

IBM –  $d=2$ ,  $s \approx 0.954181$ ,  $\lambda \approx 3.46e+03$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 3.475792e+00$

RMSEtr = 1.7594, RMSEvl = 1.8643, RMSEts = 5.4624, RMSEtv = 1.7862

RMSEWtr = 1.6496, RMSEWvl = 2.2890, RMSEWts = 6.0800, RMSEWtv = 1.778

