

XOM –  $d=1$ ,  $s \approx 0.000010$ ,  $\lambda \approx 5.03e-06$ ,  $\hat{m} \approx 0.0002$ ,  $J_{\text{val}} \approx 1.243826e-01$

RMSE<sub>tr</sub> = 0.1614, RMSE<sub>vl</sub> = 0.3527, RMSE<sub>ts</sub> = 0.4457, RMSE<sub>tv</sub> = 0.2250

RMSEW<sub>tr</sub> = 0.1503, RMSEW<sub>vl</sub> = 0.3216, RMSEW<sub>ts</sub> = 0.4521, RMSEW<sub>tv</sub> = 0.25

