

## Results about RBF neural network with hr dataset

Spread 2.000000e-01

NEWRB, neurons = 0, MSE = 33300.3  
NEWRB, neurons = 5, MSE = 21474  
NEWRB, neurons = 10, MSE = 18106.2  
NEWRB, neurons = 15, MSE = 16611.7  
NEWRB, neurons = 20, MSE = 14942.4  
NEWRB, neurons = 25, MSE = 13651.9  
NEWRB, neurons = 30, MSE = 13107.3

Spread 4.000000e-01

NEWRB, neurons = 0, MSE = 33300.3  
NEWRB, neurons = 5, MSE = 18911.7  
NEWRB, neurons = 10, MSE = 17216.9  
NEWRB, neurons = 15, MSE = 16253.1  
NEWRB, neurons = 20, MSE = 15882.9  
NEWRB, neurons = 25, MSE = 15243.7  
NEWRB, neurons = 30, MSE = 14755.3

Spread 6.000000e-01

NEWRB, neurons = 0, MSE = 33300.3  
NEWRB, neurons = 5, MSE = 19052.3  
NEWRB, neurons = 10, MSE = 16863.9  
NEWRB, neurons = 15, MSE = 16337.6  
NEWRB, neurons = 20, MSE = 15790.3  
NEWRB, neurons = 25, MSE = 15410.4  
NEWRB, neurons = 30, MSE = 14779.4

Spread 8.000000e-01

NEWRB, neurons = 0, MSE = 33300.3  
NEWRB, neurons = 5, MSE = 19795.6  
NEWRB, neurons = 10, MSE = 18173.7  
NEWRB, neurons = 15, MSE = 17219  
NEWRB, neurons = 20, MSE = 16600.4  
NEWRB, neurons = 25, MSE = 16322.2  
NEWRB, neurons = 30, MSE = 16103.7

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NEWRB, neurons = 0, MSE = 33300.3  
NEWRB, neurons = 5, MSE = 21526.7  
NEWRB, neurons = 10, MSE = 17377.3  
NEWRB, neurons = 15, MSE = 16631.1  
NEWRB, neurons = 20, MSE = 14424.2  
NEWRB, neurons = 25, MSE = 14436.3  
NEWRB, neurons = 30, MSE = 13073