

OKTA – $d=1$, $s \approx 0.923606$, $\lambda \approx 42.2$, $\hat{m} \approx 0.0010$, $J_{\text{val}} \approx 2.389801 \text{e-}01$

RMSEtr = 0.8885, RMSEvl = 0.4889, RMSEts = 0.7181, RMSEtv = 0.8075

RMSEWtr = 1.0156, RMSEWvl = 0.5179, RMSEWts = 0.7824, RMSEWtv = 0.82

