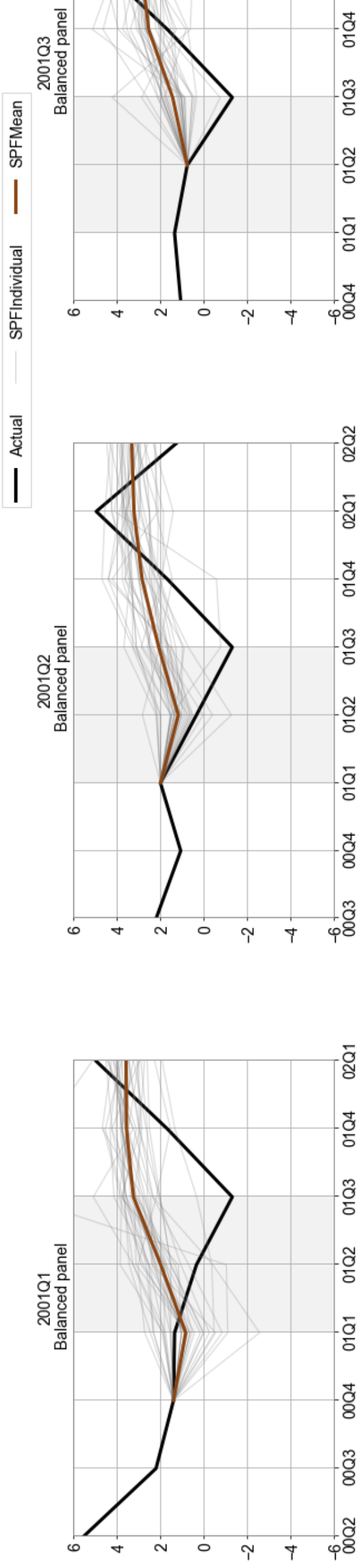
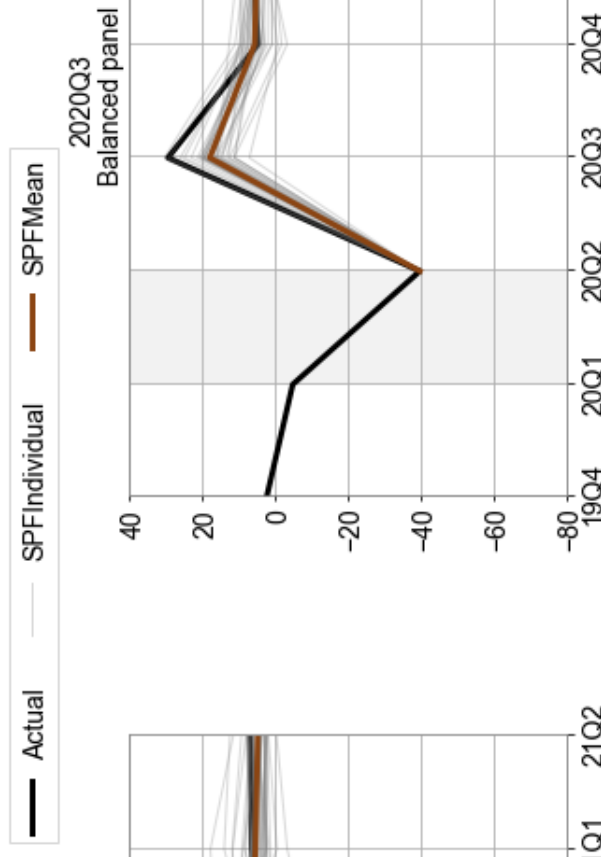
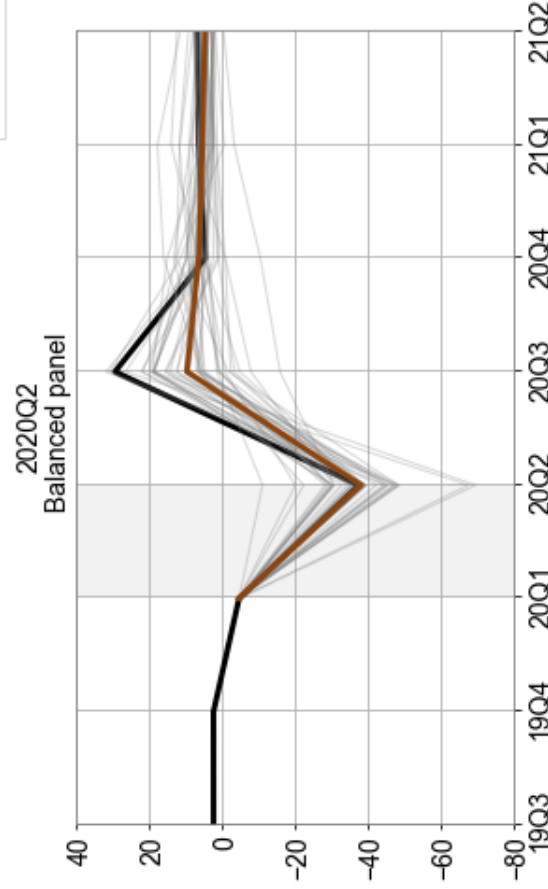
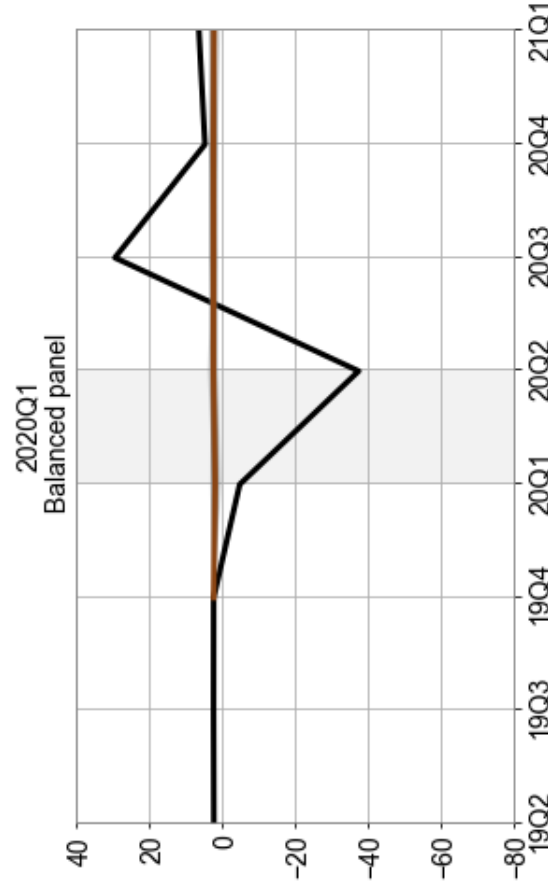
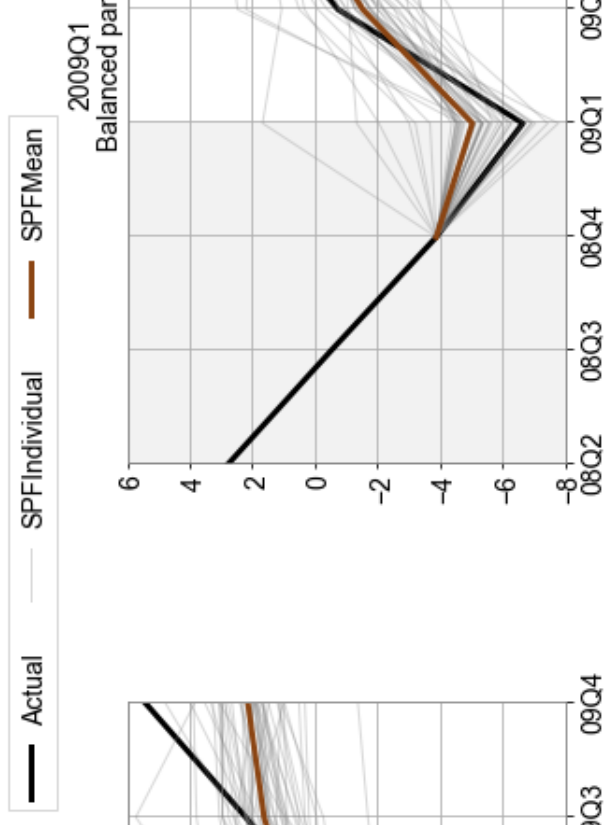
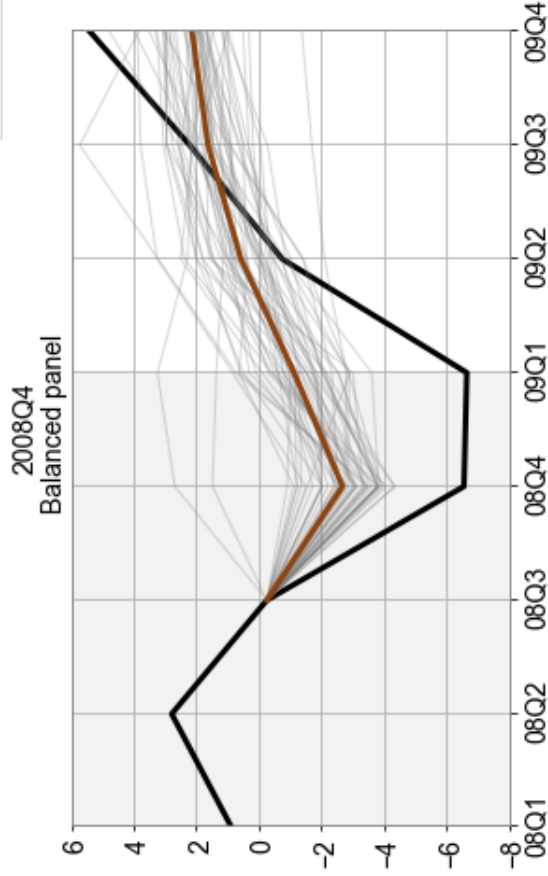
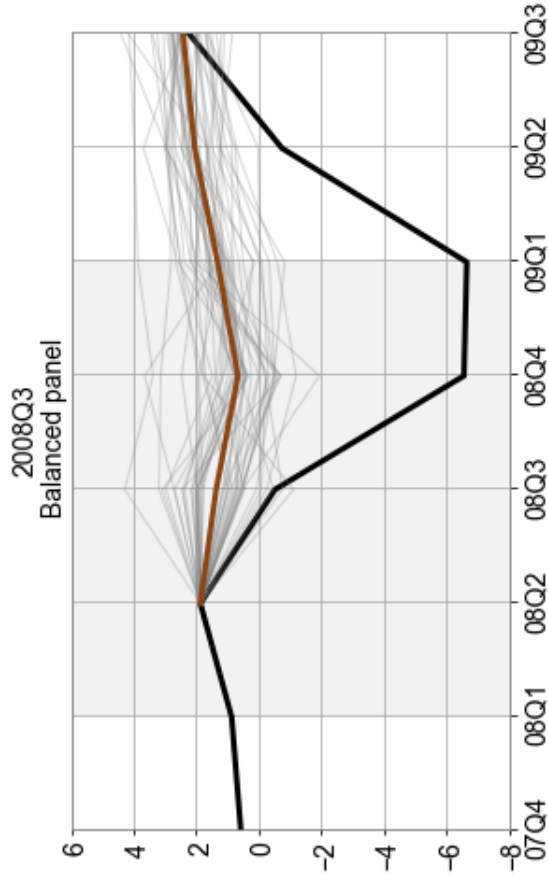
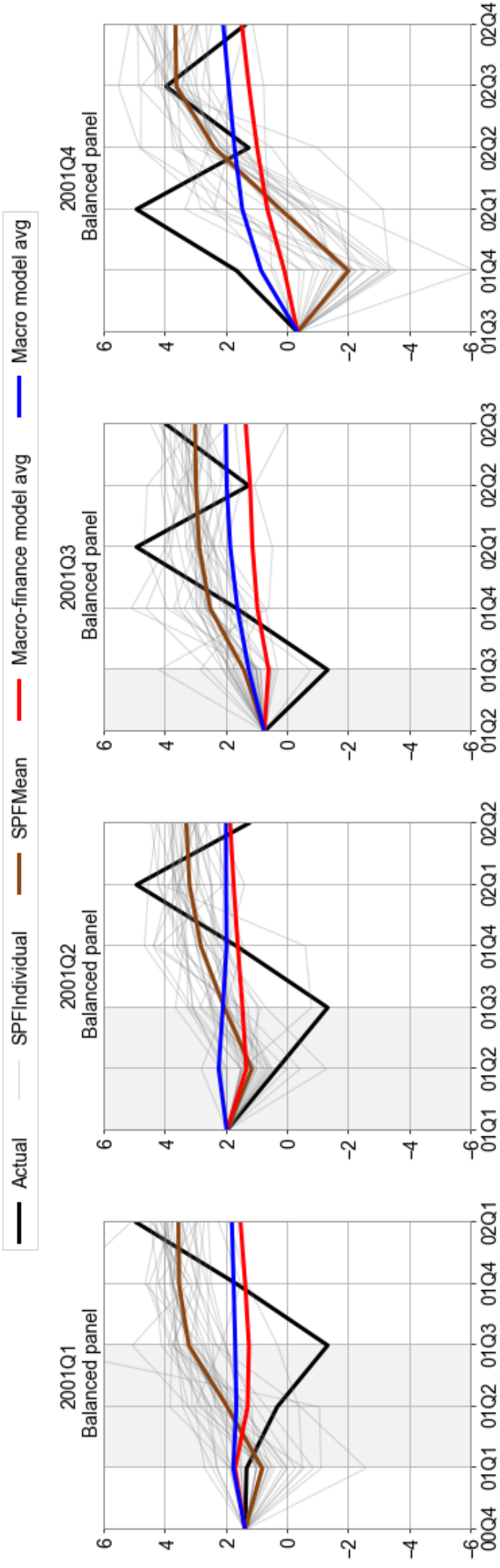


