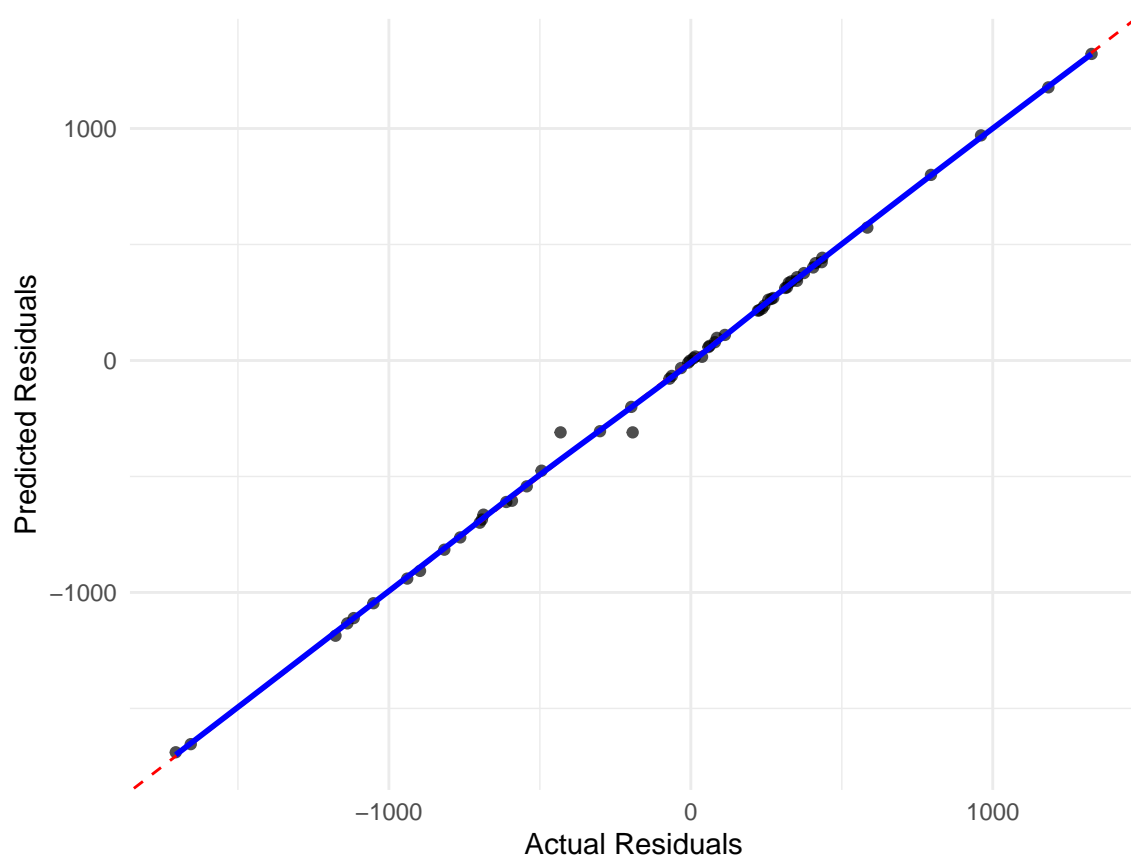
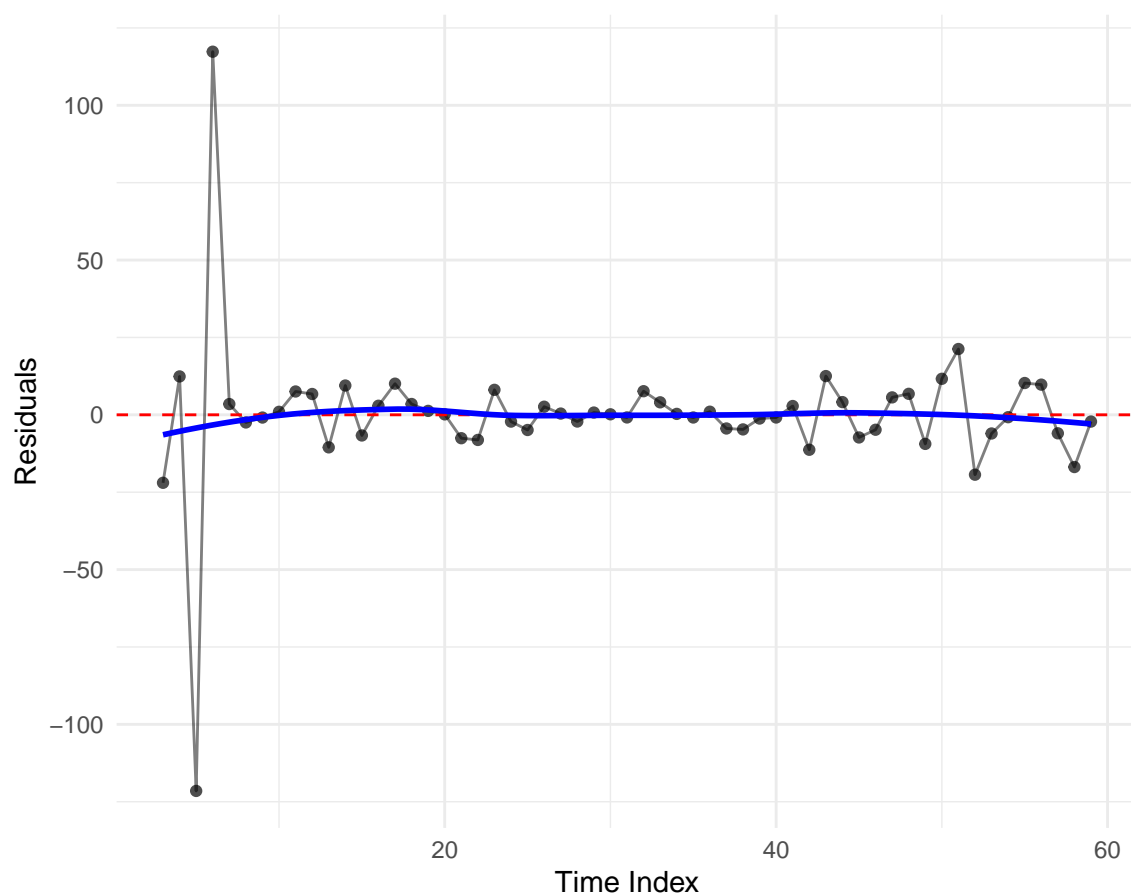


