

COST –  $d=4$ ,  $s \approx 0.464719$ ,  $\lambda \approx 0.0625$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 1.620552e+10$   
= 451179.2847,  $\text{RMSE}_{\text{vl}} = 127300.9191$ ,  $\text{RMSE}_{\text{ts}} = 1820098.8255$ ,  $\text{RMSE}_{\text{tv}} = 39$   
206877.8848,  $\text{RMSEW}_{\text{vl}} = 169025.9261$ ,  $\text{RMSEW}_{\text{ts}} = 2268294.0853$ ,  $\text{RMSEW}_{\text{tv}}$

