

DOCU –  $d=1$ ,  $s \approx 0.995135$ ,  $\lambda \approx 8.91e+03$ ,  $\hat{m} \approx 0.0004$ ,  $J_{\text{val}} \approx 1.891429e-01$

RMSE<sub>tr</sub> = 0.7897, RMSE<sub>vl</sub> = 0.4349, RMSE<sub>ts</sub> = 0.2820, RMSE<sub>tv</sub> = 0.7178

RMSEW<sub>tr</sub> = 0.8918, RMSEW<sub>vl</sub> = 0.4549, RMSEW<sub>ts</sub> = 0.2396, RMSEW<sub>tv</sub> = 0.72

