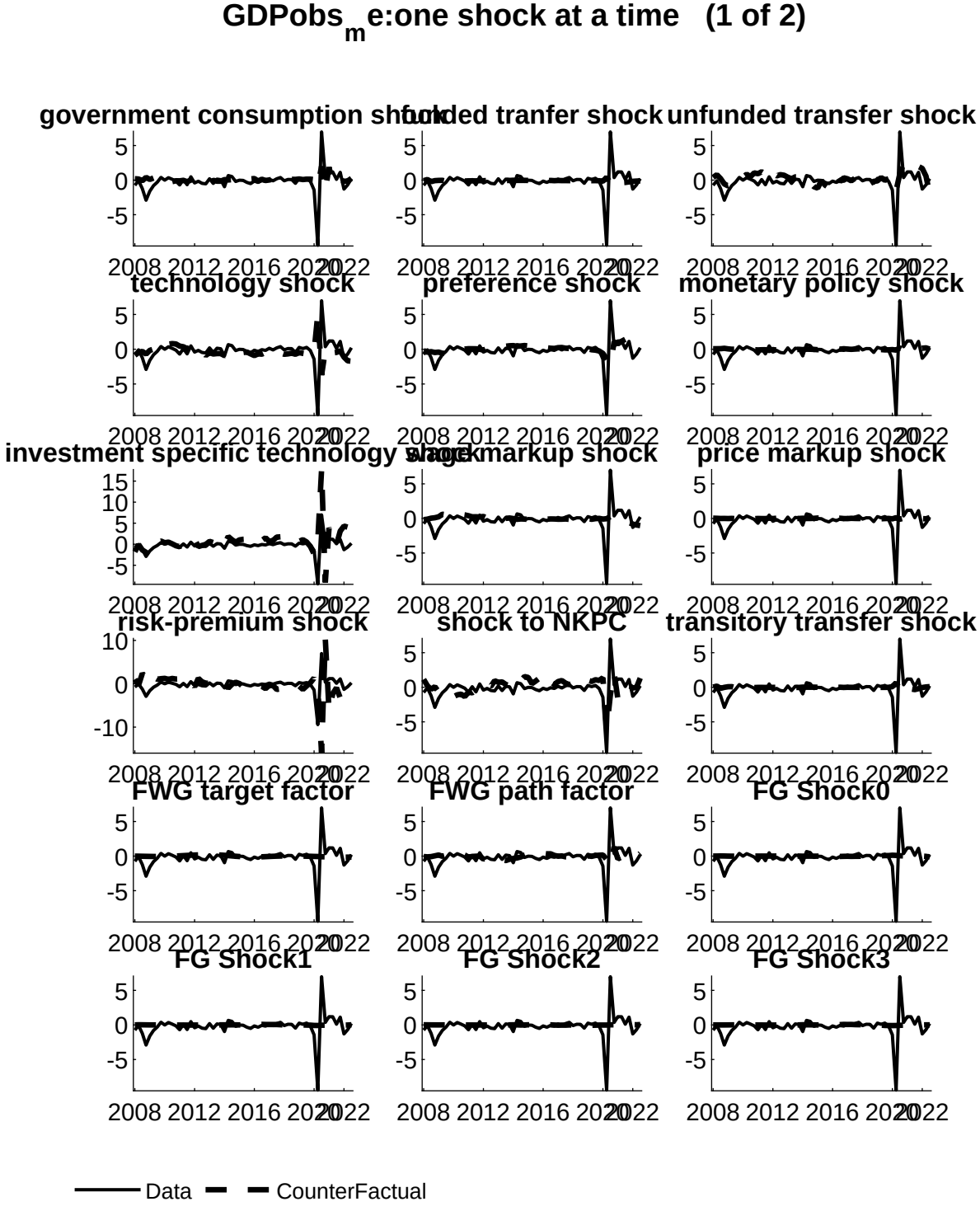
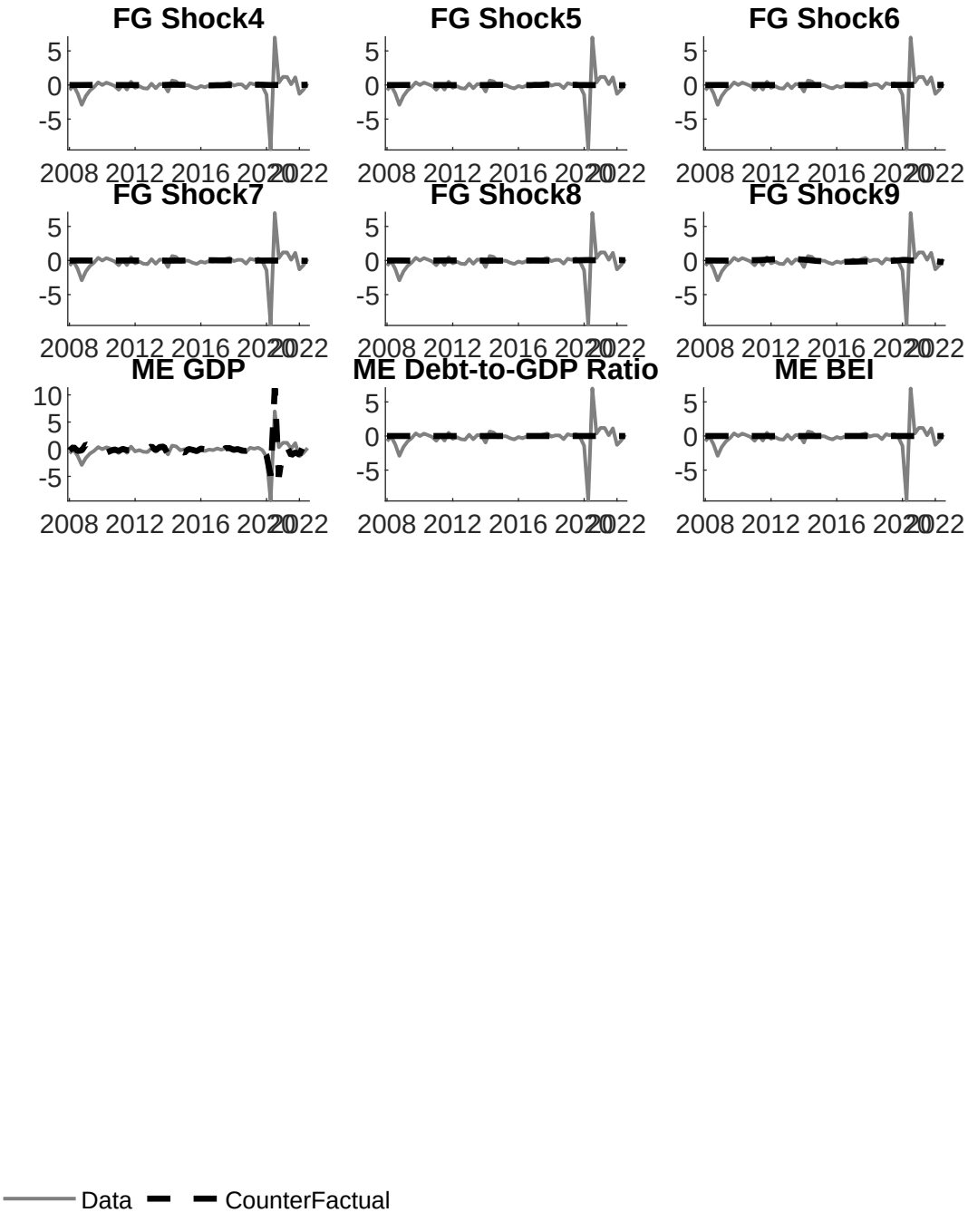
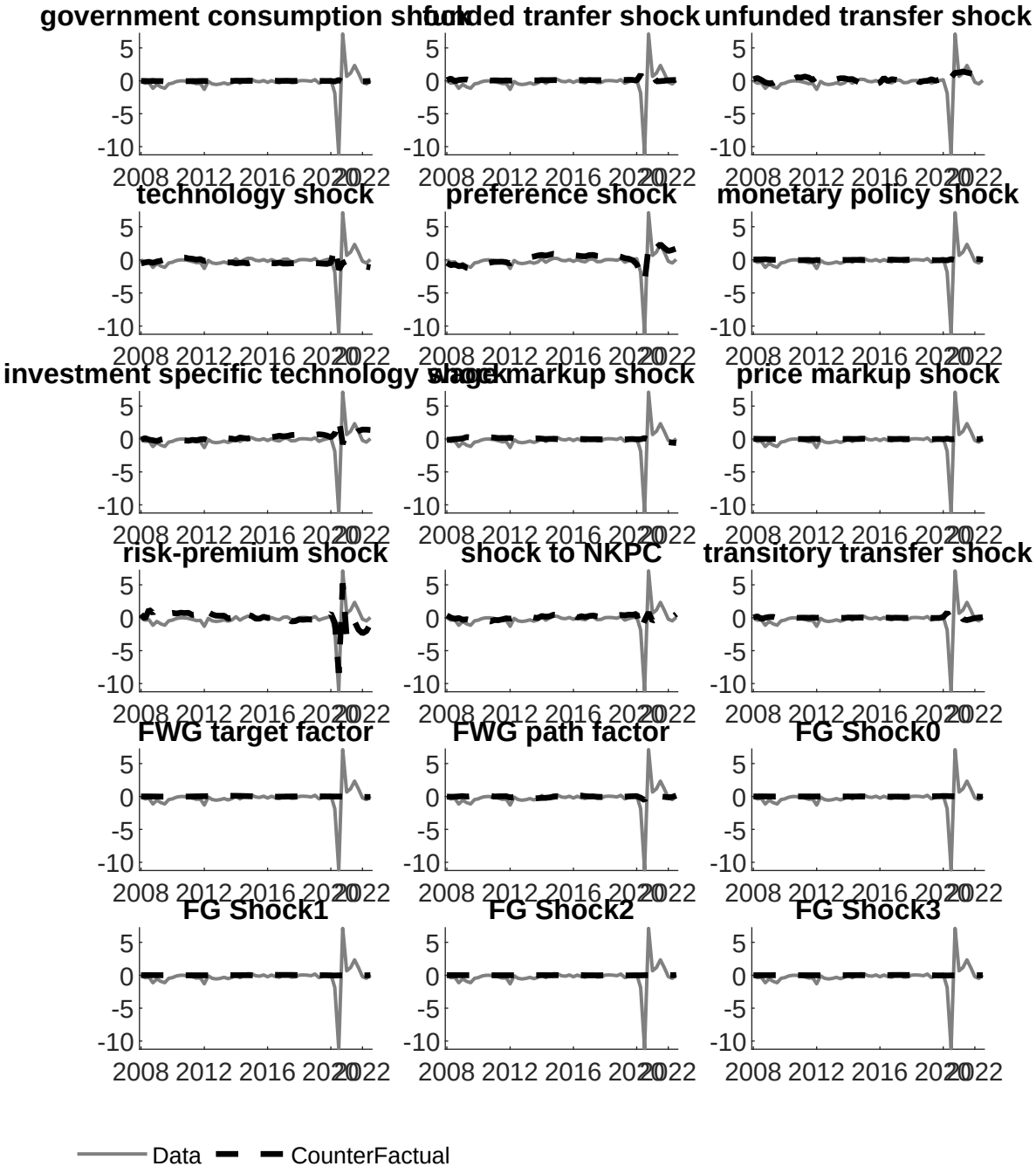
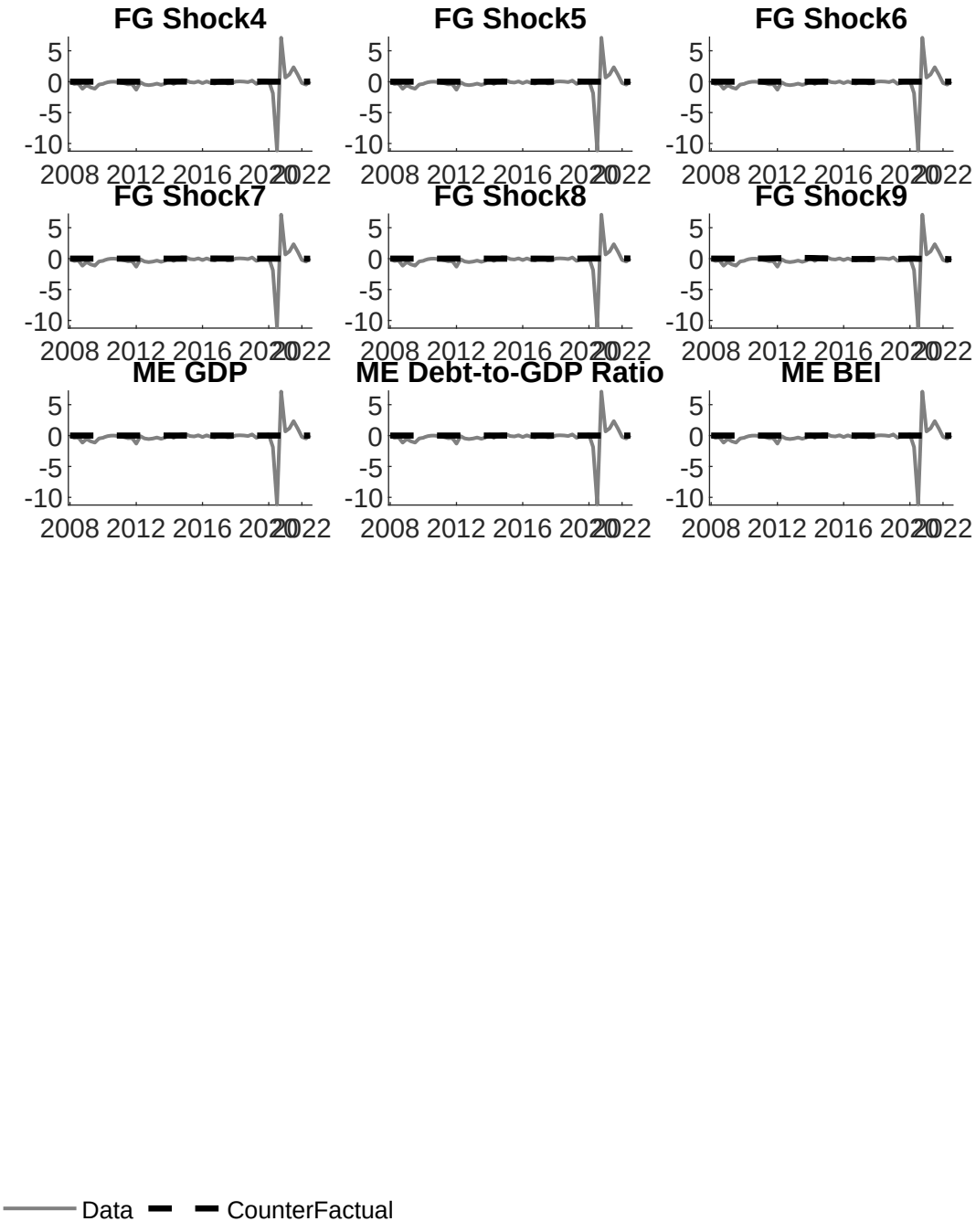
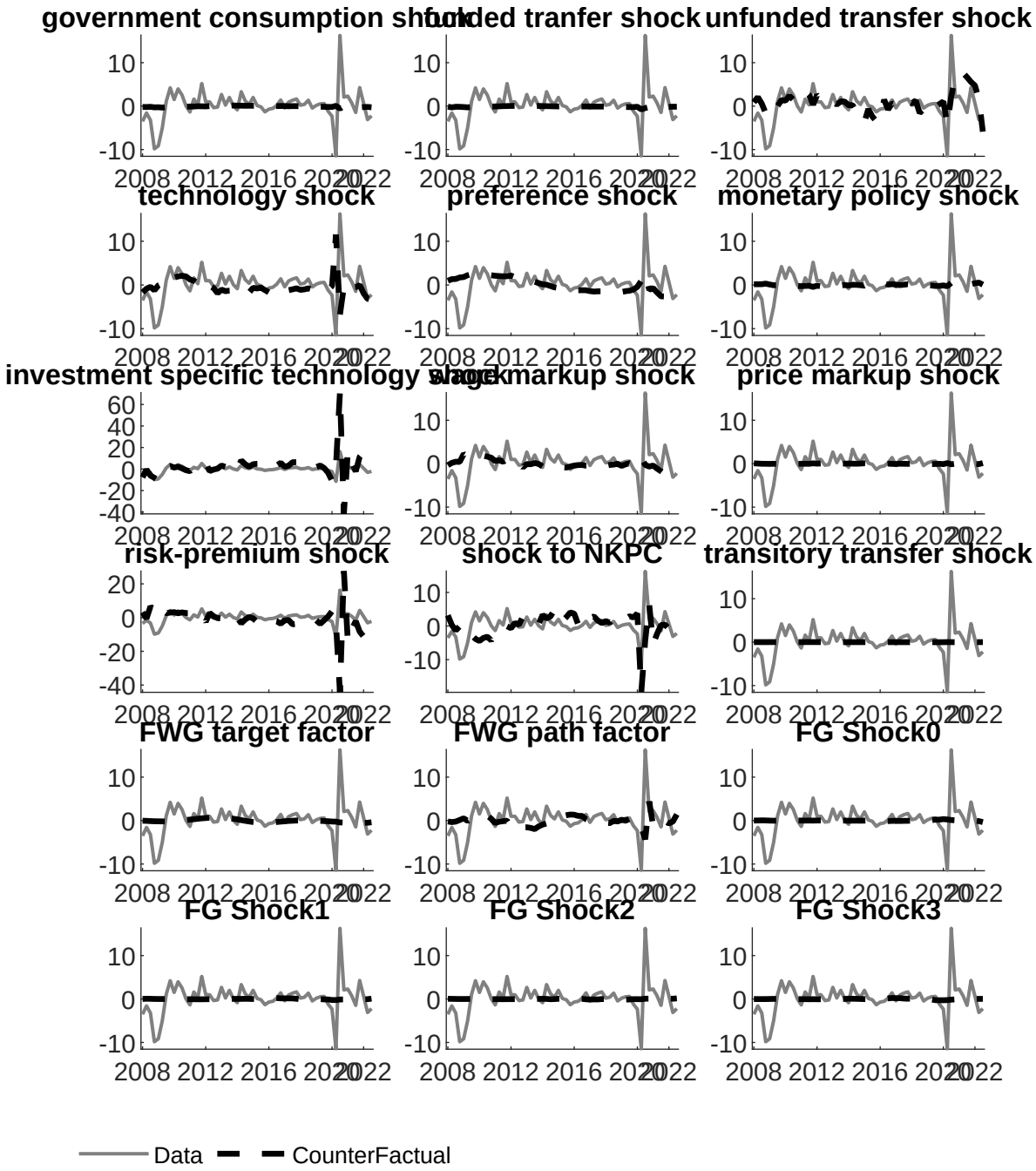