Actual vs Predicted Residuals (ALL Historical Data)

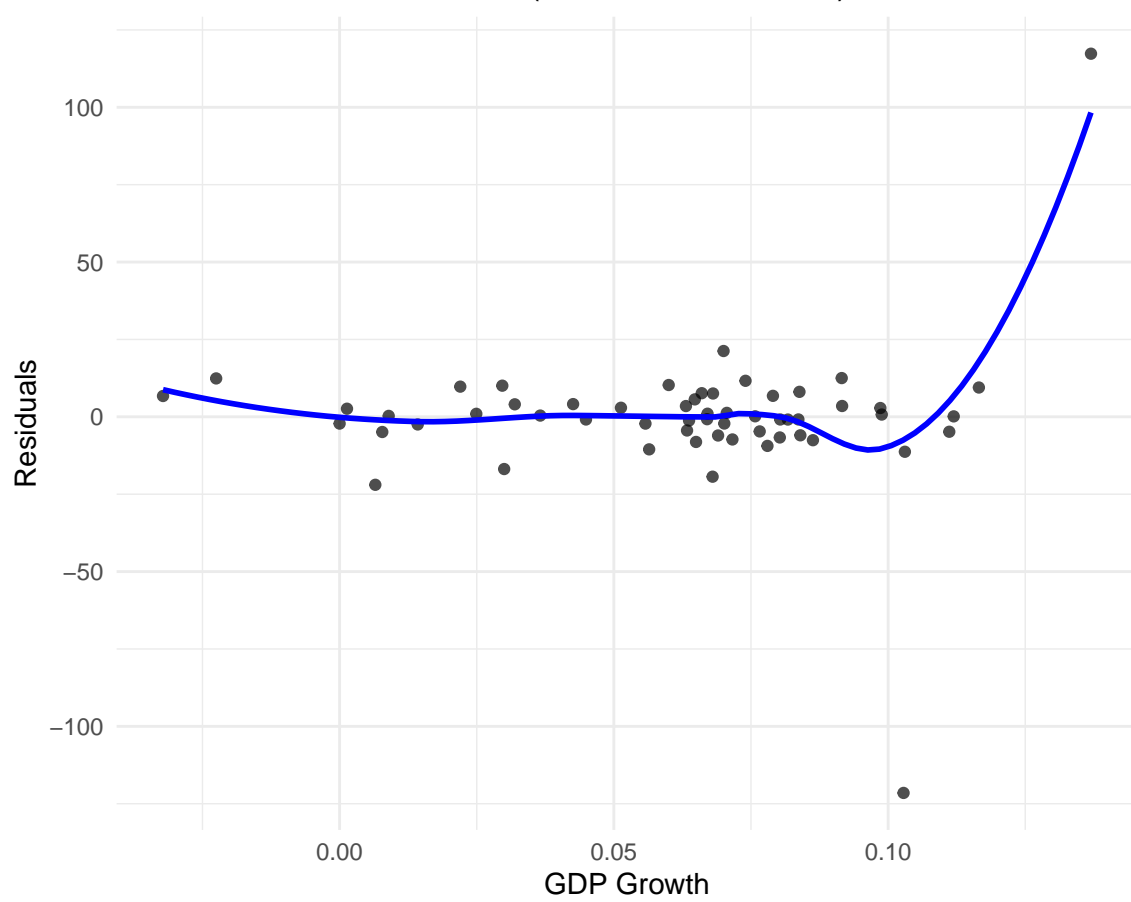
