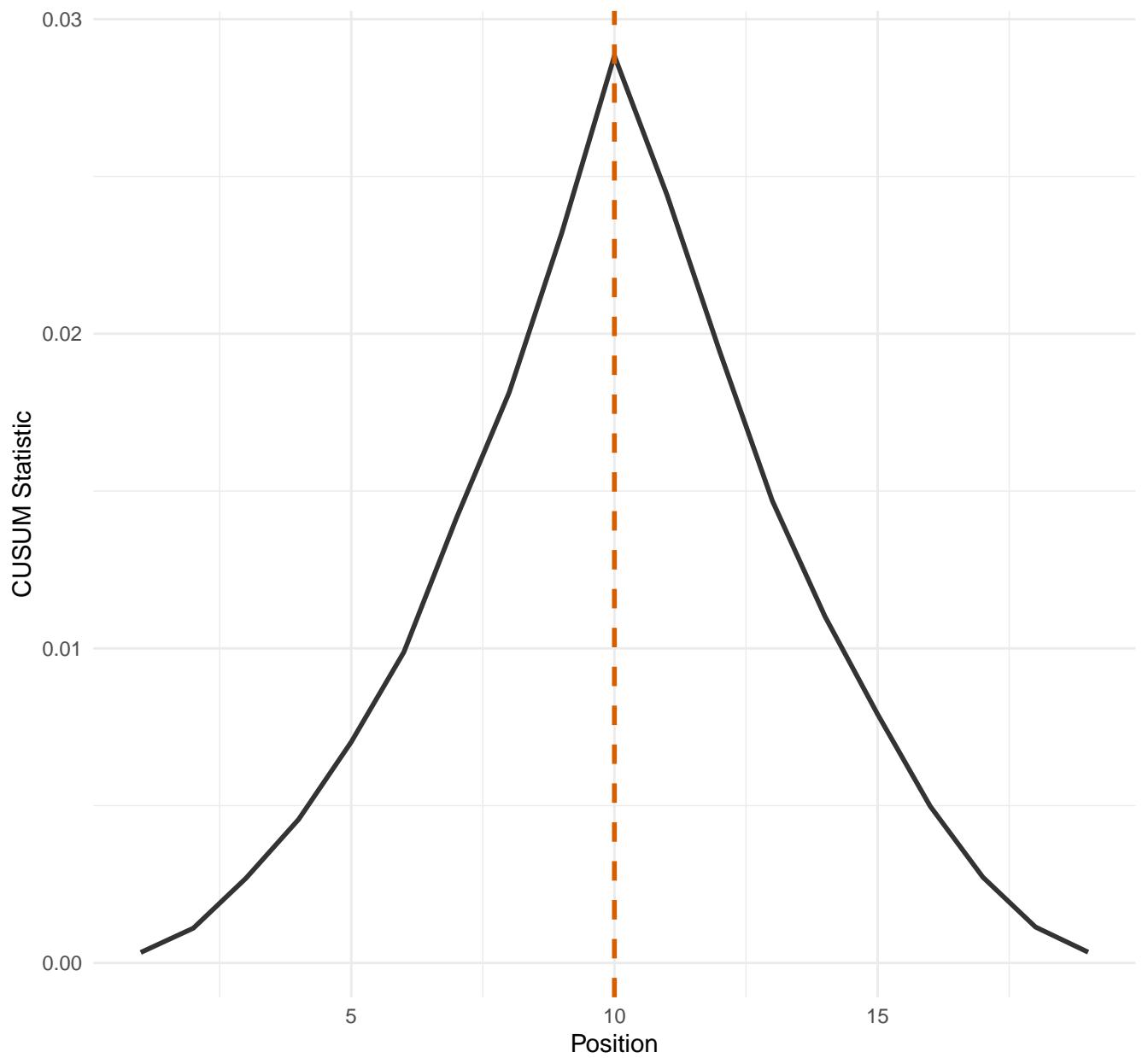
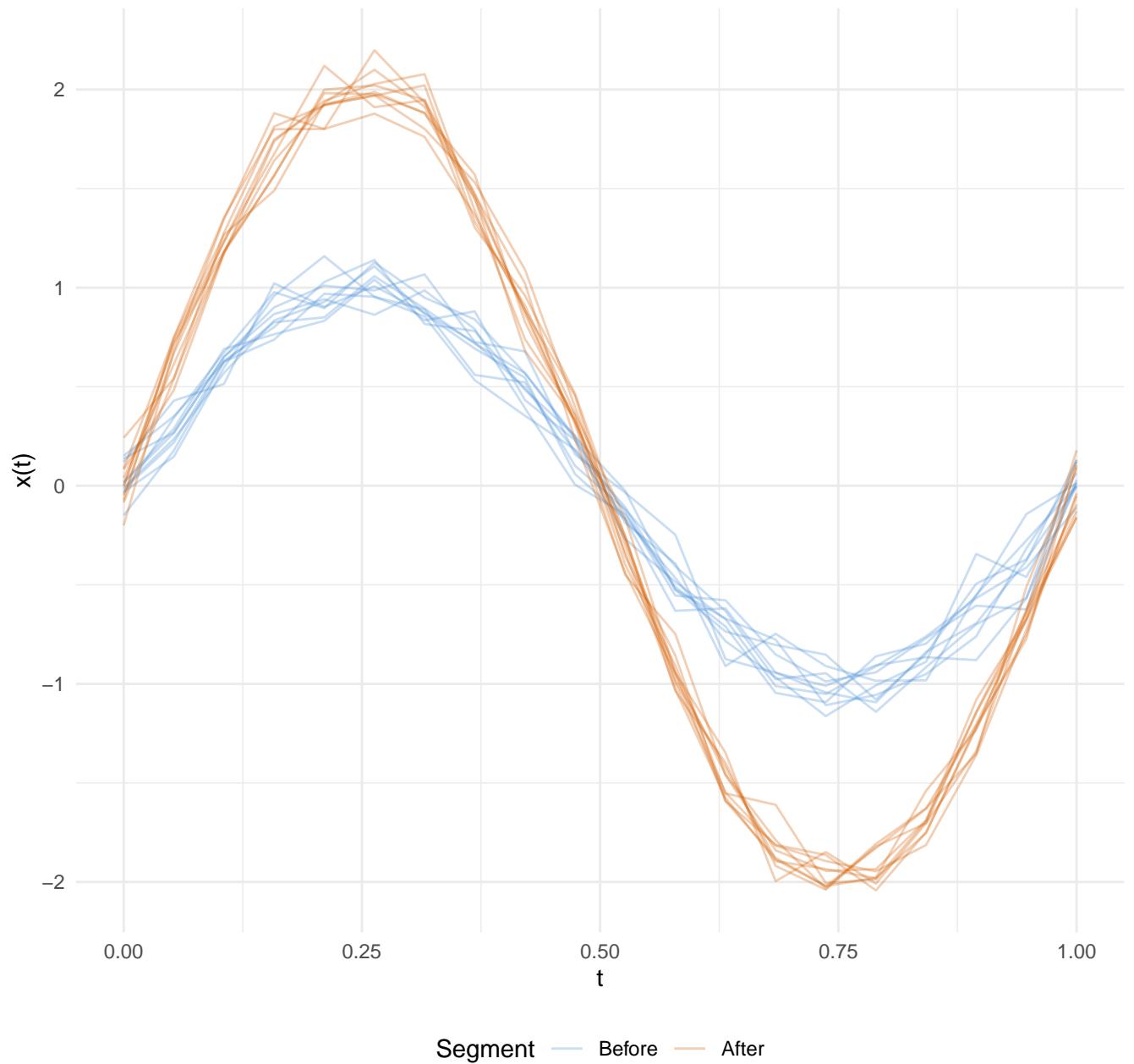


