

DOCU –  $d=4$ ,  $s \approx 0.970184$ ,  $\lambda \approx 1.36e+08$ ,  $\hat{m} \approx 0.0000$ ,  $J\_val \approx 2.183537e+02$   
RMSEtr = 8.2713, RMSEvl = 14.7768, RMSEts = 158.1462, RMSEtv = 10.2883  
RMSEWtr = 5.3640, RMSEWvl = 19.4489, RMSEWts = 194.7013, RMSEWtv = 11.1411

