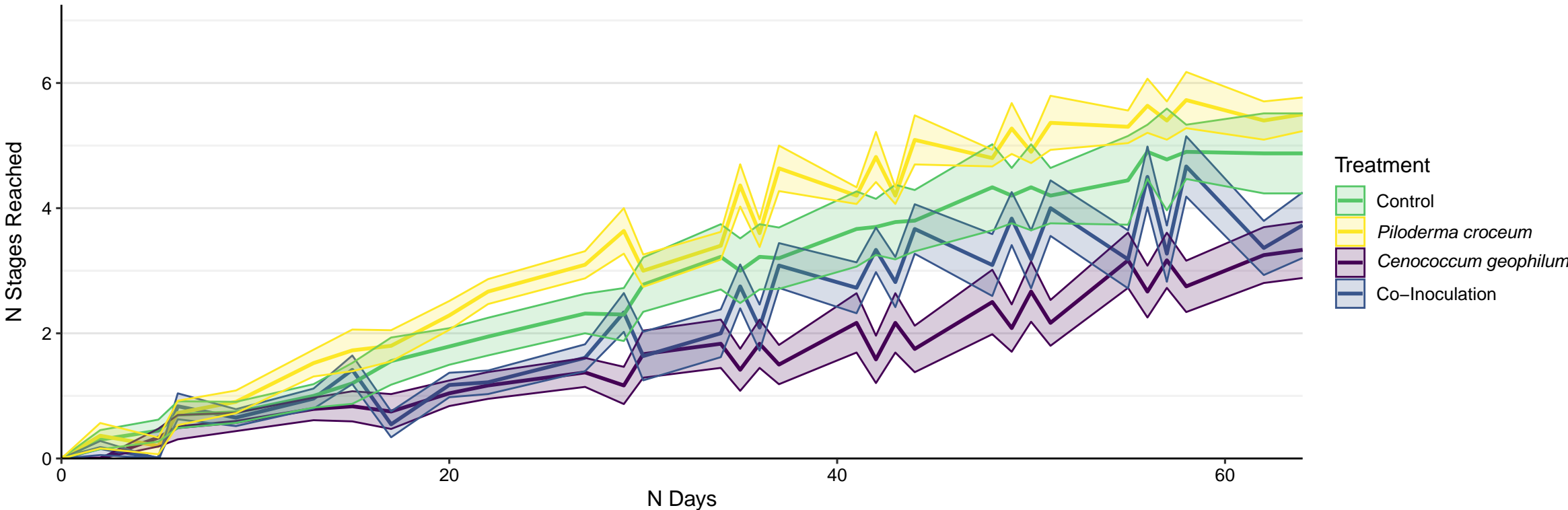


Growth Stage Timeseries Analysis

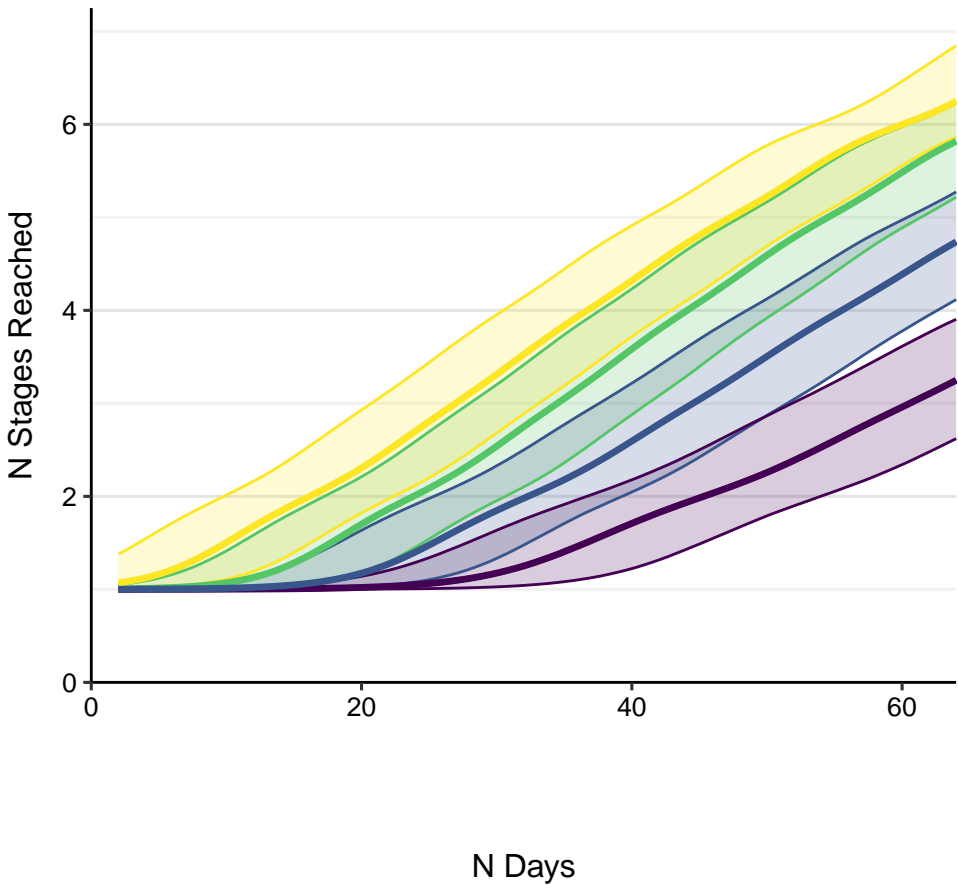
A In-Vitro Assessed