$R^2 = 0.999$



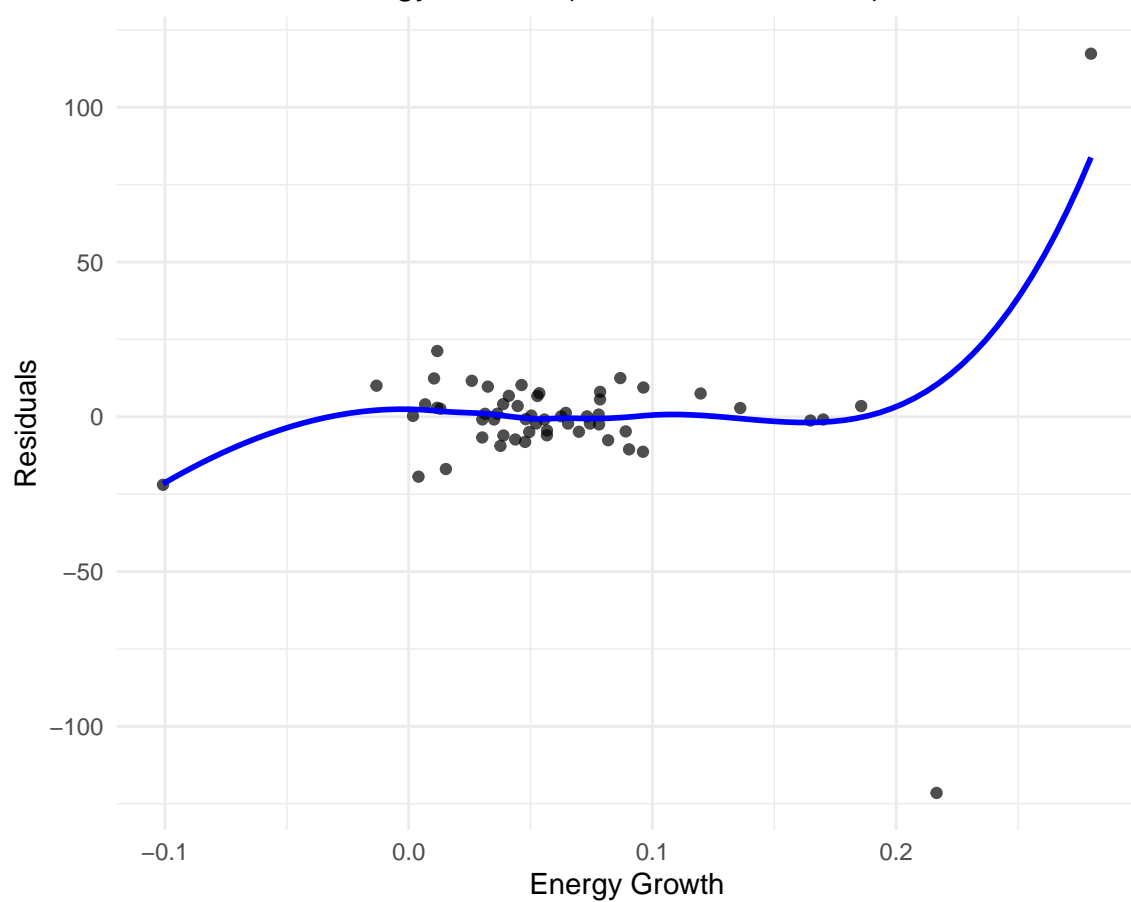
Residuals vs Time (ALL Historical Data)