GDPobs_me:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2008 2012 2016 2020 2022
Data
CounterFactual

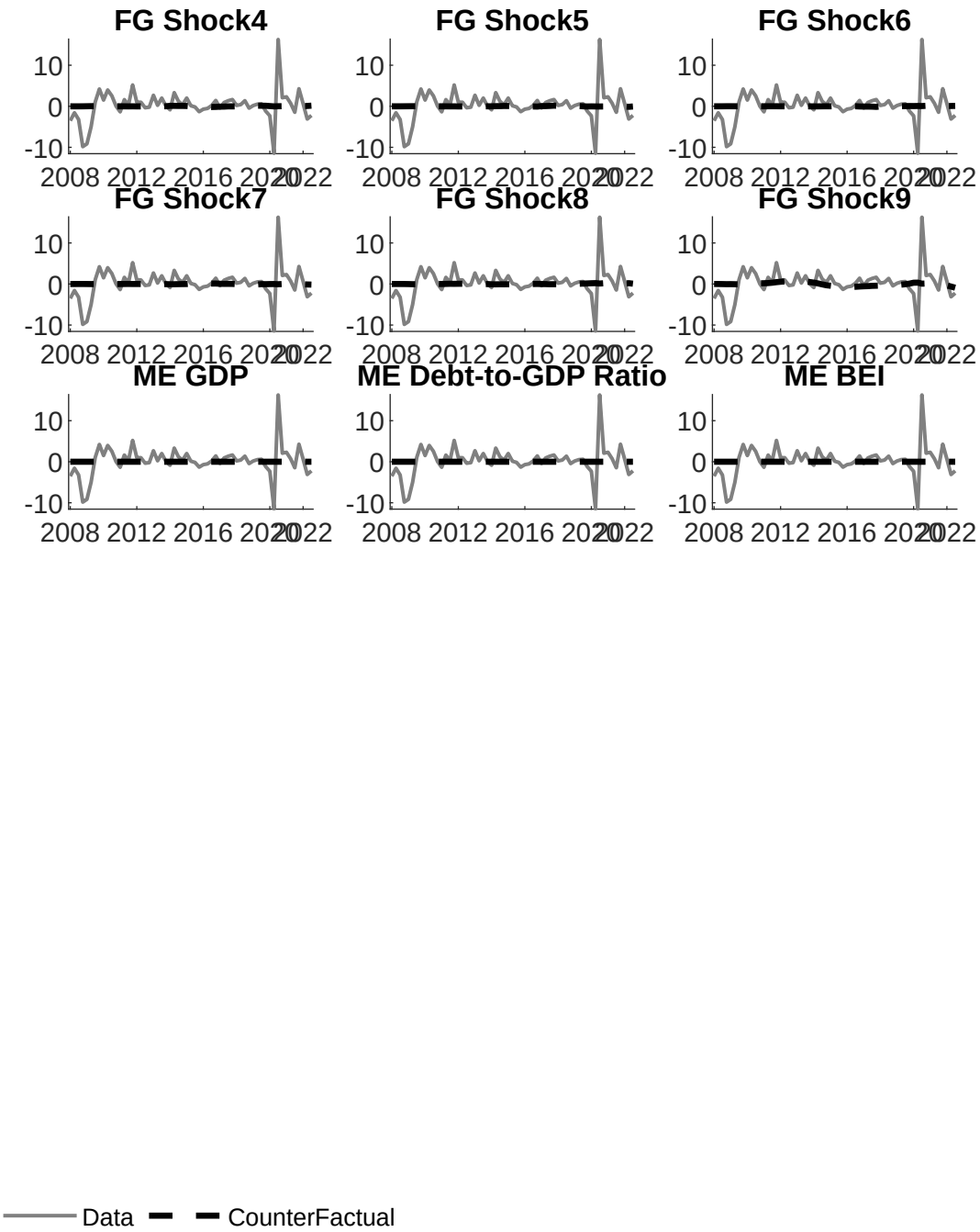

GDPobs_me:one shock at a time (2 of 2)
FG Shock4
FG Shock5
FG Shock6
FG Shock7
FG Shock8
FG Shock9
ME GDP
ME Debt-to-GDP Ratio
ME BEI
5
0
-5
10
2008 2012 2016 2020 2022
Data
CounterFactual

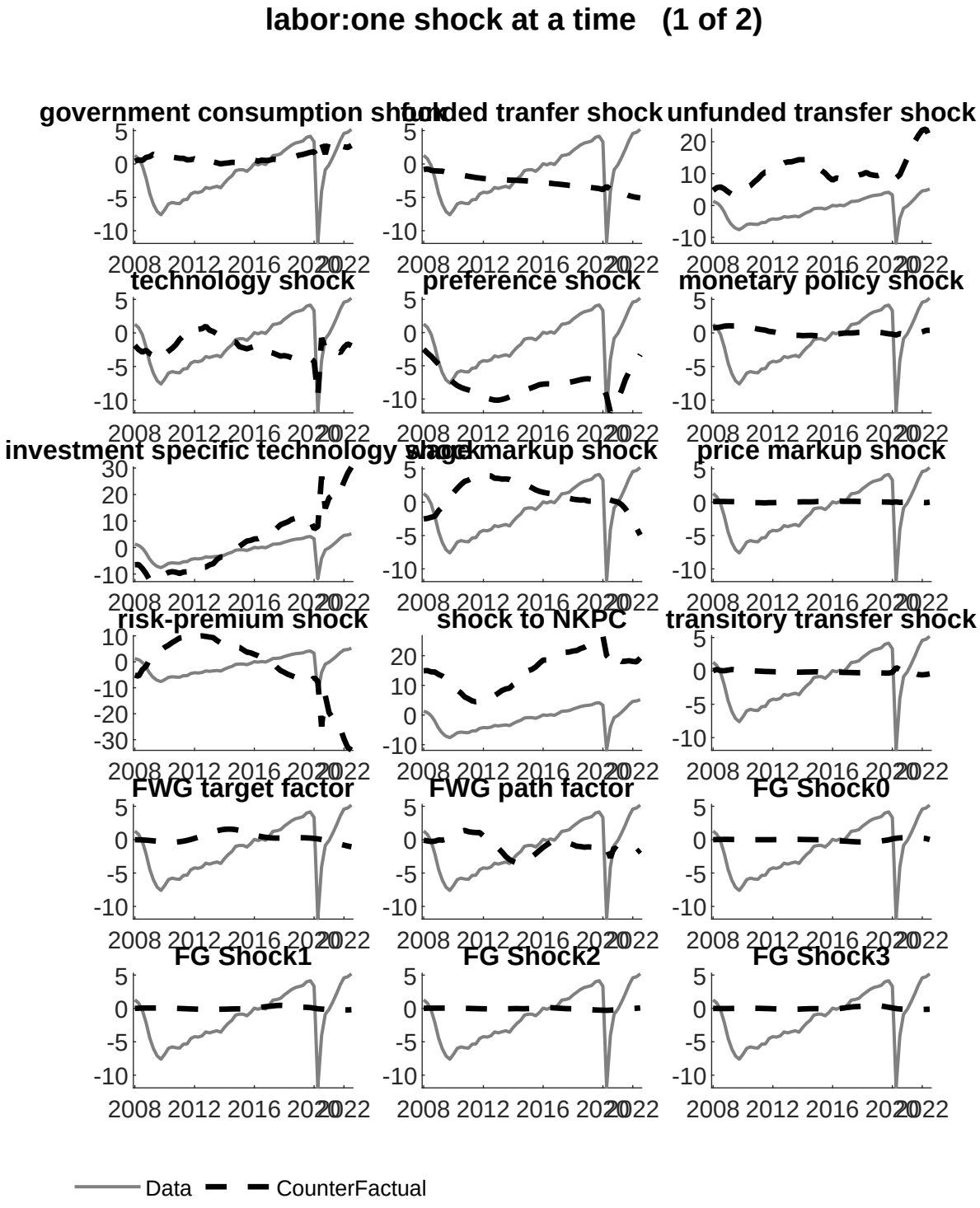
cobs:one shock at a time (1 of 2)

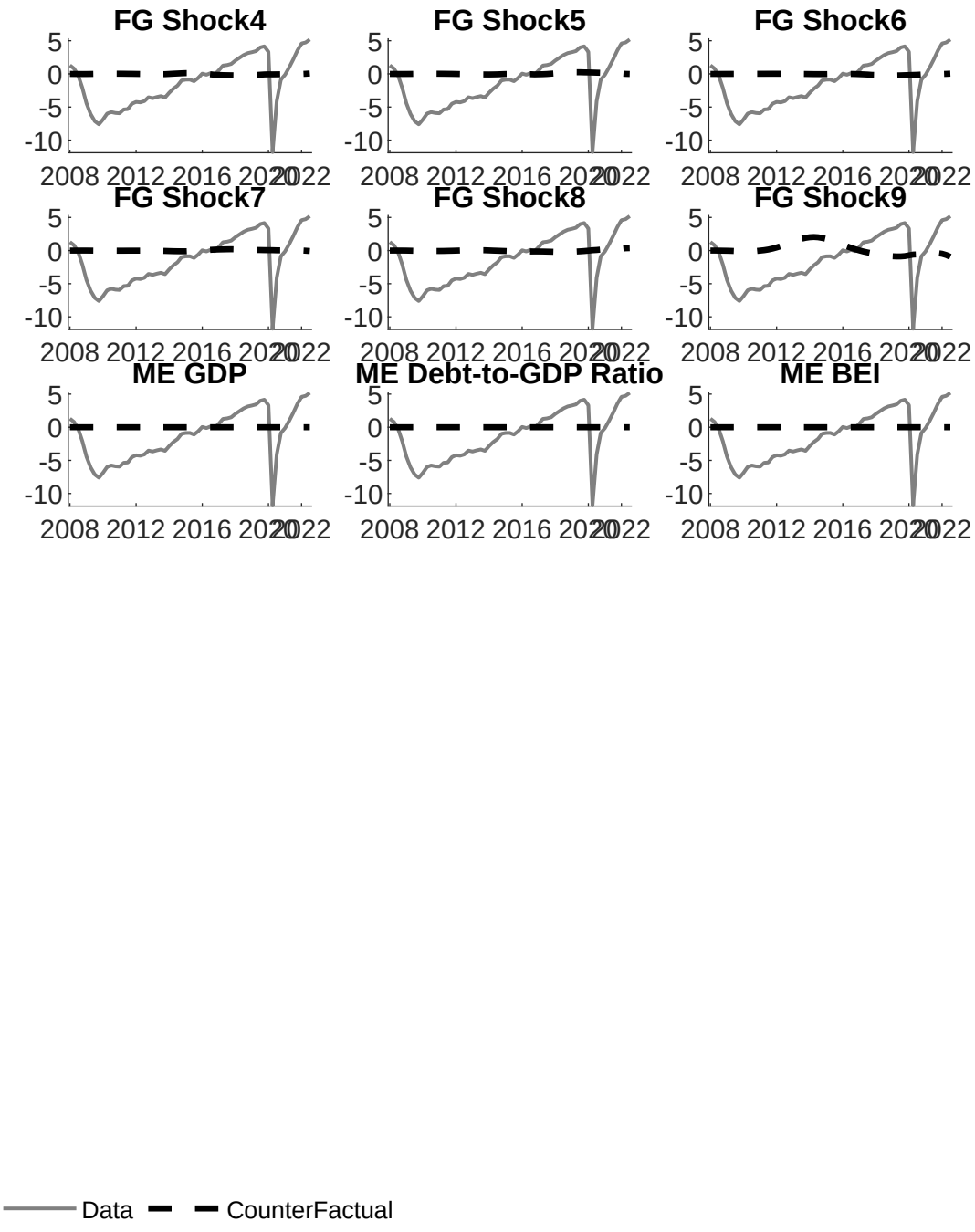



cobs:one shock at a time (2 of 2)
FG Shock4
FG Shock5
FG Shock6
FG Shock7
FG Shock8
FG Shock9
ME GDP
ME Debt-to-GDP Ratio
ME BEI
5
0
-5
-10
2008 2012 2016 2020 2022
Data
CounterFactual

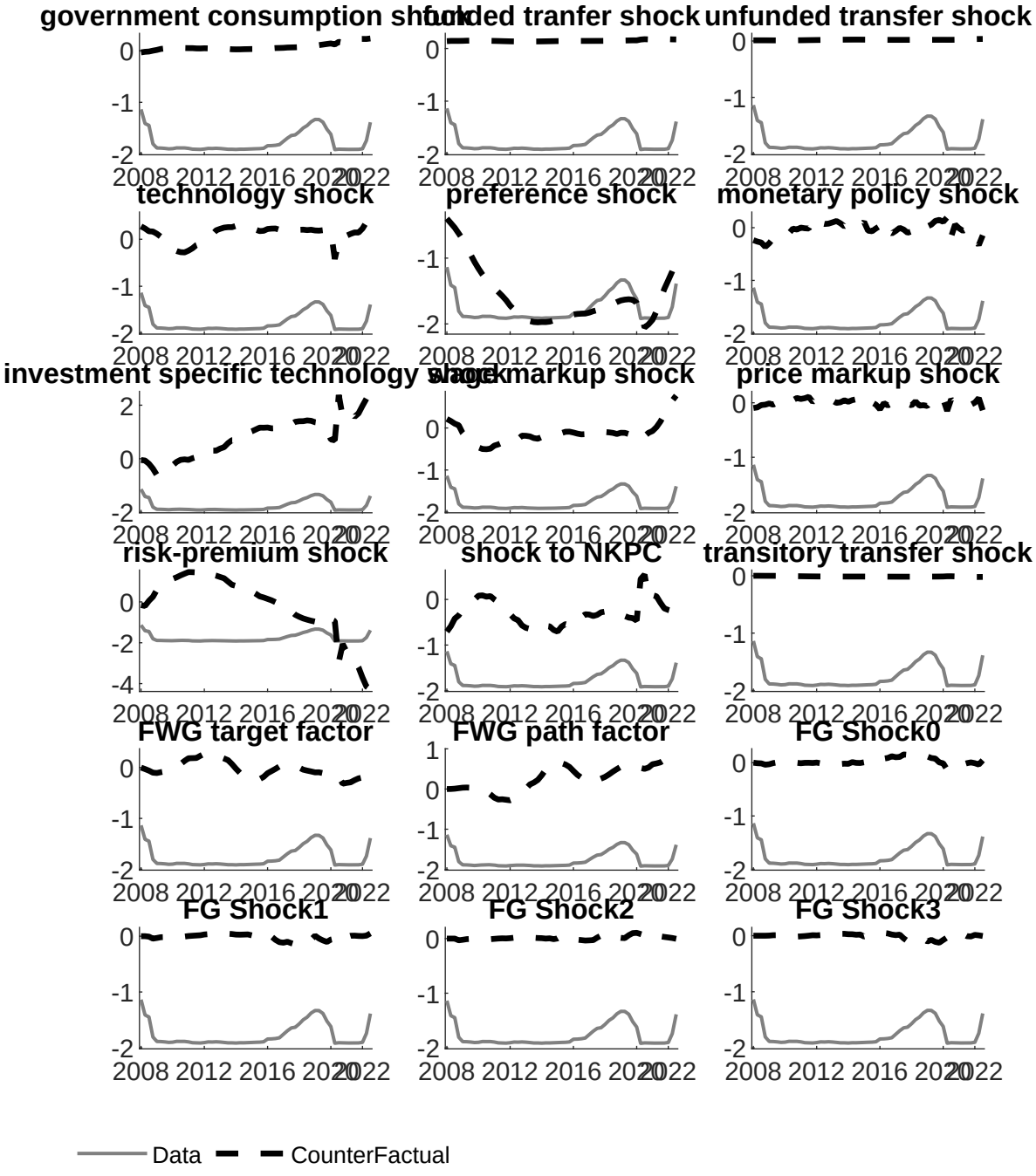

iobs:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2008 2012 2016 2020 2022
Data
CounterFactual


iobs:one shock at a time (2 of 2)
FG Shock4
FG Shock5
FG Shock6
FG Shock7
FG Shock8
FG Shock9
ME GDP
ME Debt-to-GDP Ratio
ME BEI
10
0
-10
2008 2012 2016 2020 2022
Data
CounterFactual

