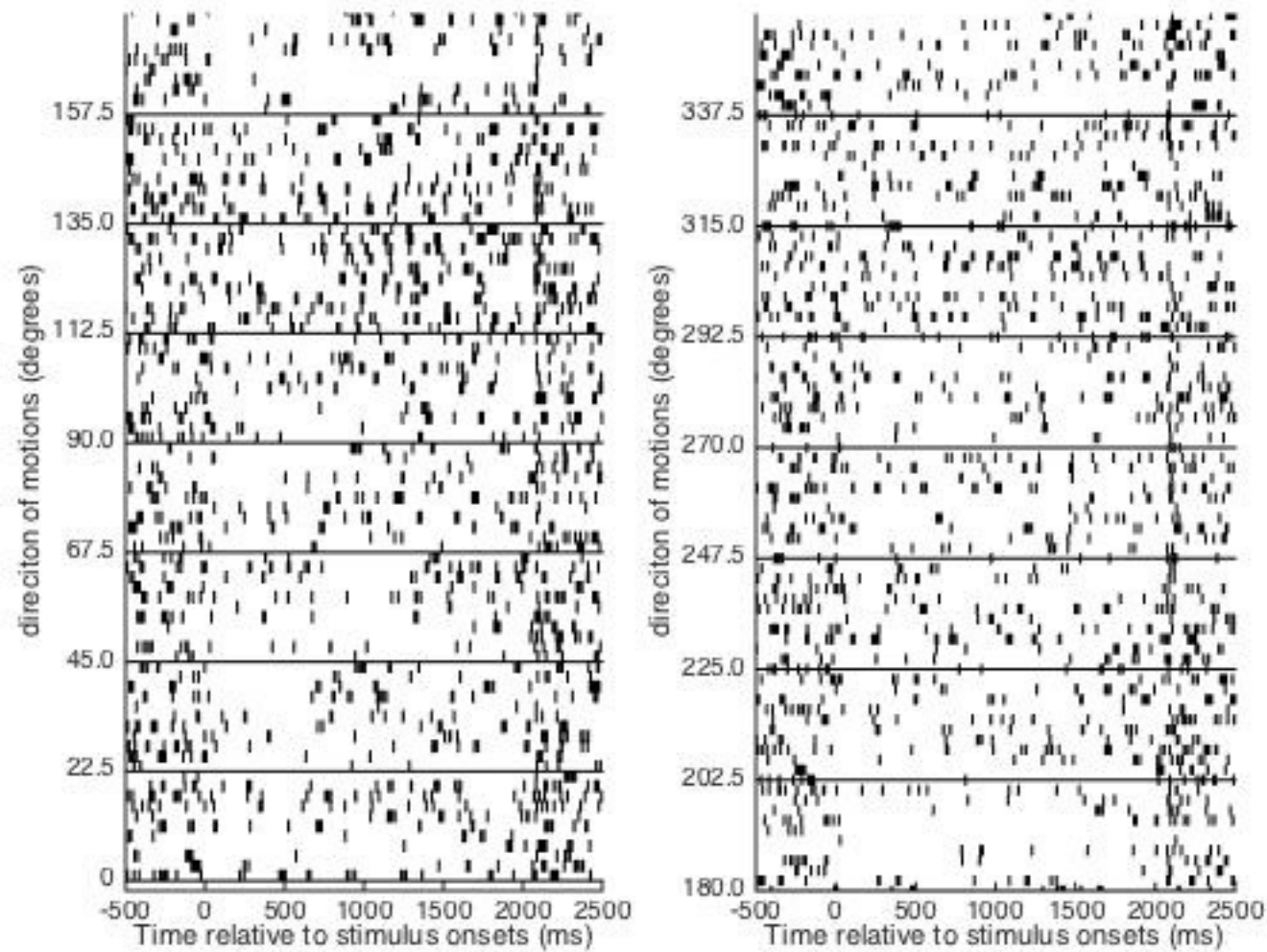


# Neural Data Analysis

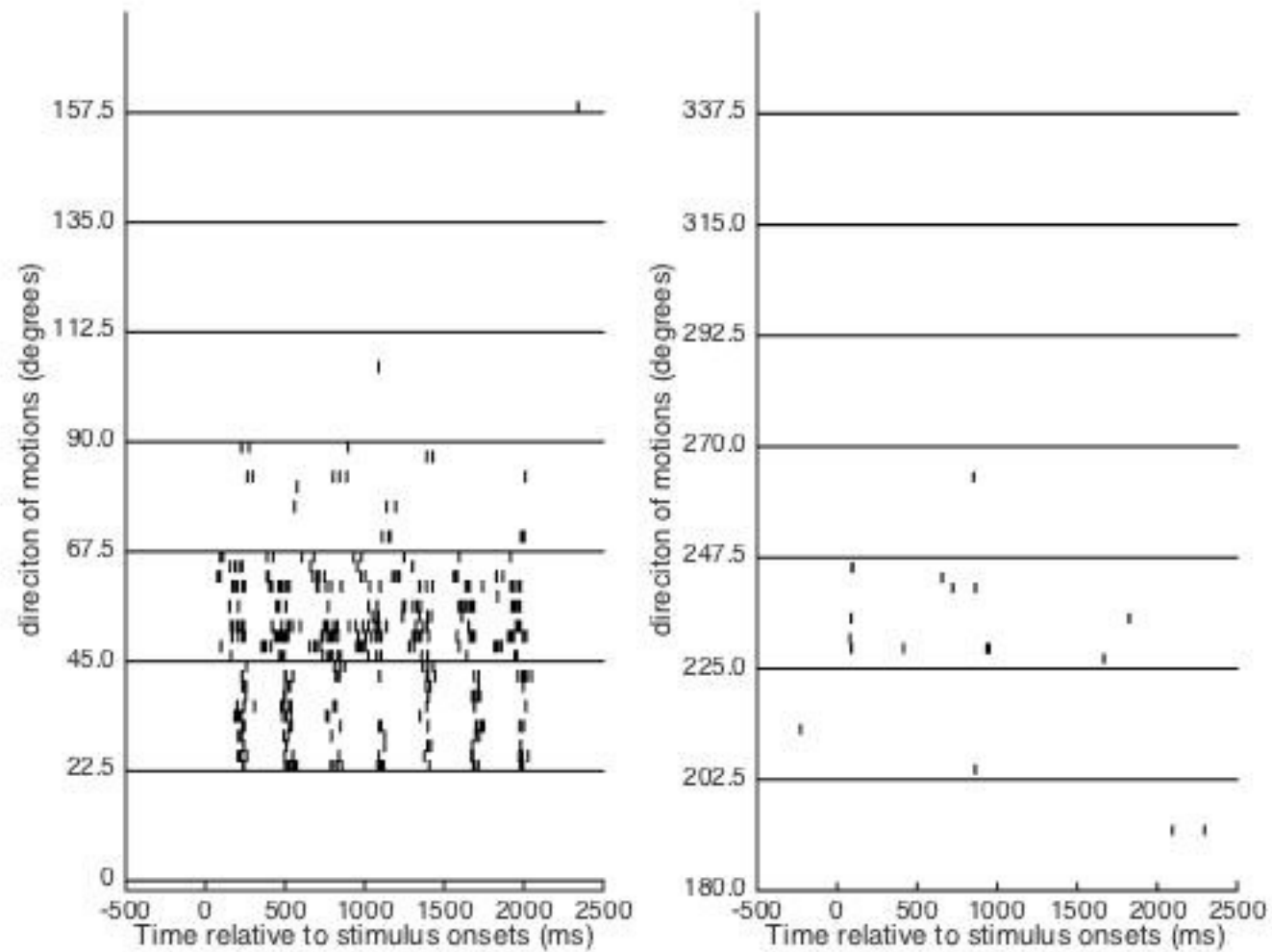
## Week5

Po-Hsuan Huang