Residuals vs GDP Growth (ALL Historical Data)

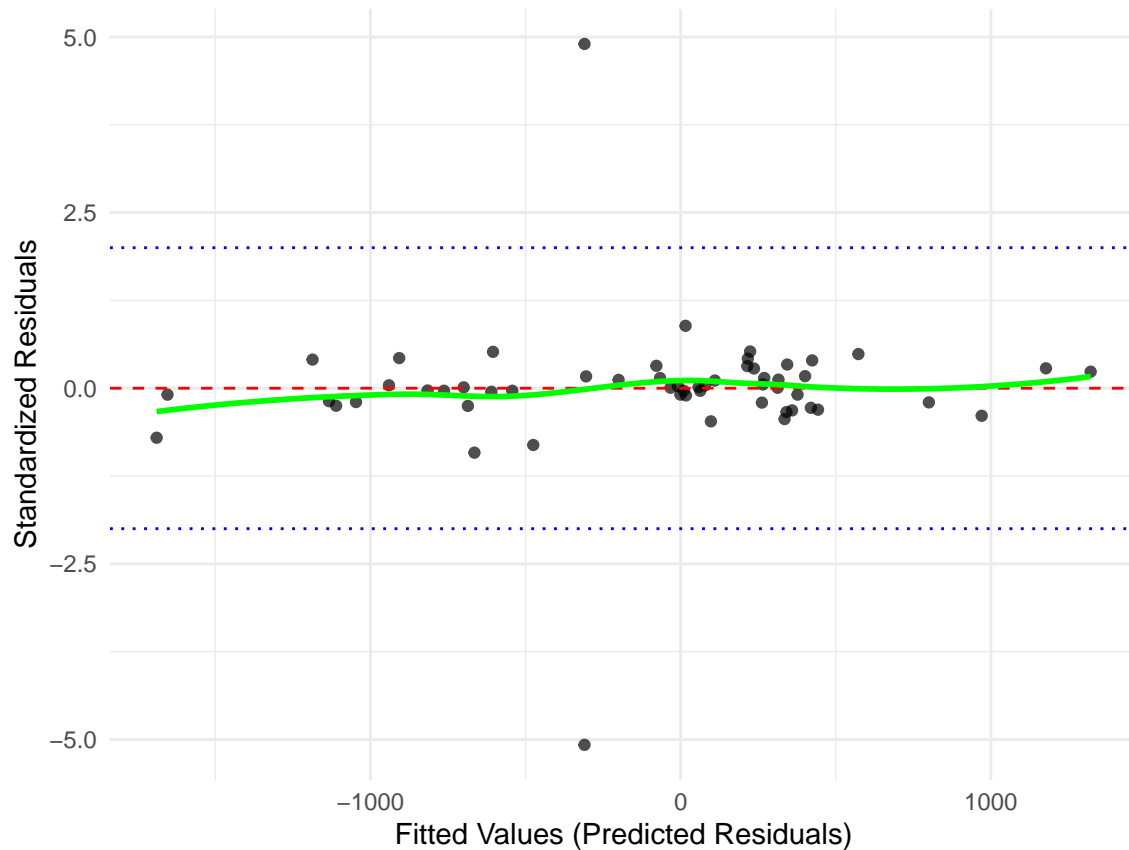


Residuals vs Energy Growth (ALL Historical Data)

