

BABA –  $d=4$ ,  $s \approx 0.626291$ ,  $\lambda \approx 0.607$ ,  $m \approx 0.0000$ ,  $J_{\text{val}} \approx 5.335504e+09$   
 $r = 185015.7518$ ,  $\text{RMSE}_{\text{vl}} = 73044.5345$ ,  $\text{RMSE}_{\text{ts}} = 1030382.8832$ ,  $\text{RMSE}_{\text{tv}} = 16$   
 $= 134508.7325$ ,  $\text{RMSEW}_{\text{vl}} = 96952.2119$ ,  $\text{RMSEW}_{\text{ts}} = 1283157.3282$ ,  $\text{RMSEW}_{\text{tv}}$

