0.015 0.00 0.001 0.005 -0.10 -0.001 0.010 5 20 5 10 20 5 5 10 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 0.010 0.000 0.01 0.000 -0.003-0.010 -0.01

20

5 10

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

0.5

0.3

0.1

-0.1

10

5 10 20