0.020 0.02 0.001 0.005 0.04 -0.10 -0.002 0.010 5 20 5 5 10 5 10 20 10 20 10 20 Effect of shock 4 on FF Effect of shock 4 on NE Effect of shock 4 on T1 Effect of shock 4 on M 0.015 0.010 0.000 0.000 0.000 -0.003 -0.010 0.0 -0.015

5

10

20

5

20

Effect of shock 4 on LIEffect of shock 4 on UNE Effect of shock 4 on LCEffect of shock 4 on LPC

0.004

0.000

-0.004

0.4

0.2

10

5 10