

COST –  $d=3$ ,  $s \approx 0.997356$ ,  $\lambda \approx 1.13e+12$ ,  $\hat{m} \approx -0.0000$ ,  $J_{\text{val}} \approx 1.841561e-02$

RMSEtr = 2.2318, RMSEvl = 0.1357, RMSEts = 0.2780, RMSEtv = 1.9341

RMSEWtr = 1.0792, RMSEWvl = 0.1603, RMSEWts = 0.1913, RMSEWtv = 0.814

