SII, STI, and FSI for SOUM ($s_0 = 2$, d = 30) **Method** Order **SHAP-IQ FSI** 2.00 Baseline SII STI 1.75 1.50 1.25 MSE 1.00 0.75 -0.50 0.25 0.00 6000 8000 10000 12000 14000 16000 2000 4000 model evaluations