

OKTA – $d=1$, $s \approx 0.988949$, $\lambda \approx 1.91e+03$, $m \approx 0.0013$, $J_val \approx 7.870414e-01$

RMSEtr = 0.7114, RMSEvl = 0.8872, RMSEts = 1.2496, RMSEtv = 0.7591

RMSEWtr = 0.8023, RMSEWvl = 0.9472, RMSEWts = 1.3359, RMSEWtv = 0.84