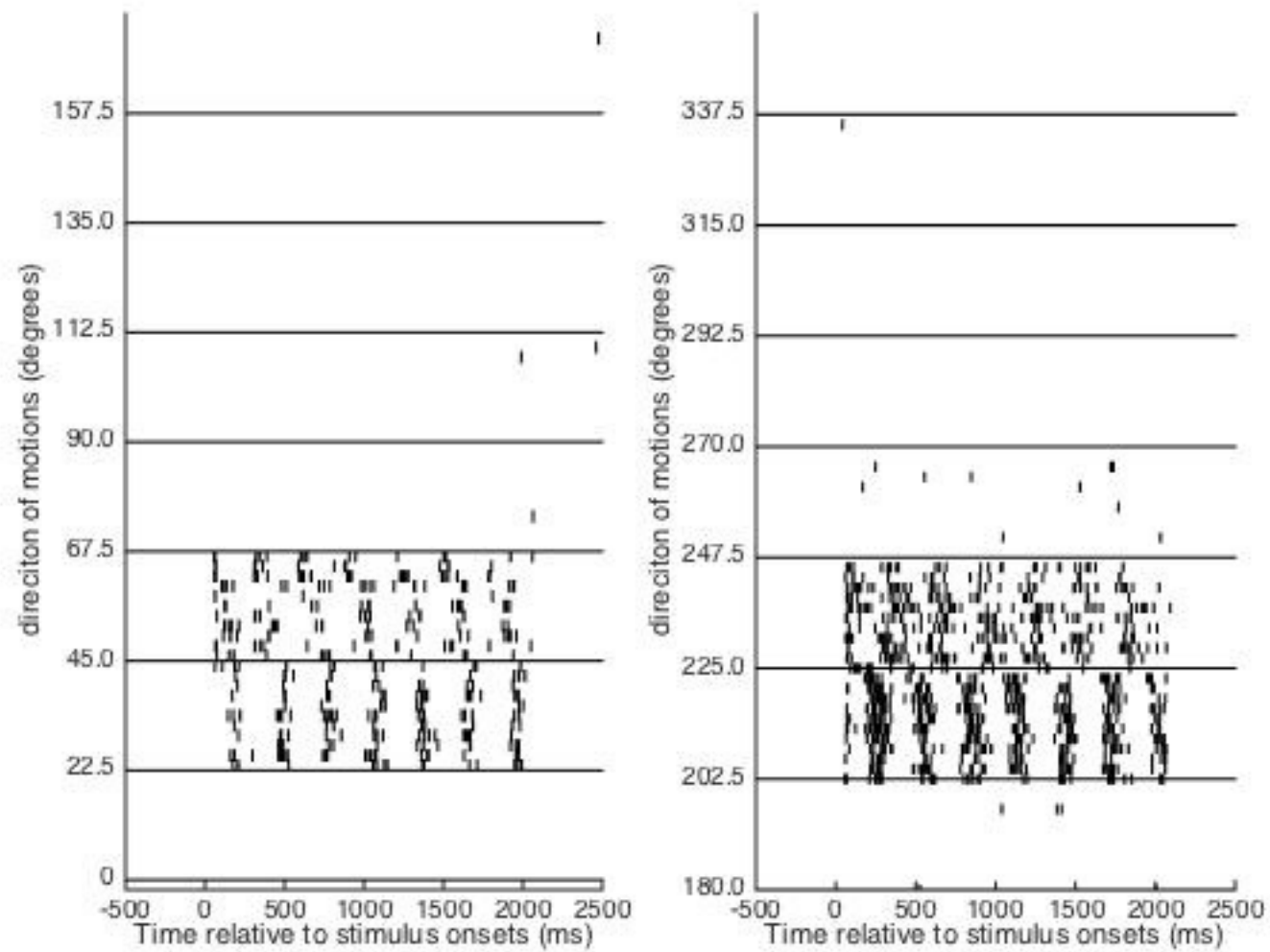
# Raster Plot neuron 1



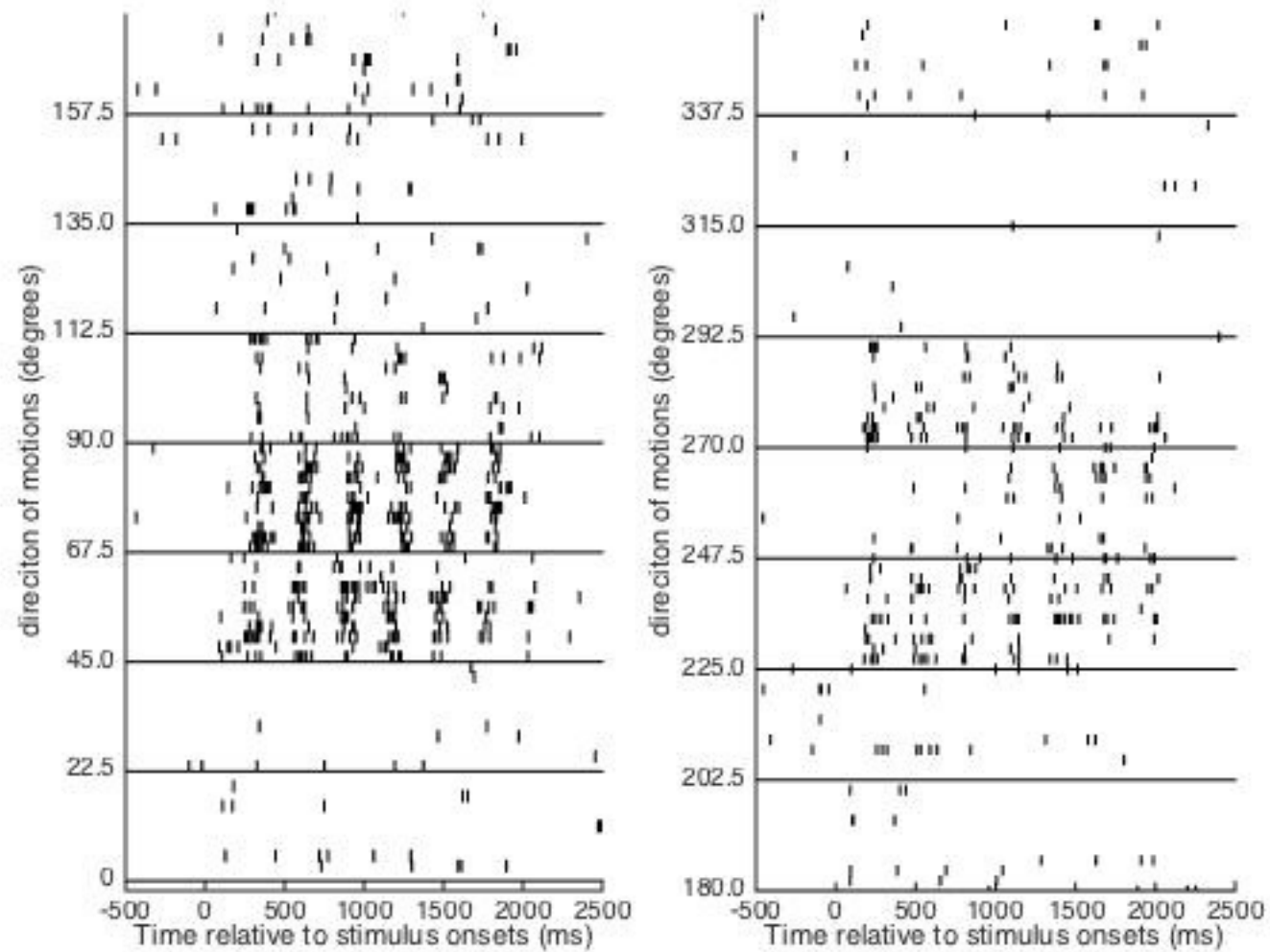
