RMSE - y train Q = 1 Q = 3 Q = 2 0.9 -0.8 - $\sigma_e = 1$ 0.7 -0.6 -RMSE 0.9 -0.8 -0  $\sigma_e = 5$ 0.7 -0.6  $\sigma_g = 5$  $\sigma_g = 1$  $\sigma_g = 5$  $\sigma_g = 1$  $\sigma_g = 5$  $\sigma_g = 1$ 



 $\sigma_{\text{g}}$