Growth Stage Development

Shaded areas show standard errors



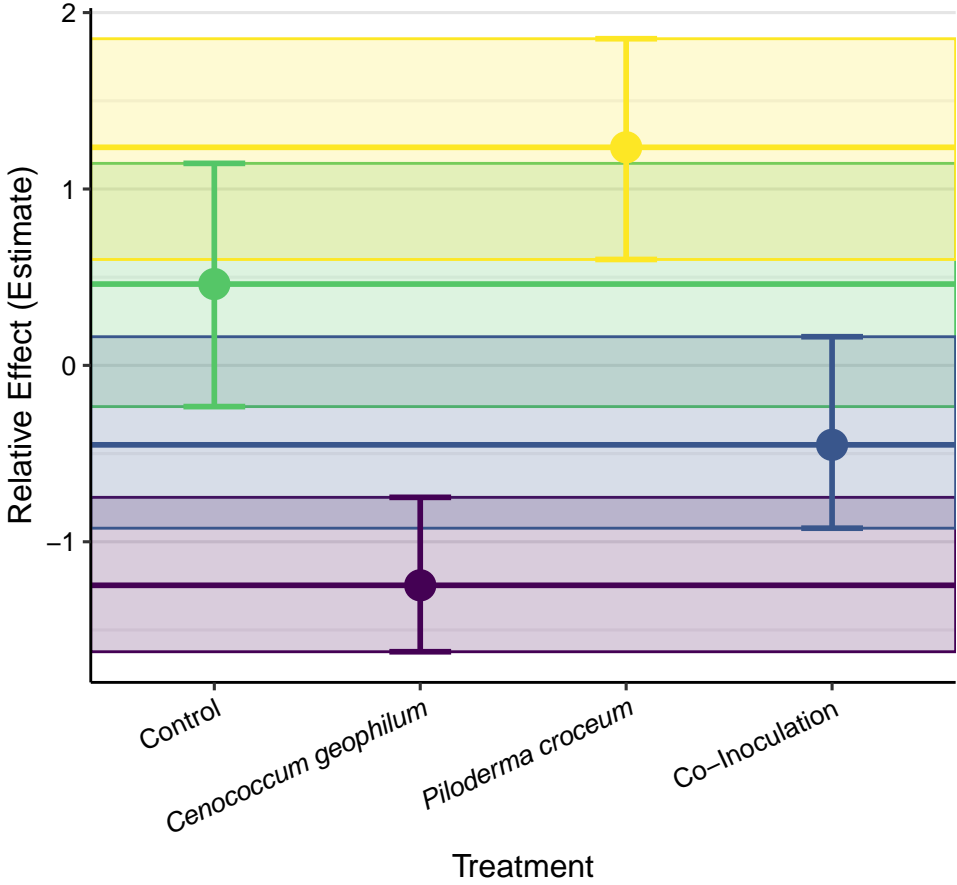
B Growth Model (Bayesian Regression)

