

COST – $d=3$, $s \approx 0.988419$, $\lambda \approx 4.18e+08$, $m \hat{=} 0.0000$, $J_{\text{val}} \approx 1.134946e+01$

RMSEtr = 3.4033, RMSEvl = 3.3689, RMSEts = 19.5483, RMSEtv = 3.3948

RMSEWtr = 1.3446, RMSEWvl = 4.3145, RMSEWts = 23.2122, RMSEWtv = 2.53

