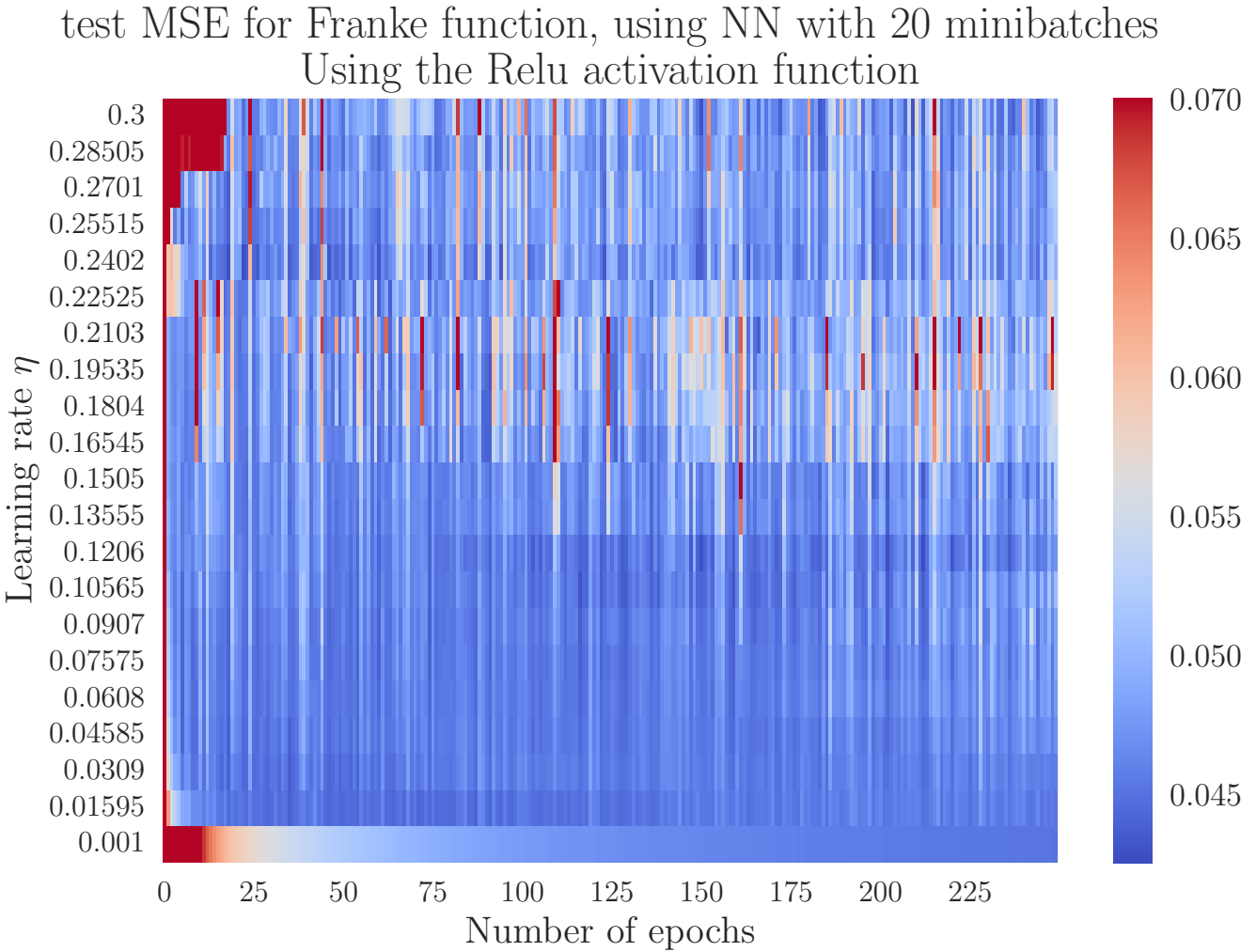
test MSE for Franke function, using NN with 20 minibatches
Using the Relu activation function
Learning rate η
0.3
0.28505
0.2701
0.25515
0.2402
0.22525
0.2103
0.19535
0.1804
0.16545
0.1505
0.13555
0.1206
0.10565
0.0907
0.07575
0.0608
0.04585
0.0309
0.01595
0.001
0
25
50
75
100
125
150
175
200
225
Number of epochs
0.070
0.065
0.060
0.055
0.050
0.045