

NOW – $d=3$, $s \approx 0.952850$, $\lambda \approx 1.16e+05$, $\hat{m} \approx -0.0000$, $J_{\text{val}} \approx 1.851692e+00$

RMSEtr = 235.6390, RMSEvl = 1.3608, RMSEts = 43.9893, RMSEtv = 204.095

RMSEWtr = 121.1804, RMSEWvl = 1.5091, RMSEWts = 55.7061, RMSEWtv = 90.

