

$V - d=3, s \approx 0.941424, \lambda \approx 3.25e+04, \hat{m} \approx -0.0000, J_{val} \approx 4.420459e+01$

$RMSE_{tr} = 9.4374, RMSE_{vl} = 6.6487, RMSE_{ts} = 51.2357, RMSE_{tv} = 8.8235$

$RMSEW_{tr} = 8.2441, RMSEW_{vl} = 8.6853, RMSEW_{ts} = 61.7581, RMSEW_{tv} = 7.7$