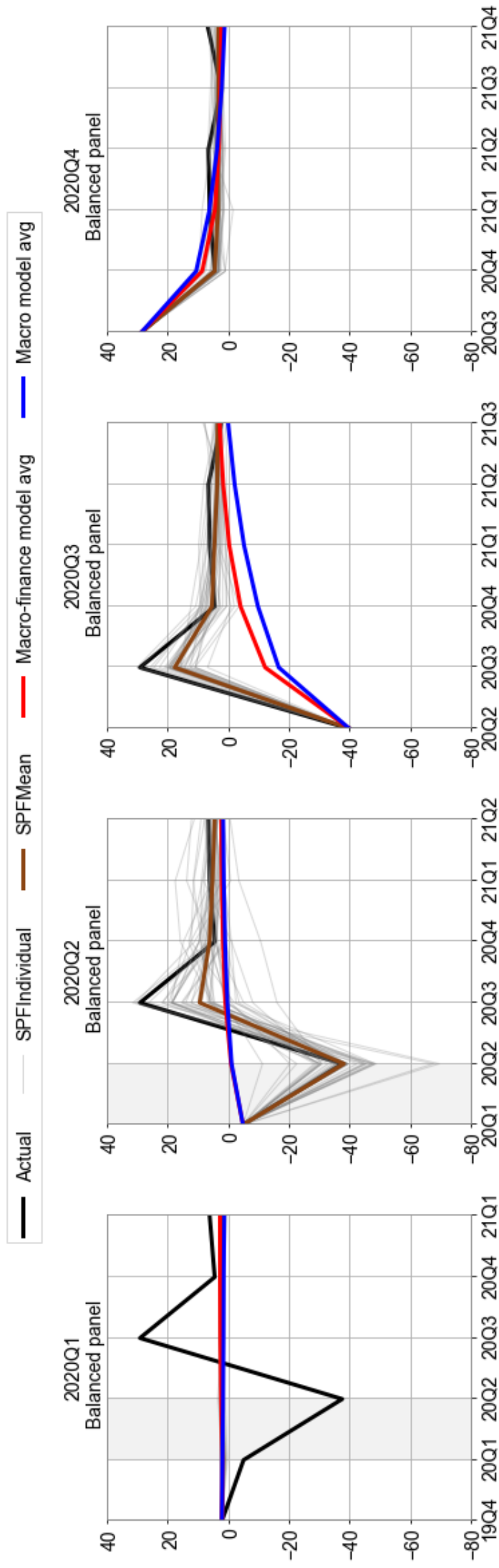
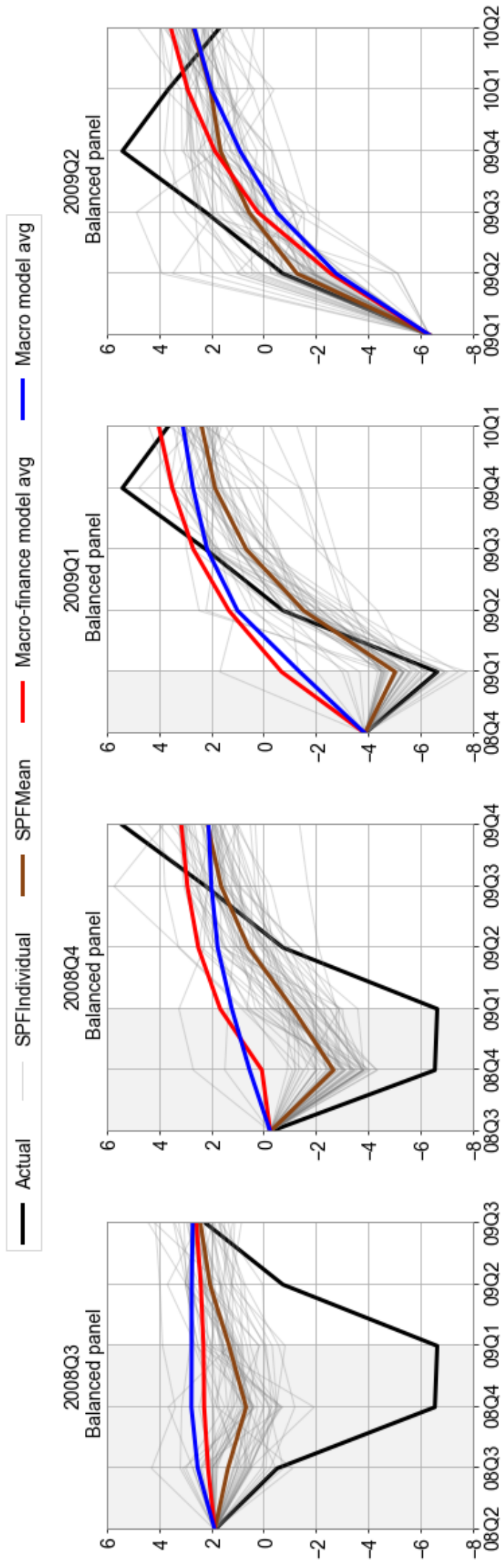
1 Actual Data vs SPF Forecast