Shaded areas show 95% credible intervals



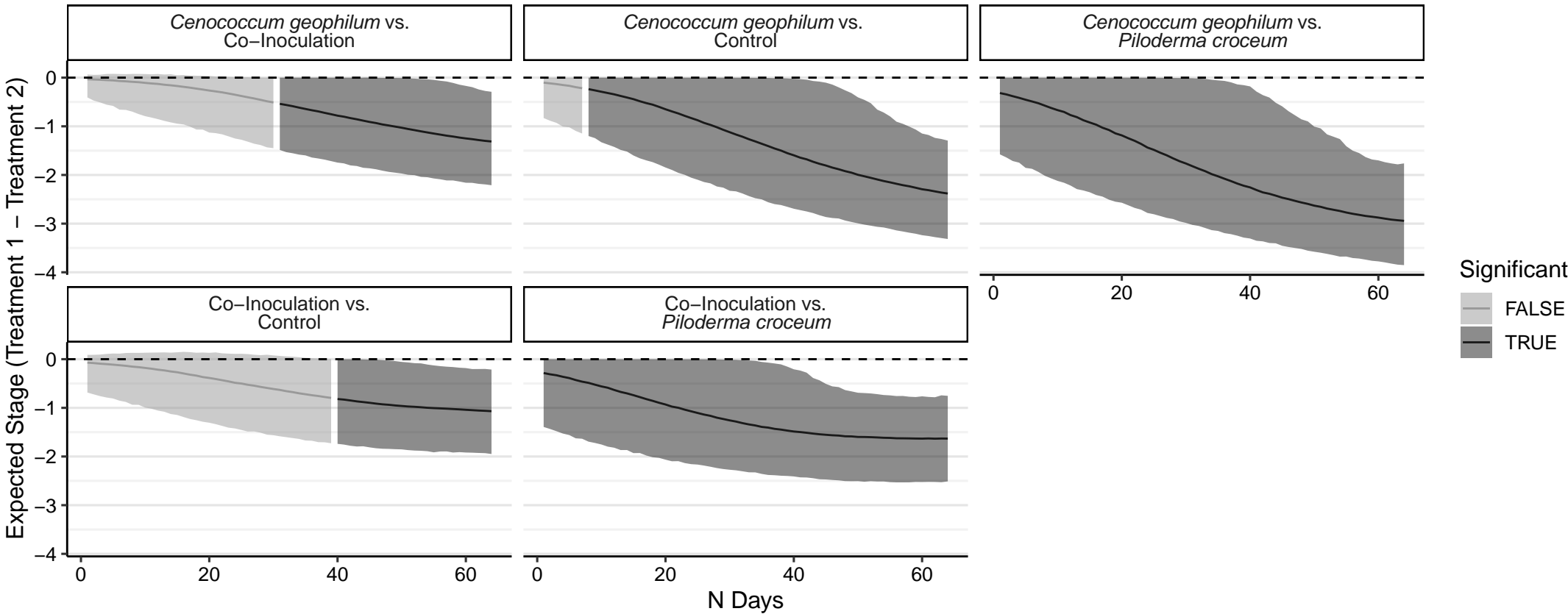
C Treatment Effect on Stages Reached

Shaded areas show 95% credible intervals; Overlap indicates non-significant treatment difference



D Pairwise Treatment Timeseries Analysis

Shaded areas show 95% credible intervals; only significant pairs are shown



E Treatment-Specific Stage Durations

Only significant p-values are shown (Wilcoxon test with Bonferroni correction)