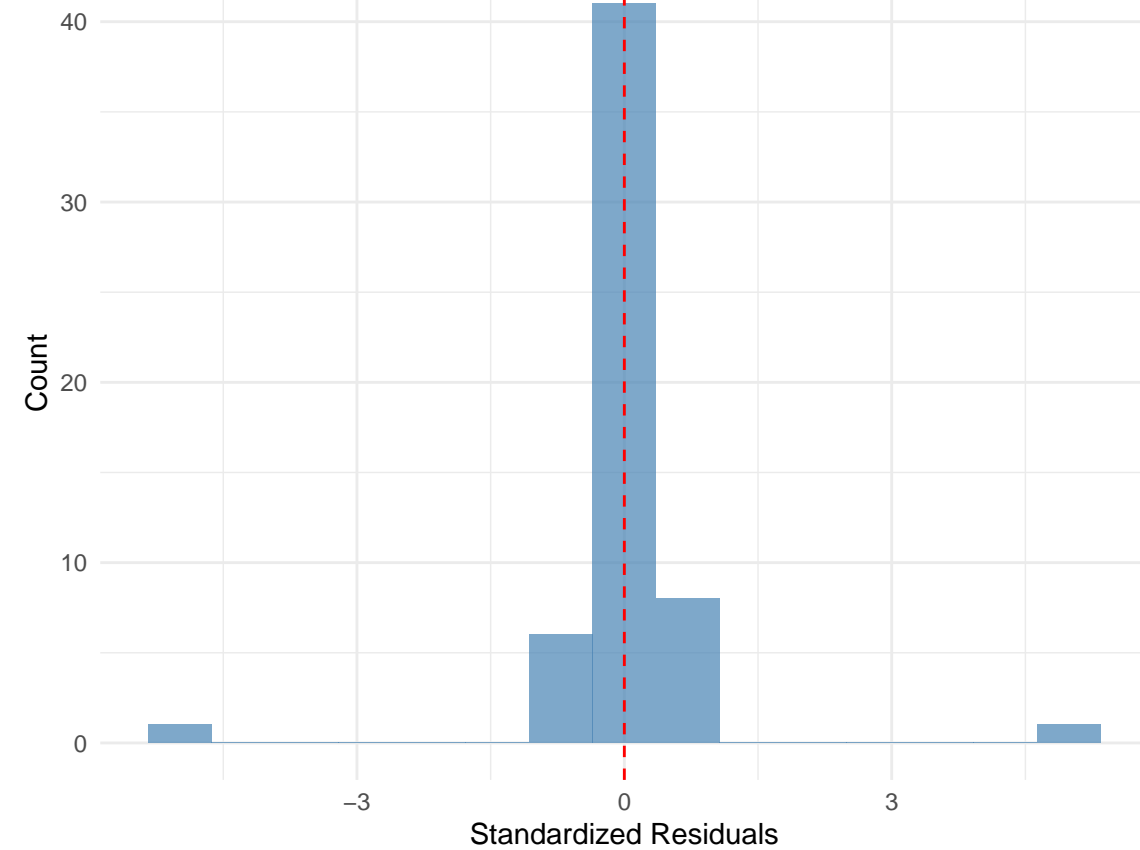


Standardized Residuals vs Fitted Values (ALL Historical Data)

