

$T - d = 2$, $s \approx 0.943597$, $\lambda \approx 1.52e+03$, $\hat{m} \approx 0.0000$, $J_val \approx 2.493946e+00$

RMSEtr = 1.9204, RMSEvl = 1.5792, RMSEts = 5.3463, RMSEtv = 1.8410

RMSEWtr = 0.9579, RMSEWvl = 1.9718, RMSEWts = 6.0056, RMSEWtv = 1.30

