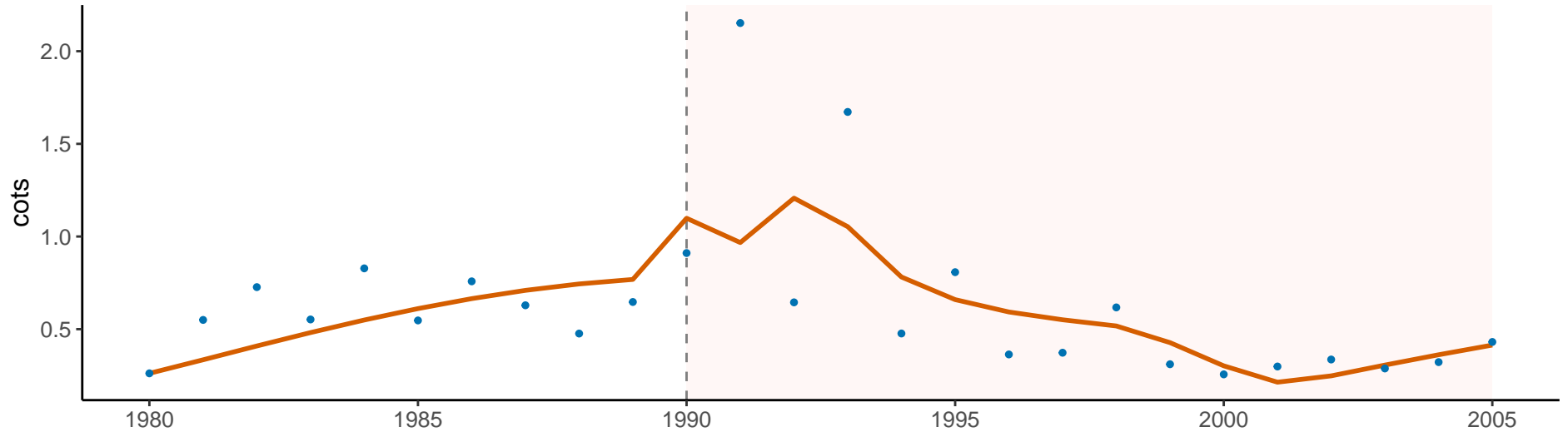


Validation Results for Marine Ecosystem Model

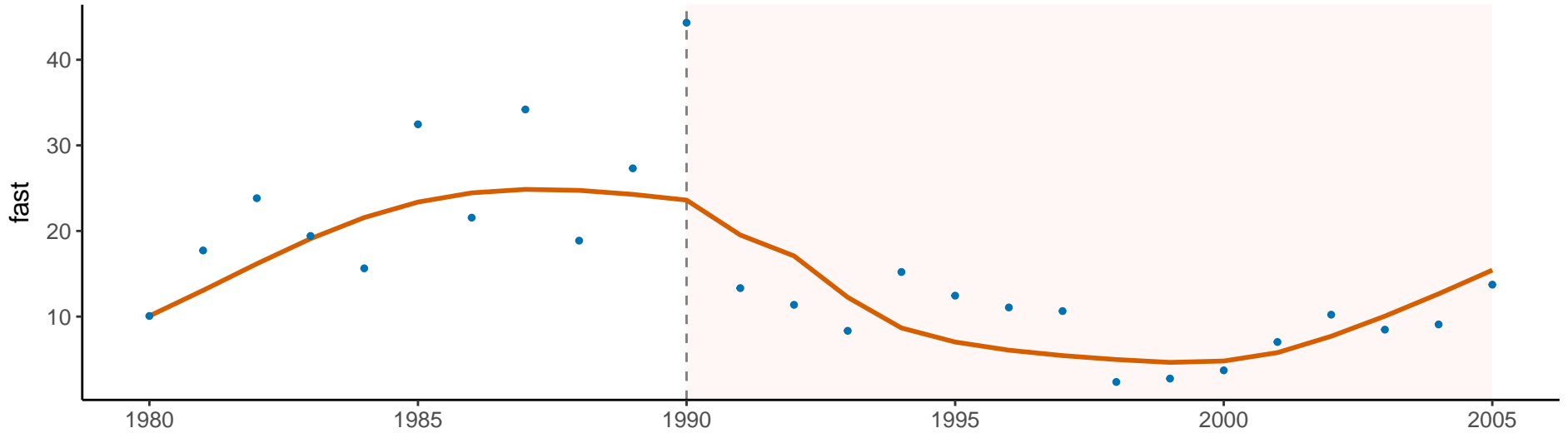
Crown of Thorns

RMSE = 0.073 MAE = 0.064 $R^2 = 0.569$