Changepoint (amplitude)

Detected at 10 | $p = 0.0196$

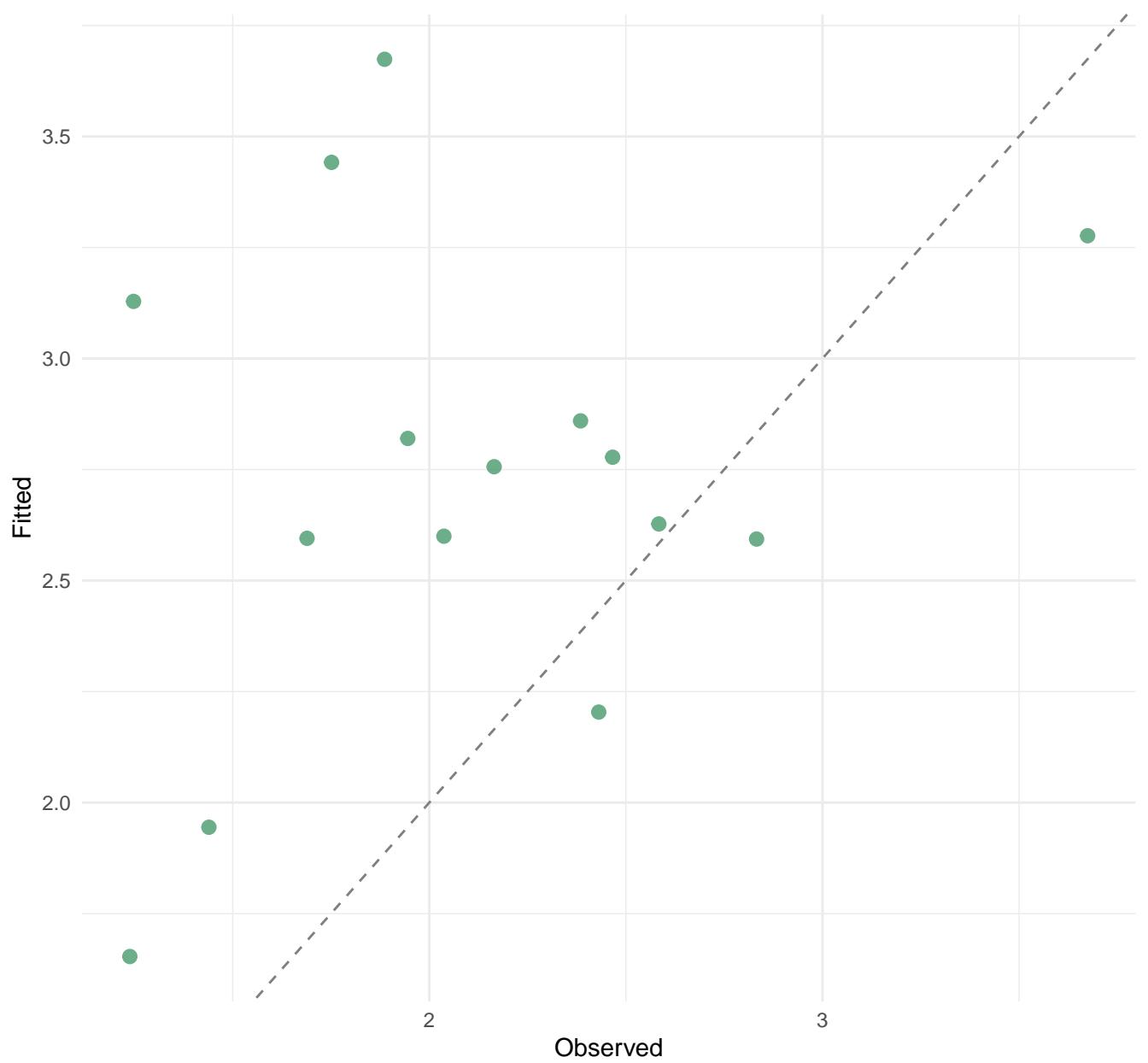


Data with Changepoint at 10

