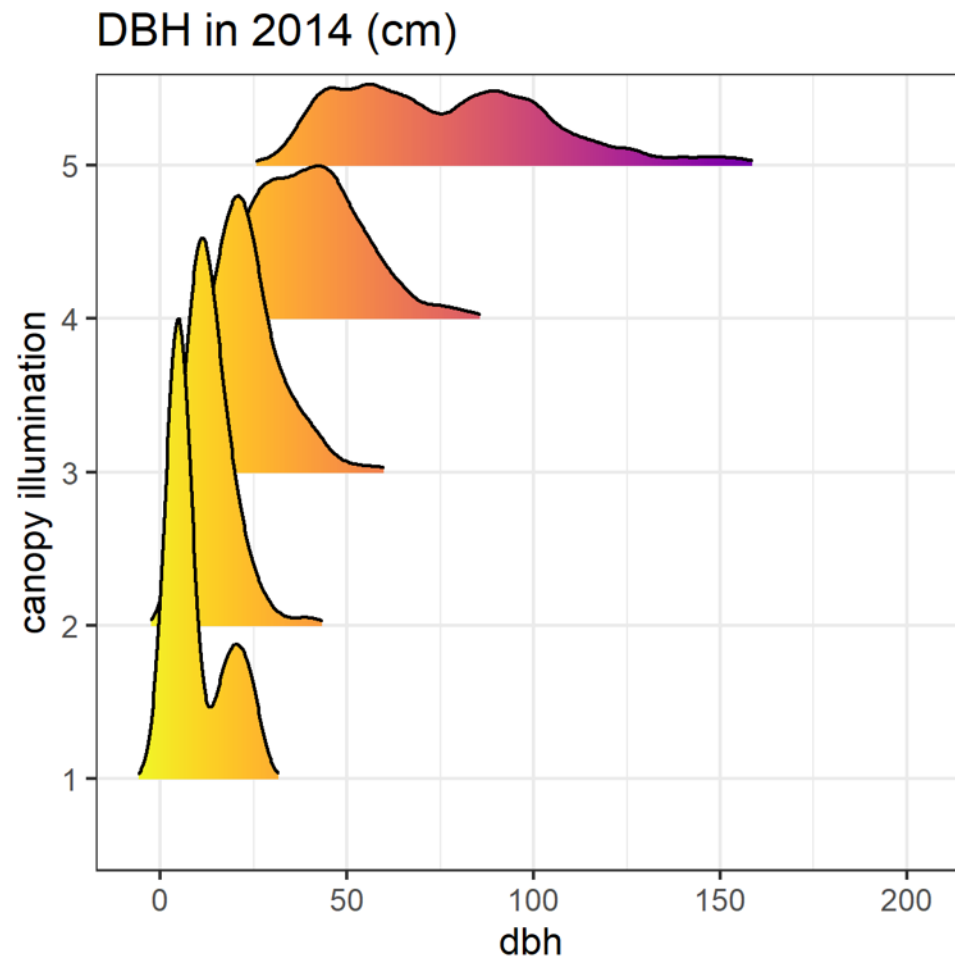
Drought year growth of species and individuals





Variables and their distributions





- Conditional dependence of variables

Growth occurrence models

To add: zero growth models