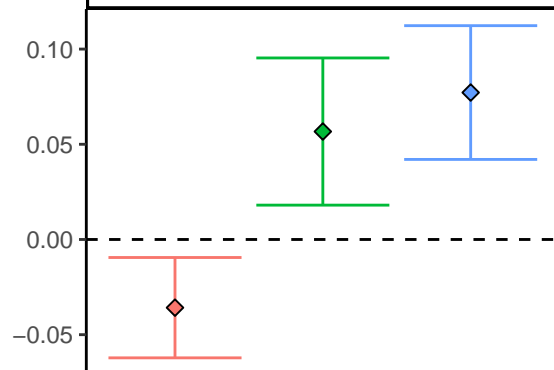
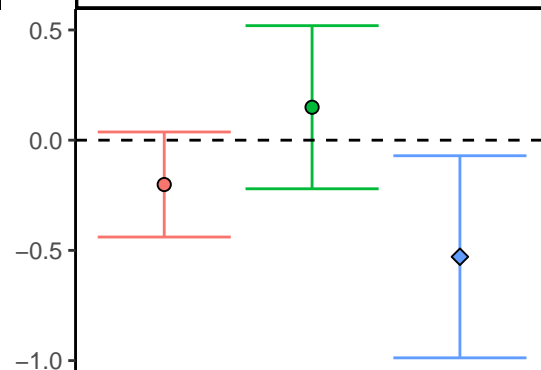
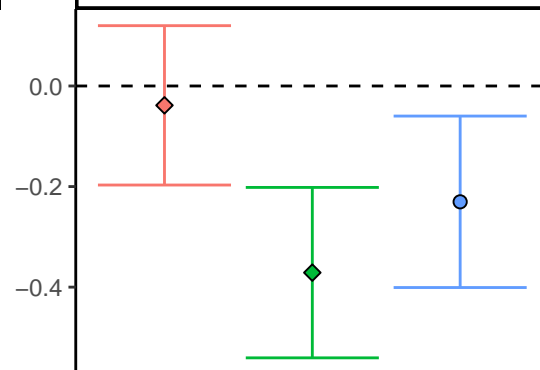
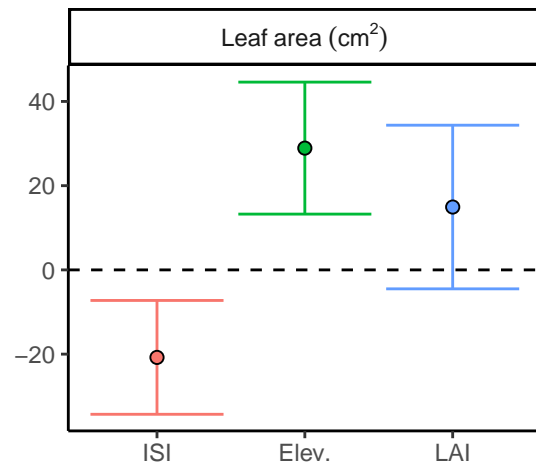
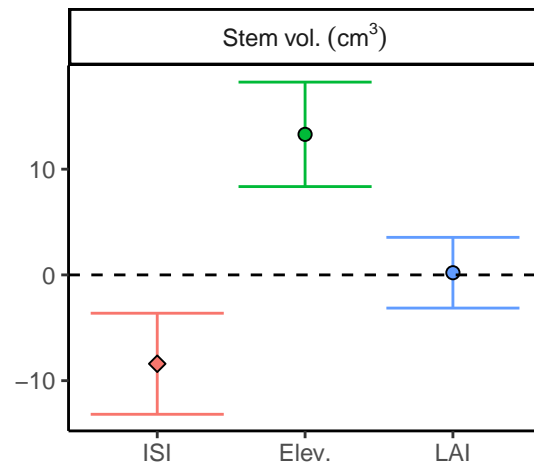
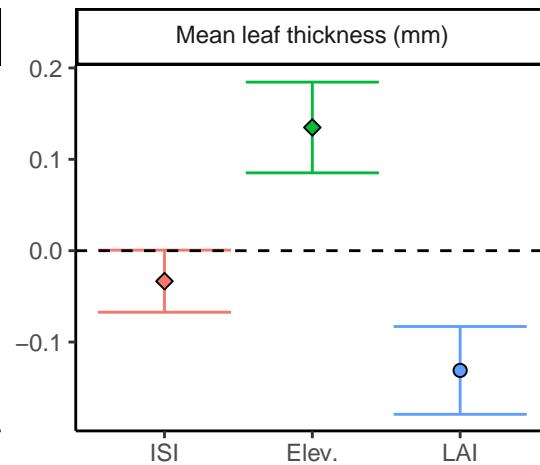


Slope

 $D F_v/F_m$ Chlorophyll- $\alpha$ Leaf:height ratio ( $\text{n cm}^{-1}$ )Leaf area ( $\text{cm}^2$ )Stem vol. ( $\text{cm}^3$ )

Mean leaf thickness (mm)



Random effects structure

- Intercept
- ◇ Slope

Fixed effect