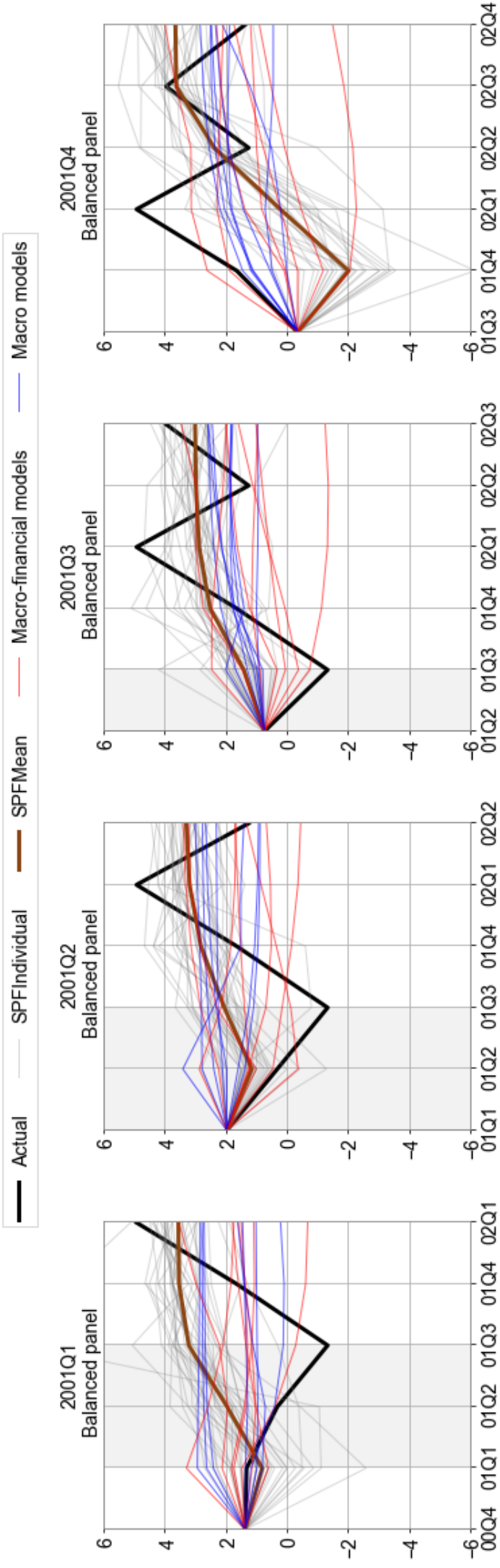


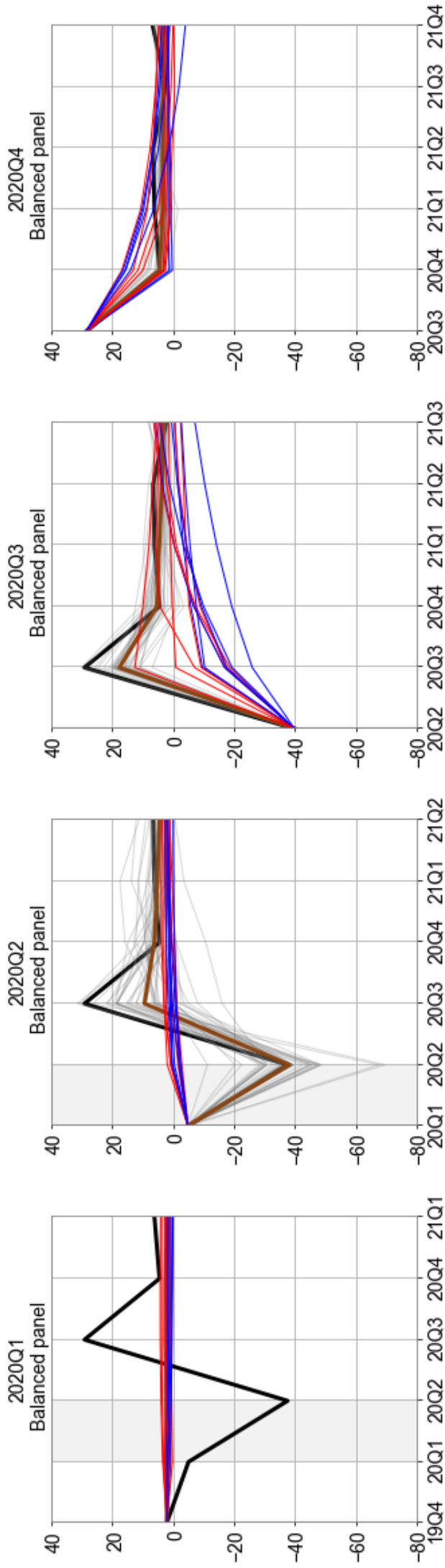
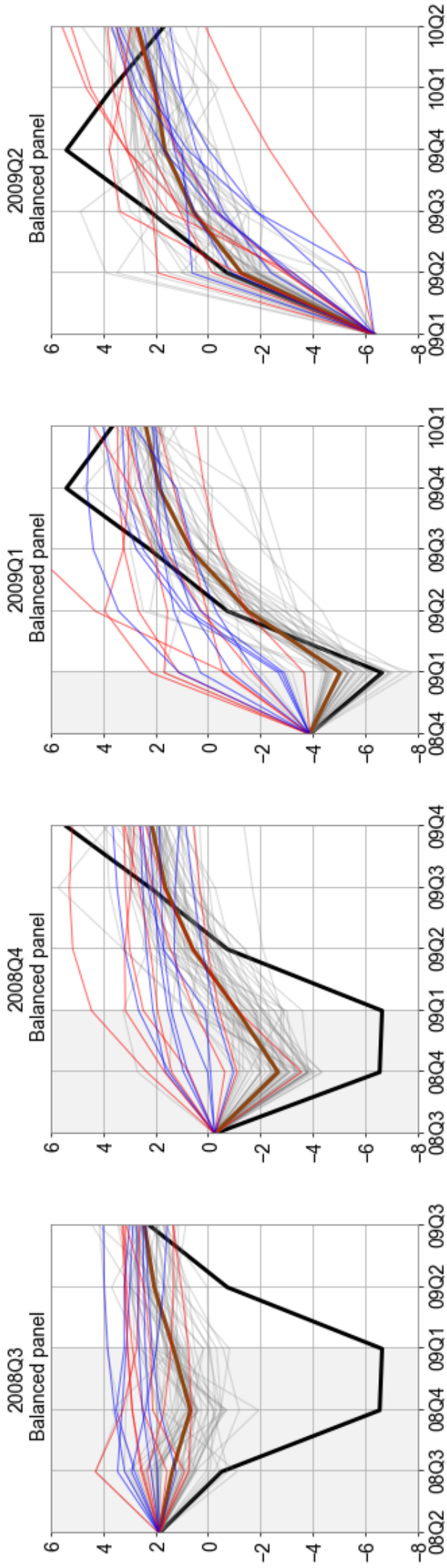
2 Macro Financial Model vs Macro Model, Average