# Raster Plot neuron 2



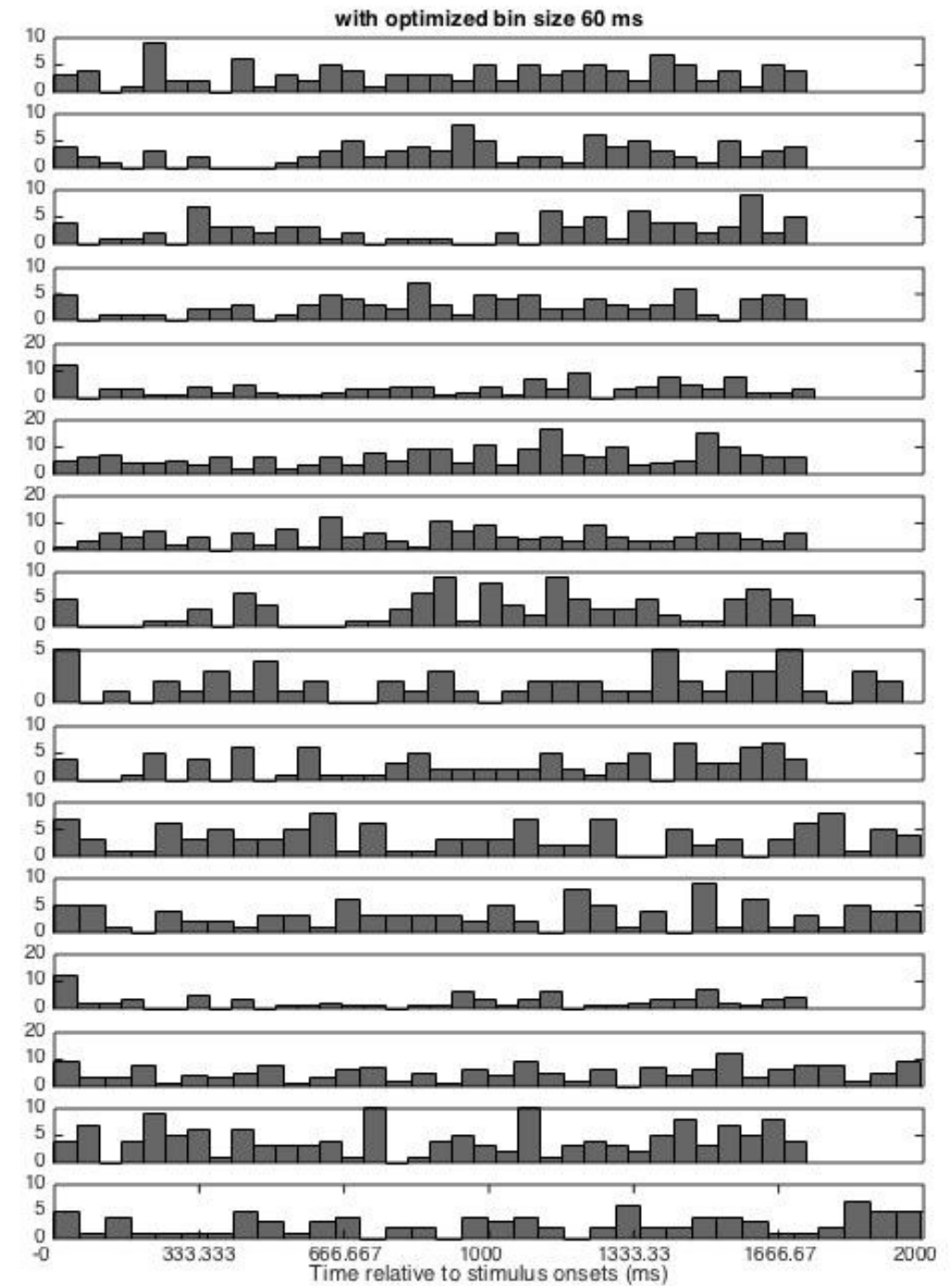
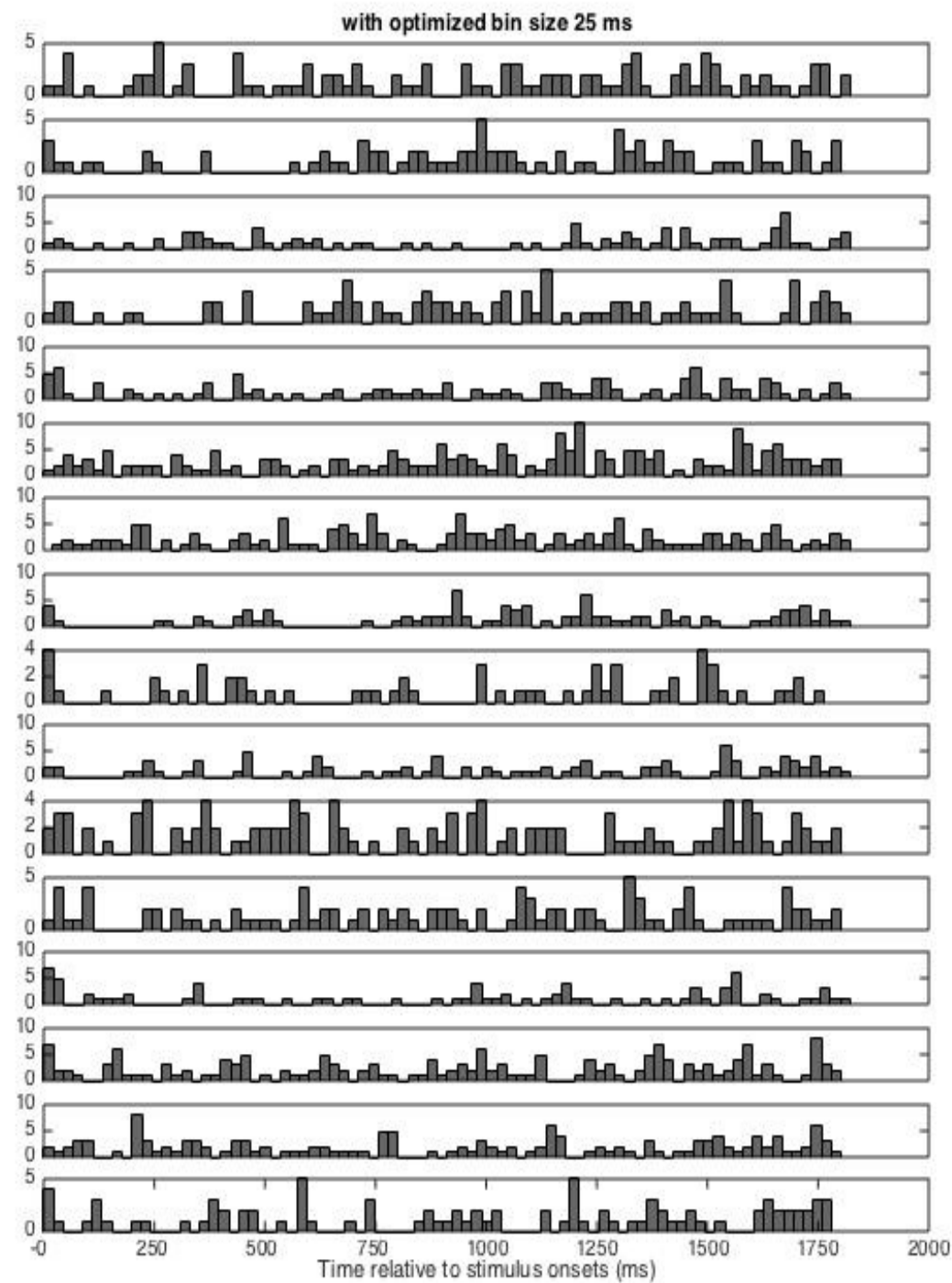
# Raster Plot neuron 3



