

IQ –  $d=2$ ,  $s \approx 0.995395$ ,  $\lambda \approx 1.76e+07$ ,  $\hat{m} \approx -0.0000$ ,  $J_{\text{val}} \approx 2.516528e+00$

RMSEtr = 0.5392, RMSEvl = 1.5864, RMSEts = 3.0560, RMSEtv = 0.9200

RMSEWtr = 0.4832, RMSEWvl = 1.8077, RMSEWts = 3.3816, RMSEWtv = 1.1300