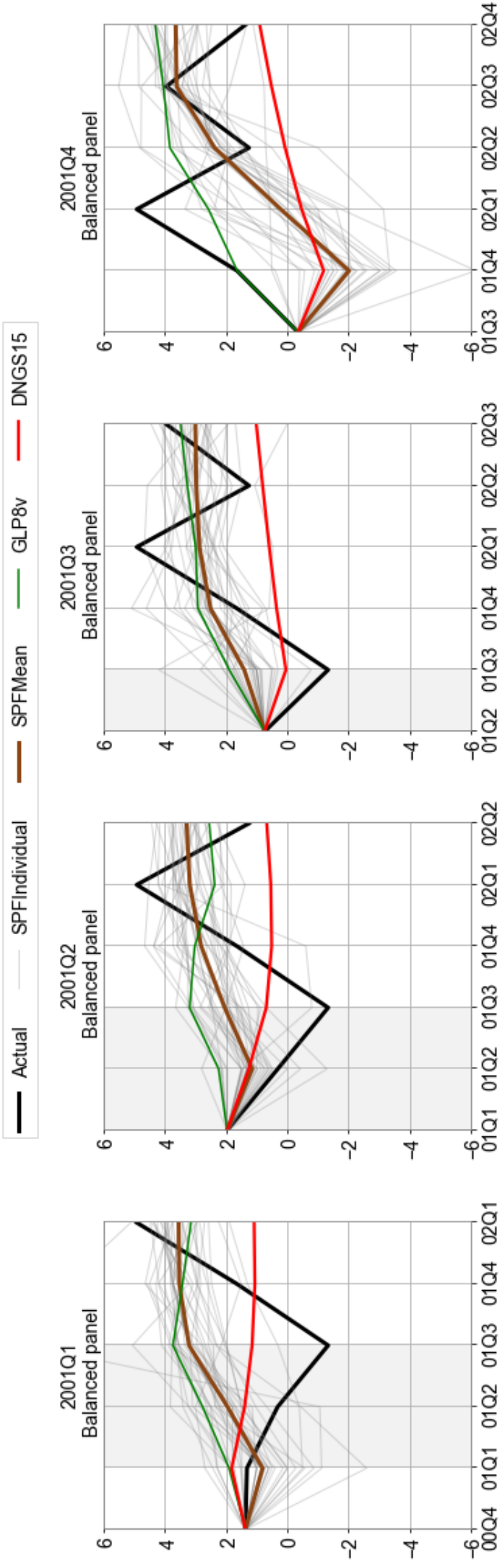


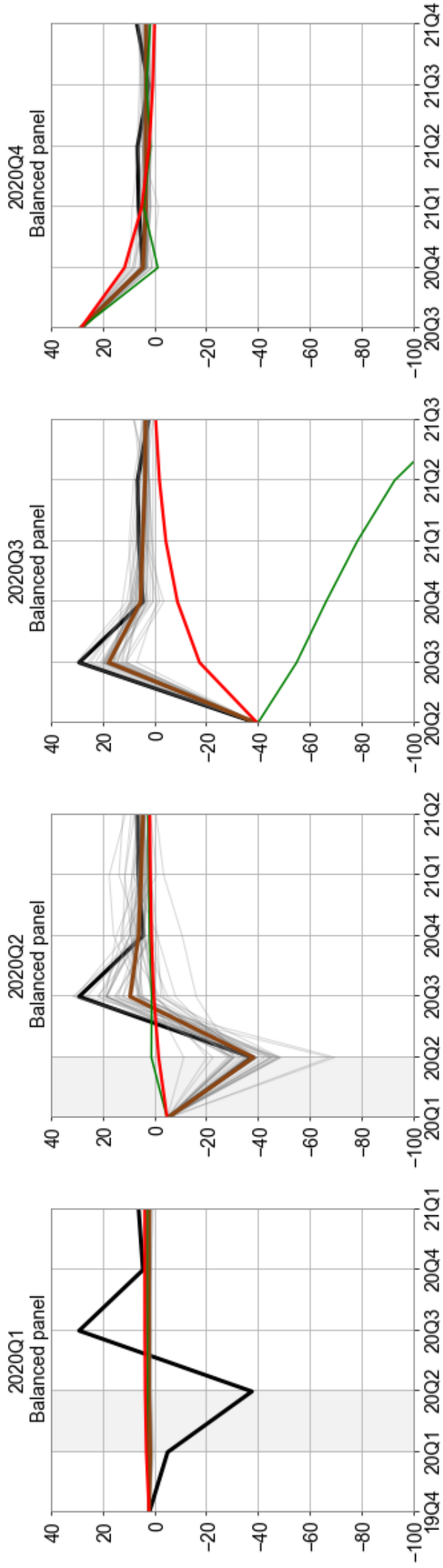
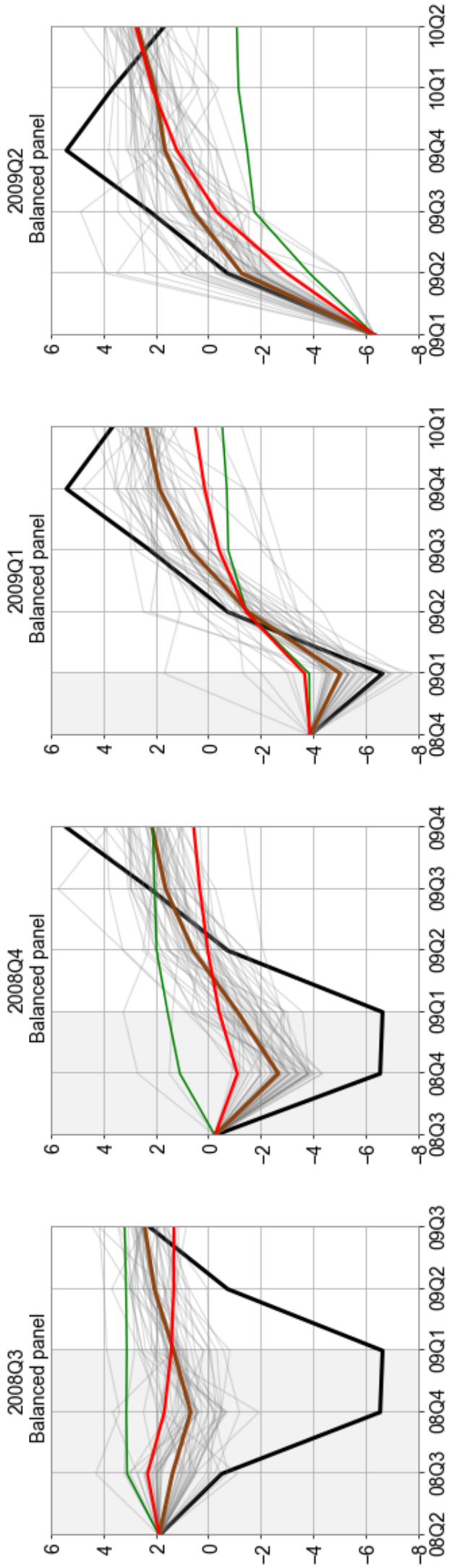
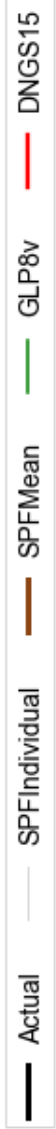
3 Macro Financial Model vs Macro Model, Individual models



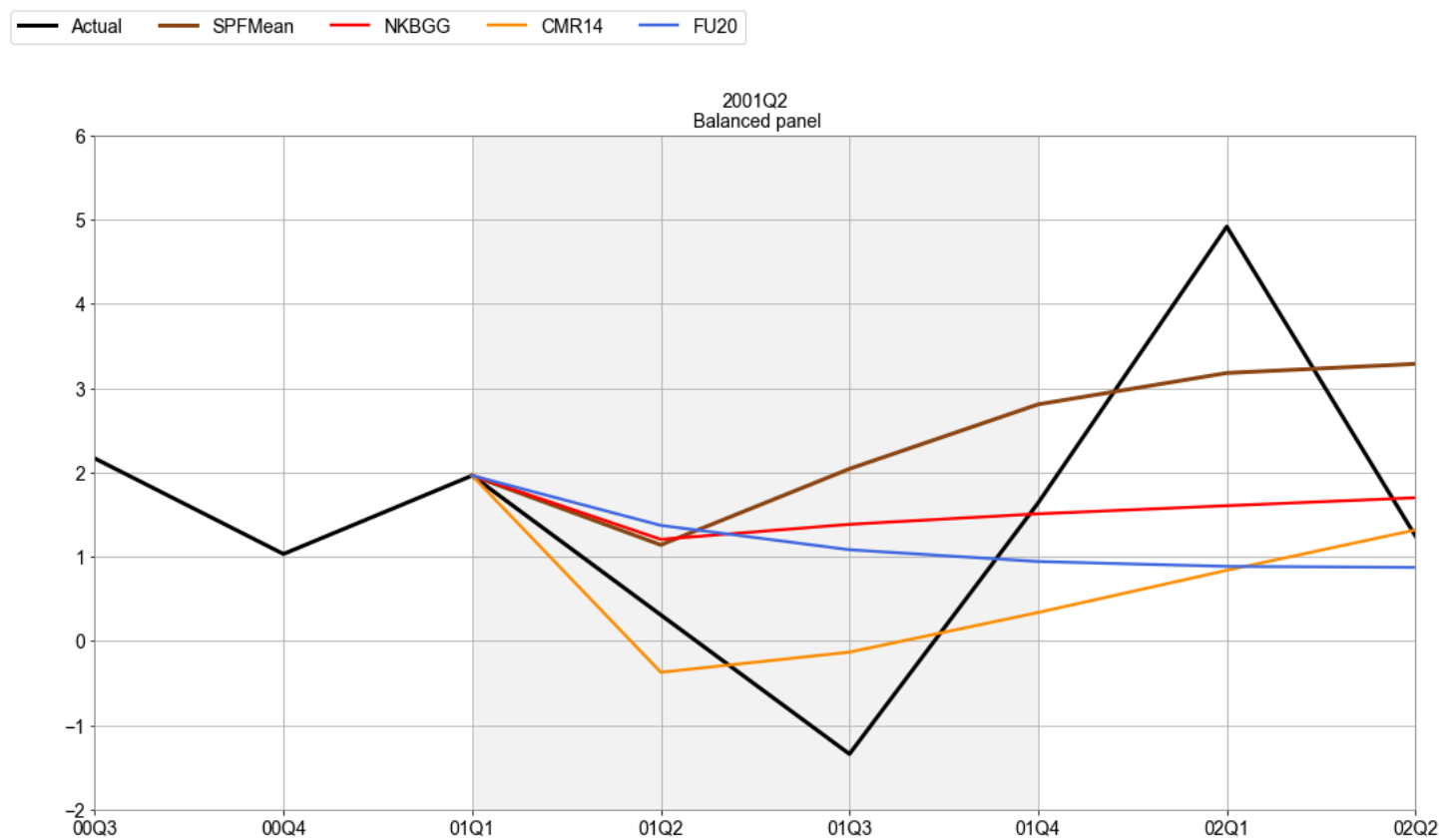
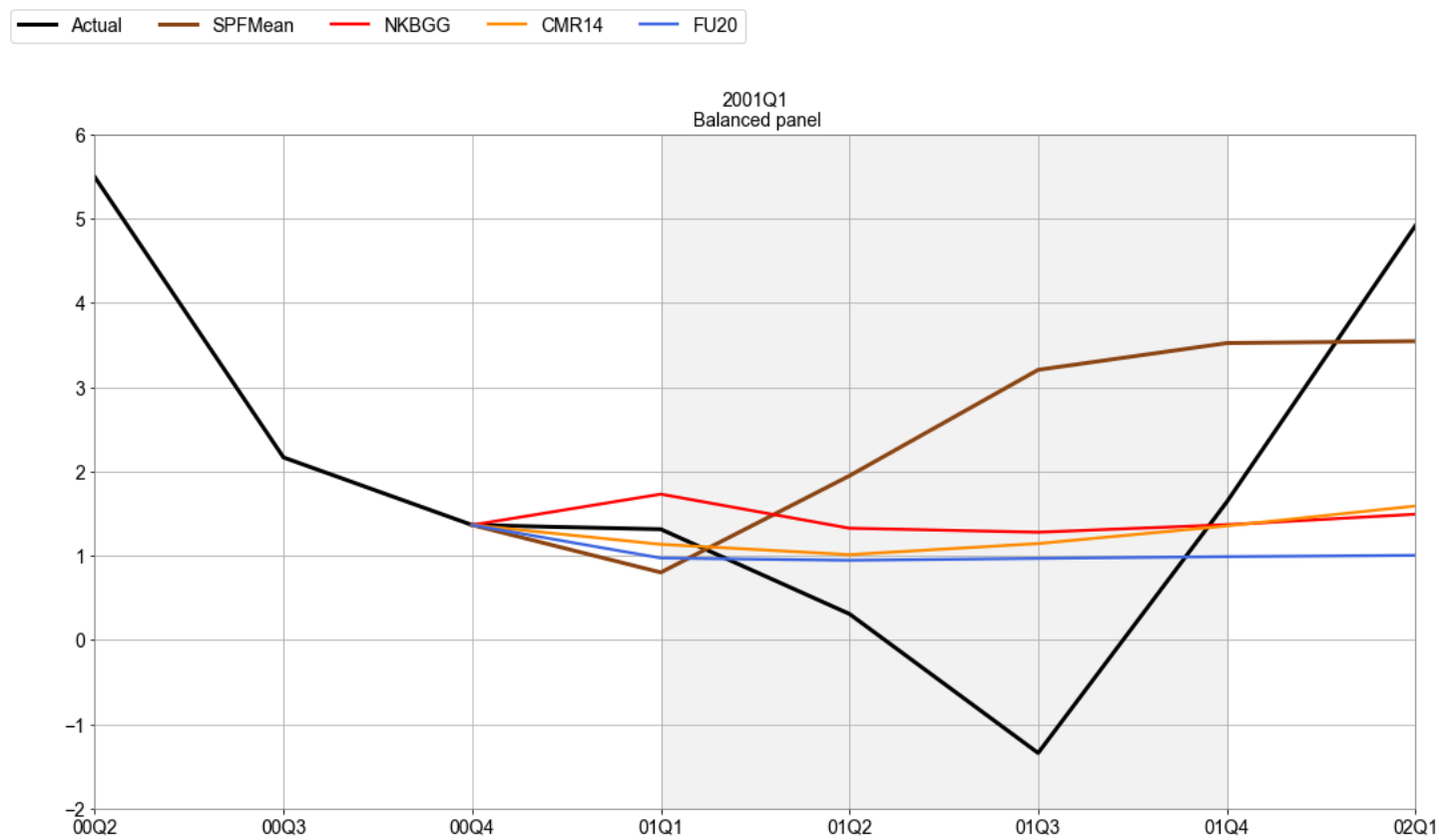


