

$T - d=1$ ,  $s \approx 0.997610$ ,  $\lambda \approx 3.71e+04$ ,  $m \hat{=} 0.0004$ ,  $J_{\text{val}} \approx 3.972290e-02$

$\text{RMSE}_{\text{Tr}} = 0.1572$ ,  $\text{RMSE}_{\text{Vl}} = 0.1993$ ,  $\text{RMSE}_{\text{Ts}} = 0.3555$ ,  $\text{RMSE}_{\text{Tv}} = 0.1687$

$\text{RMSE}_{\text{WTr}} = 0.1621$ ,  $\text{RMSE}_{\text{WVl}} = 0.2371$ ,  $\text{RMSE}_{\text{Wts}} = 0.2906$ ,  $\text{RMSE}_{\text{Wtv}} = 0.18$

