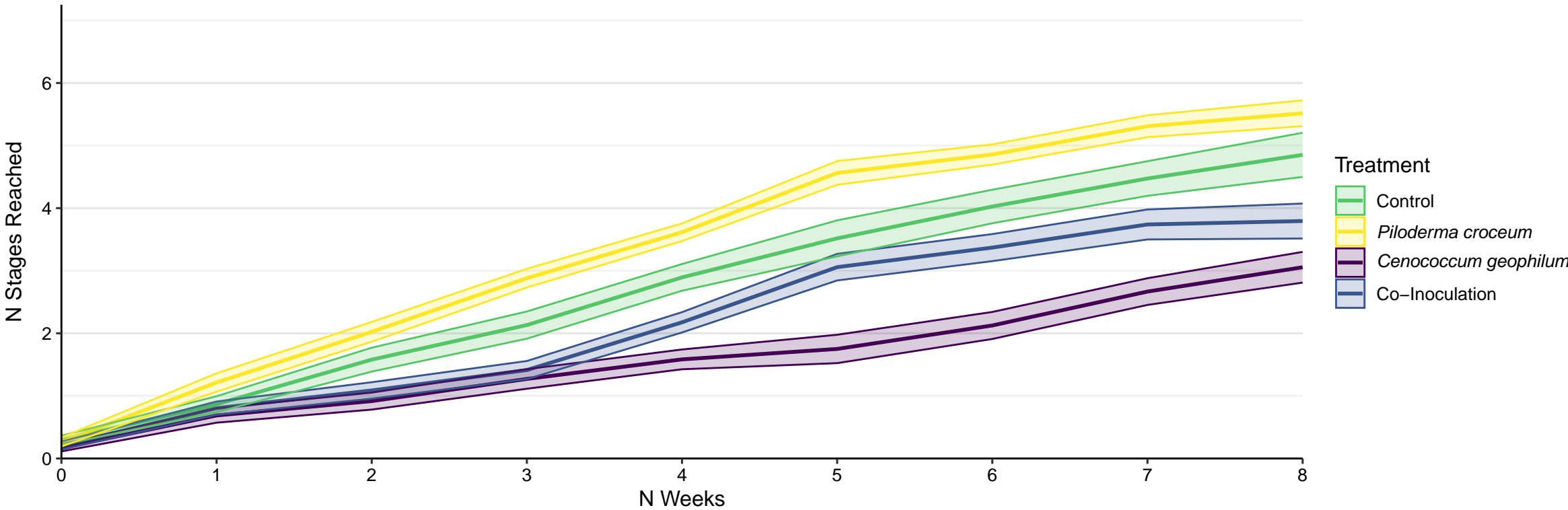


Growth Stage Timeseries Analysis

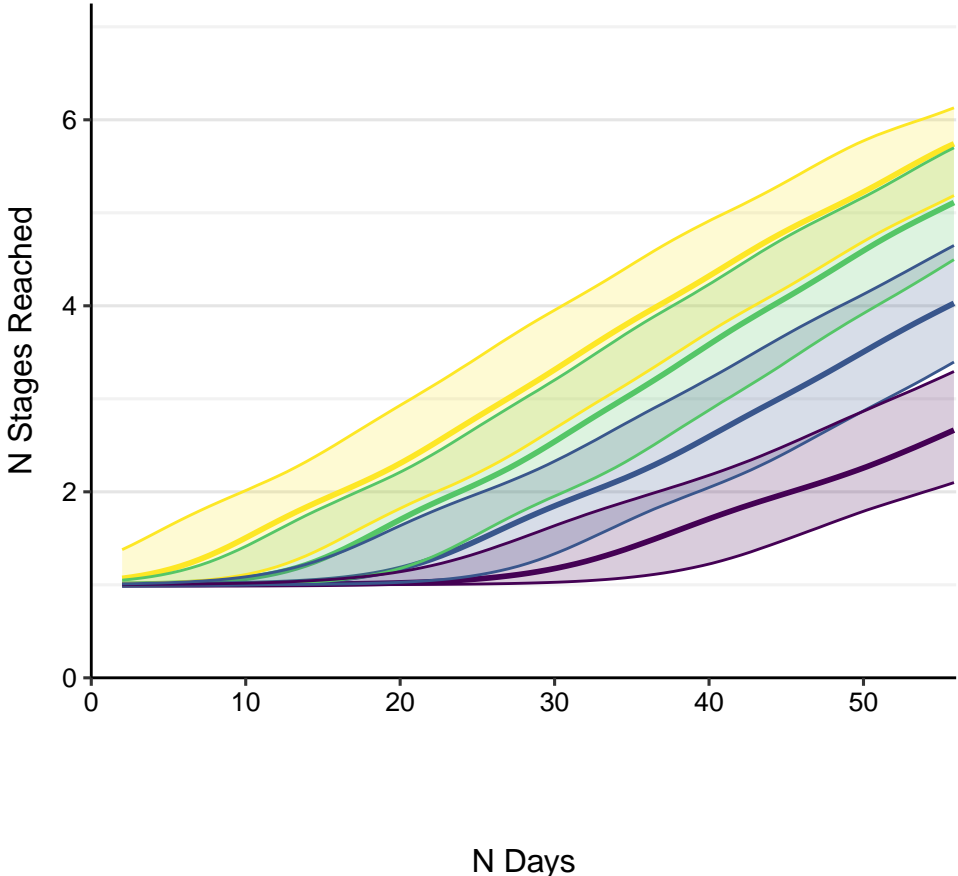
A In-Vitro Assessed Growth Stage Development

