Fall 2010

Holt-Winters filtering

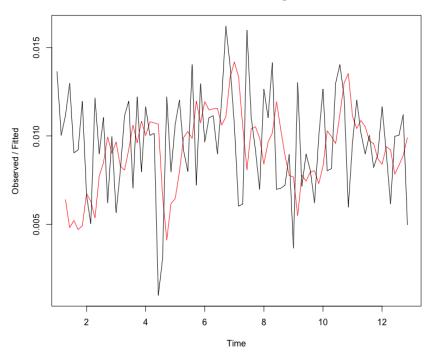


Figure 1: Holt Winters Plot of Fall 2010

Forecasts from HoltWinters

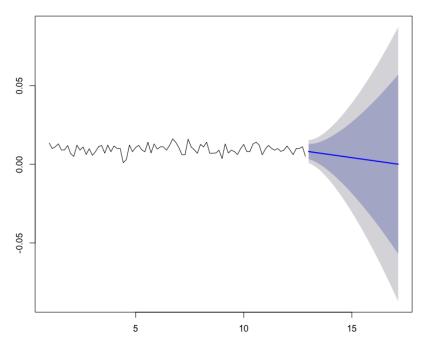


Figure 2: Holt Winters Forecast for Next 30 Days after Fall 2010

Series HWforecast_Fall\$residuals

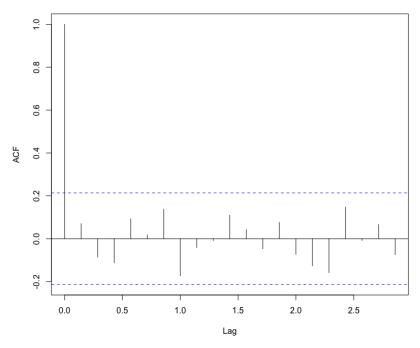


Figure 3: ACF Analysis on Fall 2010 Forecast Residuals with lag.max = 20

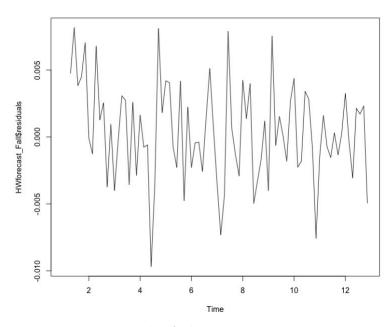


Figure 4: Plot of Fall 2010 Forecast Residuals

Histogram of forecasterrors

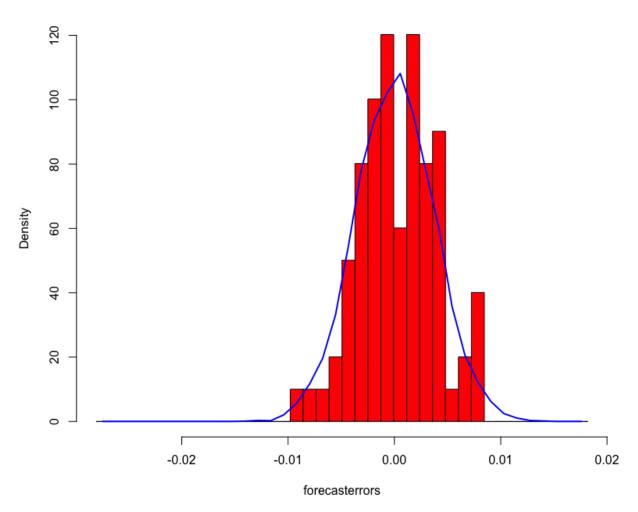


Figure 5: plotForecastErrors on Fall 2010 Forecast Residuals