alpha model:

Learning rate -> 4.135760299216616e-05

Number of layers -> 5

Activation function -> ReLU

Number of neurons in layer 0: -> 84

Number of neurons in layer 1: -> 90

Number of neurons in layer 2: -> 38

Number of neurons in layer 3: -> 47

Number of neurons in layer 4: -> 46

focal model:

Learning rate -> 0.0004327773608895891

Number of layers -> 1

Activation function -> Tanh

Number of neurons in layer 0: -> 63