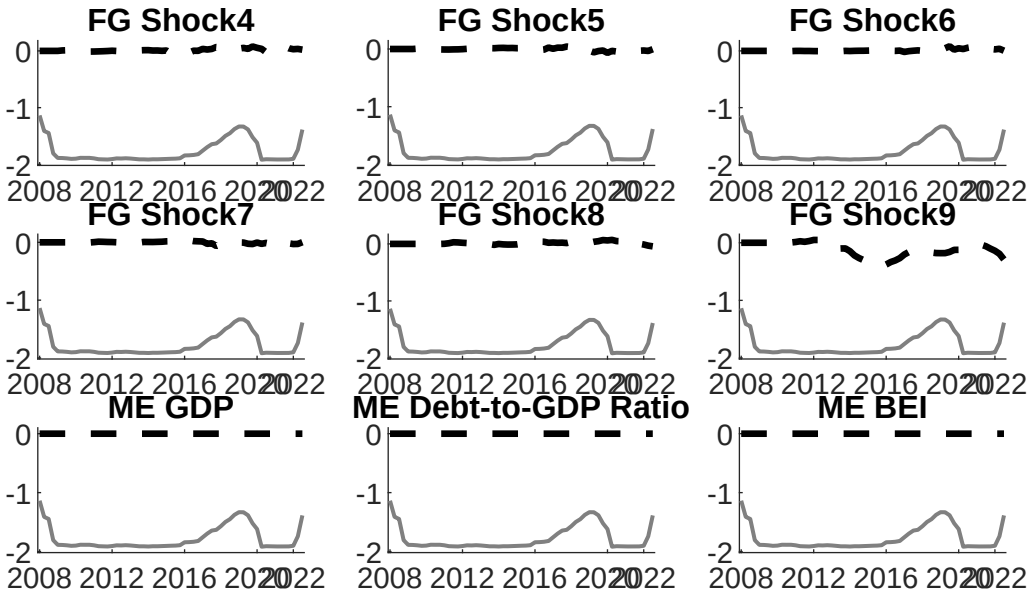

labor:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2008 2012 2016 2020 2022
Data
CounterFactual

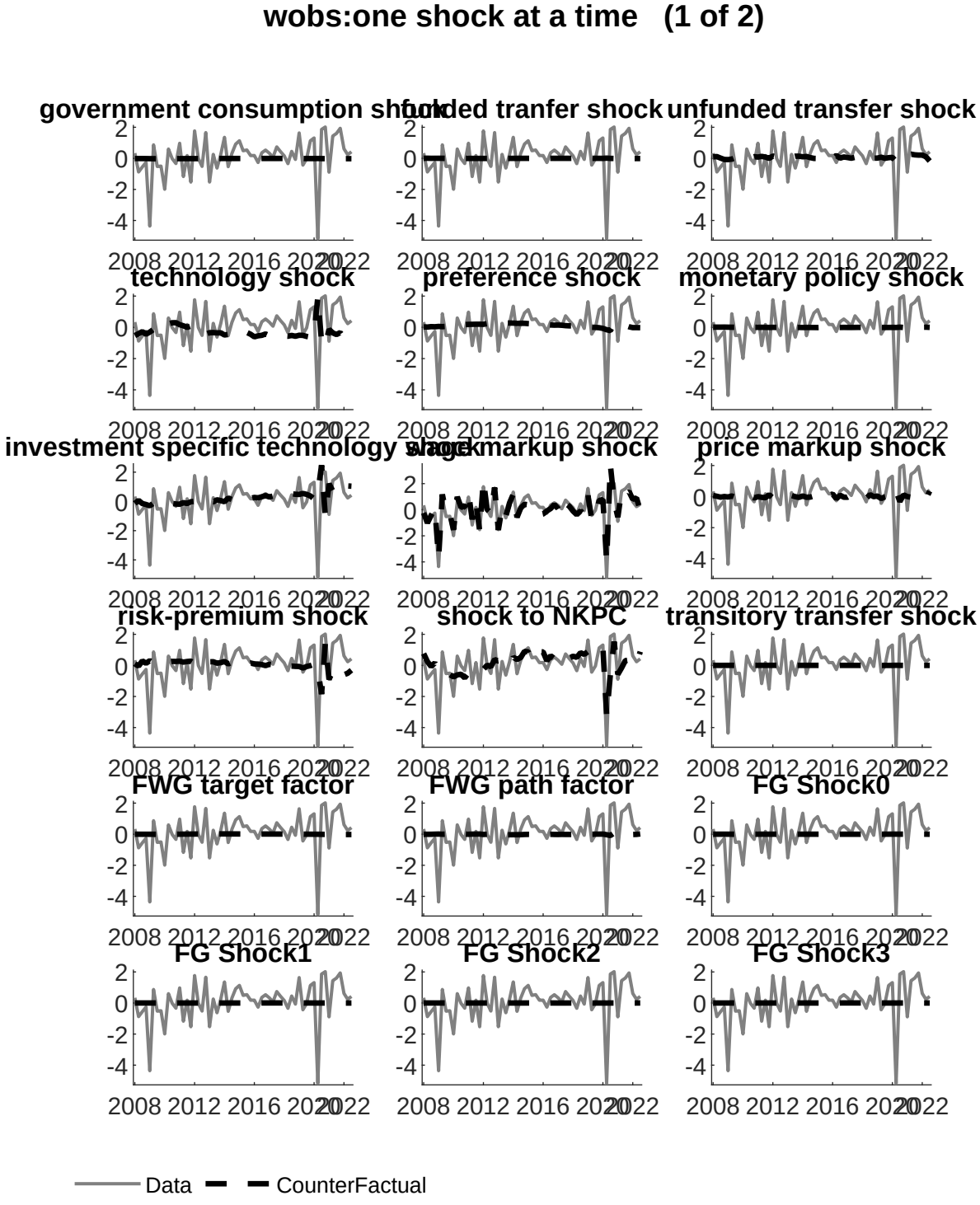

labor:one shock at a time (2 of 2)
FG Shock4
FG Shock5
FG Shock6
FG Shock7
FG Shock8
FG Shock9
ME GDP
ME Debt-to-GDP Ratio
ME BEI
5
0
-5
-10
2008 2012 2016 2020 2022
Data
CounterFactual

nominal interest rate:one shock at a time (1 of 2)

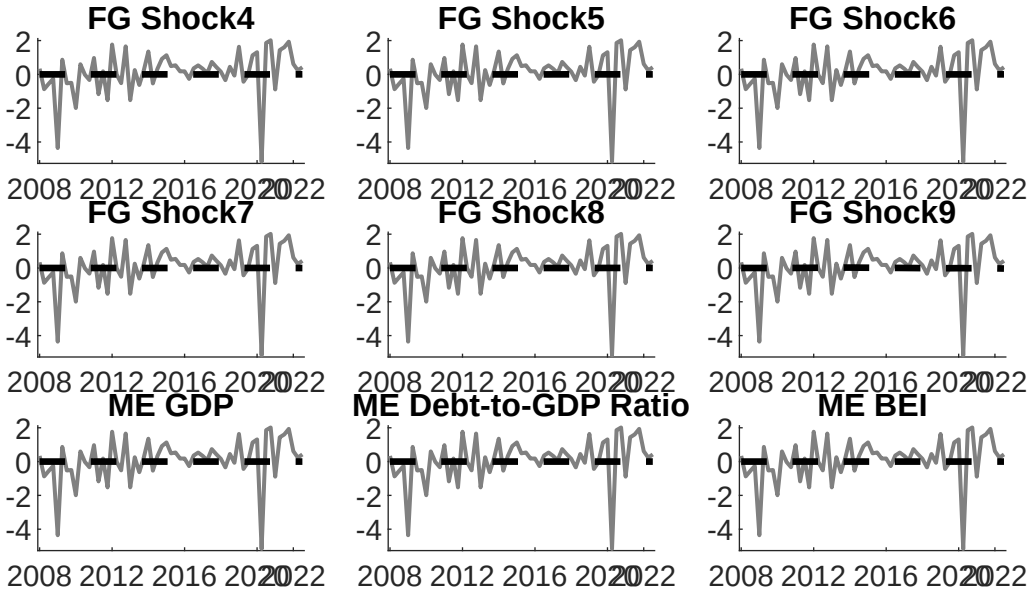


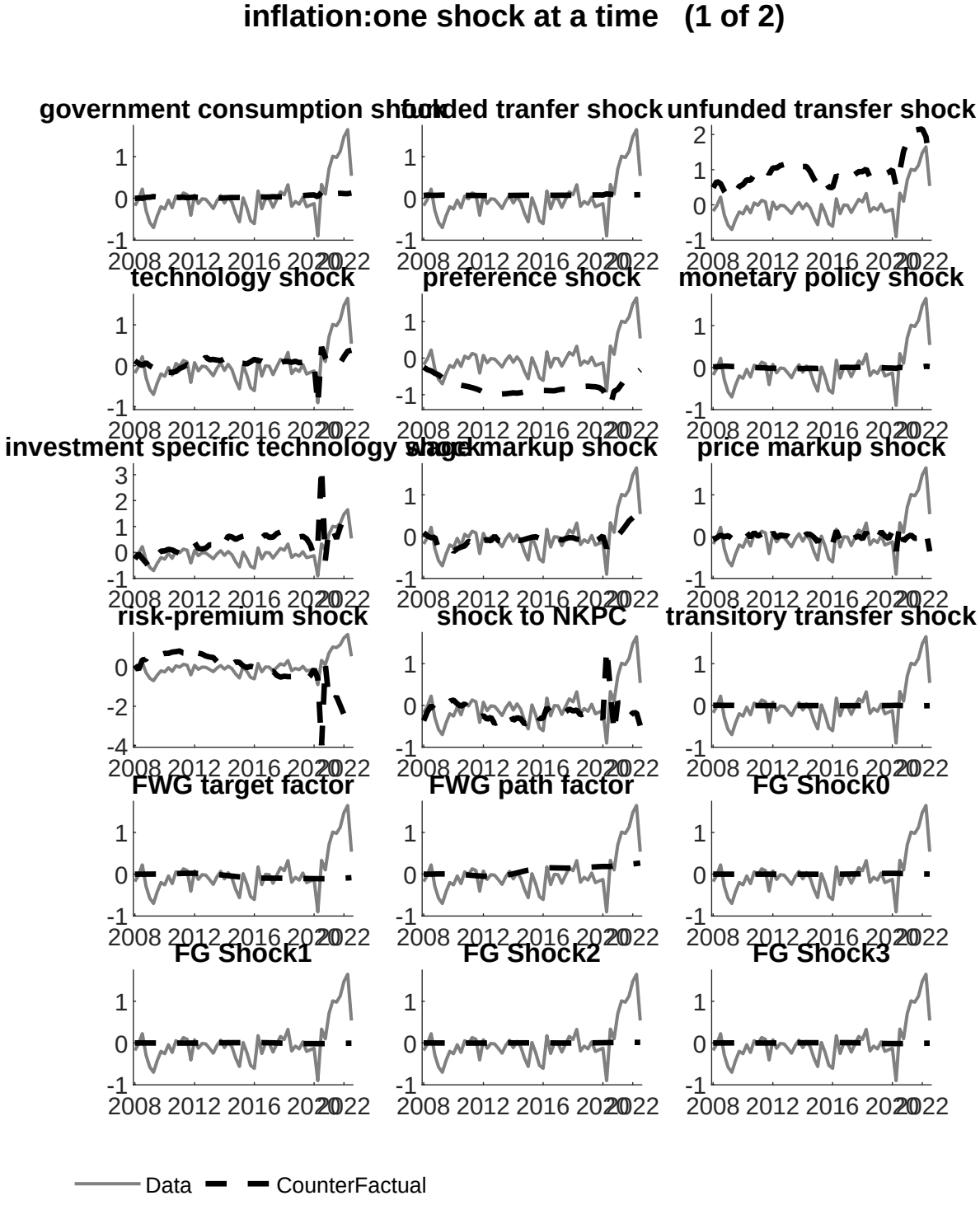
nominal interest rate:one shock at a time (2 of 2)



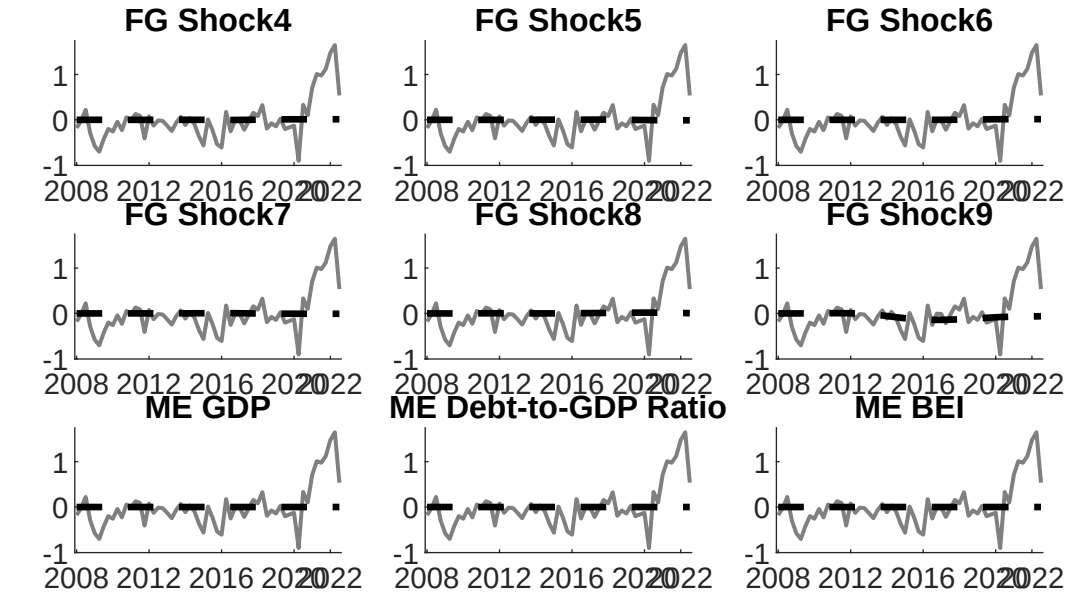

wobs:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2 0 -2 -4
2008 2012 2016 2020 2022
Data
CounterFactual

