

3- Learning rate trials results

1-

Hidden Layers	Hidden Neurons	Learning Rate	Epochs	Val MSE	Val MAE
1	32	$1e^{-2}$	779	3.740	1.526

Table13. Trial1 parameters

2-

Hidden Layers	Hidden Neurons	Learning Rate	Epochs	Val MSE	Val MAE
1	32	$1e^{-1}$	779	3.740	1.520

Table14. Trial2 parameters

3-

Hidden Layers	Hidden Neurons	Learning Rate	Epochs	Val MSE	Val MAE
1	32	0.5	804	3.758	1.524

Table15. Trial3 parameters