4 Structural Model vs BVAR, DNGS15 vs GLP8v



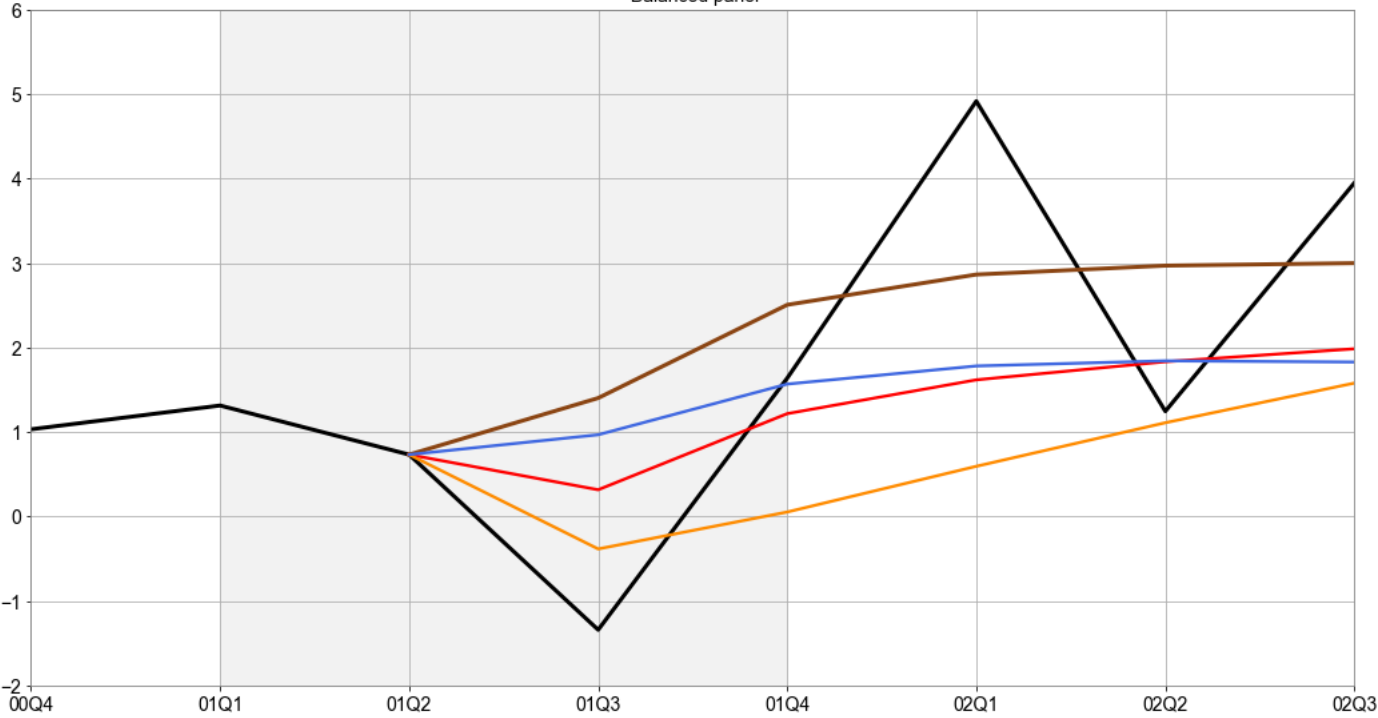


5 Top 3 models, by year quarter, based on RMSE



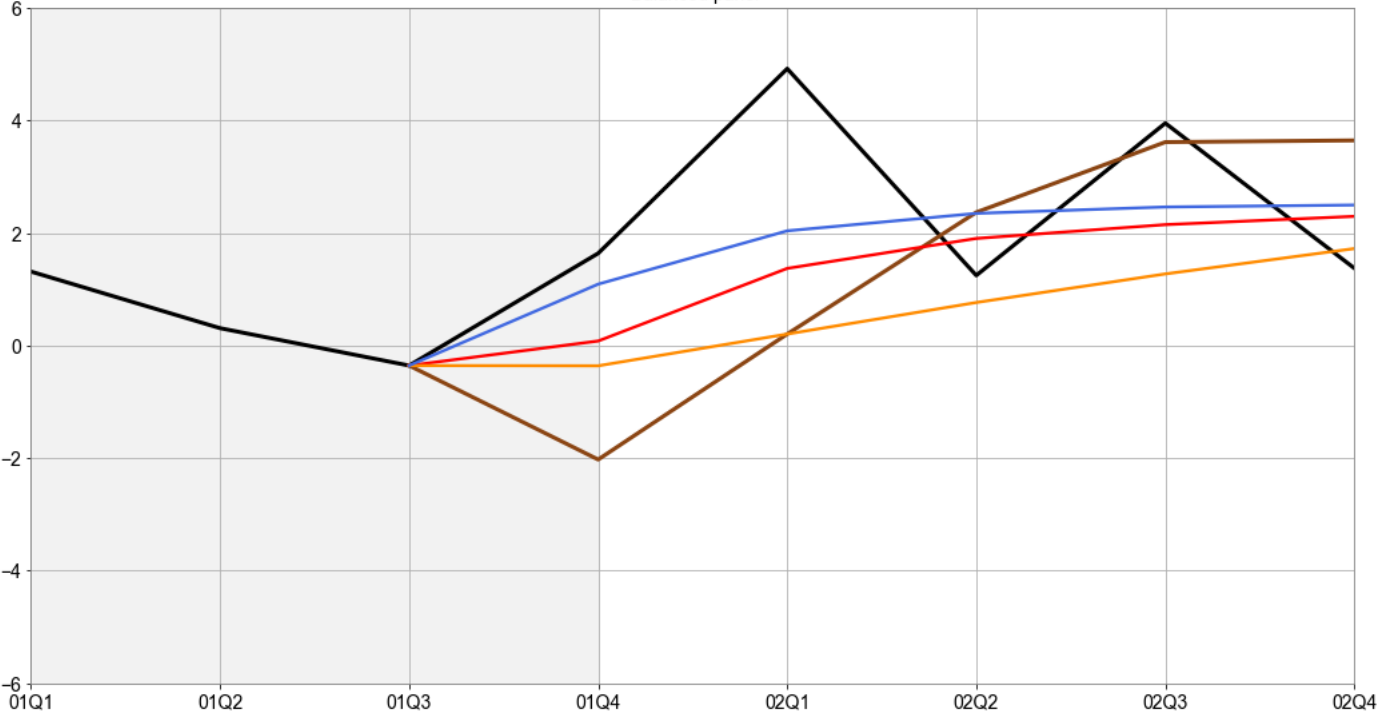
Actual SPFMean NKBGG CMR14 FU20

2001Q3
Balanced panel