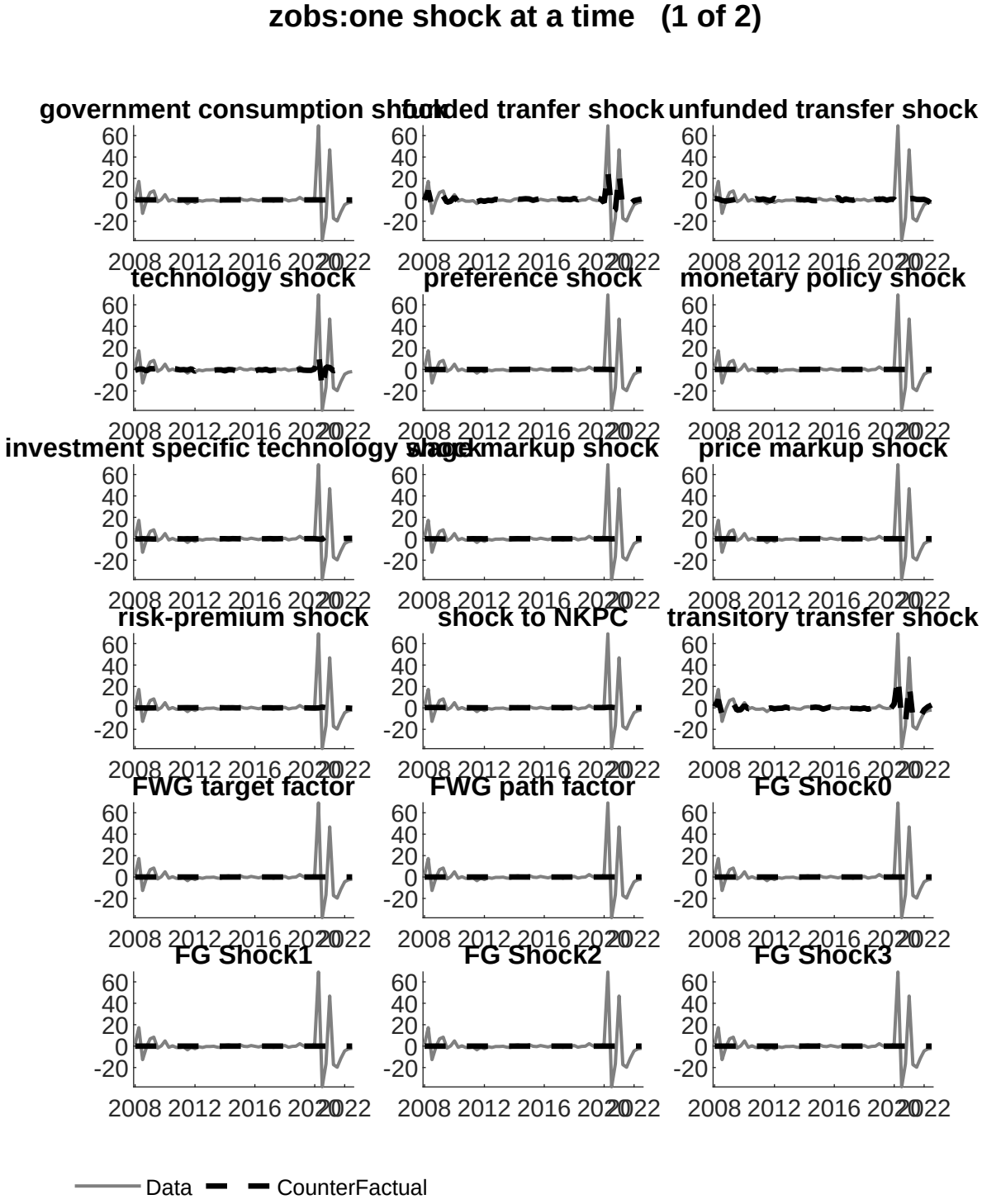
wobs:one shock at a time (2 of 2)



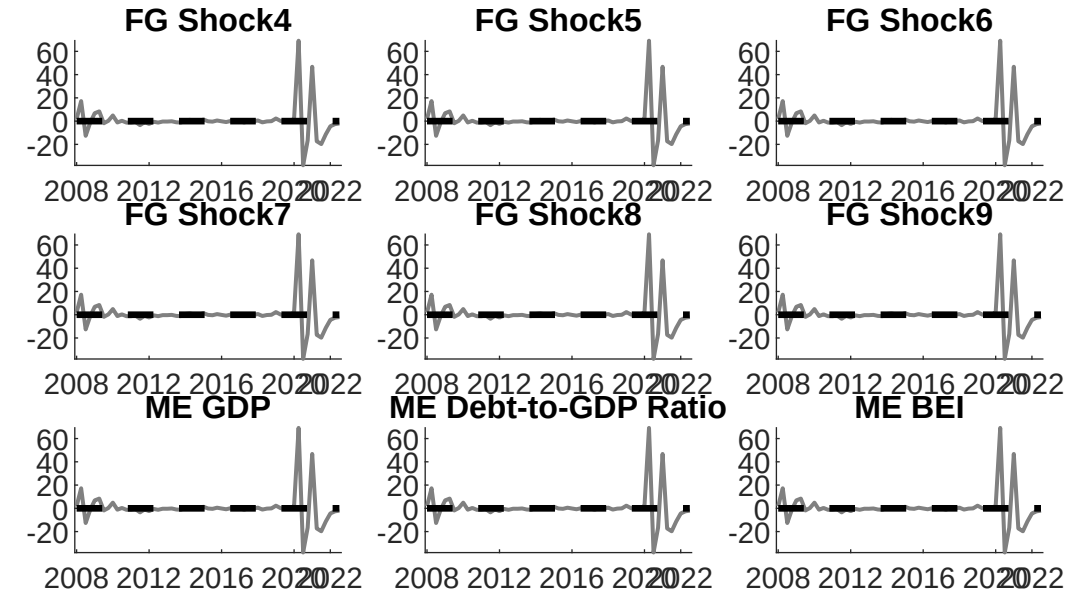

inflation:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2008 2012 2016 2020 2022
Data
CounterFactual

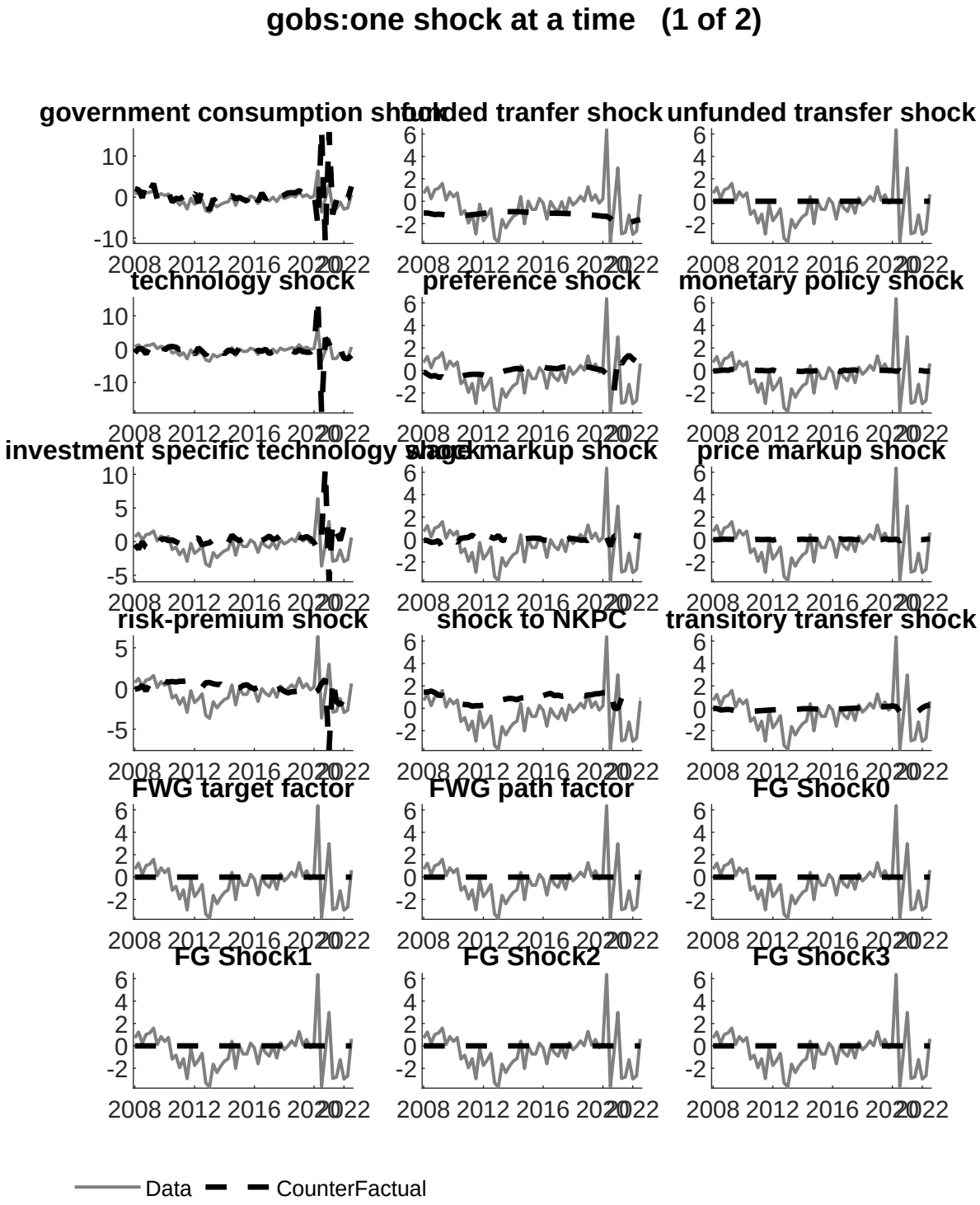
inflation:one shock at a time (2 of 2)



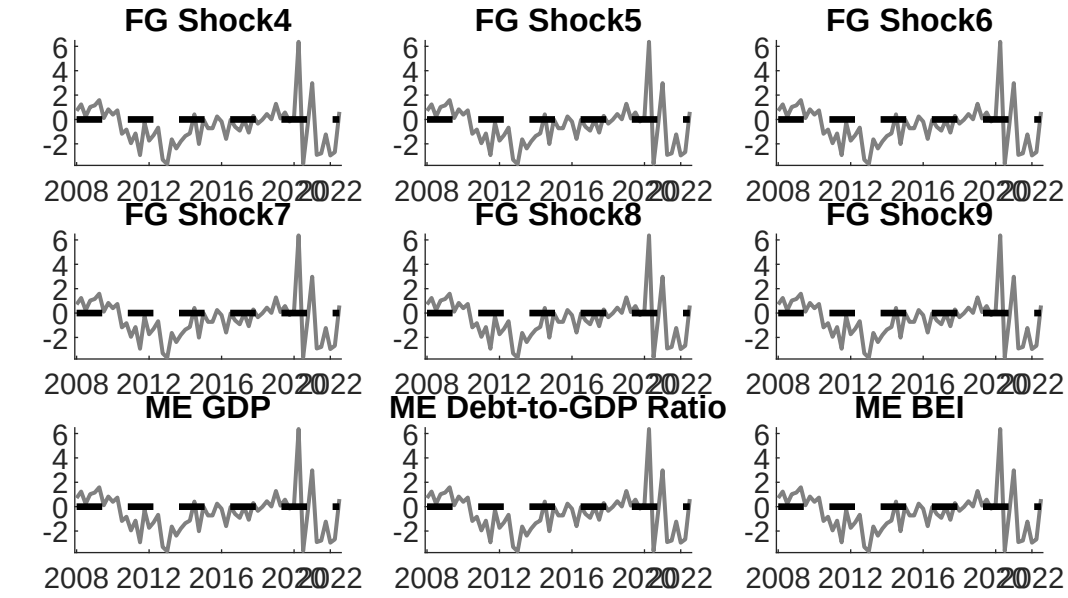

zobs:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
60
40
20
0
-20
2008 2012 2016 2020 2022
Data
CounterFactual

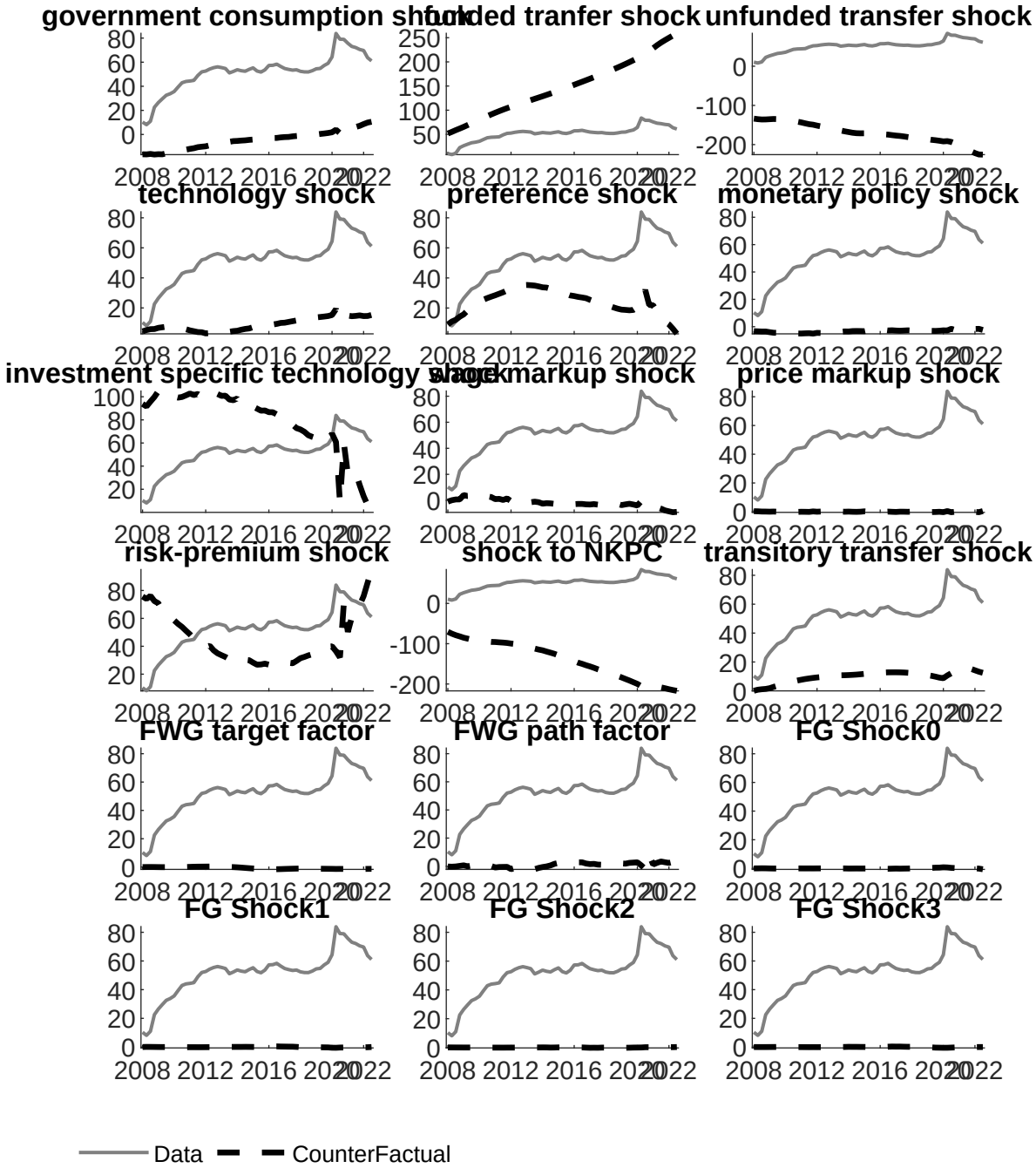
zobs:one shock at a time (2 of 2)



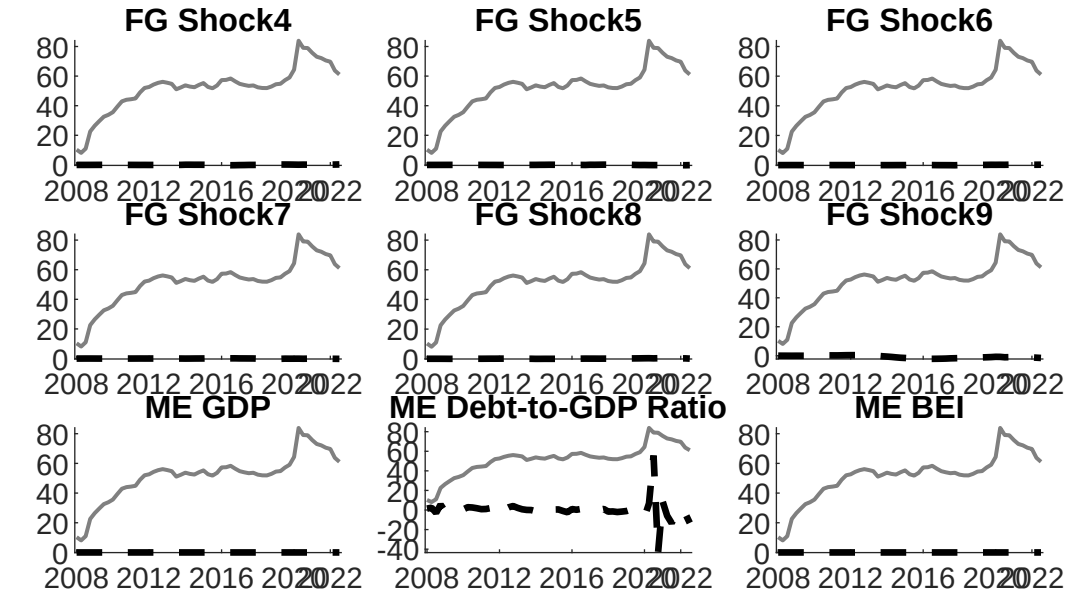

gobs:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2008 2012 2016 2020 2022
Data
CounterFactual

