

DDOG –  $d=2$ ,  $s \approx 0.909654$ ,  $\lambda \approx 233$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 2.493706e+00$

RMSE<sub>tr</sub> = 1.2608, RMSE<sub>vl</sub> = 1.5791, RMSE<sub>ts</sub> = 5.4495, RMSE<sub>tv</sub> = 1.3474

RMSEW<sub>tr</sub> = 1.2150, RMSEW<sub>vl</sub> = 1.9650, RMSEW<sub>ts</sub> = 6.1706, RMSEW<sub>tv</sub> = 1.410