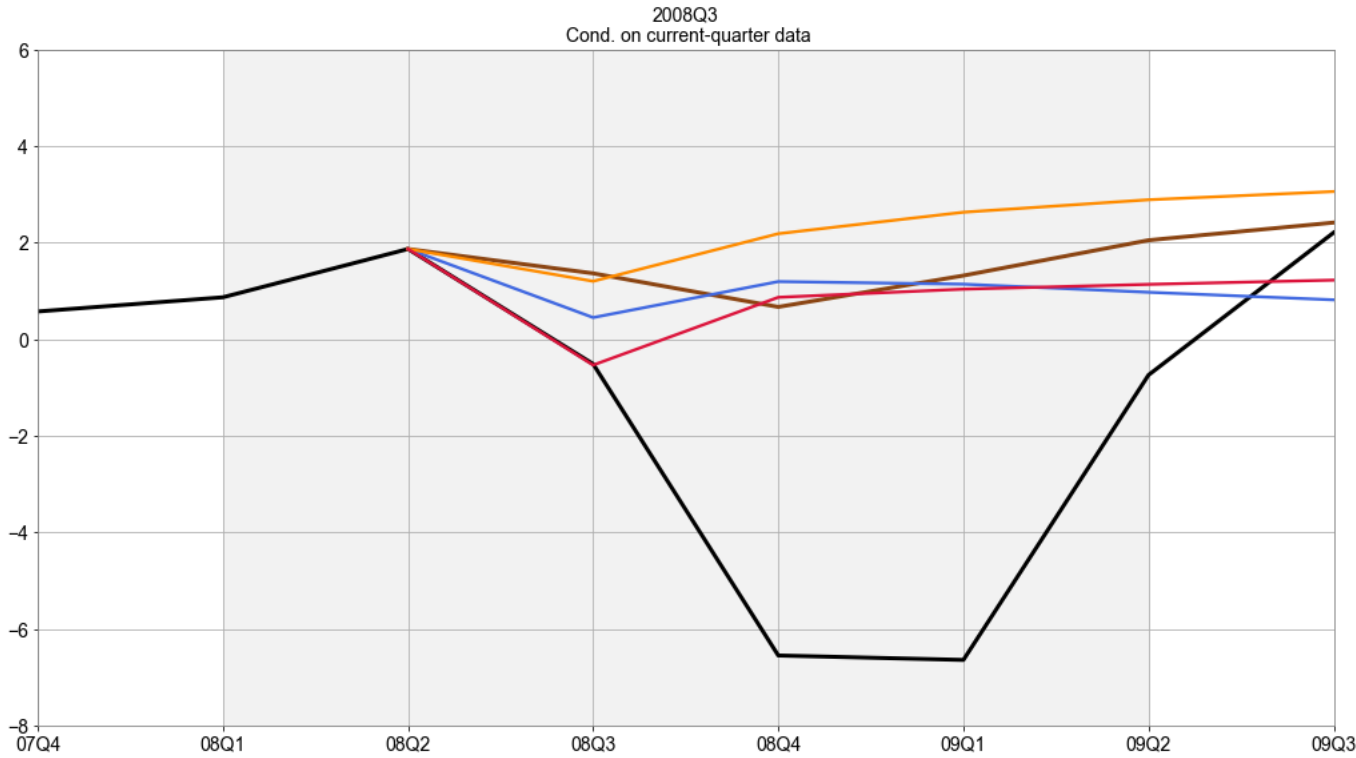


Actual SPFMean NKBGG CMR14 FU20

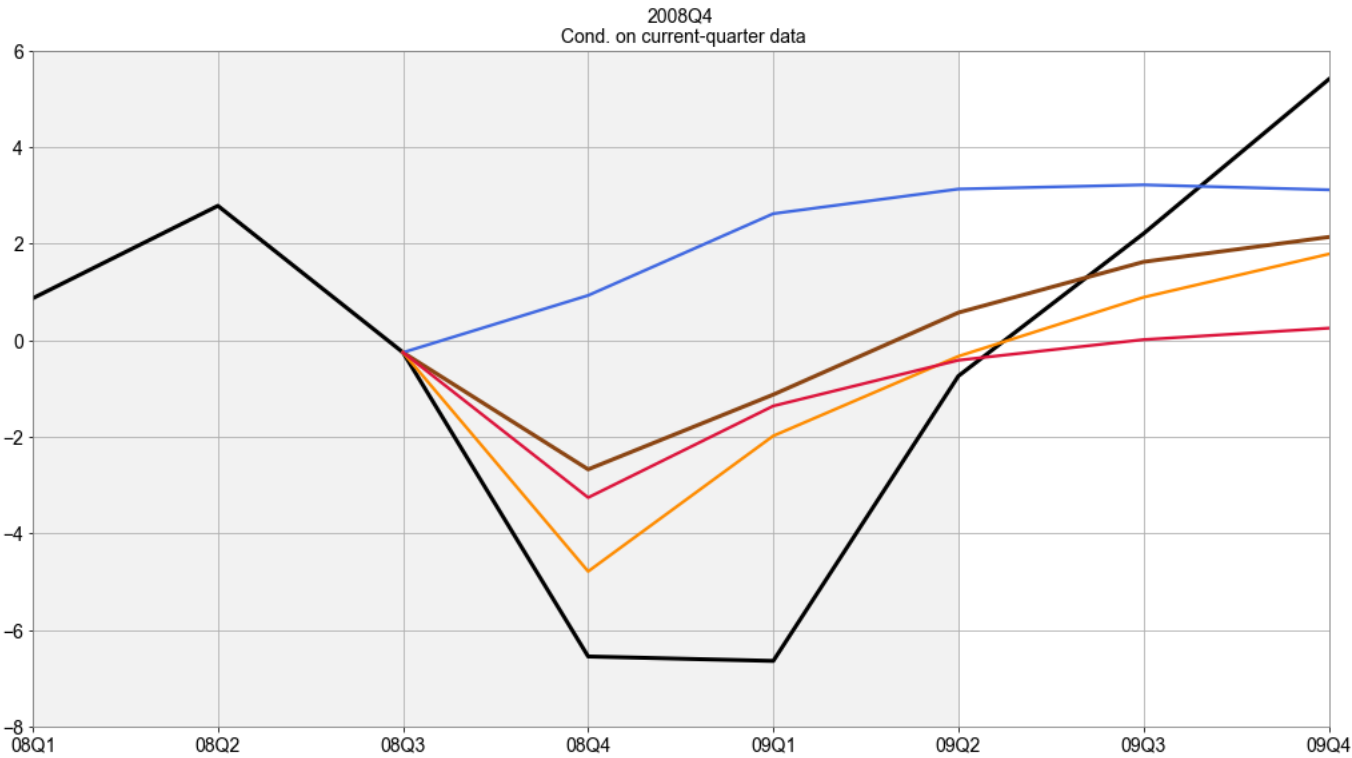
2001Q4
Balanced panel



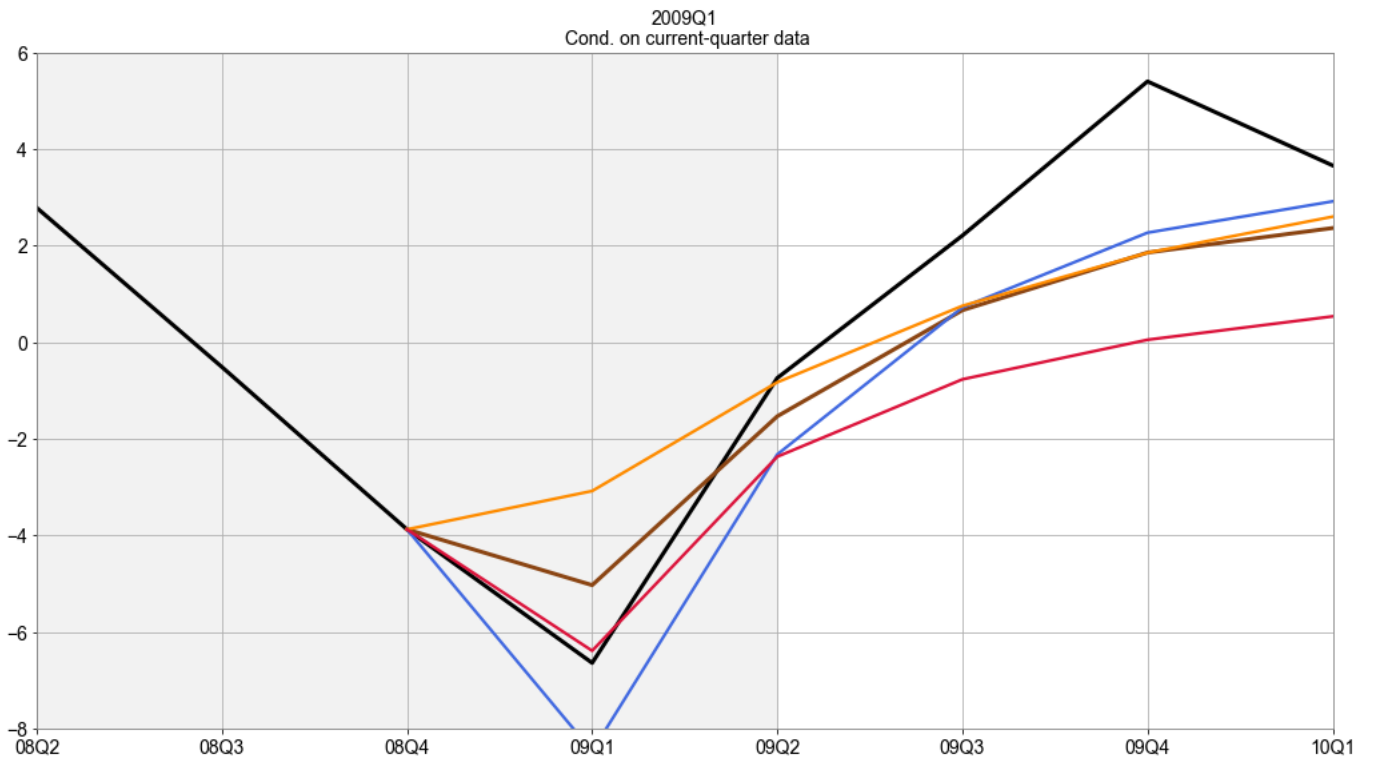
Actual SPFMean GSW12 CMR14 DNGS15



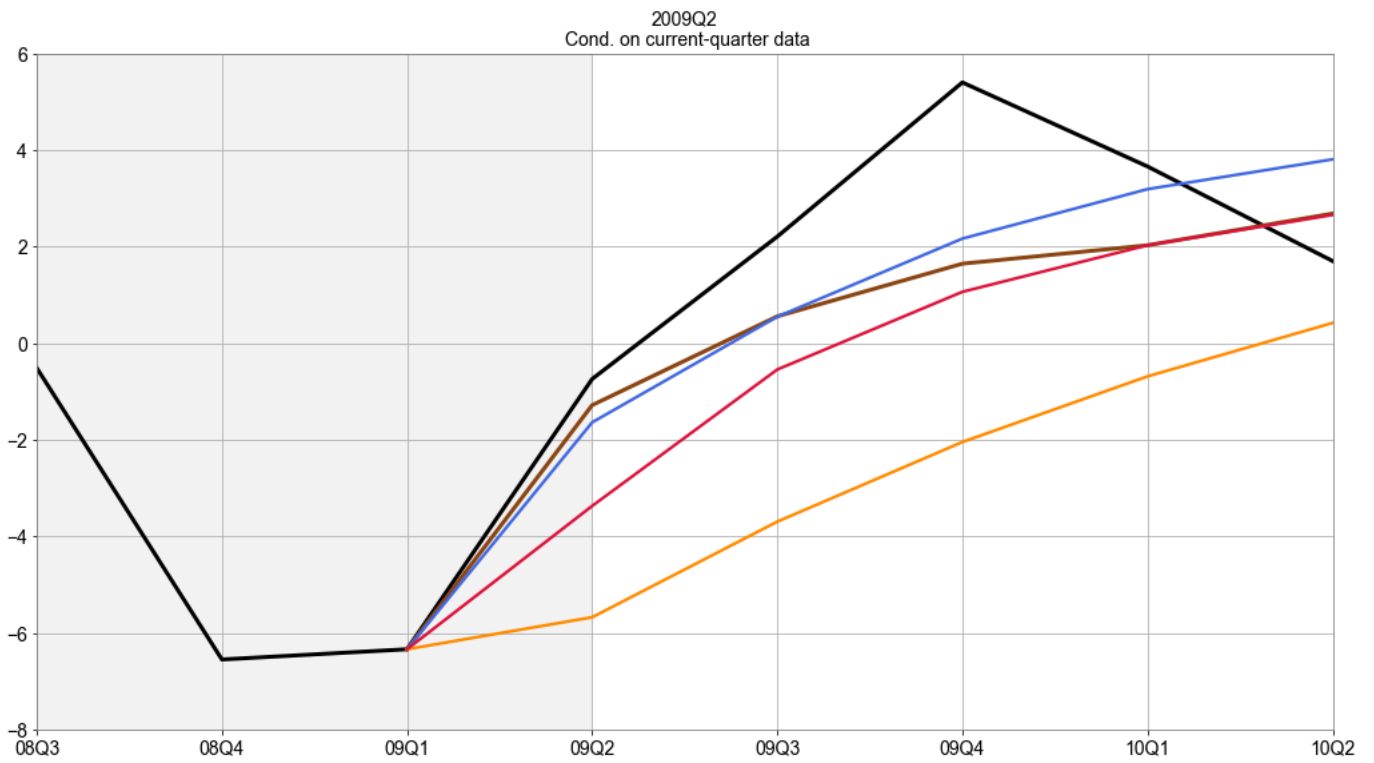