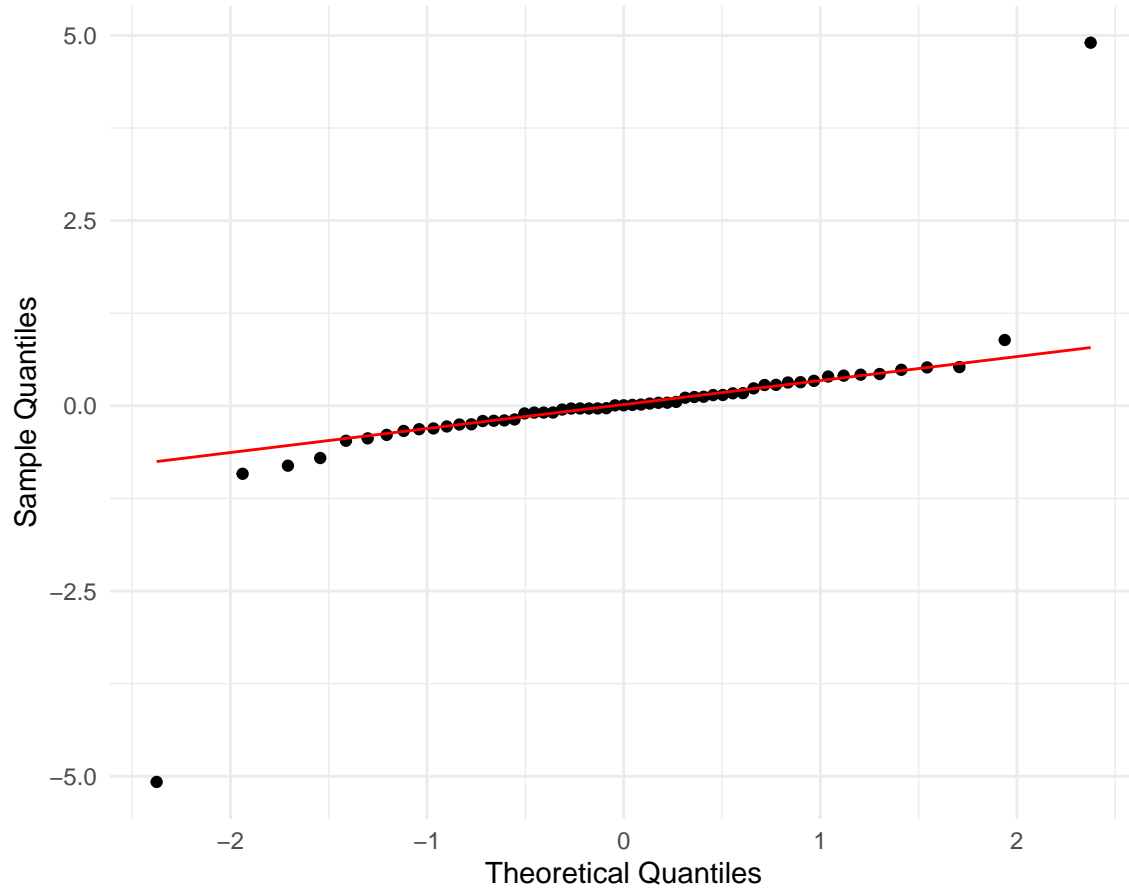
Correlation = 0.068



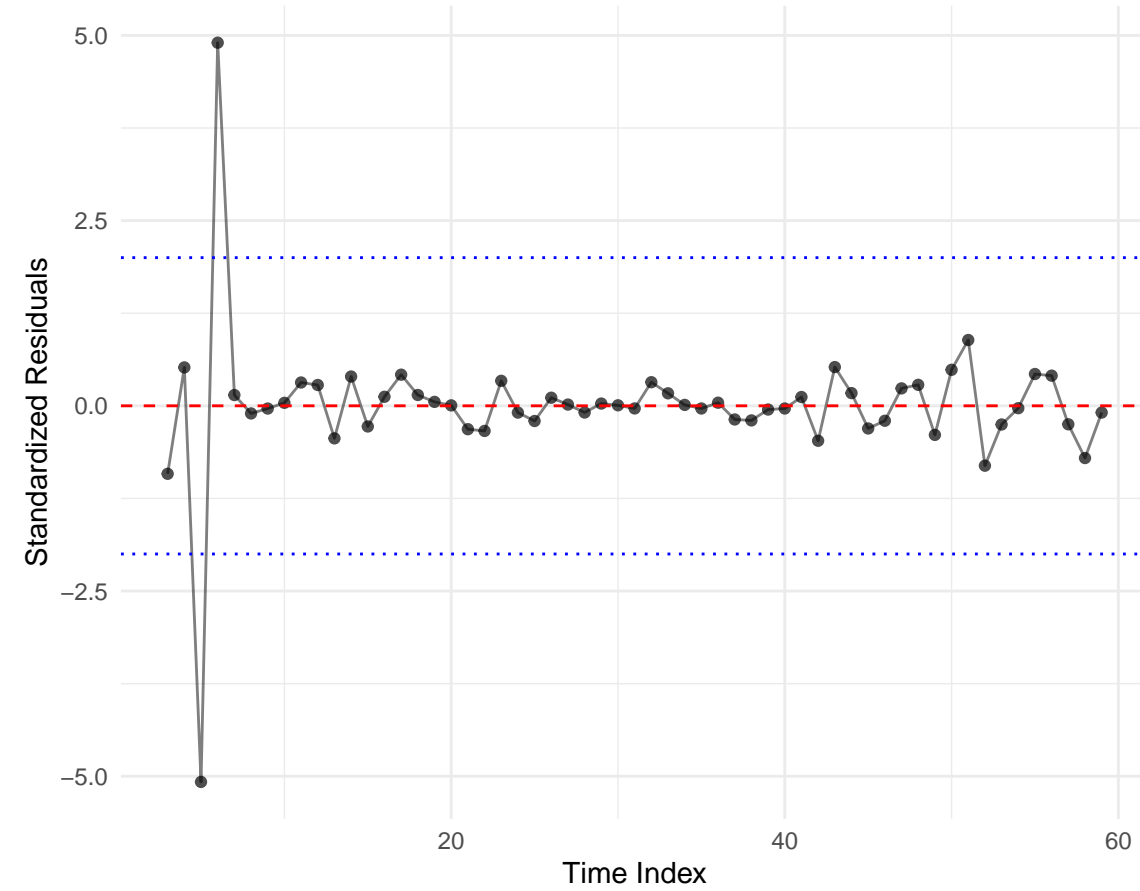
Distribution of Standardized Residuals (ALL Historical Data)



Q-Q Plot of Standardized Residuals (ALL Historical Data)



Standardized Residuals vs Time (ALL Historical Data)



Residuals vs Calendar Year (ALL Historical Data)