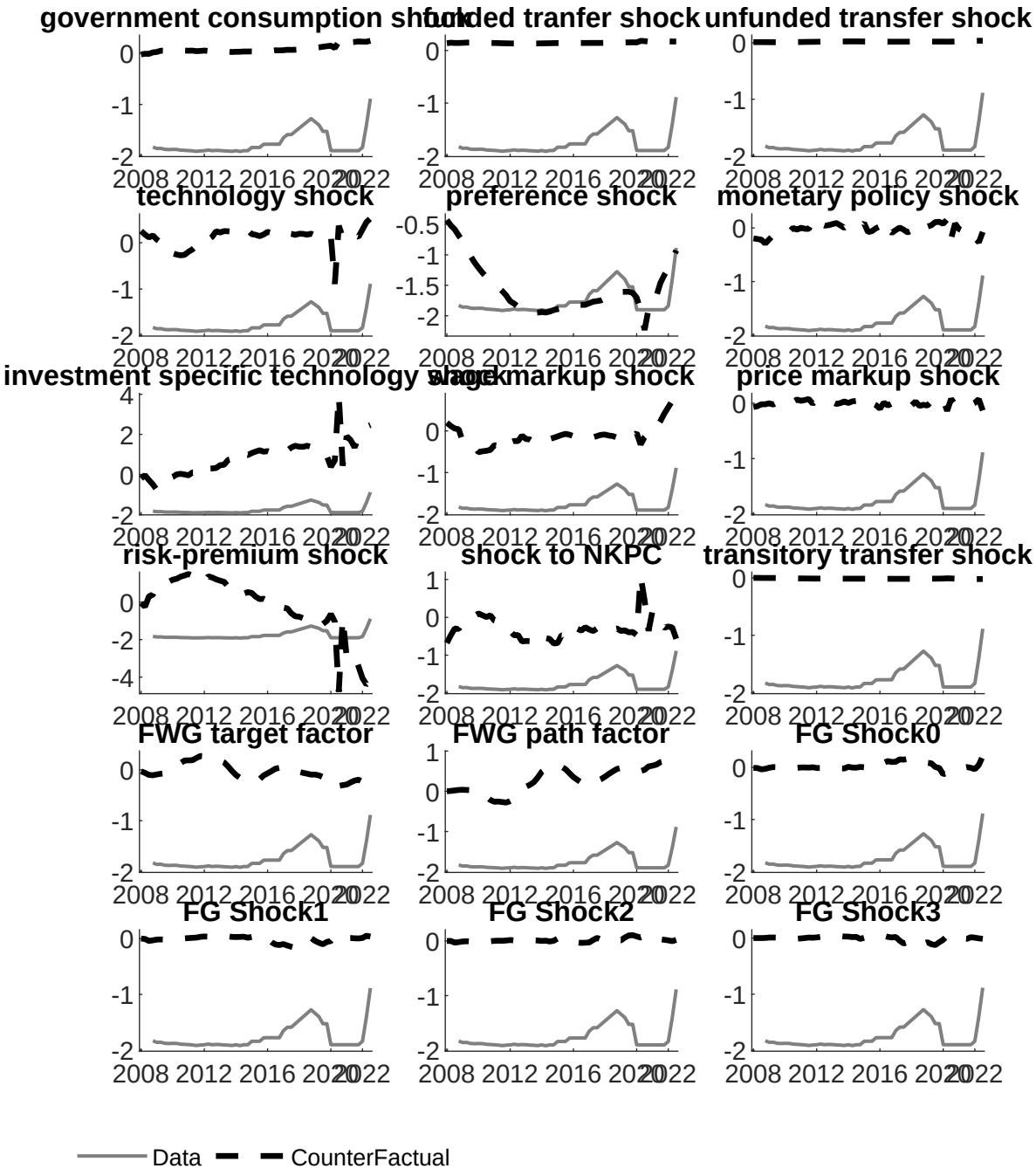
gobs:one shock at a time (2 of 2)



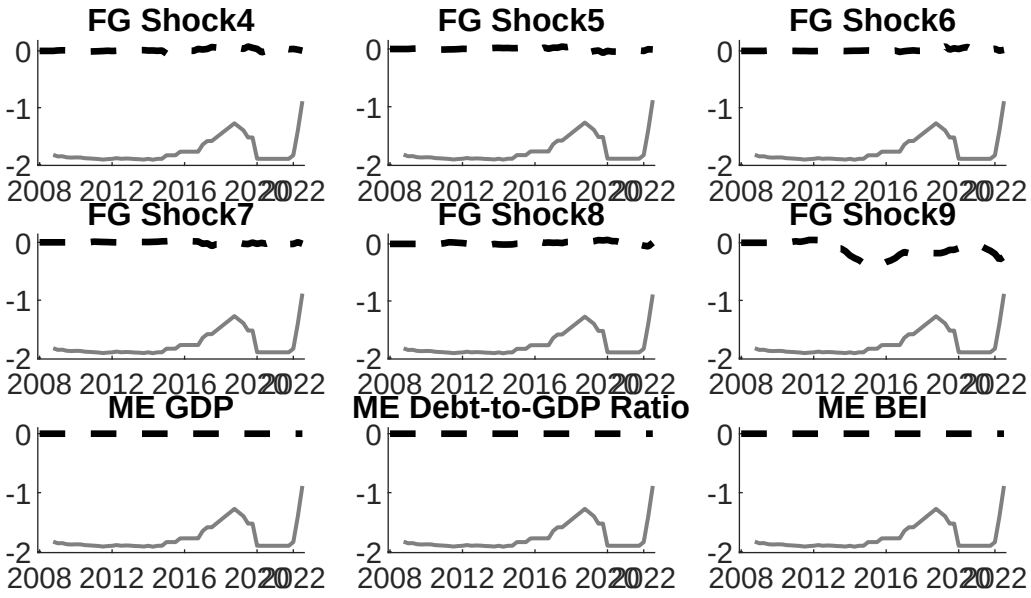

Debt-To-GDP_me:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2008 2012 2016 2020 2022
Data
CounterFactual

Debt-To-GDP$_{m}$e:one shock at a time (2 of 2)

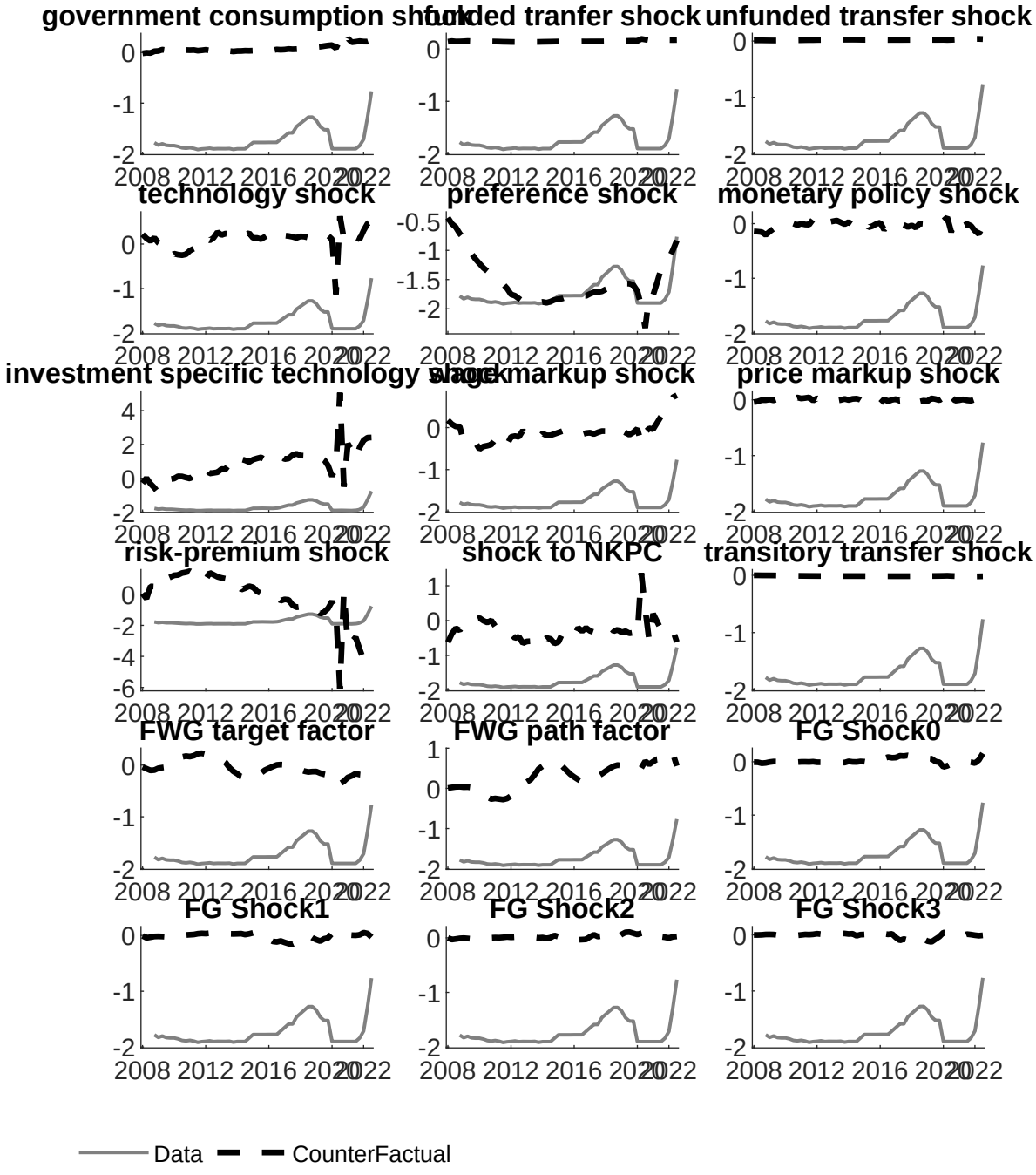



EFFR 1:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2008 2012 2016 2020 2022
Data
CounterFactual

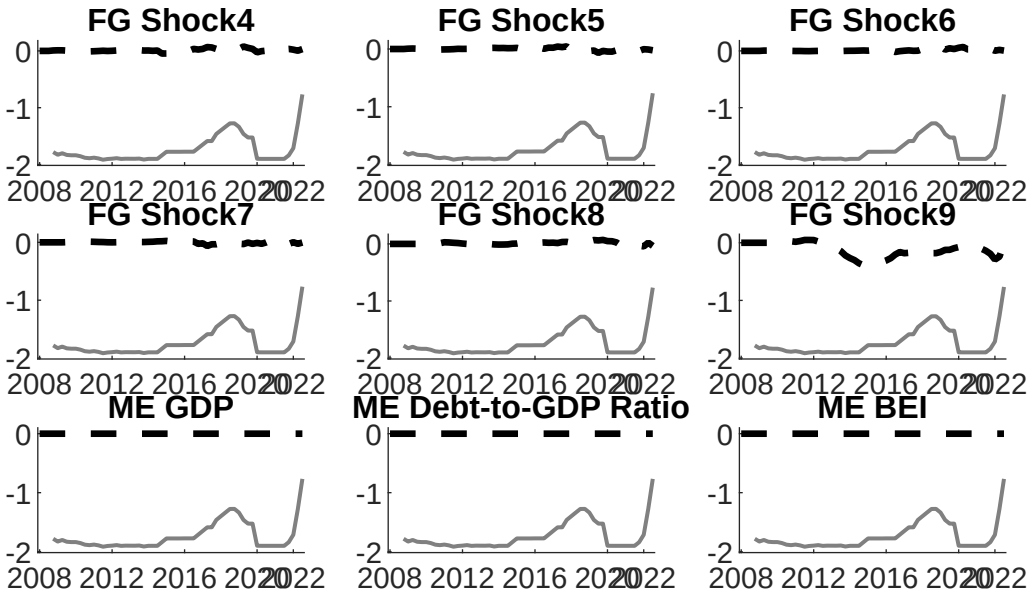
EFFR 1:one shock at a time (2 of 2)



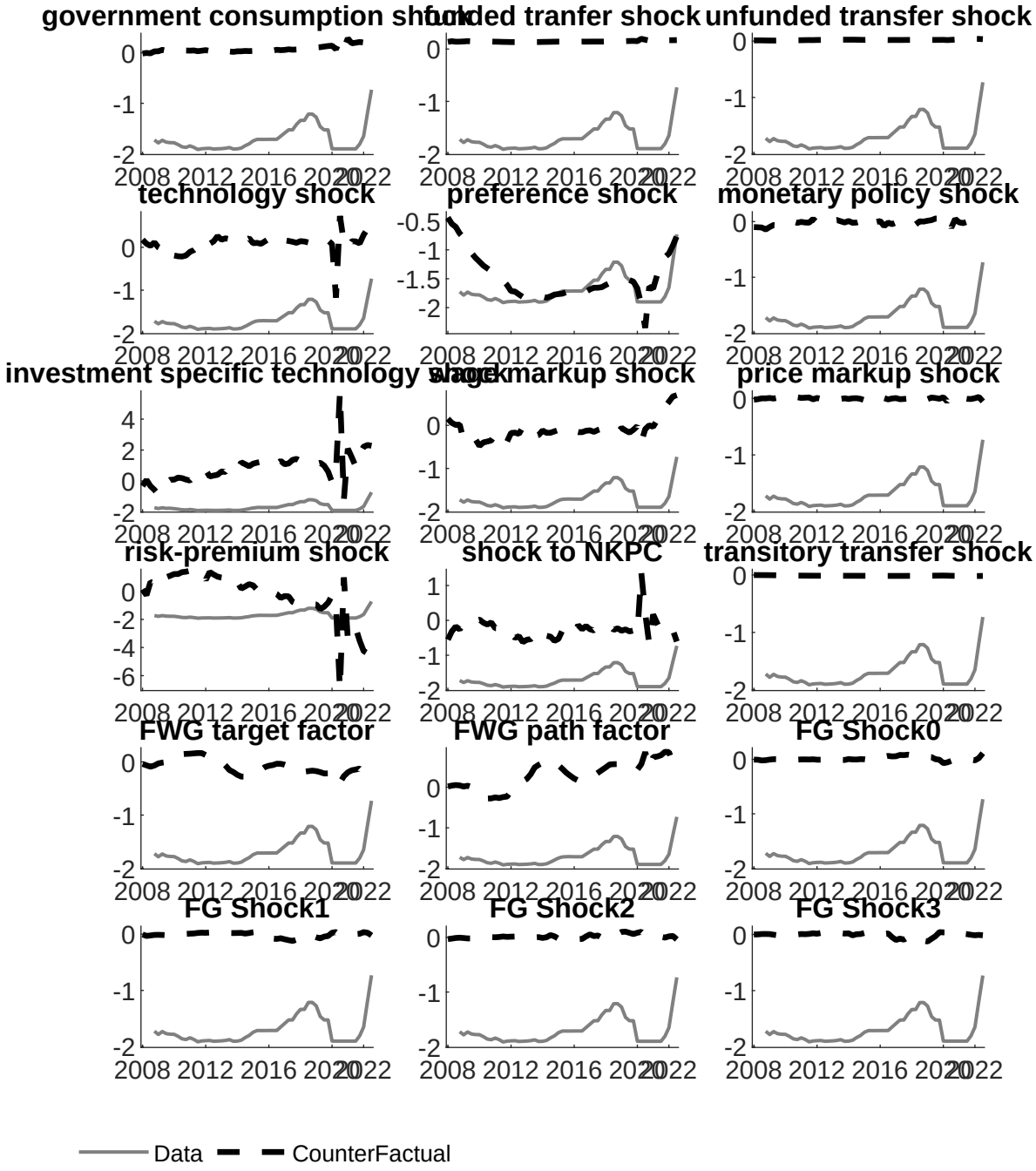
EFFR 2:one shock at a time (1 of 2)



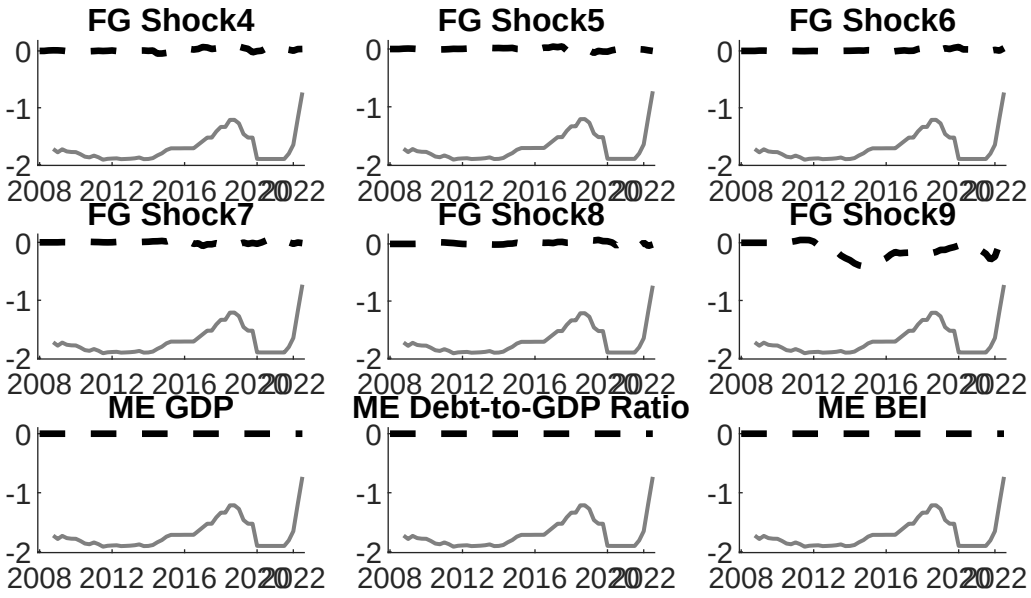
EFFR 2:one shock at a time (2 of 2)