Shaded areas show standard errors



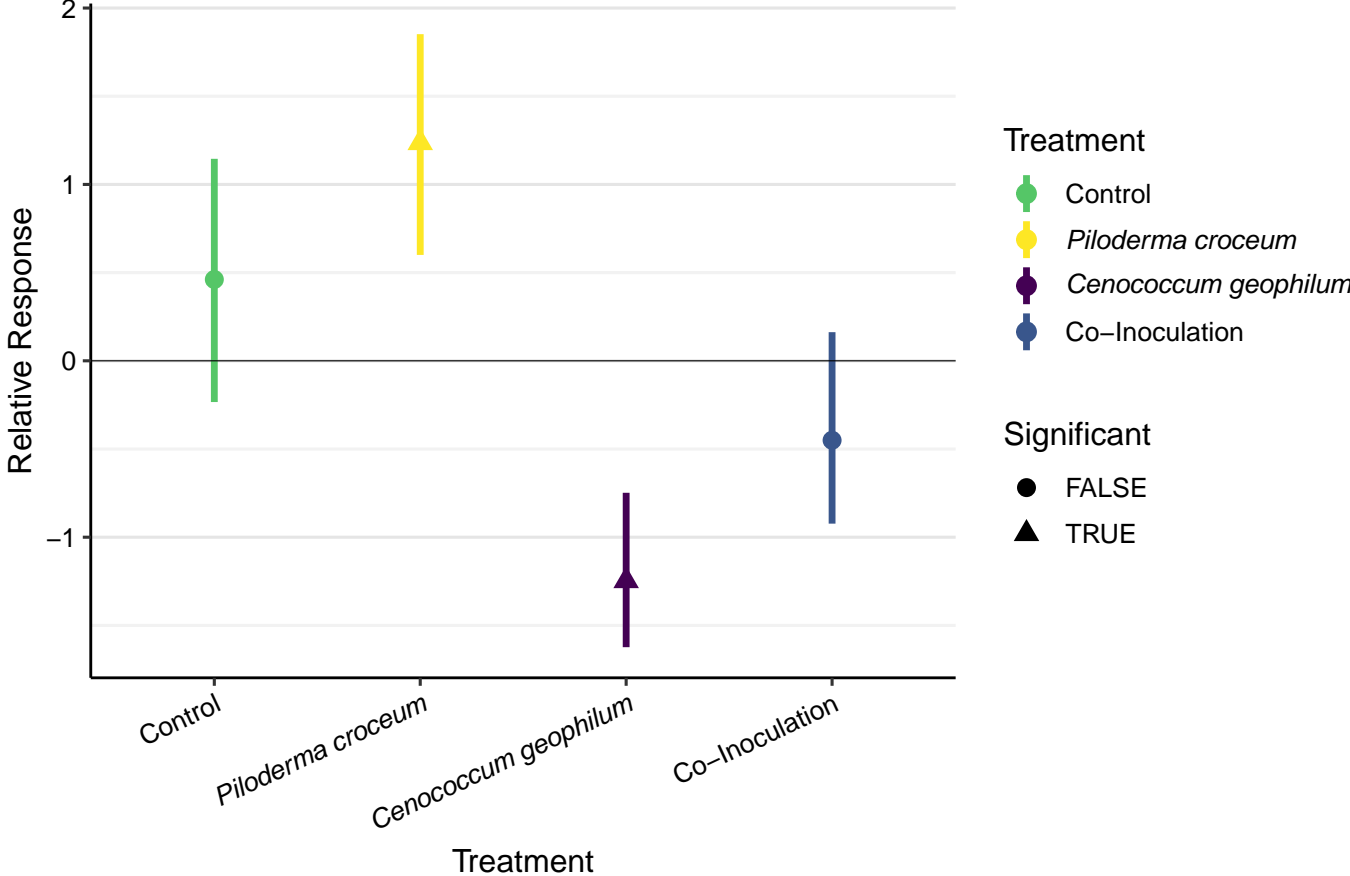
B Growth Model (Bayesian Regression)