Actual SPFMean GSW12 CMR14 DNGS15



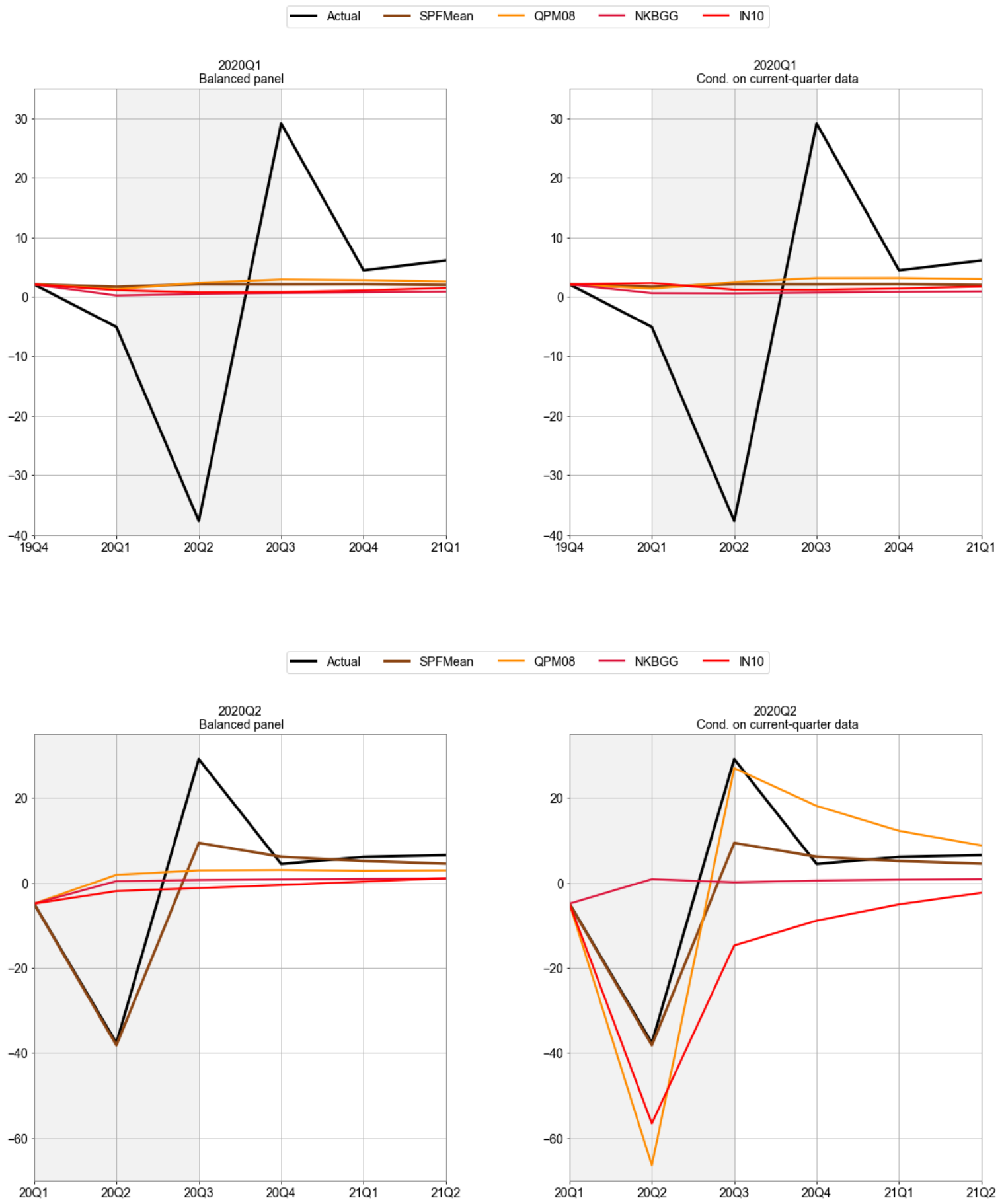
Actual SPFMean GSW12 CMR14 DNGS15



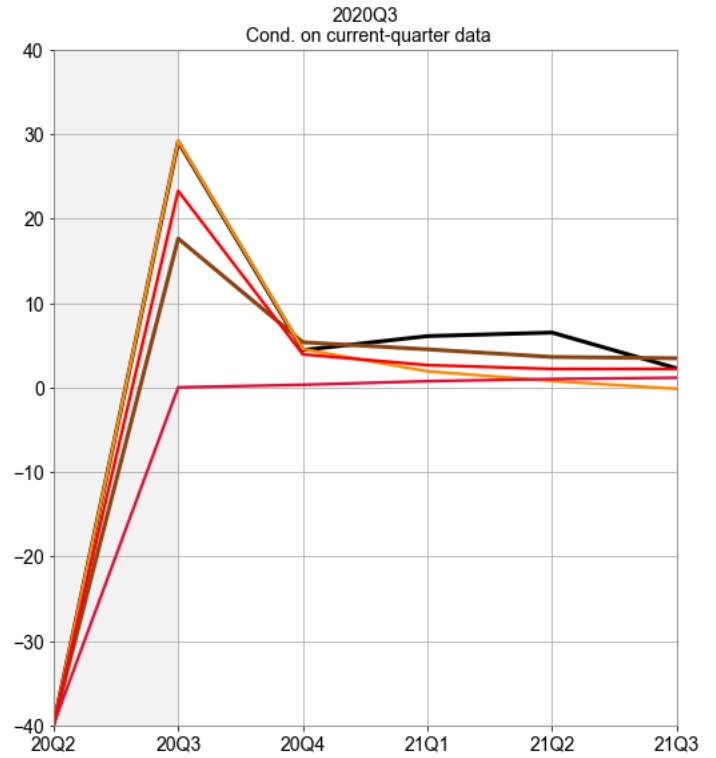
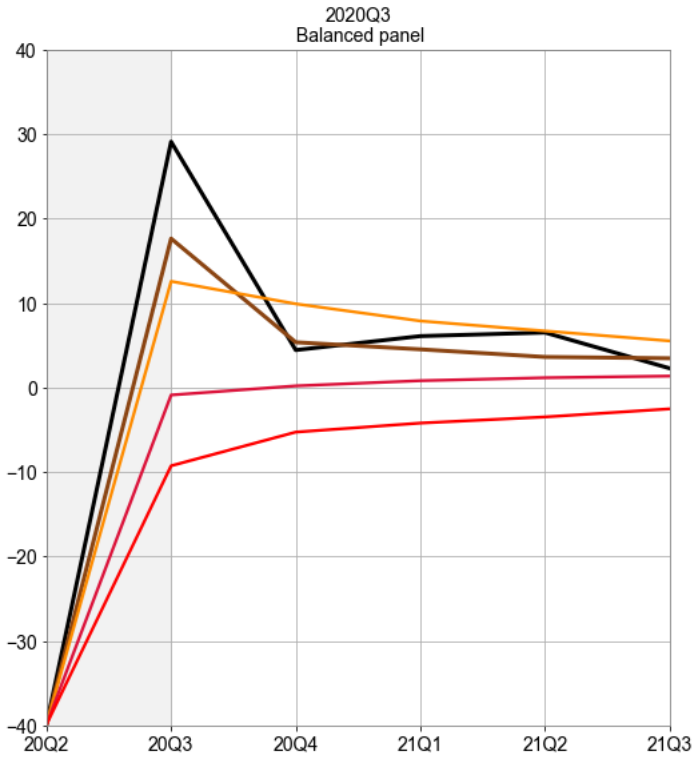
Actual SPFMean GSW12 CMR14 DNGS15



