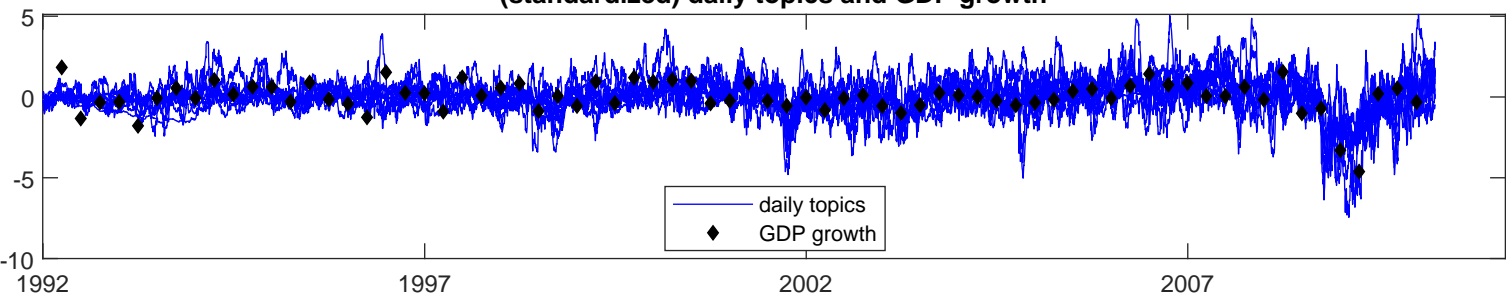
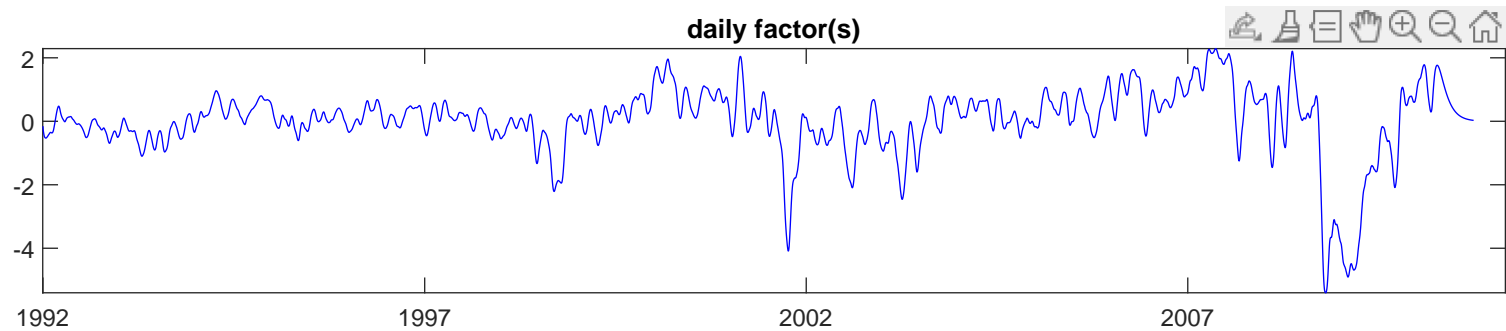


(standardized) daily topics and GDP growth



daily factor(s)



quarterly GDP growth (ann.), forecasts and actuals