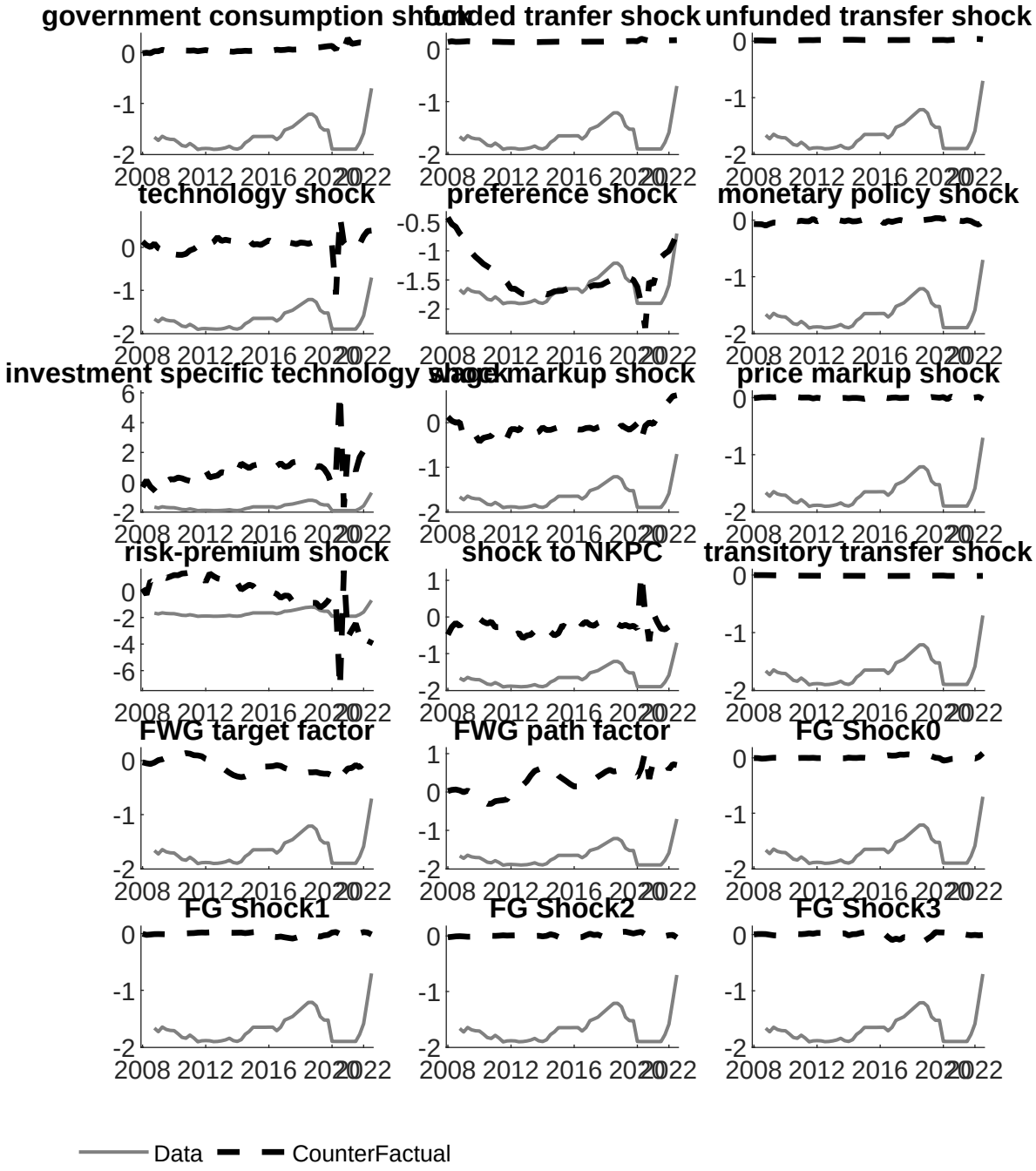
EFFR 3:one shock at a time (1 of 2)



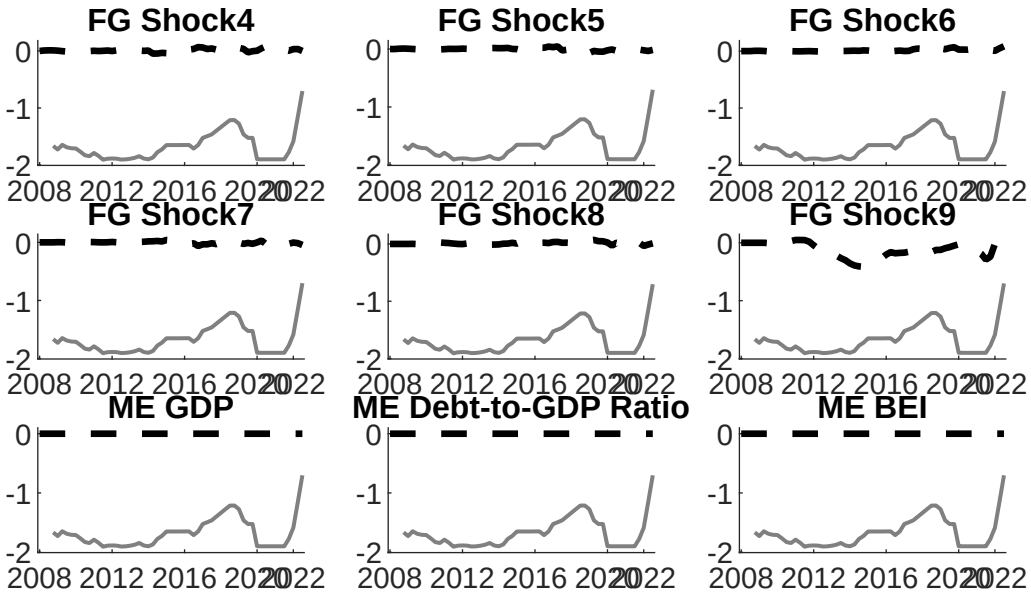
EFFR 3:one shock at a time (2 of 2)



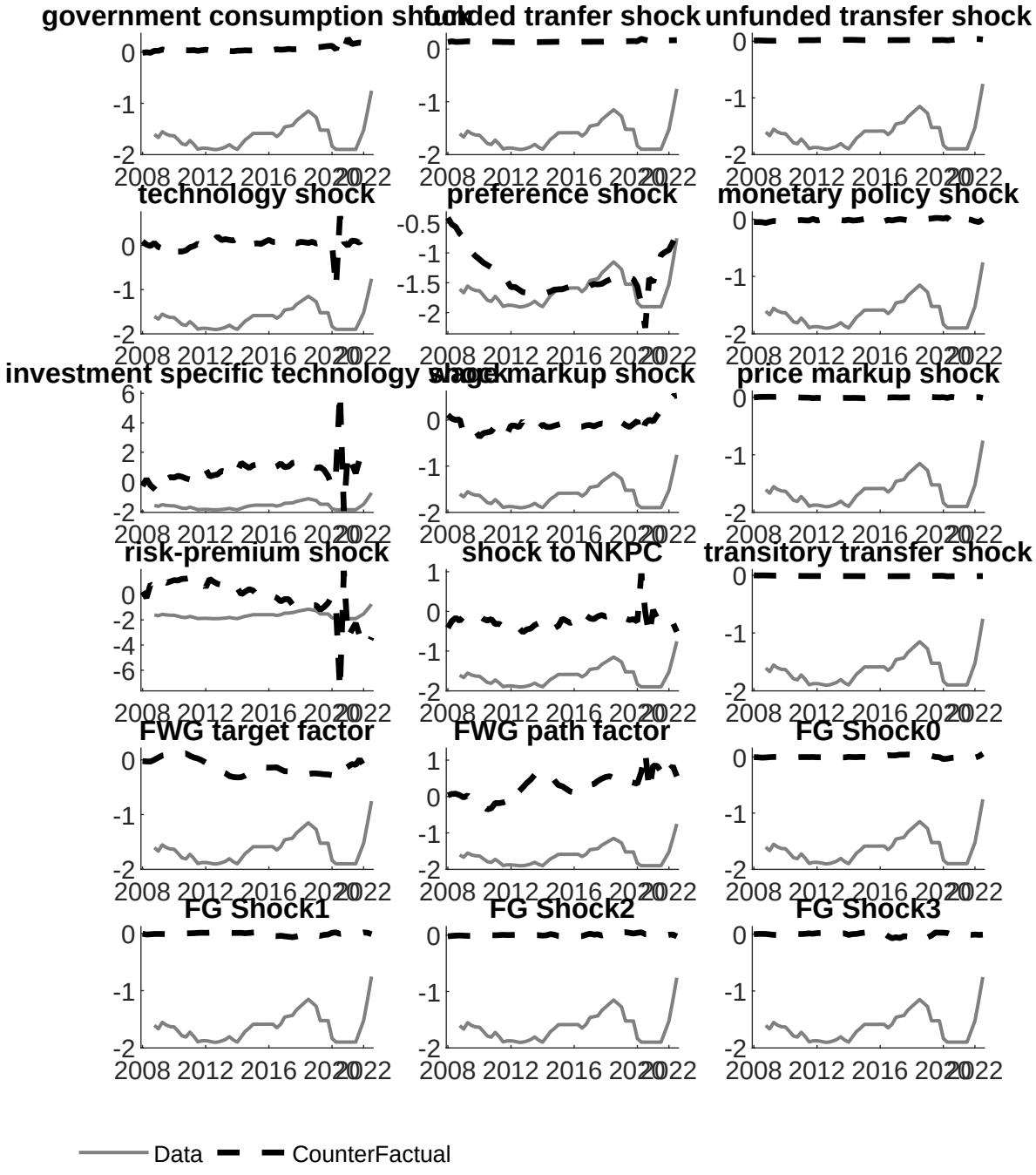
EFFR 4:one shock at a time (1 of 2)



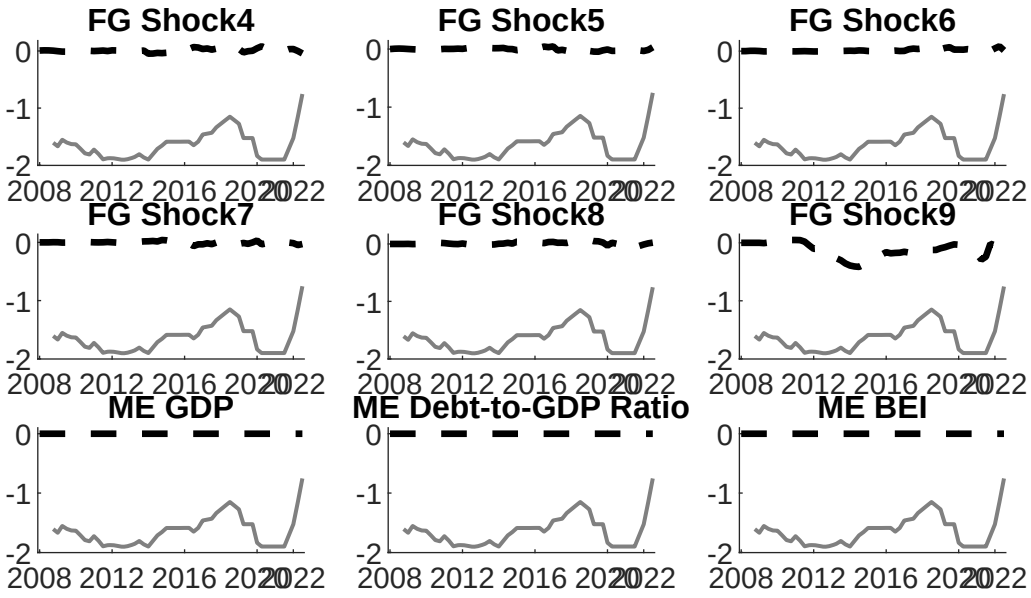
EFFR 4:one shock at a time (2 of 2)



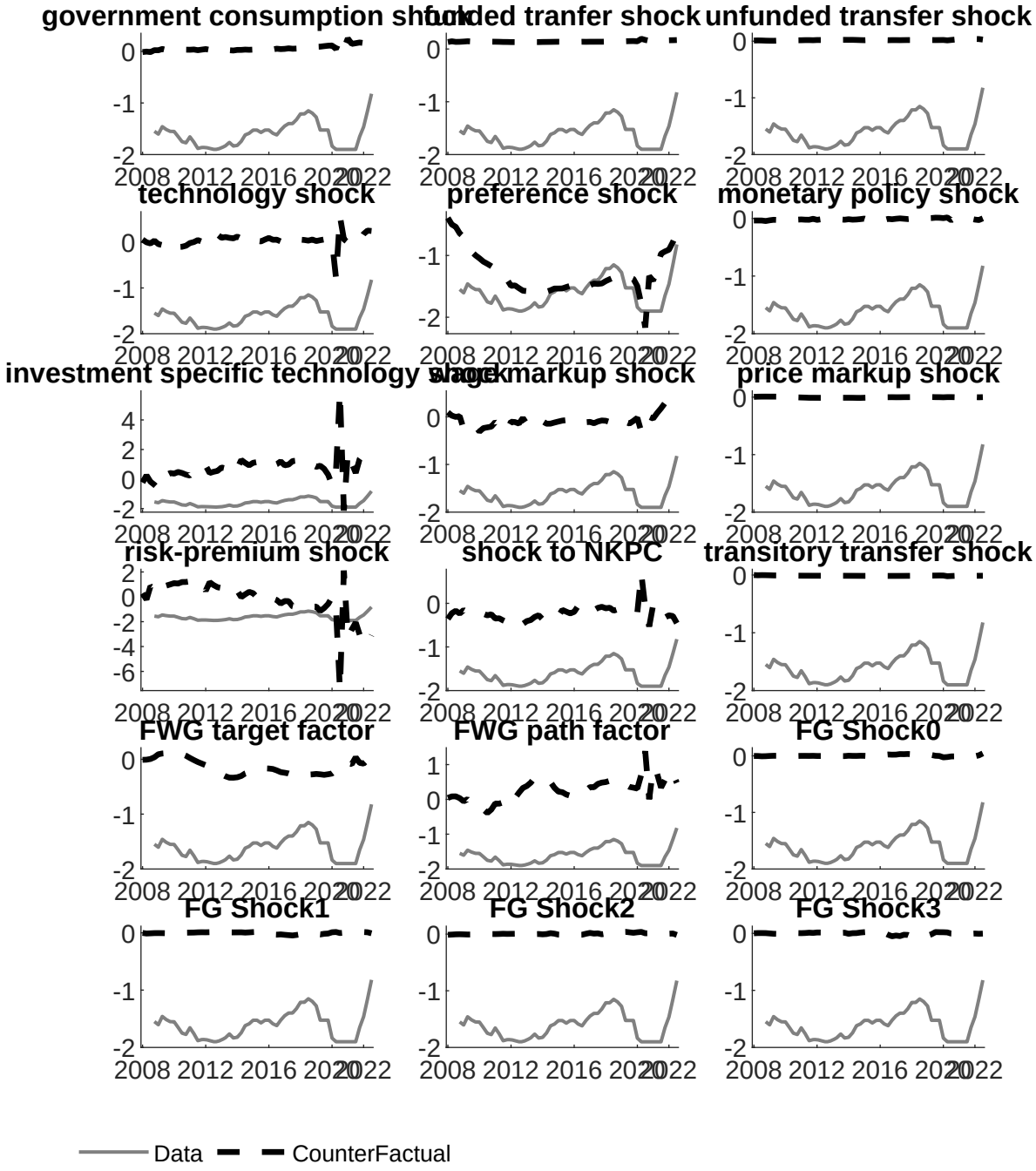
EFFR 5:one shock at a time (1 of 2)



