Residuals of the Fitted Model
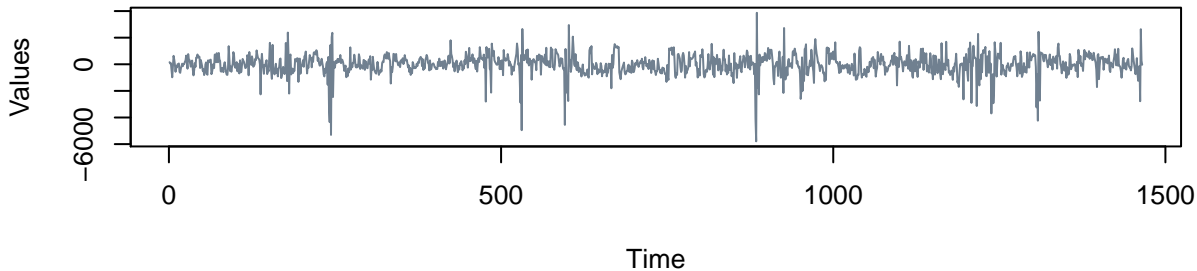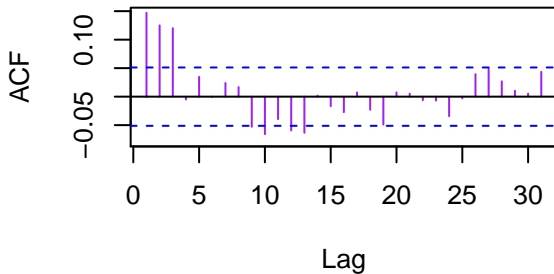
ACF

Histogram