

$T - d=1$, $s \approx 0.994229$, $\lambda \approx 7e+03$, $m \hat{=} 0.0004$, $J_{\text{val}} \approx 3.263707e-02$

$\text{RMSE}_{\text{Tr}} = 0.1846$, $\text{RMSE}_{\text{Vl}} = 0.1807$, $\text{RMSE}_{\text{Ts}} = 0.3306$, $\text{RMSE}_{\text{Tv}} = 0.1836$

$\text{RMSE}_{\text{Wtr}} = 0.1889$, $\text{RMSE}_{\text{Wvl}} = 0.2107$, $\text{RMSE}_{\text{Wts}} = 0.2692$, $\text{RMSE}_{\text{Wtv}} = 0.18$

