

NET – $d=1$, $s \approx 0.998230$, $\lambda \approx 4.72e+04$, $m \approx 0.0013$, $J_val \approx 9.698155e-02$

RMSEtr = 0.5864, RMSEvl = 0.3114, RMSEts = 0.2468, RMSEtv = 0.5313

RMSEWtr = 0.5969, RMSEWvl = 0.3261, RMSEWts = 0.2082, RMSEWtv = 0.4900