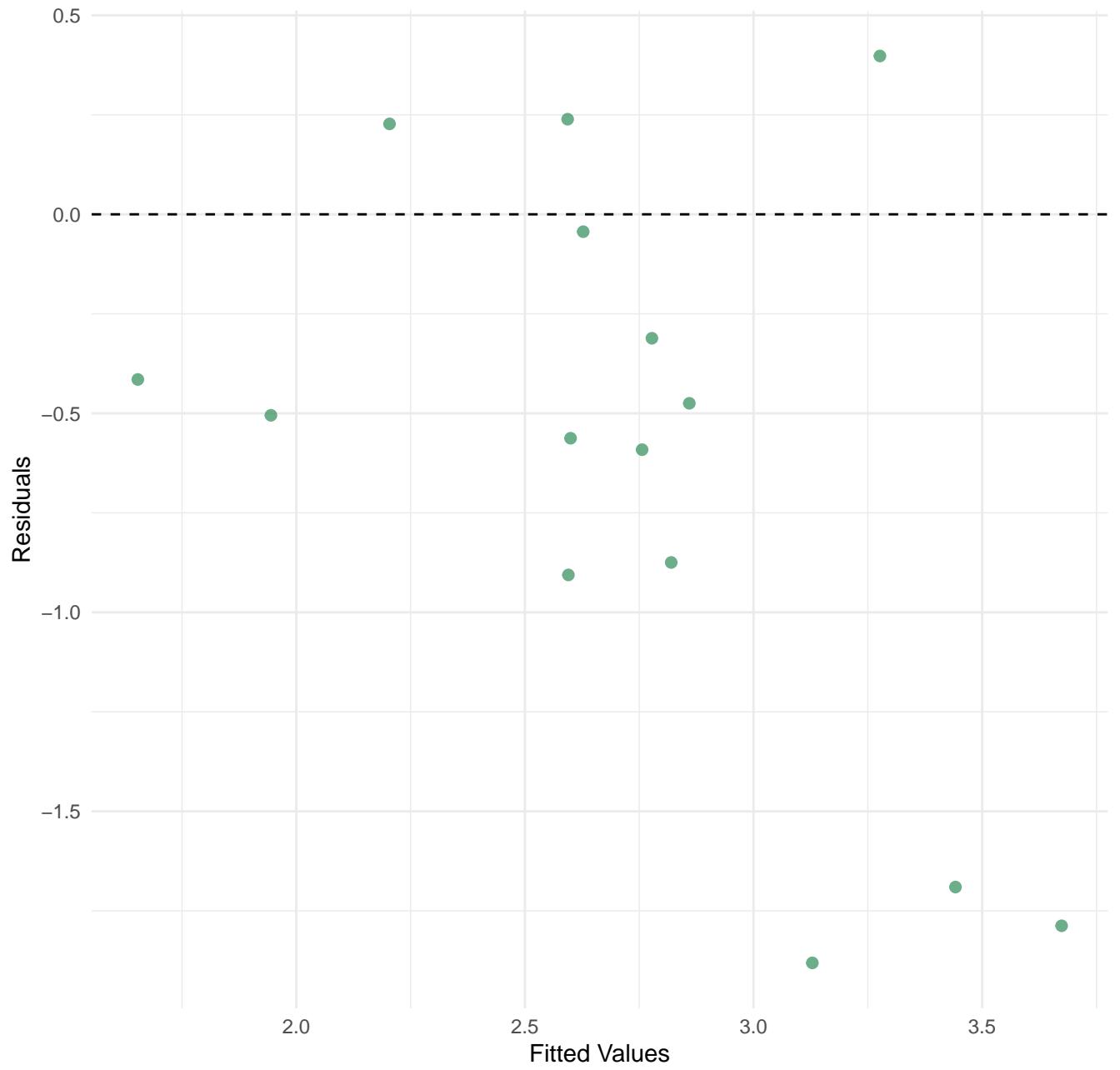


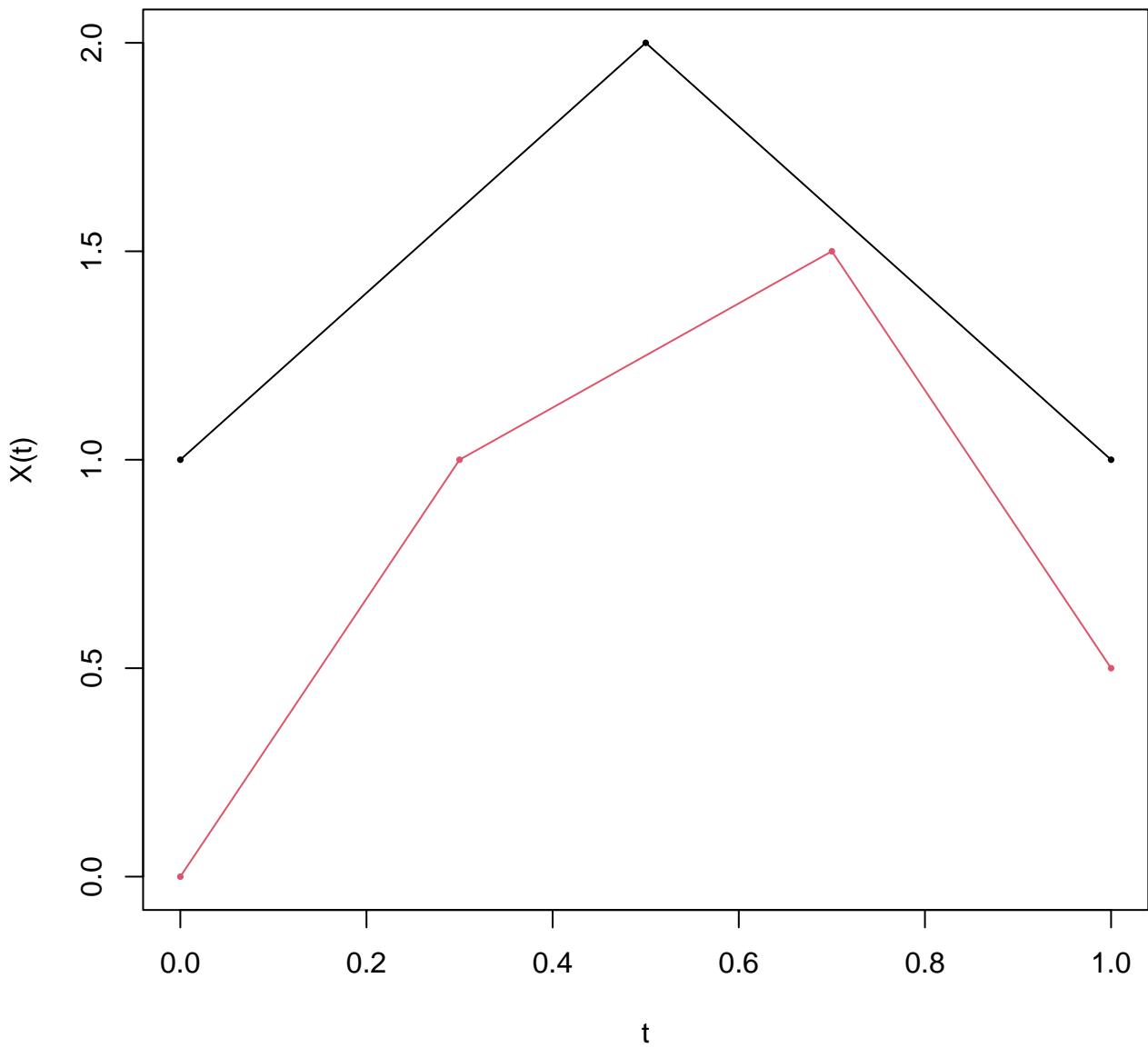