Shaded areas show 95% credible intervals



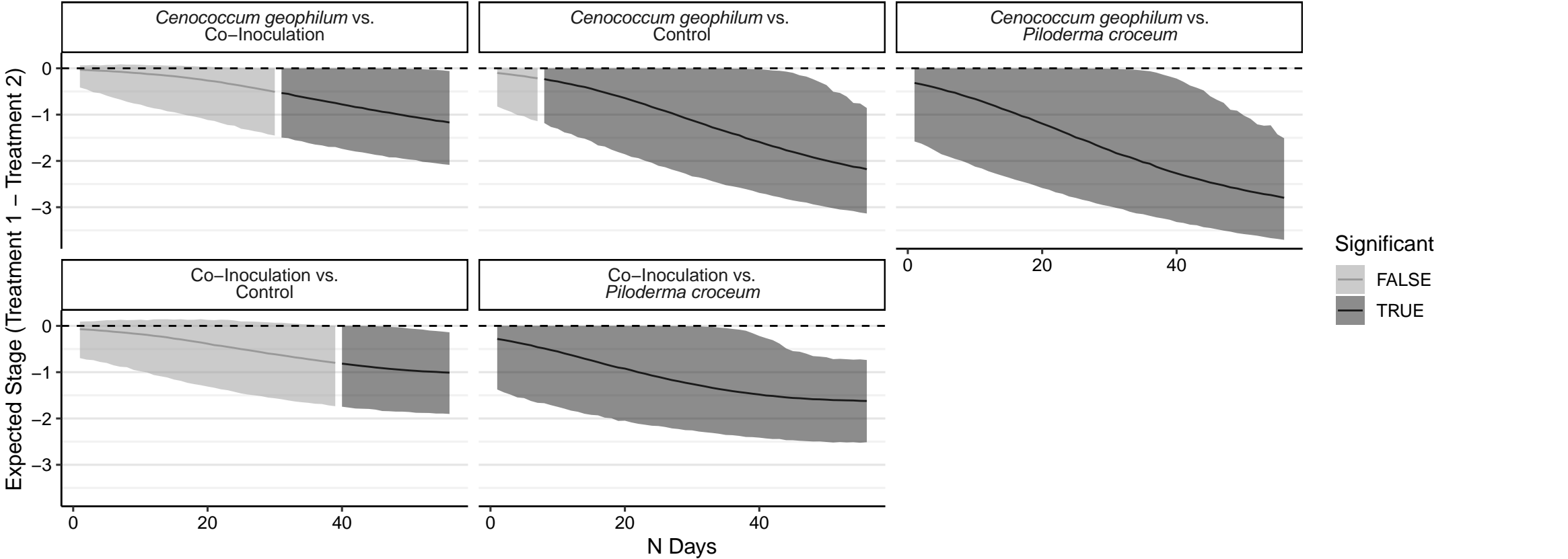
C Treatment Effect on Stages Reached

Significance: Highest posterior density interval excludes 1



D Pairwise Treatment Timeseries Analysis

Shaded areas show 95% credible intervals;
only significant pairs are shown (95% credible interval of difference excludes 0)



E Treatment-Specific Stage Durations

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

