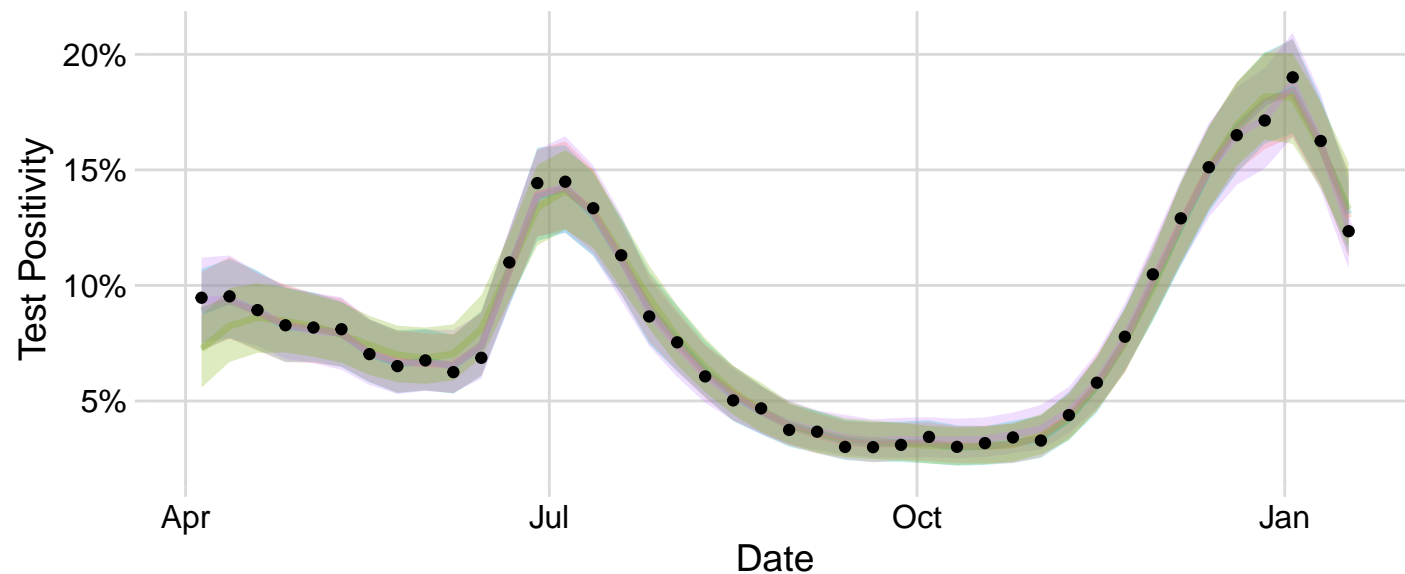


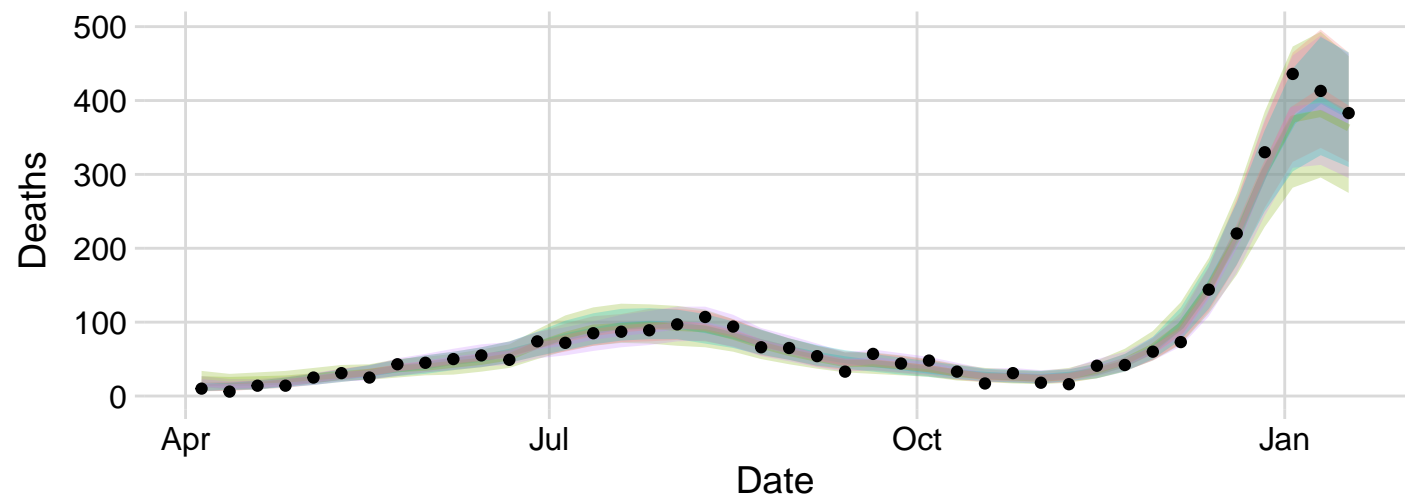
# Test Positivity – Sensitivity Analysis

80% Posterior Predictive Credible Intervals



# Deaths – Sensitivity Analysis

80% Posterior Predictive Credible Intervals



Model All Time-Varying Constant  $\alpha$  Constant  $\eta$  Constant  $R_0$