

$LRCX - d=3, s \approx 0.993238, \lambda \approx 8.5e+09, m \hat{=} -0.0000, J_{\text{val}} \approx 3.555574e-01$

$\text{RMSE}_{\text{tr}} = 1.3505, \text{RMSE}_{\text{vl}} = 0.5963, \text{RMSE}_{\text{ts}} = 4.5839, \text{RMSE}_{\text{tv}} = 1.2070$

$\text{RMSE}_{\text{Wtr}} = 1.1696, \text{RMSE}_{\text{Wvl}} = 0.7295, \text{RMSE}_{\text{Wts}} = 5.6124, \text{RMSE}_{\text{Wtv}} = 0.967$