Elastic Regression: Observed vs Fitted

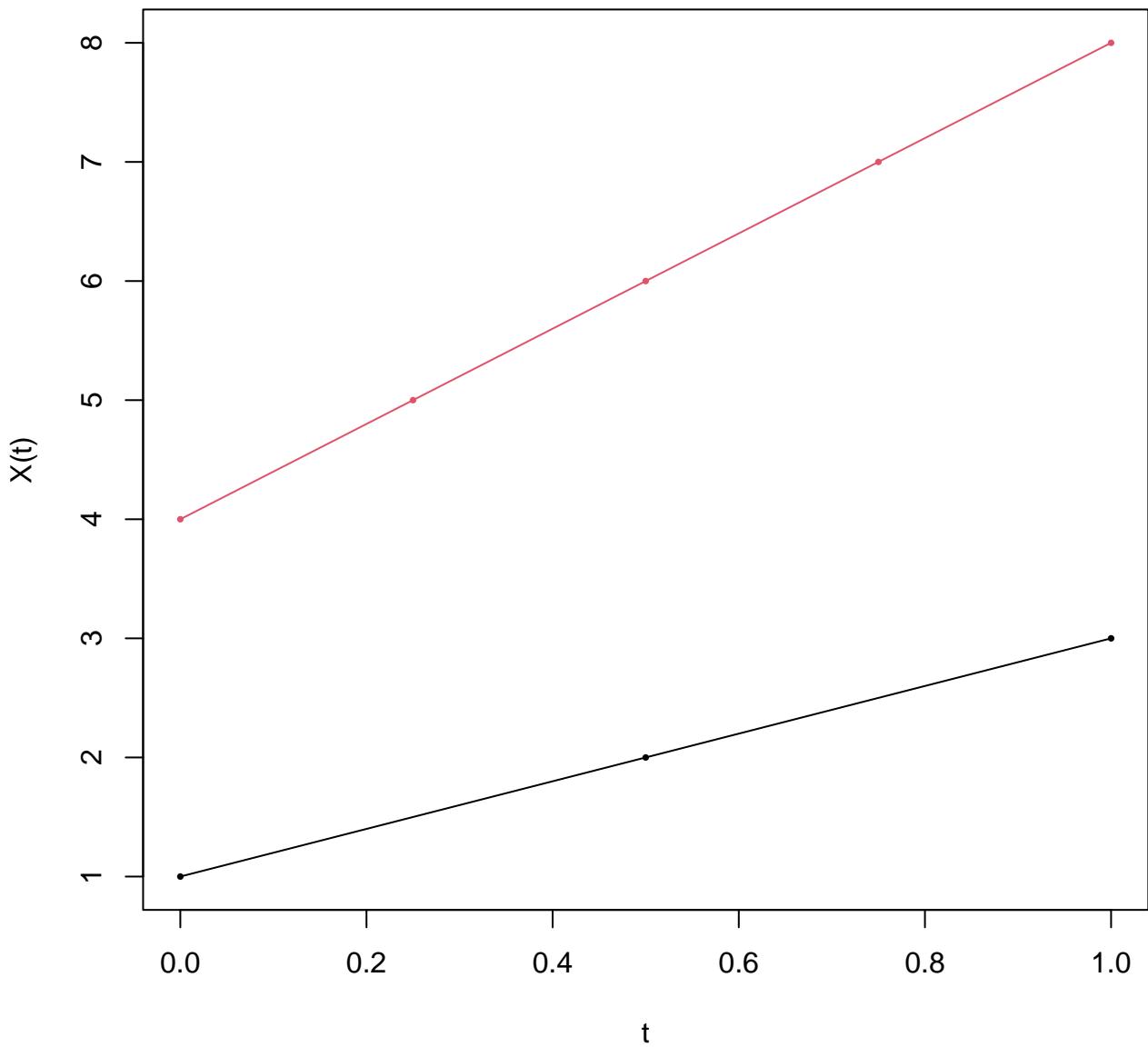