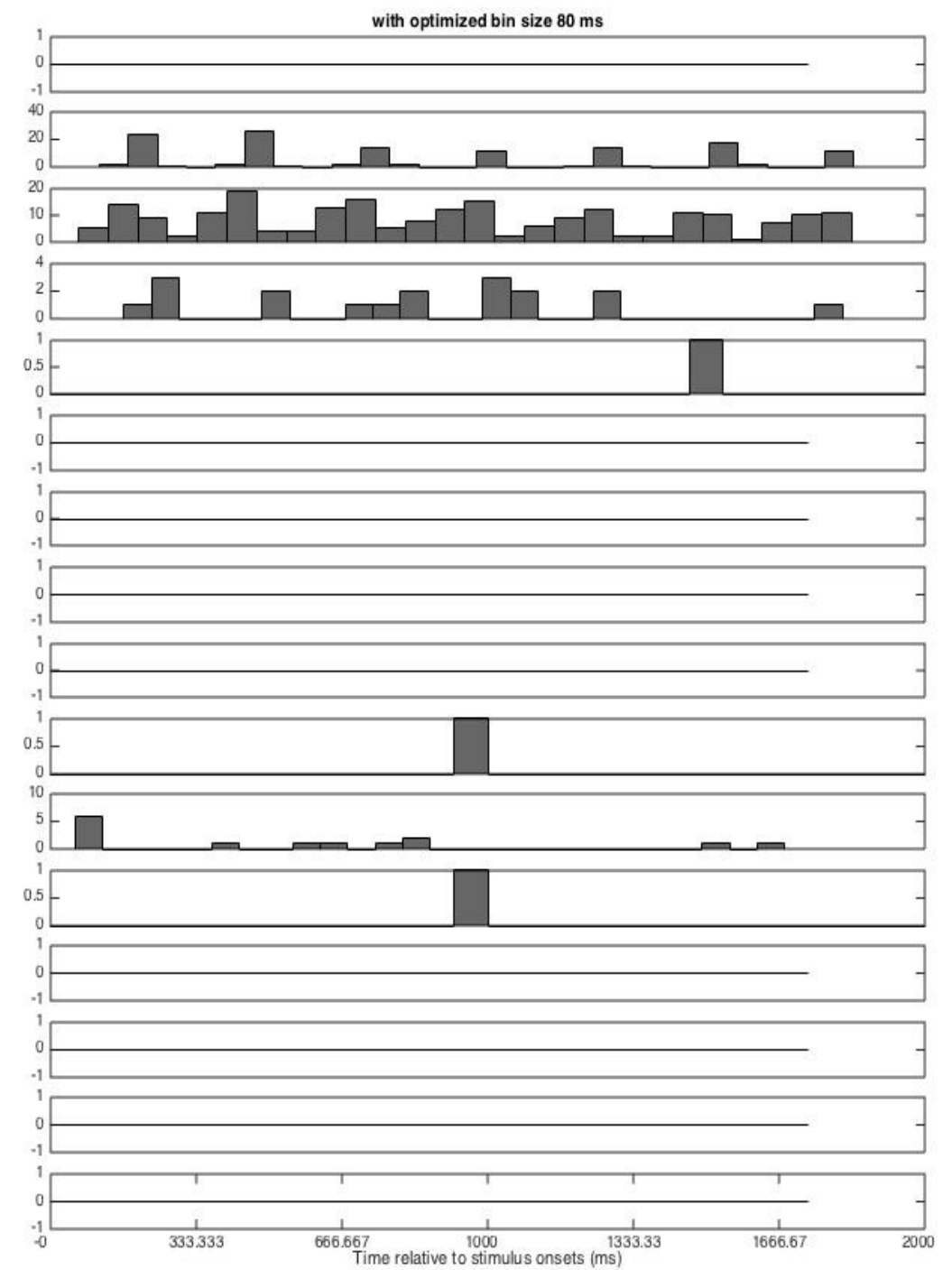
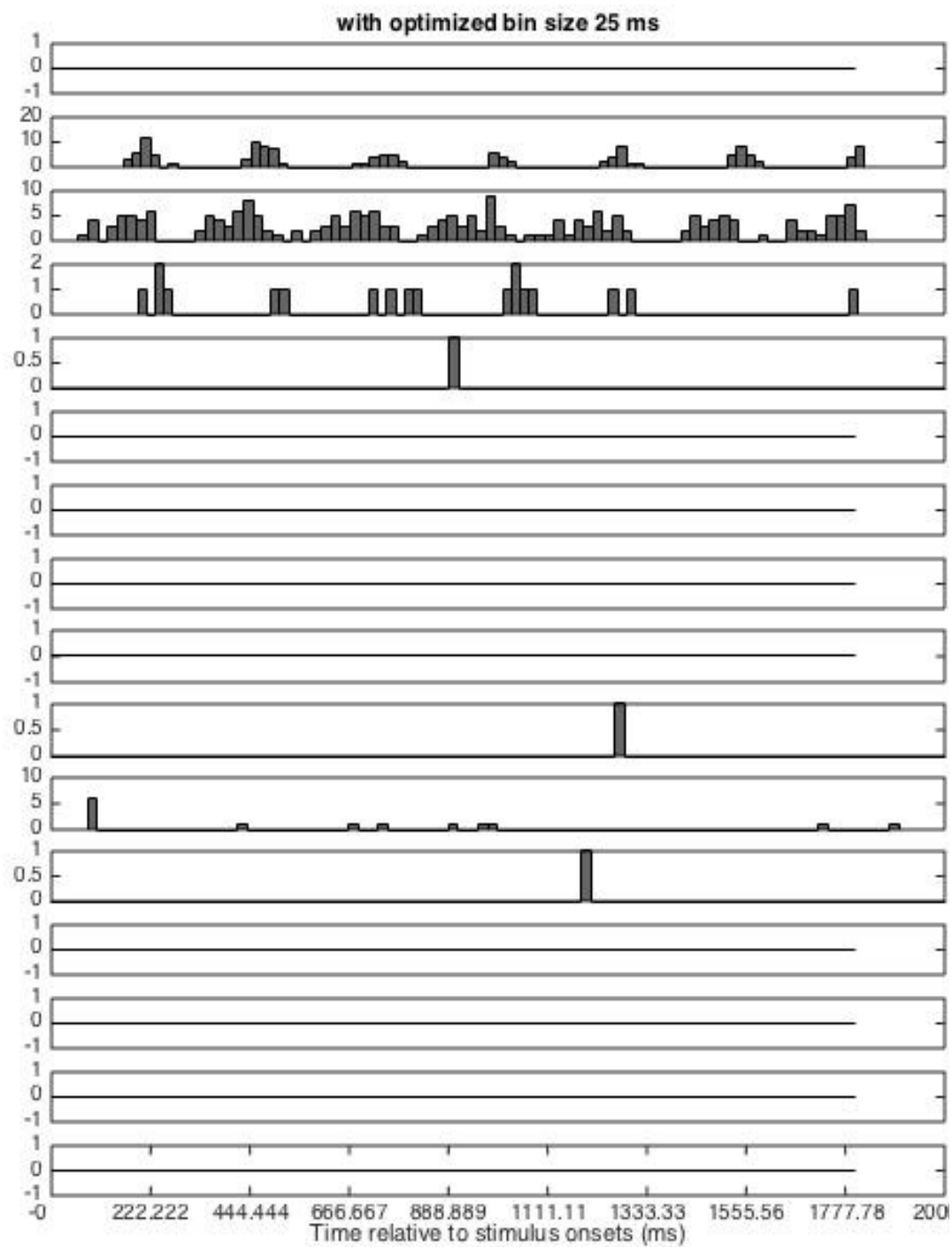
# Raster Plot neuron 4



