

ORCL – $d=2$, $s \approx 0.925533$, $\lambda \approx 510$, $\hat{m} \approx 0.0000$, $J_val \approx 1.612442e-01$

RMSEtr = 0.2430, RMSEvl = 0.4016, RMSEts = 0.9562, RMSEtv = 0.2909

RMSEWtr = 0.1621, RMSEWvl = 0.4779, RMSEWts = 1.0143, RMSEWtv = 0.2909

