

## Supplementary figures

Figure S1. The five classes of canopy position in accordance with the Dawkins index (from Synnott 1979).

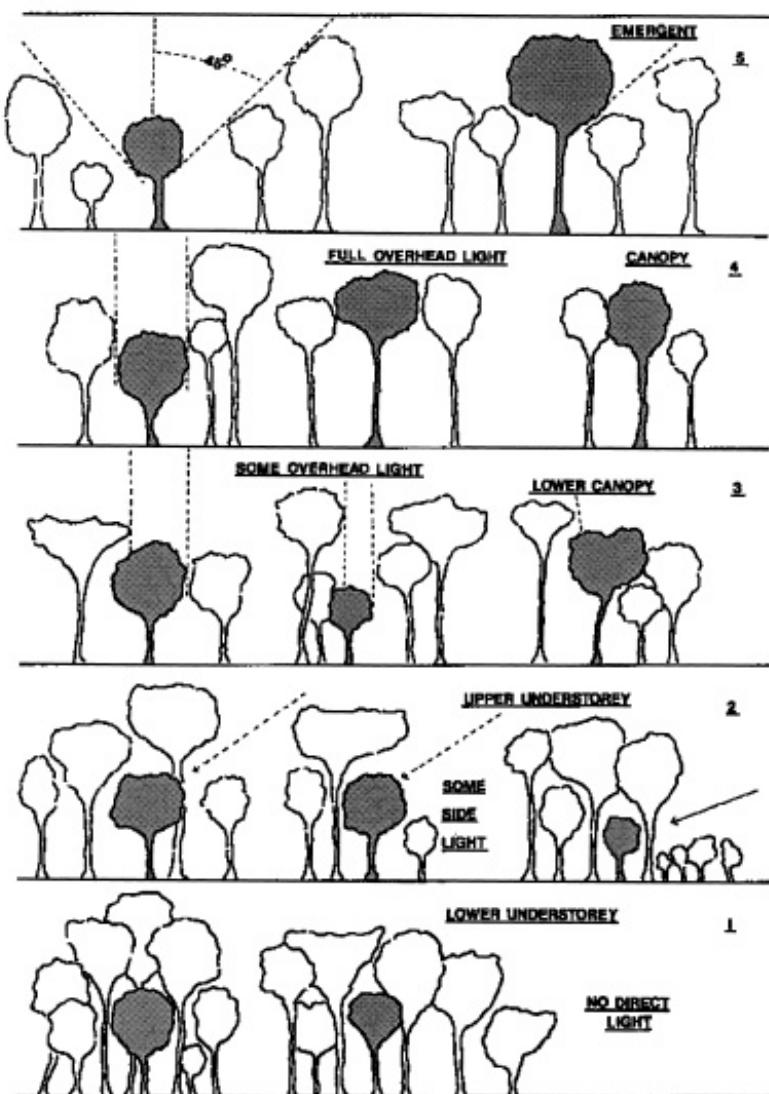


Figure S2. Relationships among model predictors: CP, LBA ( $\text{m}^2$ ) and DBH (cm).