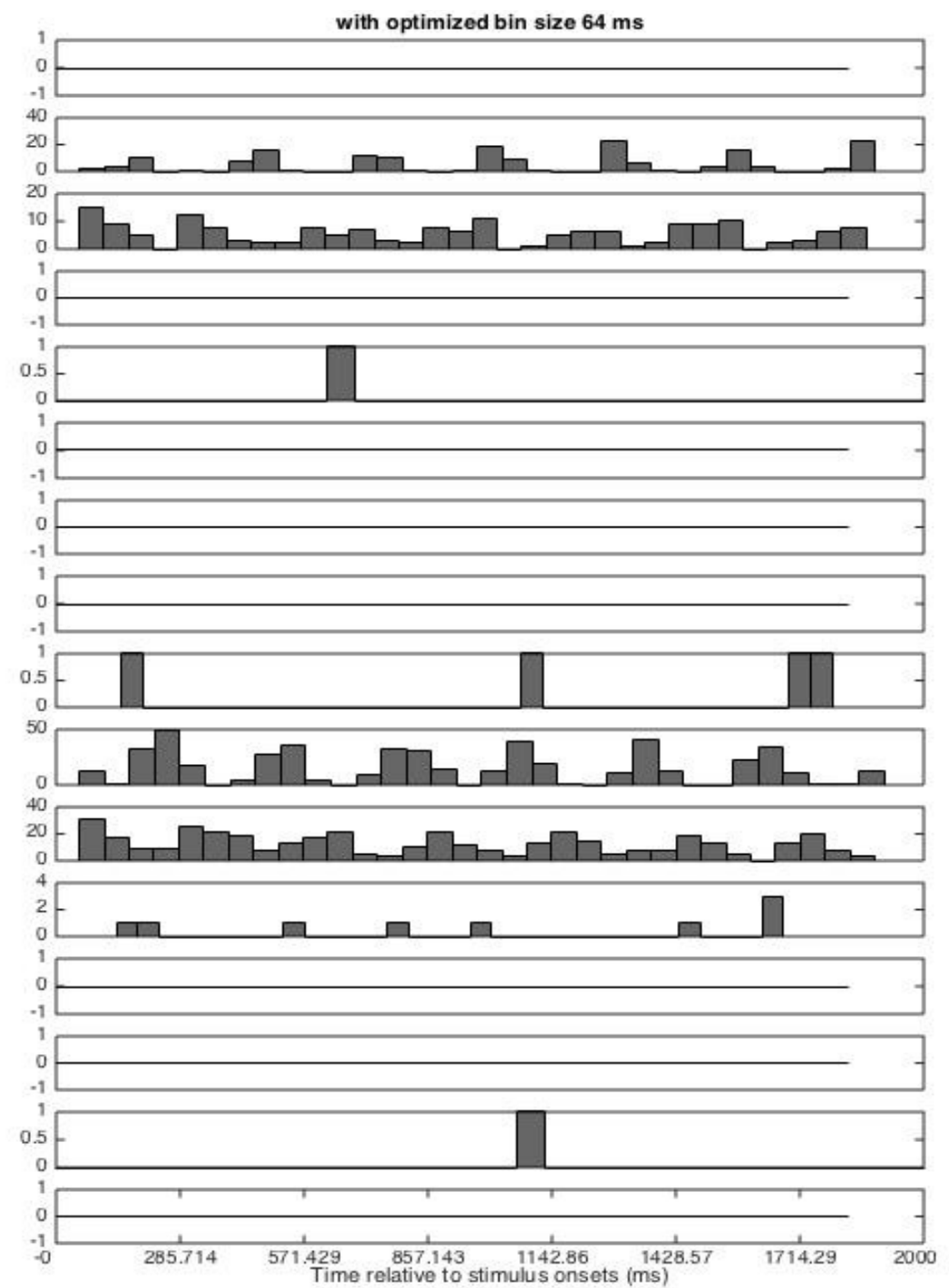
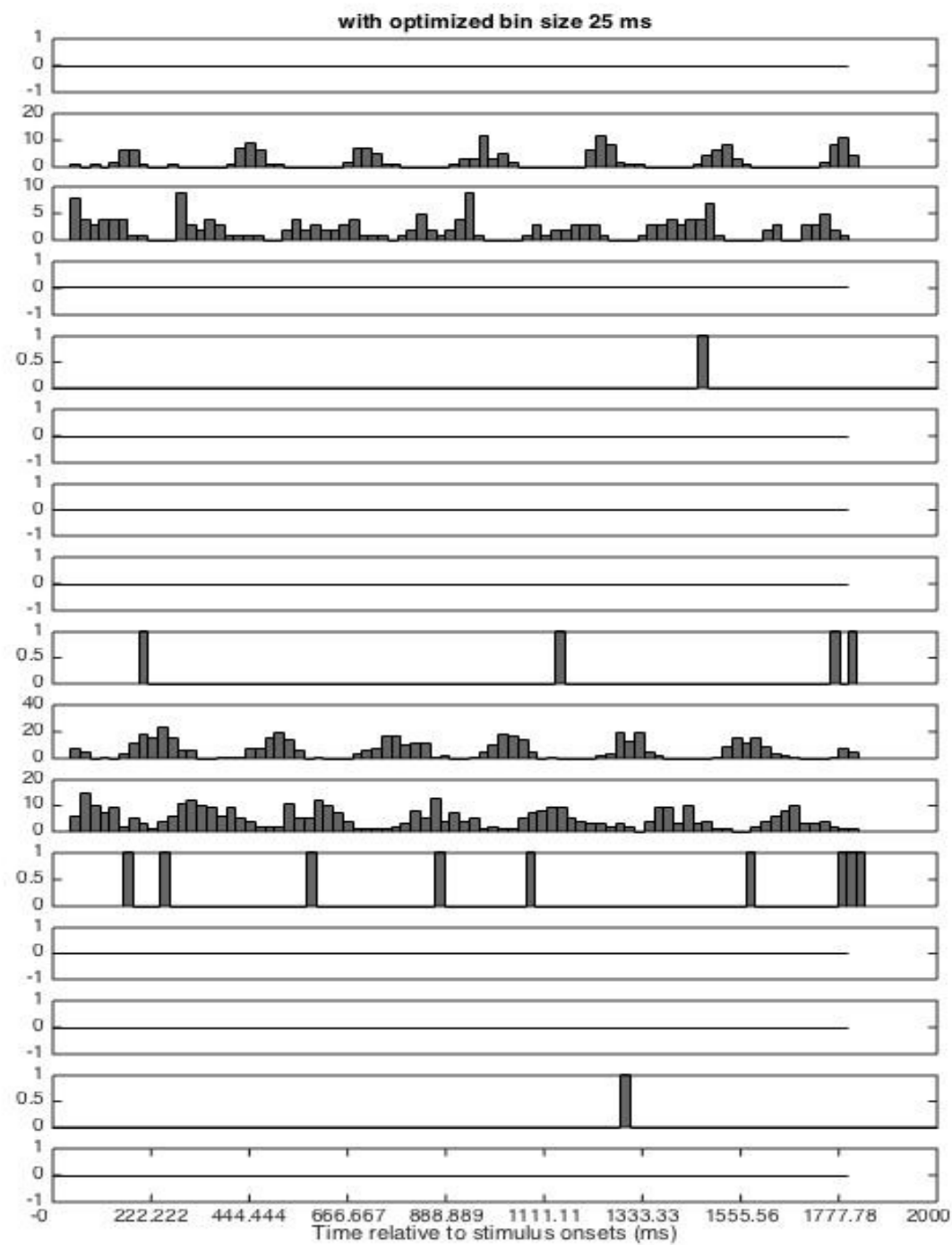
# Neuron 1



