

$\hat{MXX} - d=1, s \approx 0.986061, \lambda \approx 1.25e+03, m \approx 0.0001, J_{val} \approx 1.251e-02$
 $RMSE_{train} \approx 0.1392, RMSE_{val} \approx 0.1118, RMSE_{train+val} \approx 0.1329, RMSE_{test} \approx 0.1118$
 $RMSE_{w,train} \approx 0.1473, RMSE_{w,val} \approx 0.1056, RMSE_{w,train+val} \approx 0.1326, RMSE_{w,test} \approx 0.1118$