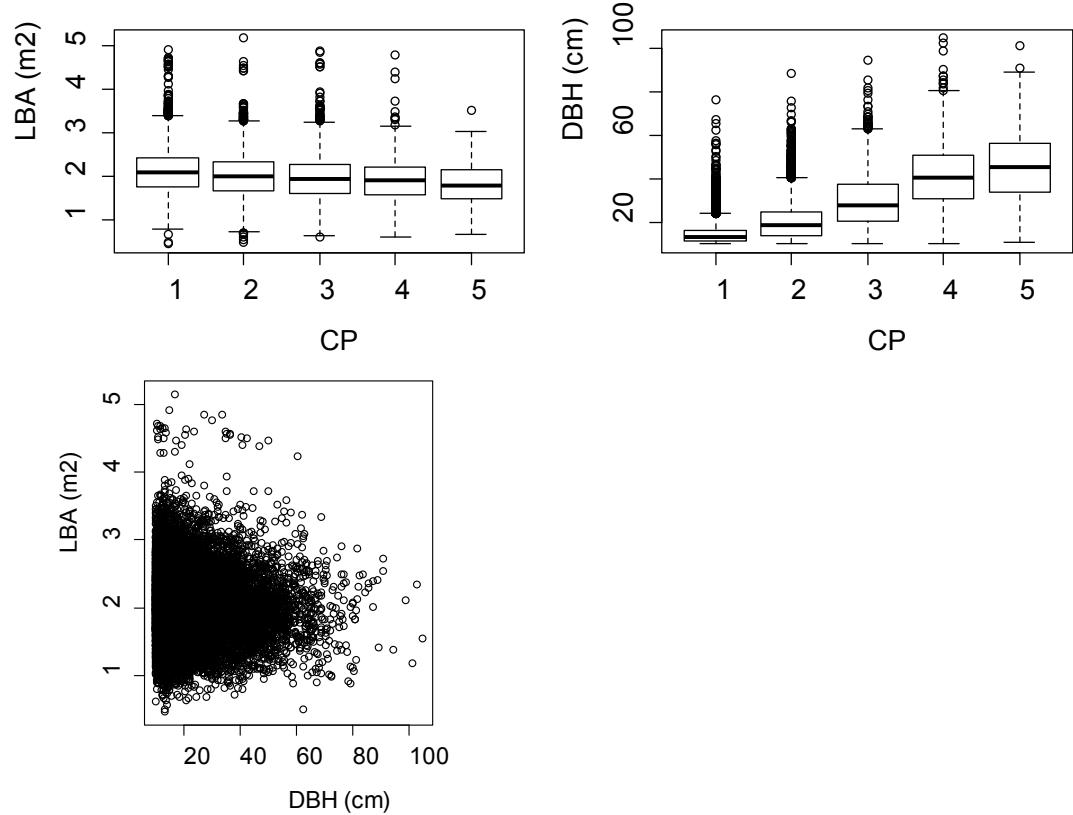


Figure S3. Correlation between CP and LBA species sensitivity for the 101 species with N>20 individuals. Pearson's correlation coefficient is given and 95% confidence interval is plotted.

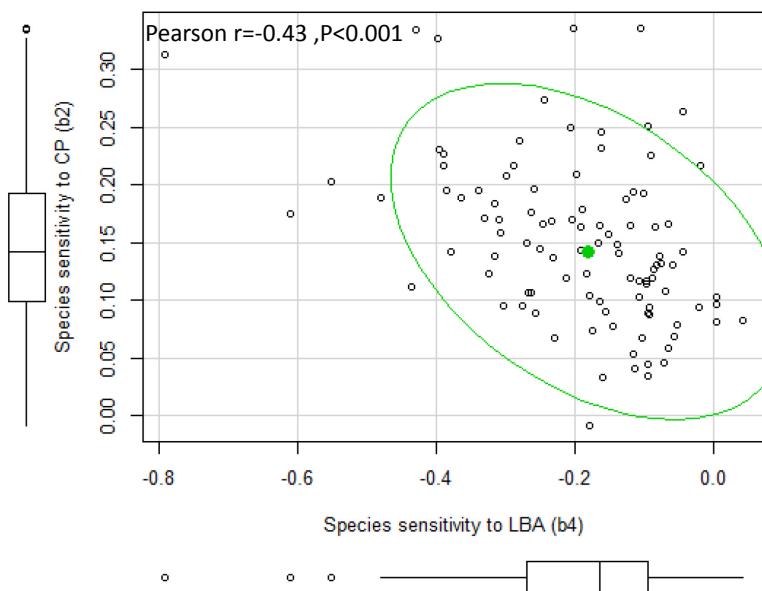


Figure S4. Observed and predicted growth rates ( $\text{cm. y}^{-1}$ ) in relation to DBH (cm).

Grey points represent observed growth rates, dark points mean observed growth rates, the dark line represents species predicted growth rate and the dashed line predicted growth rate for the mean of the species.