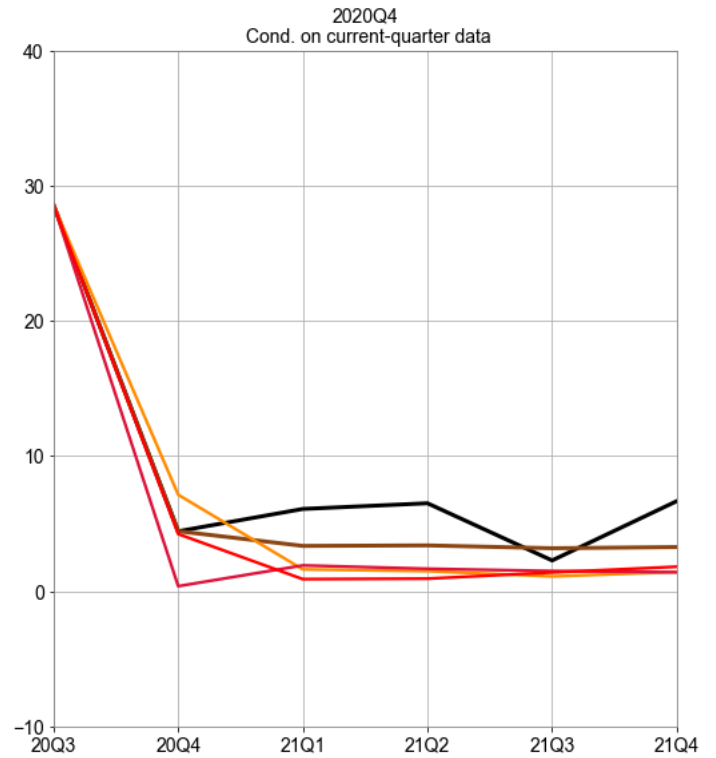
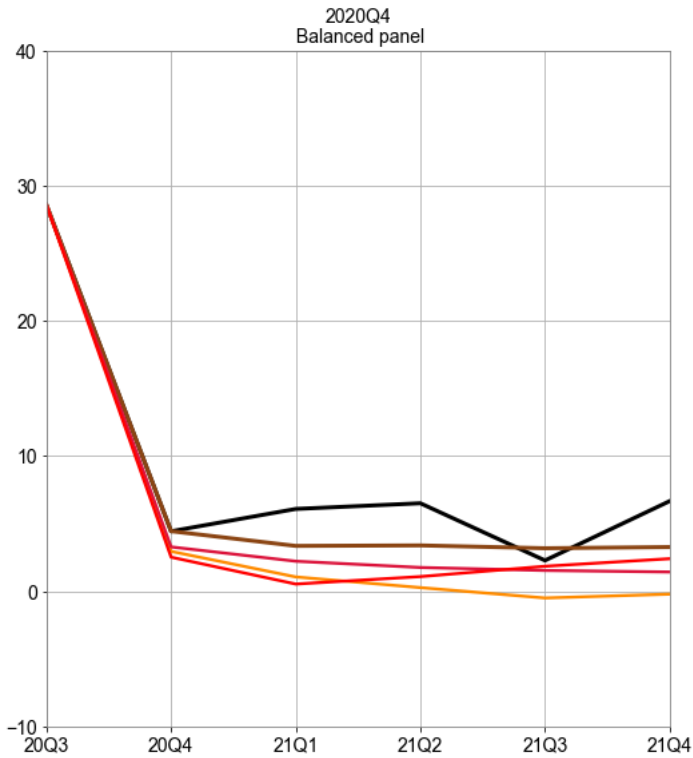
6 Top 3 models, current corona recession, based on RMSE on nowcast only, for scenario 1



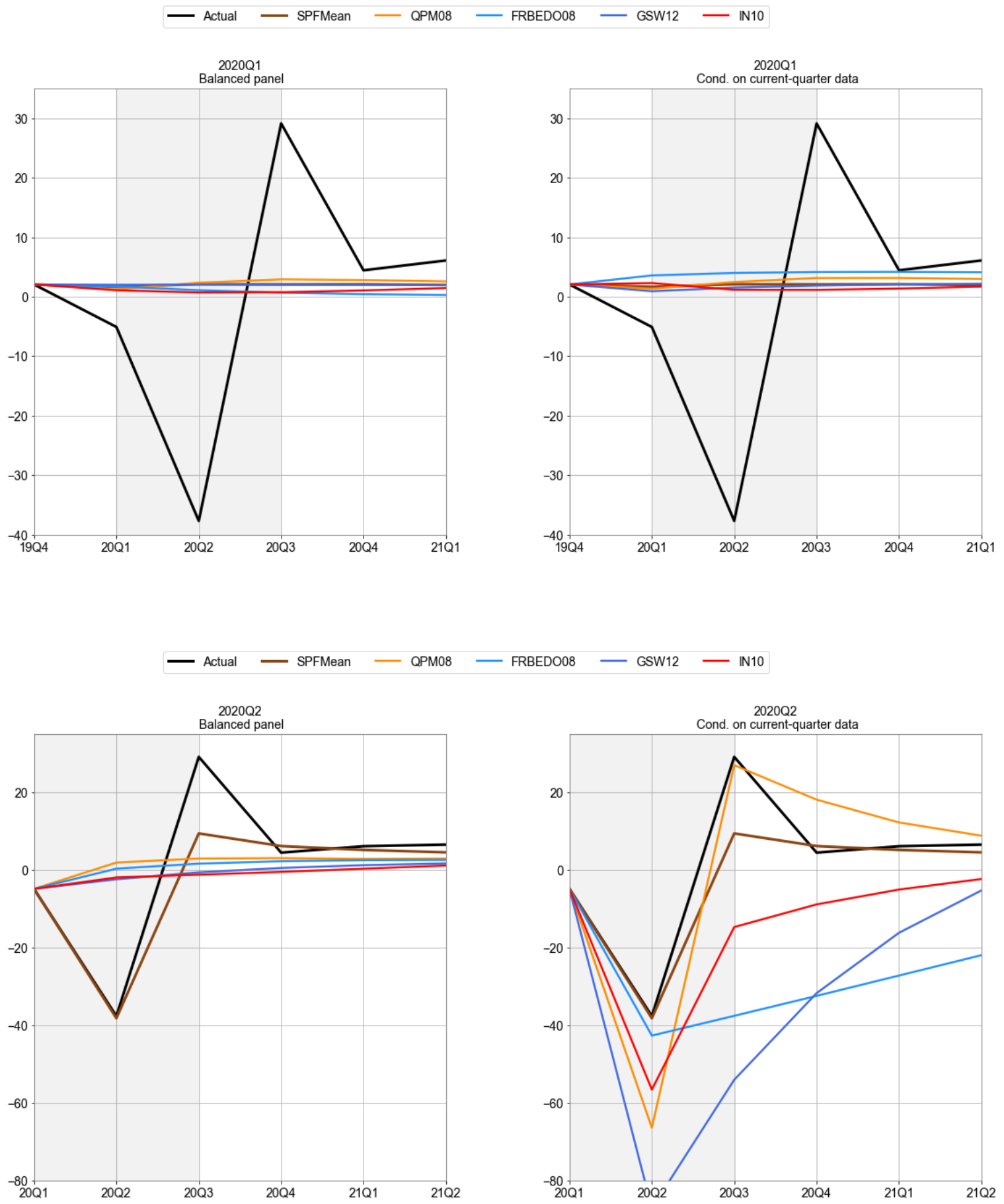
Actual SPFMean QPM08 NKBGG IN10



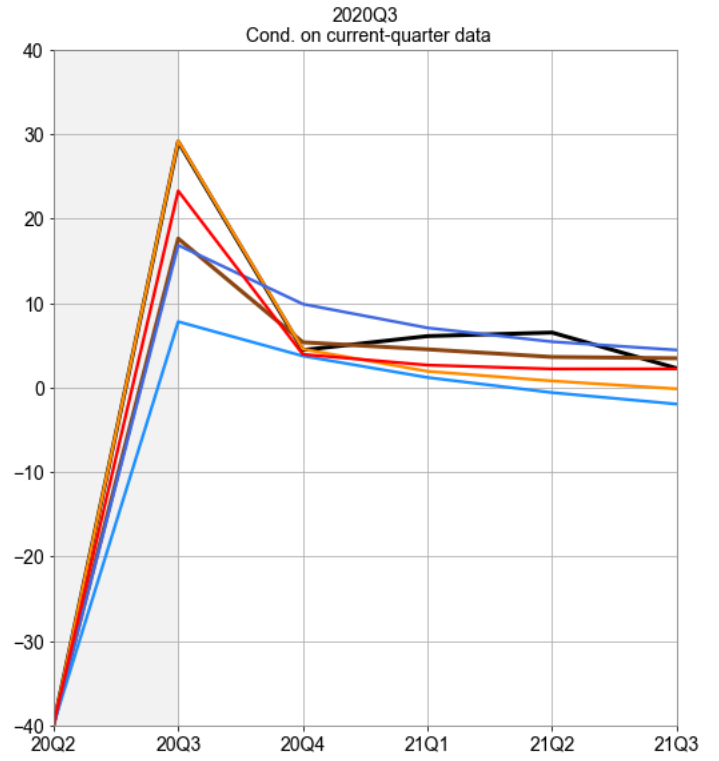
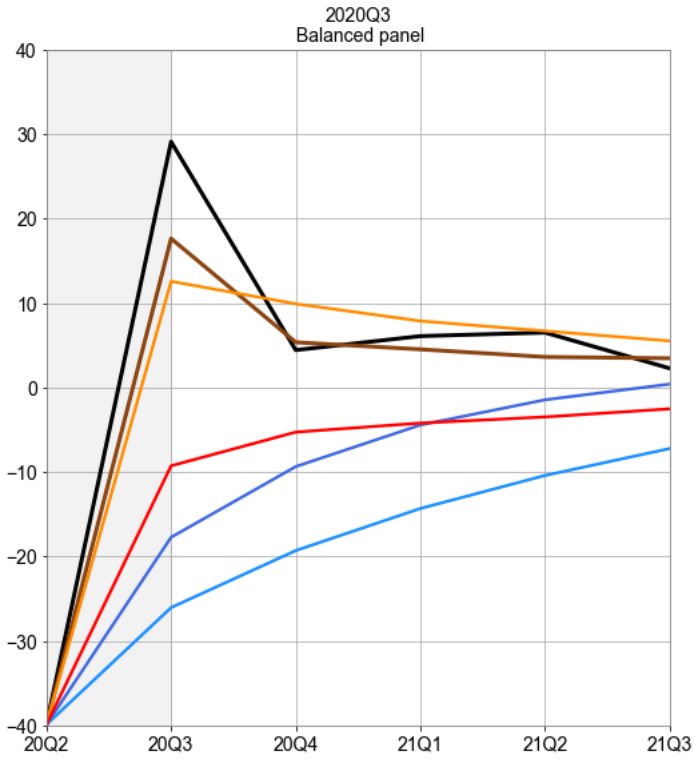
Actual SPFMean QPM08 NKBGG IN10



7 Top 3 models, current corona recession, based on RMSE on nowcast only, for scenario 3



Actual SPFMean QPM08 FRBEDO08 GSW12 IN10



Actual SPFMean QPM08 FRBEDO08 GSW12 IN10

