

IBM –  $d=2$ ,  $s \approx 0.997025$ ,  $\lambda \approx 1.18e+08$ ,  $\hat{m} \approx -0.0000$ ,  $J\_val \approx 3.829884e-02$

RMSEtr = 0.4619, RMSEvl = 0.1957, RMSEts = 1.0301, RMSEtv = 0.4118

RMSEWtr = 0.3188, RMSEWvl = 0.2419, RMSEWts = 1.2354, RMSEWtv = 0.274