# neuron 2

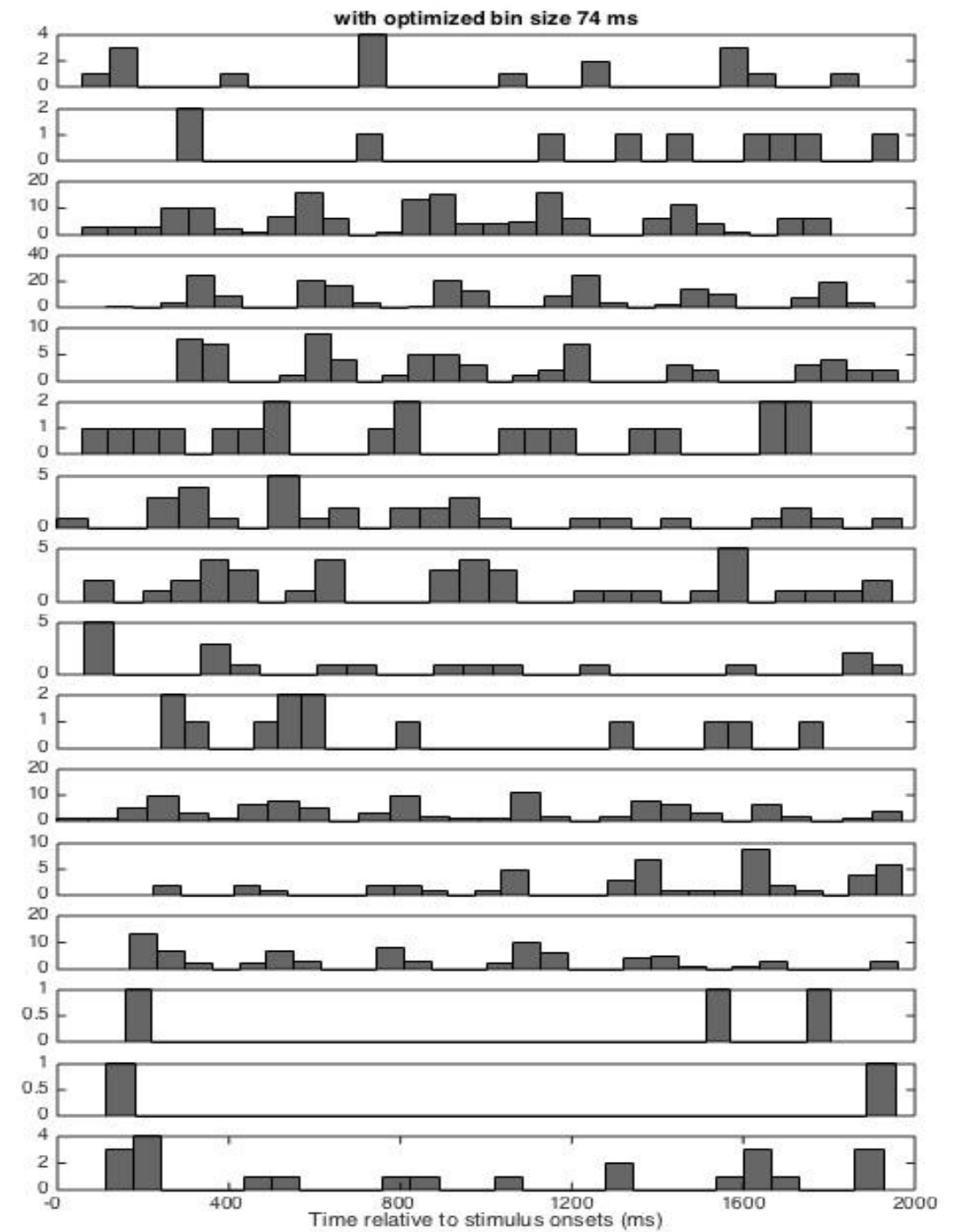
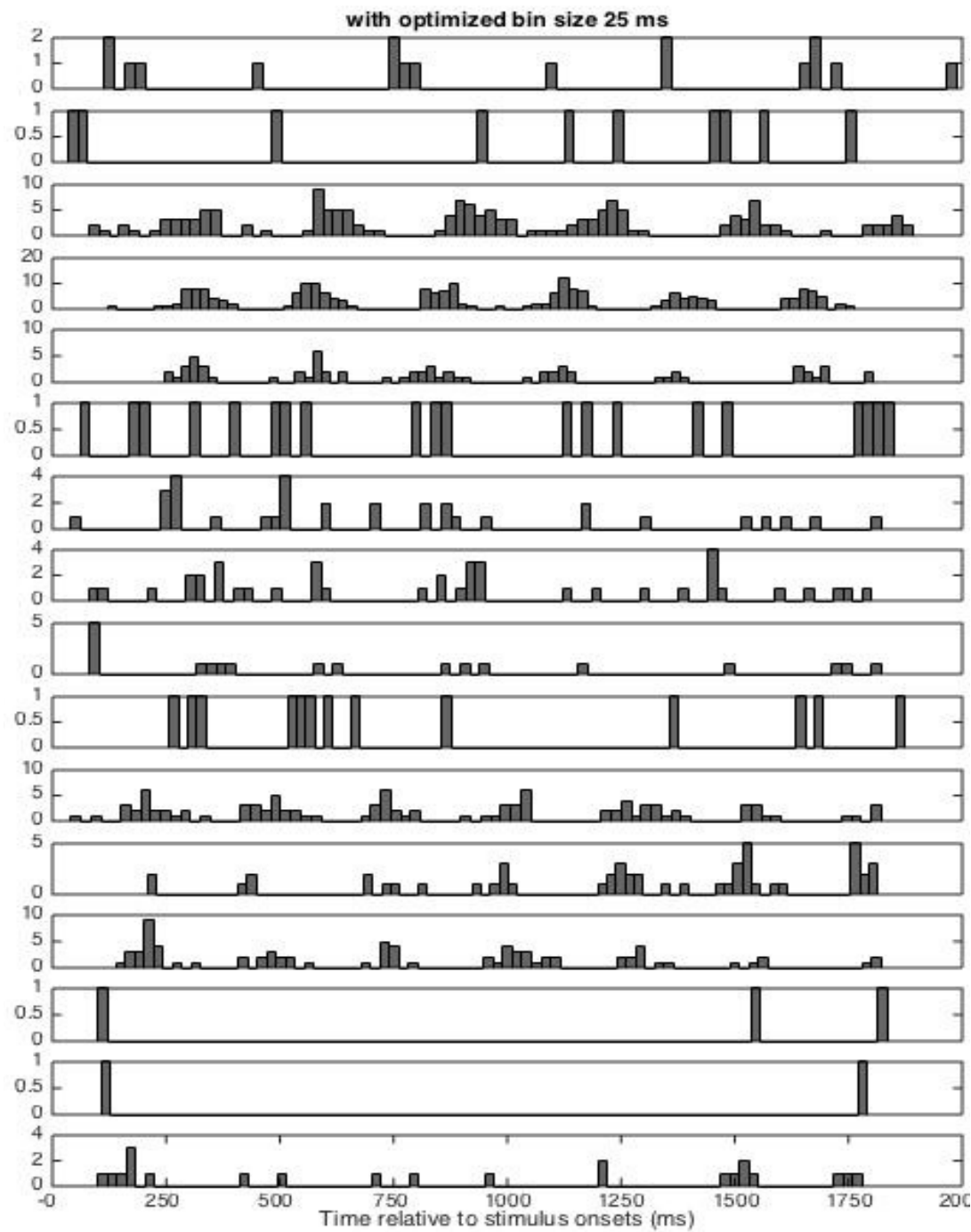


