

BABA – $d=3$, $s \approx 0.991359$, $\lambda \approx 1.85e+09$, $\hat{m} \approx 0.0000$, $J_{\text{val}} \approx 1.613366e-01$

RMSE_{tr} = 10.7377, RMSE_{vl} = 0.4017, RMSE_{ts} = 4.1546, RMSE_{tv} = 9.3013

RMSEW_{tr} = 4.9980, RMSEW_{vl} = 0.4888, RMSEW_{ts} = 5.1210, RMSEW_{tv} = 3.75