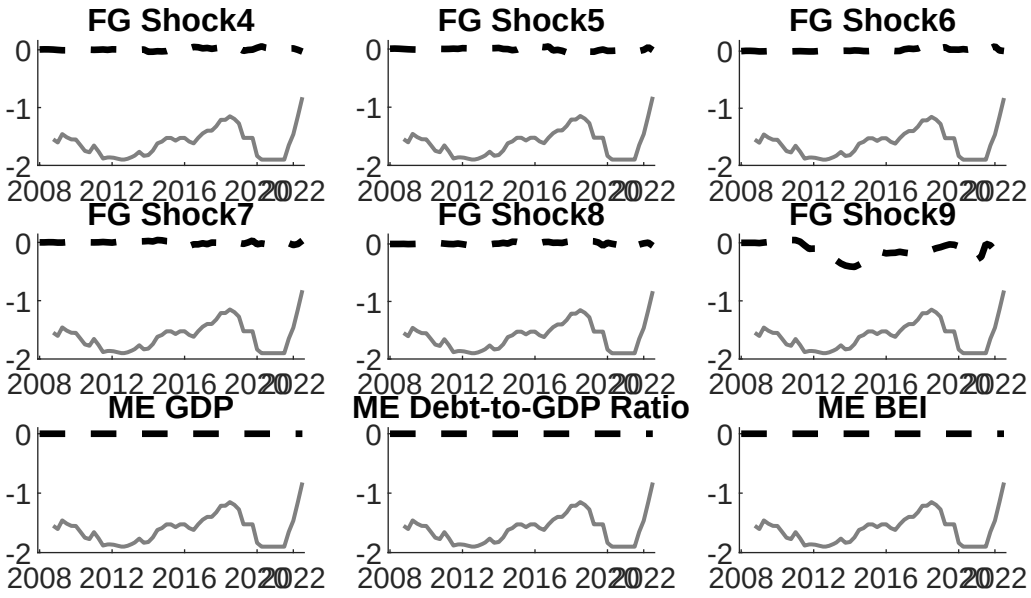
EFFR 5:one shock at a time (2 of 2)



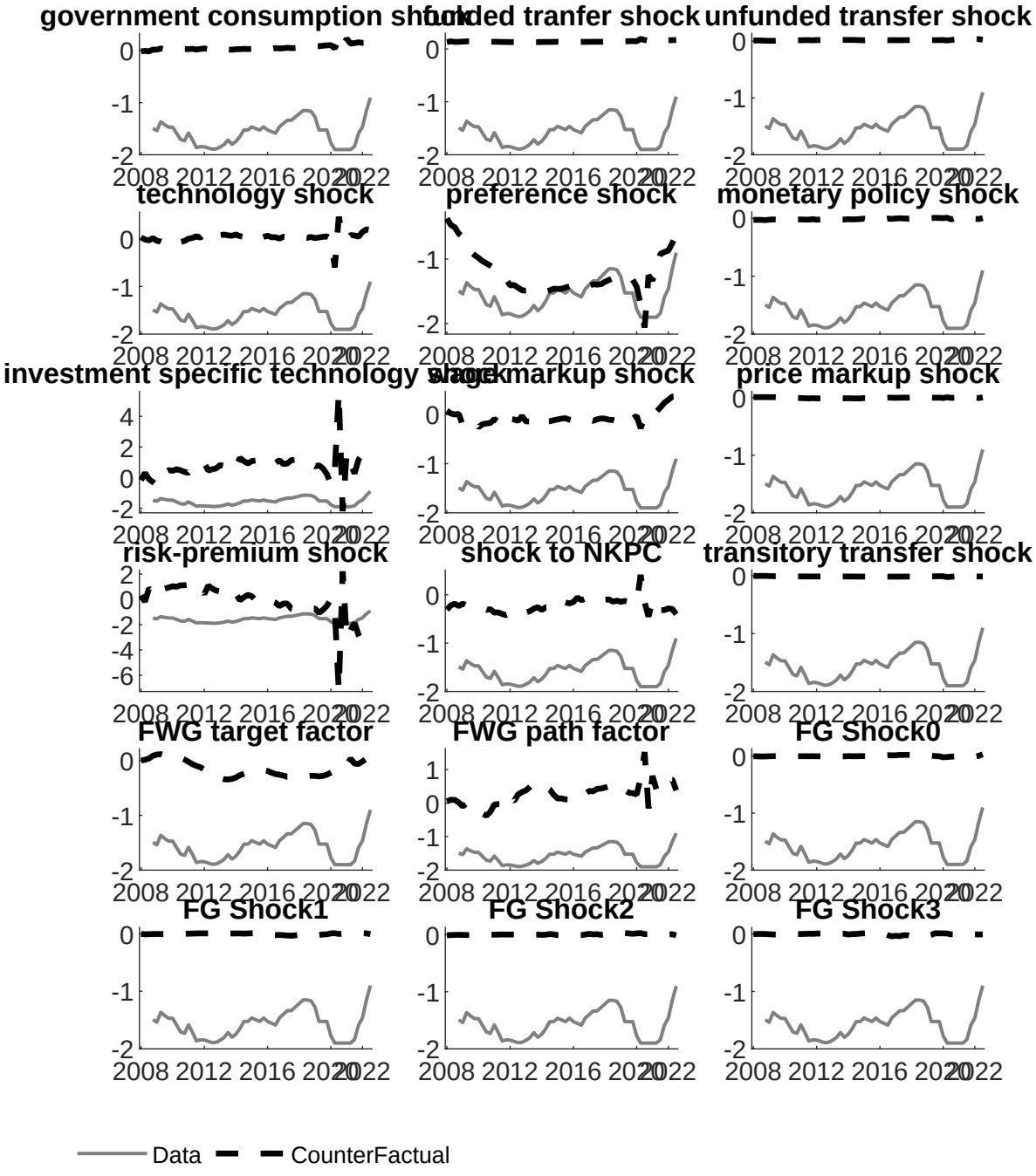
EFFR 6:one shock at a time (1 of 2)



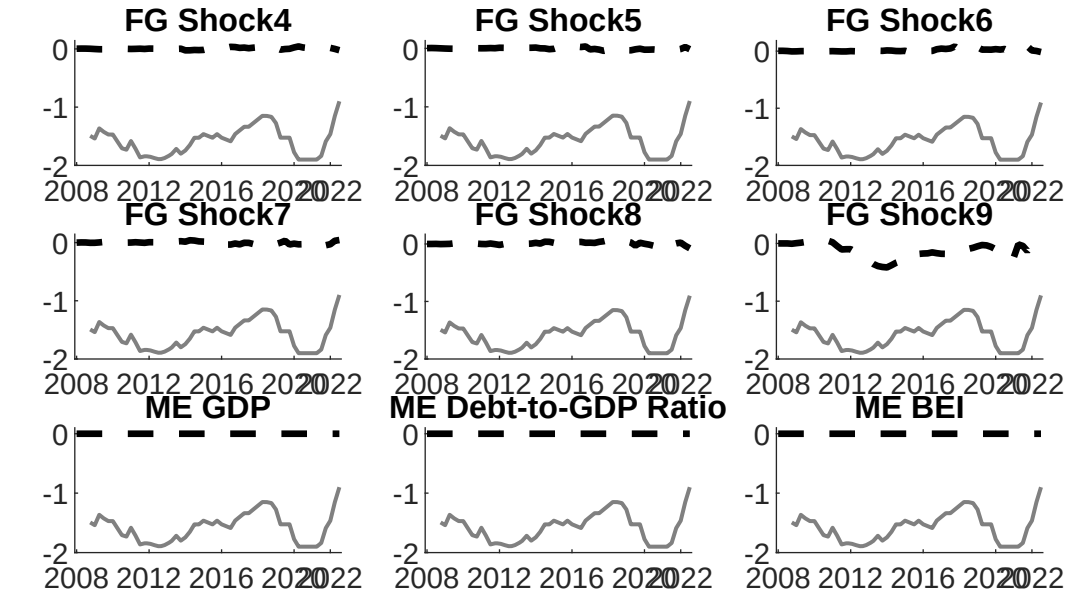
EFFR 6:one shock at a time (2 of 2)



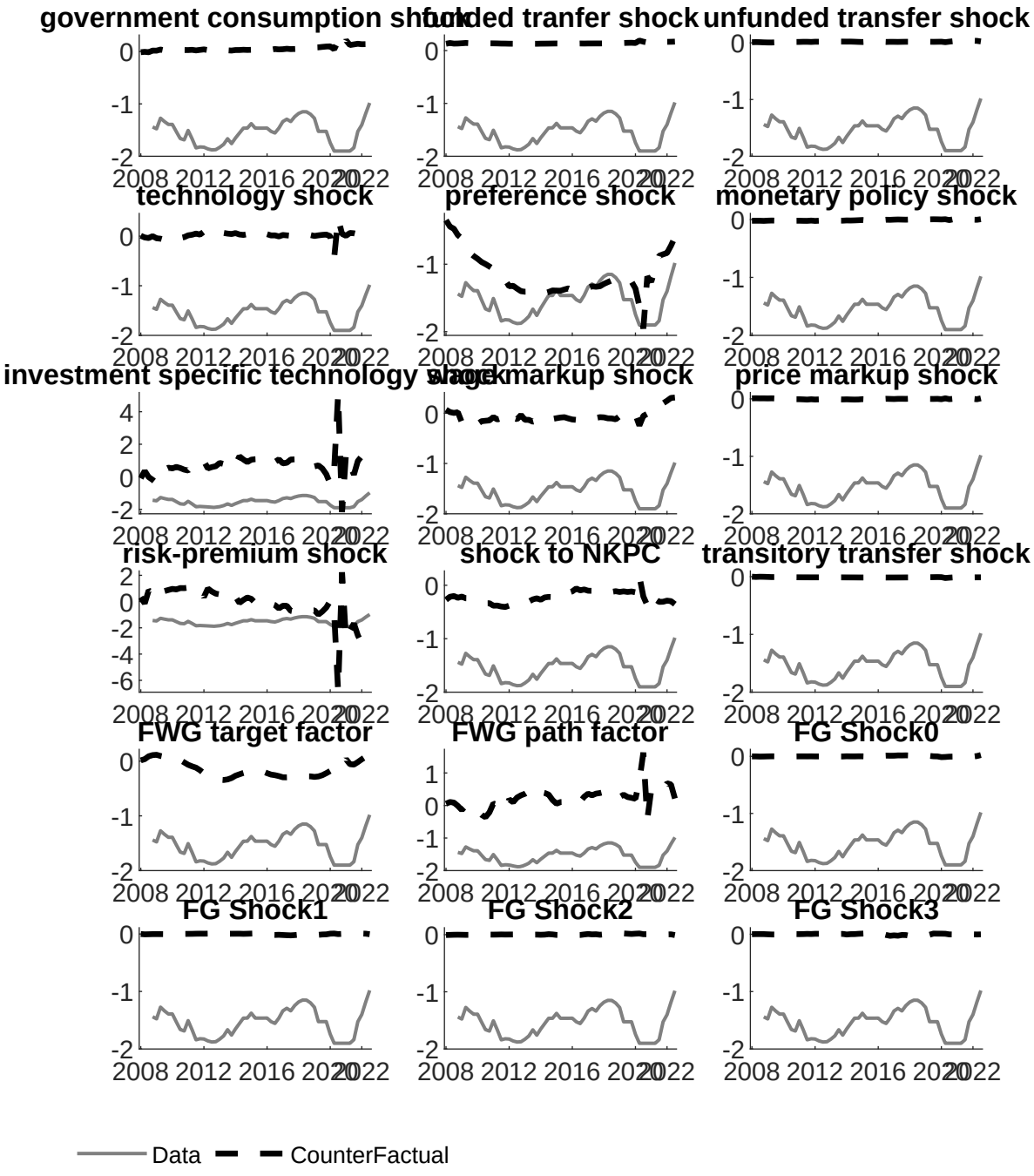
EFFR 7:one shock at a time (1 of 2)



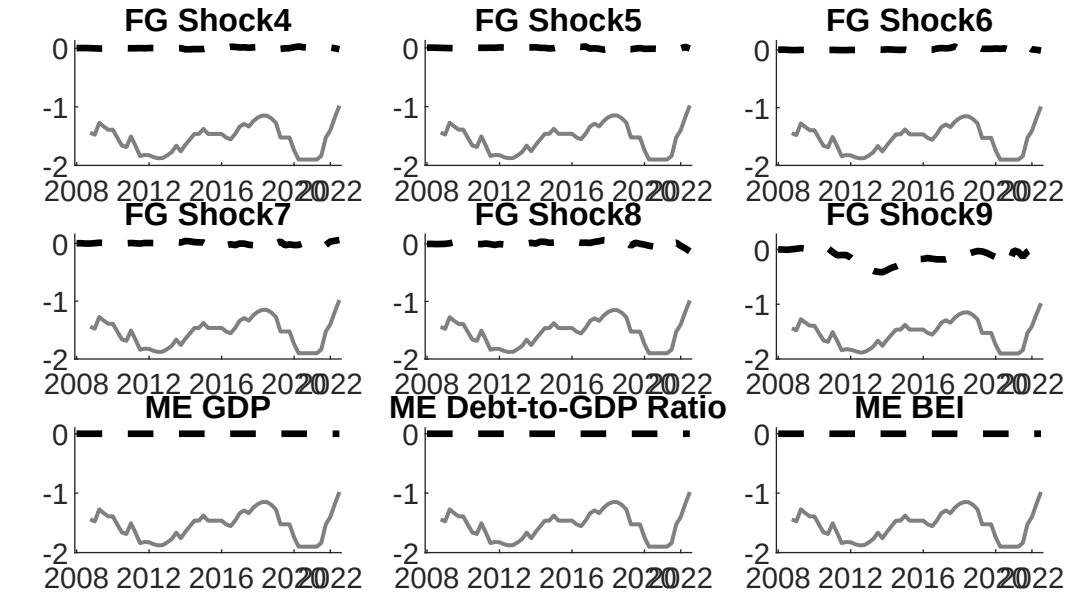
EFFR 7:one shock at a time (2 of 2)



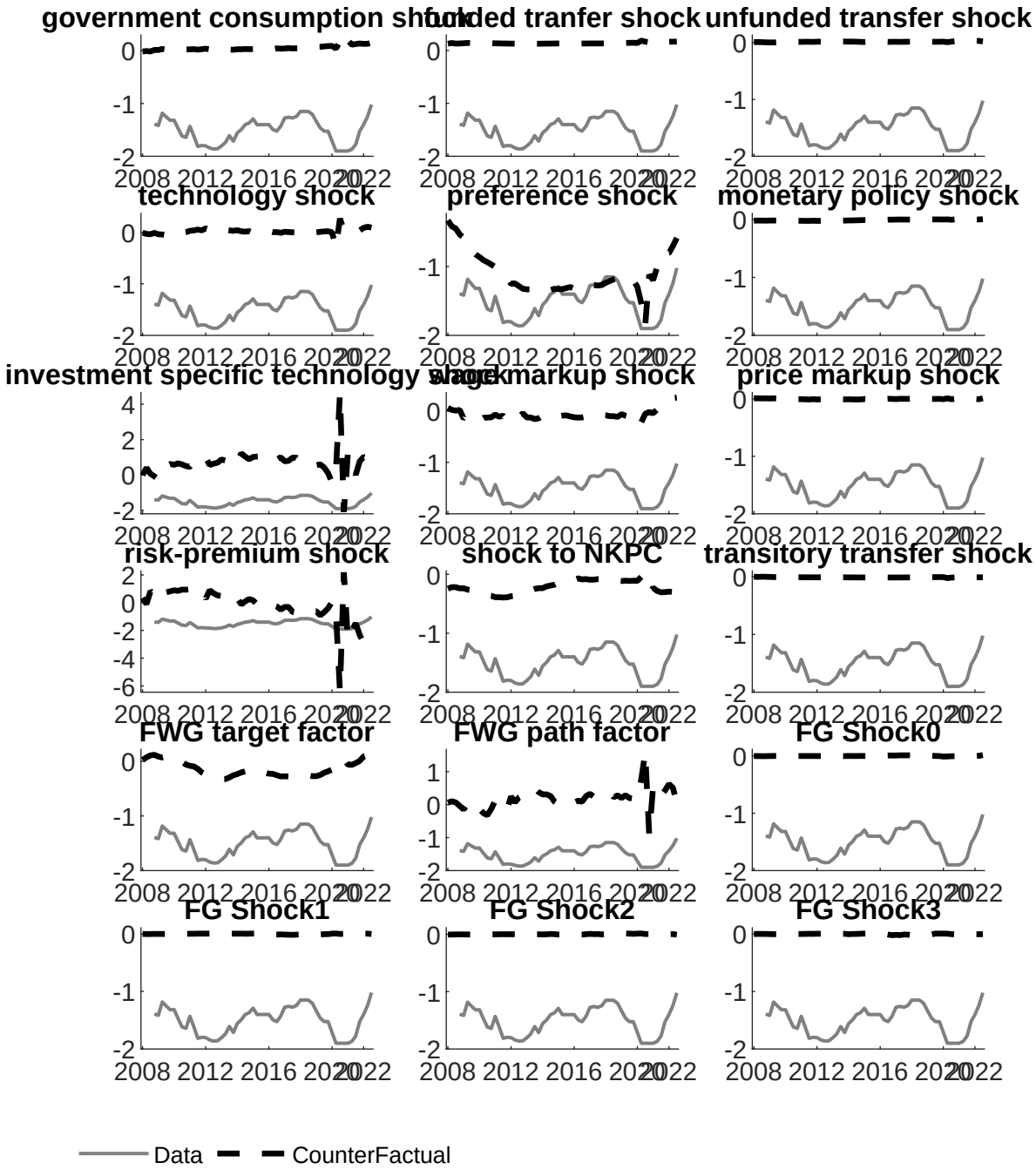
EFFR 8:one shock at a time (1 of 2)



