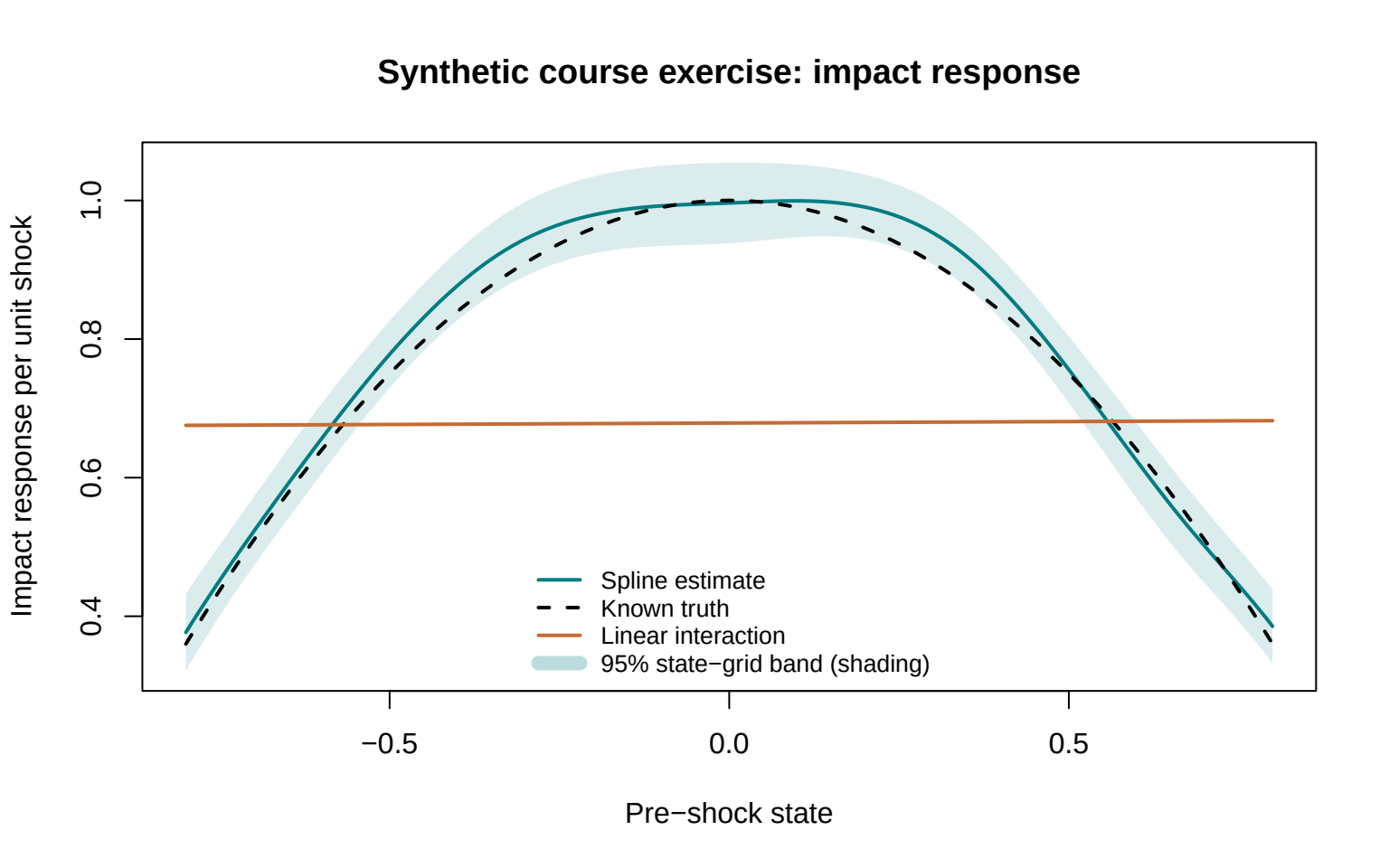

Synthetic course exercise: impact response
Impact response per unit shock
0.4
0.6
0.8
1.0
−0.5
0.0
0.5
Pre−shock state
Spline estimate
Known truth
Linear interaction
95% state−grid band (shading)