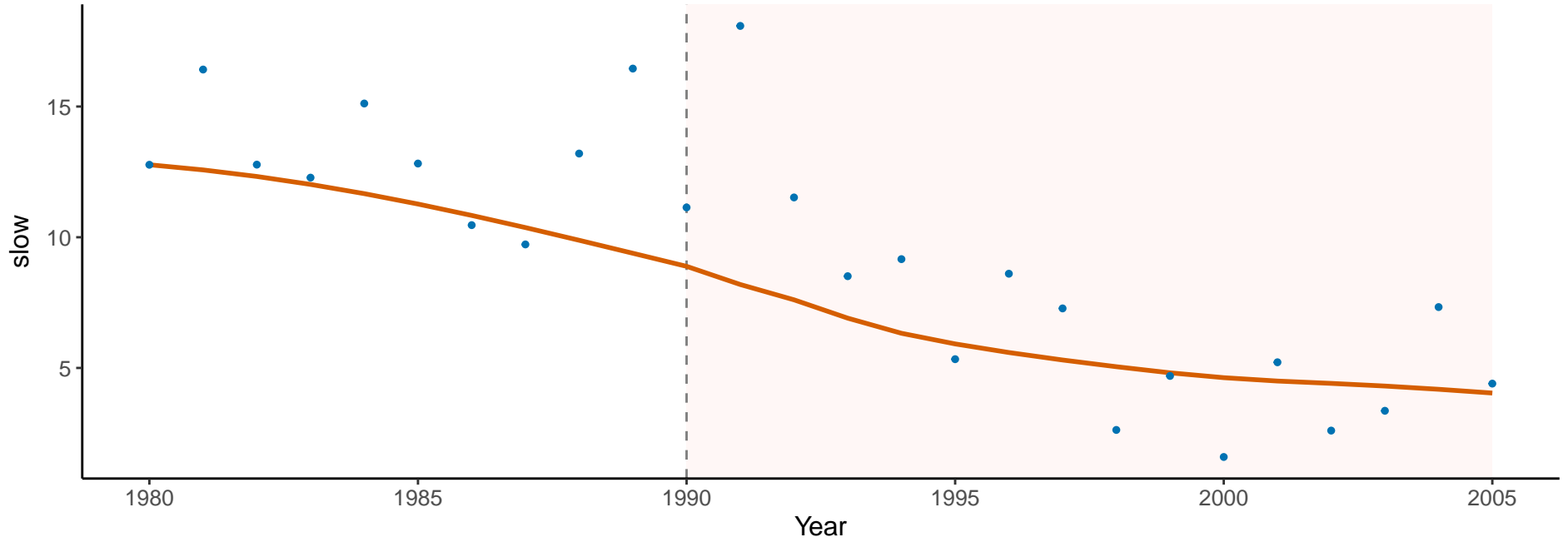
Fast-growing Coral

RMSE = 2.169 MAE = 2.025 $R^2 = 0.768$



Slow-growing Coral

RMSE = 1.929 MAE = 1.568 $R^2 = 0.187$



Type • Observed — Predicted