# neuron 3

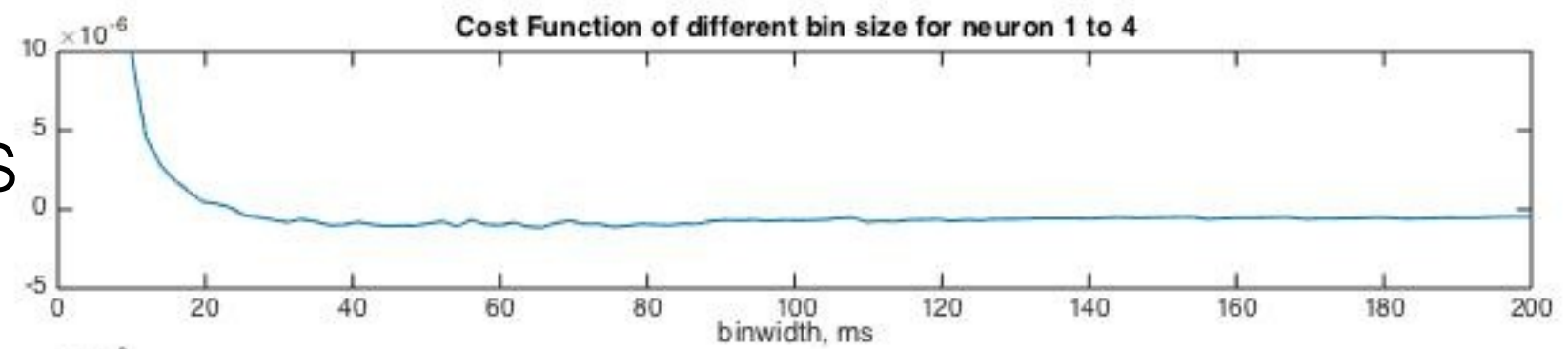




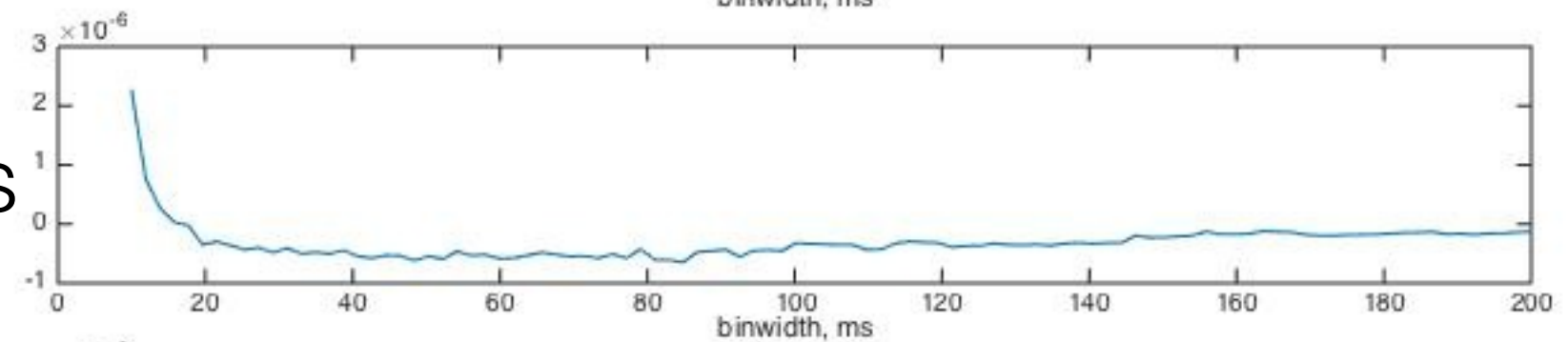
# neuron 4



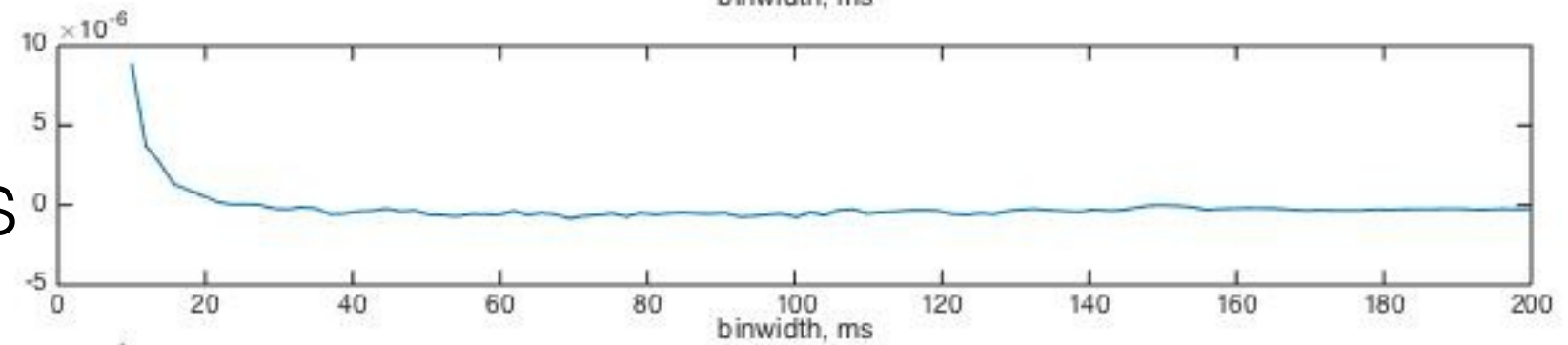
neuron 1  
minimum at 60 ms