$R^2 = -1.201$



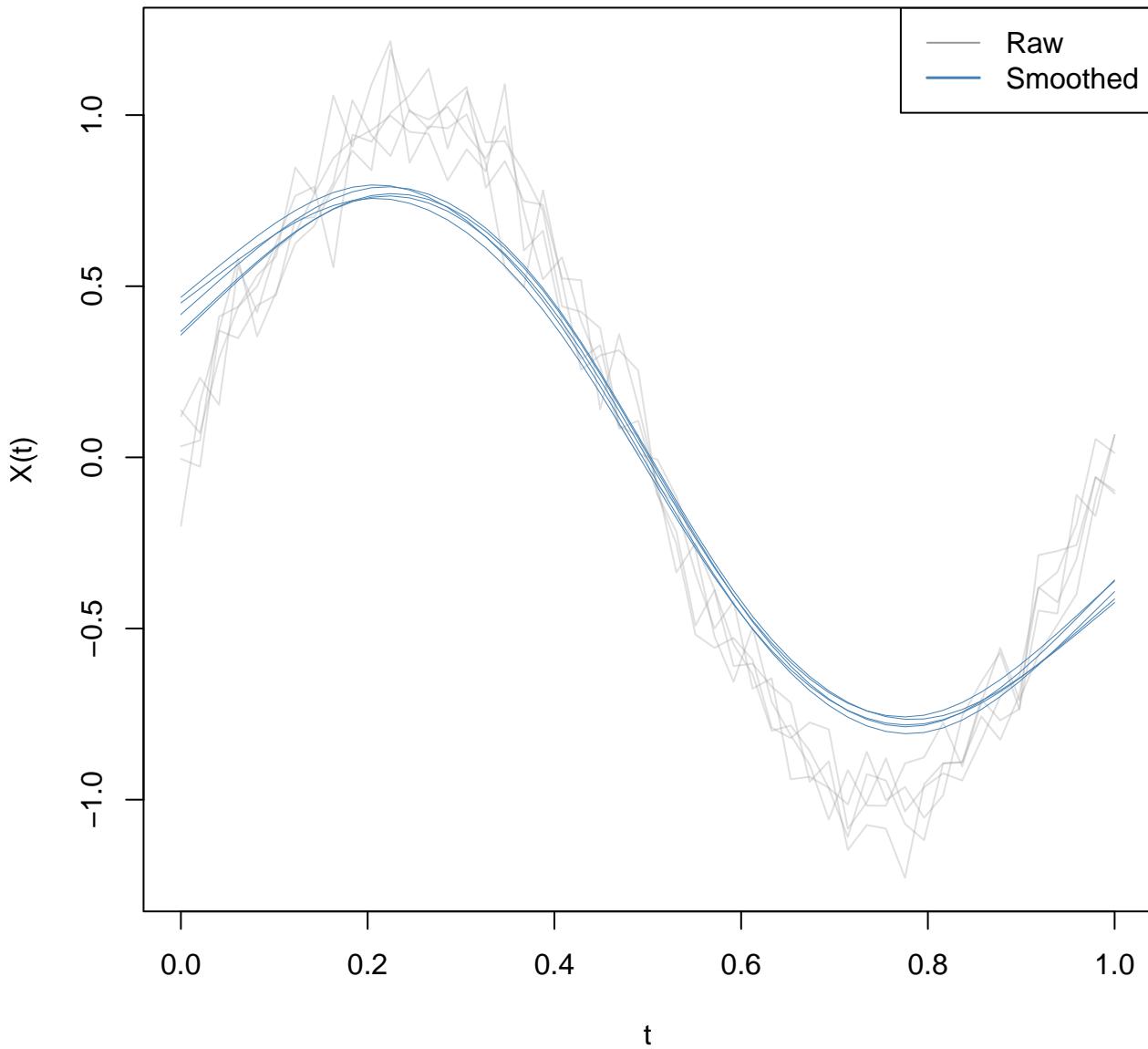
Elastic Regression: Residuals







Smooth Basis Fit



Smoothing Residuals