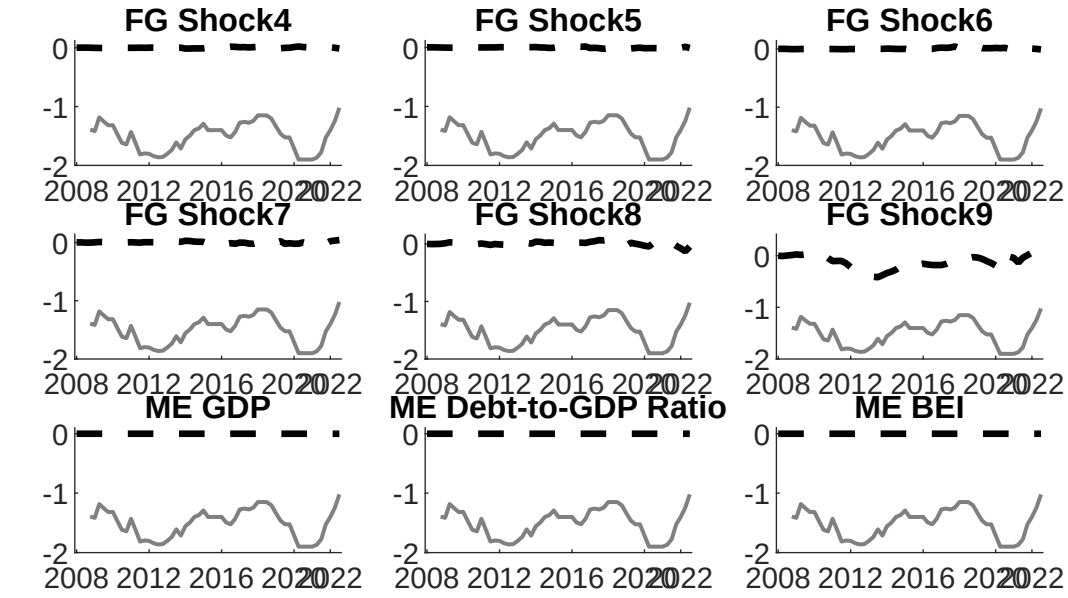
EFFR 8:one shock at a time (2 of 2)



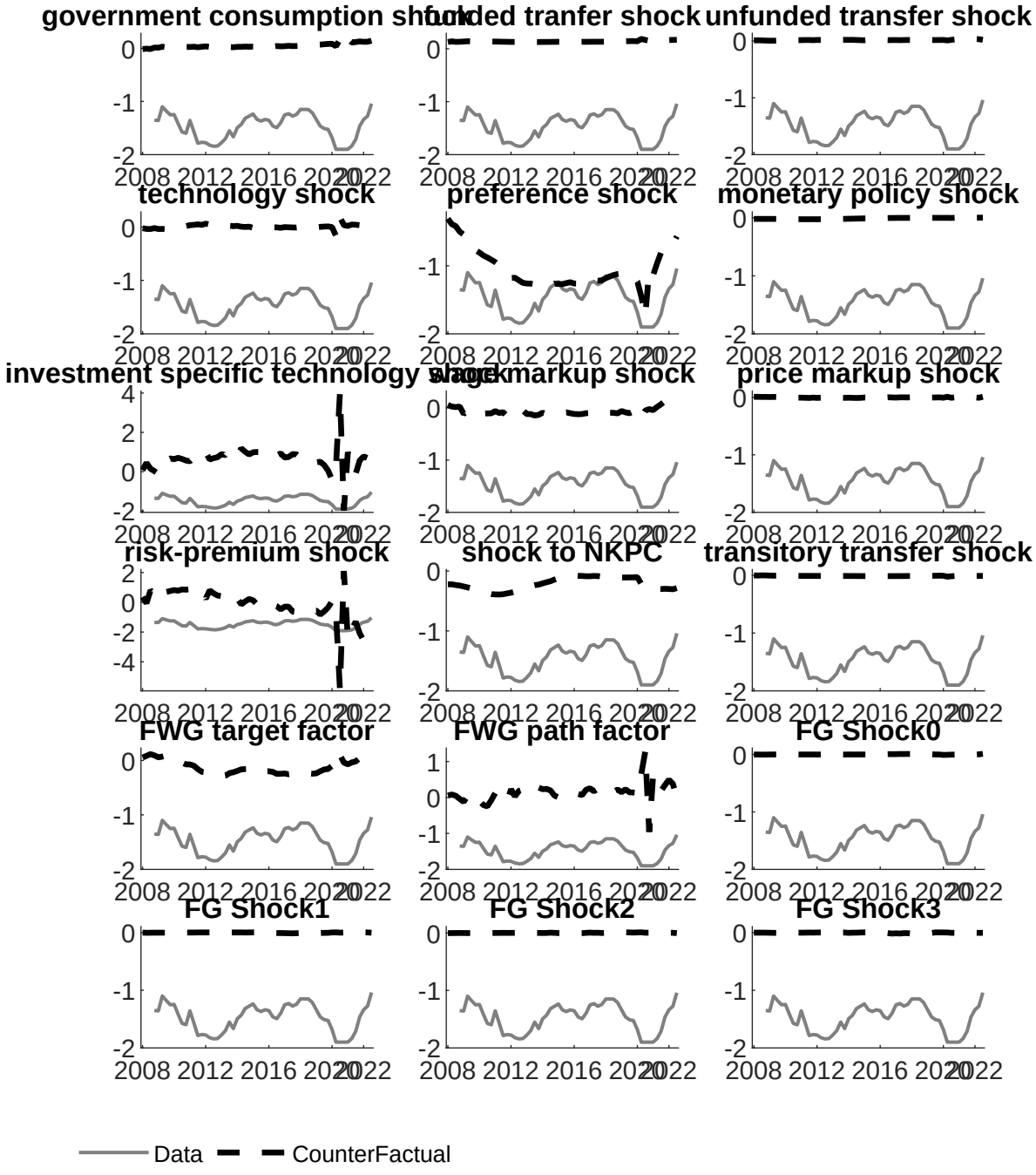
EFFR 9:one shock at a time (1 of 2)



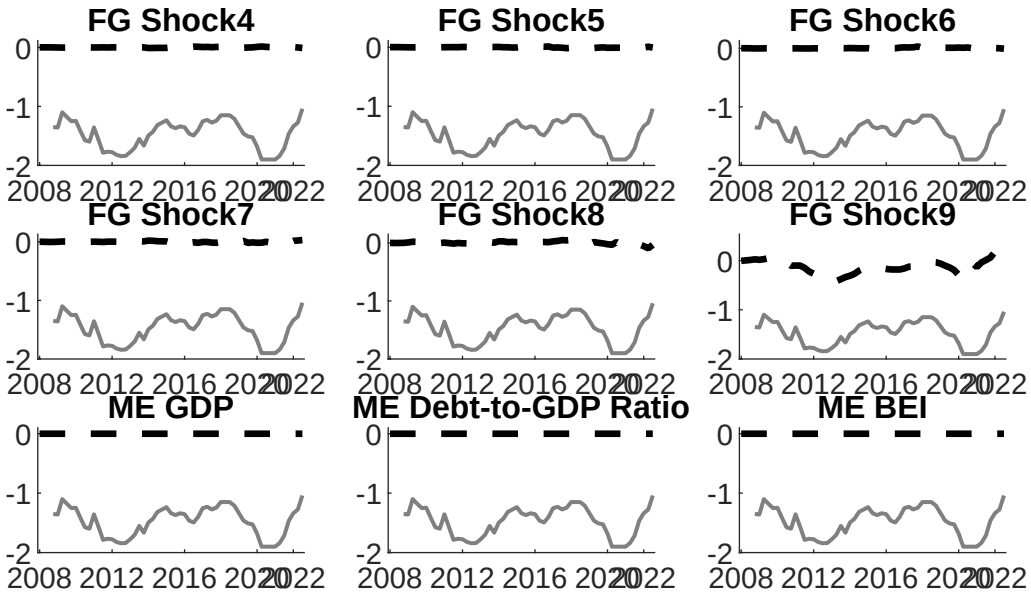
EFFR 9:one shock at a time (2 of 2)

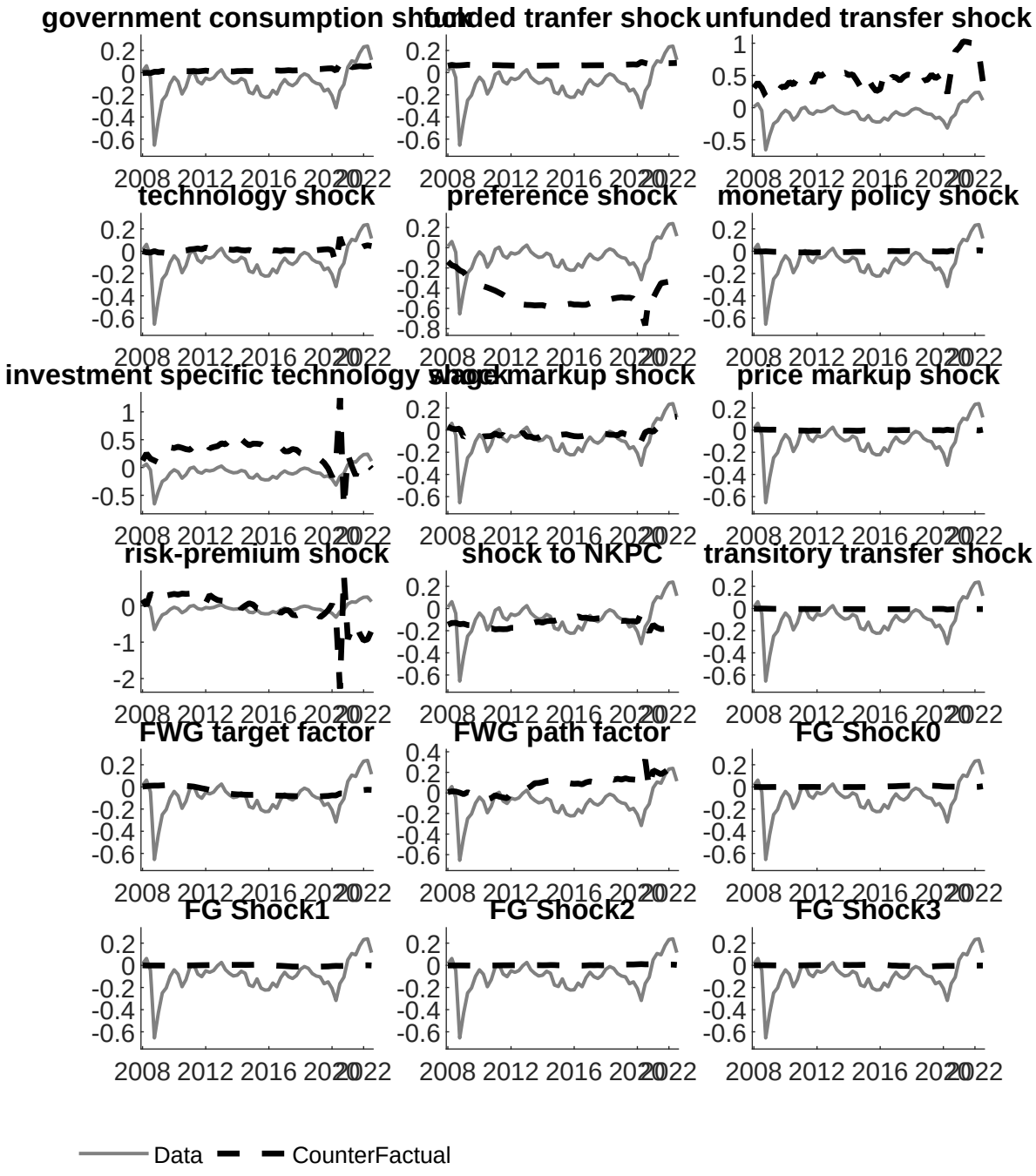


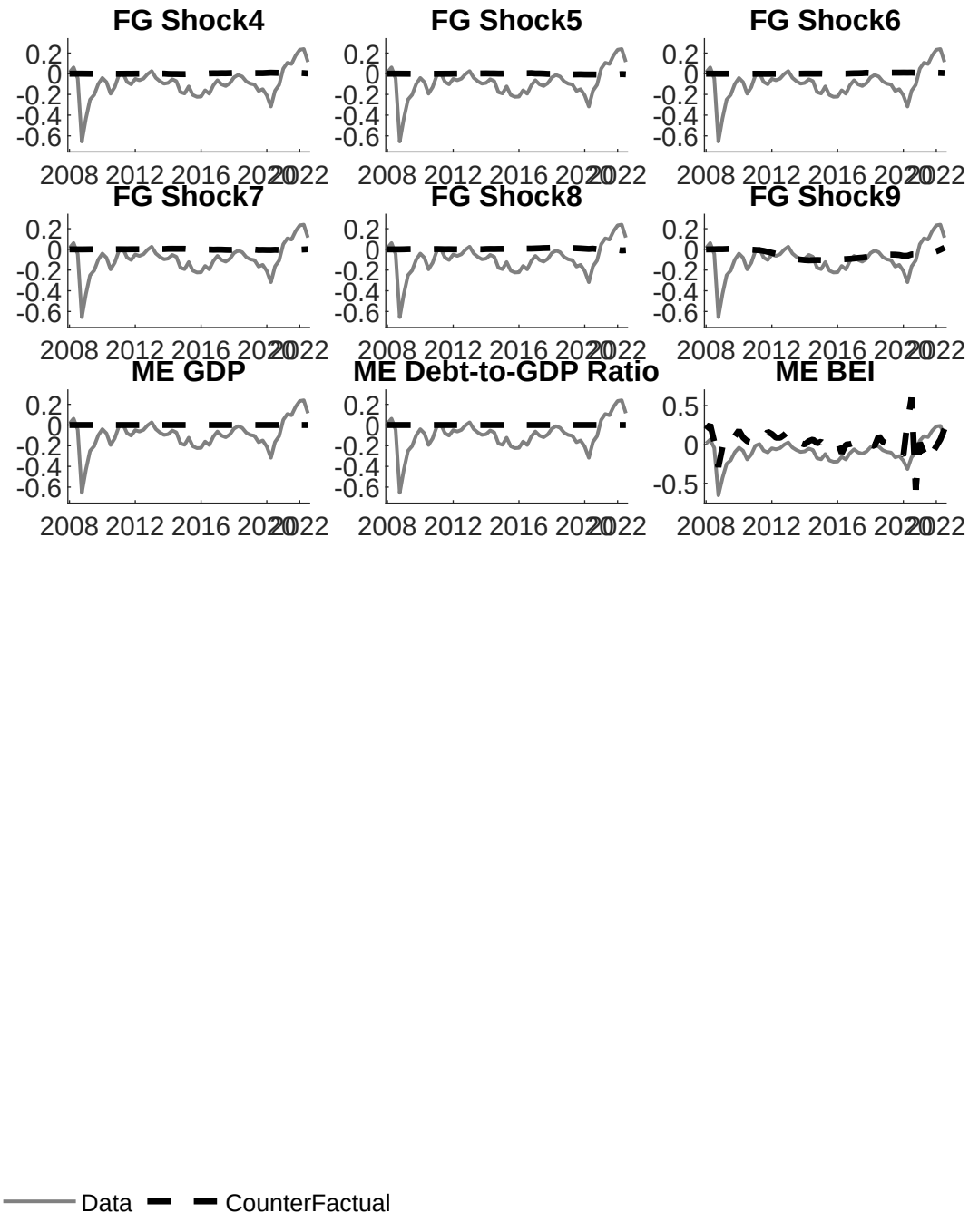
EFFR 10:one shock at a time (1 of 2)



EFFR 10:one shock at a time (2 of 2)




BEIobs_me:one shock at a time (1 of 2)
government consumption shock
funded tranfer shock
unfunded transfer shock
technology shock
preference shock
monetary policy shock
investment specific technology shock
wage markup shock
price markup shock
risk-premium shock
shock to NKPC
transitory transfer shock
FWG target factor
FWG path factor
FG Shock0
FG Shock1
FG Shock2
FG Shock3
2008 2012 2016 2020 2022
Data
CounterFactual


BEIobs_me:one shock at a time (2 of 2)
FG Shock4
FG Shock5
FG Shock6
FG Shock7
FG Shock8
FG Shock9
ME GDP
ME Debt-to-GDP Ratio
ME BEI
0.2
0
-0.2
-0.4
-0.6
0.5
-0.5
2008 2012 2016 2020 2022
Data
CounterFactual