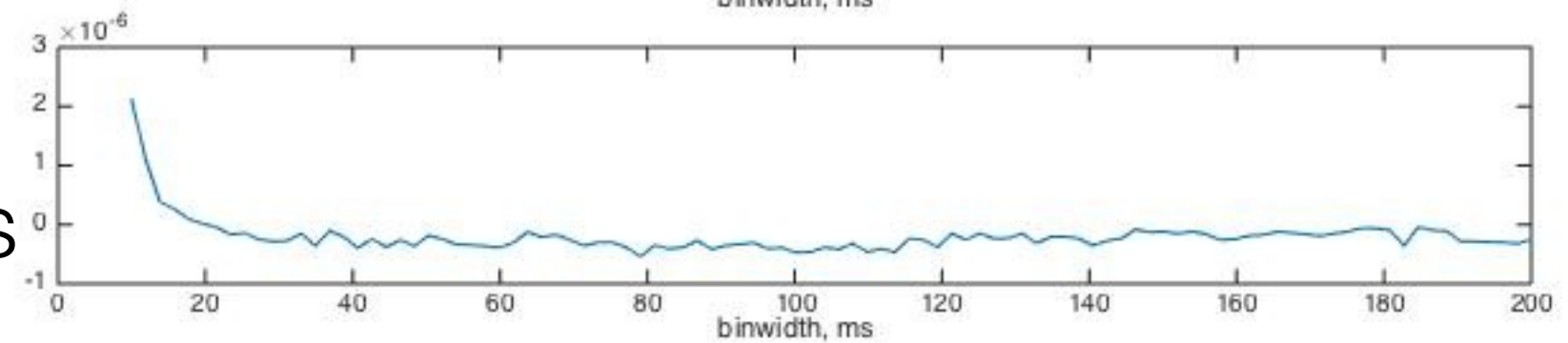
neuron 2  
minimum at 80 ms



neuron 3  
minimum at 64 ms

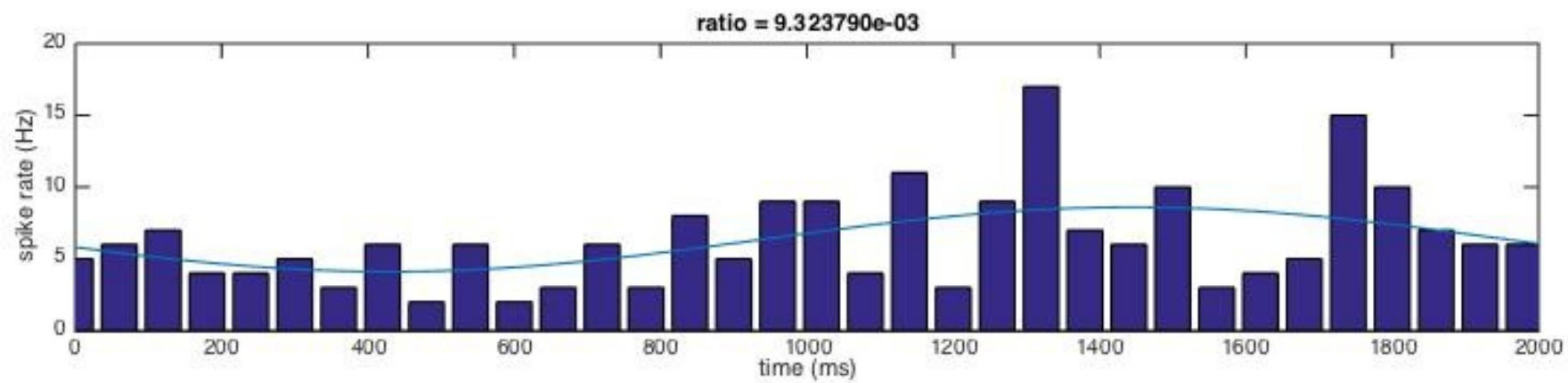


neuron 4  
minimum at 74 ms

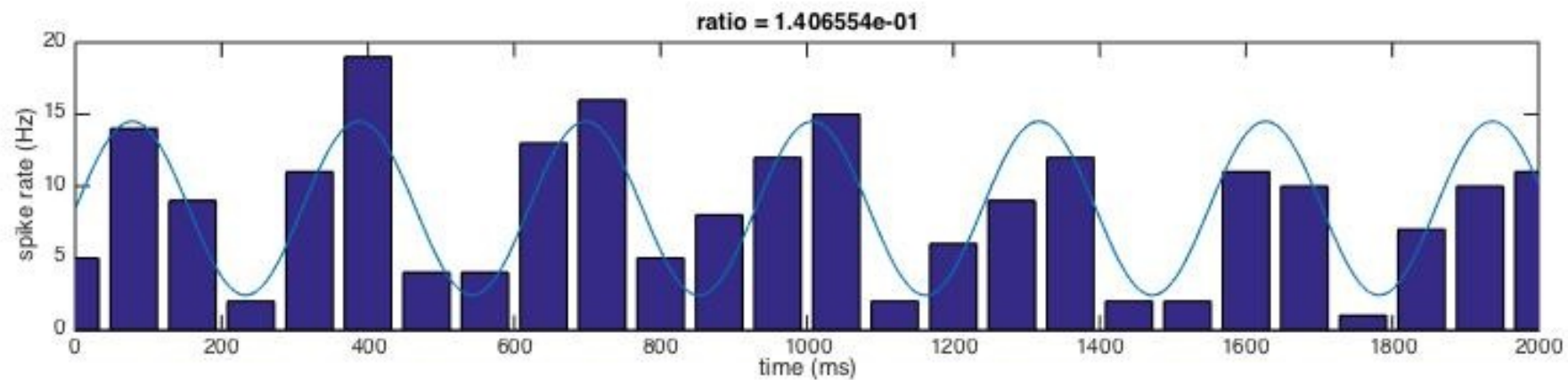


index =

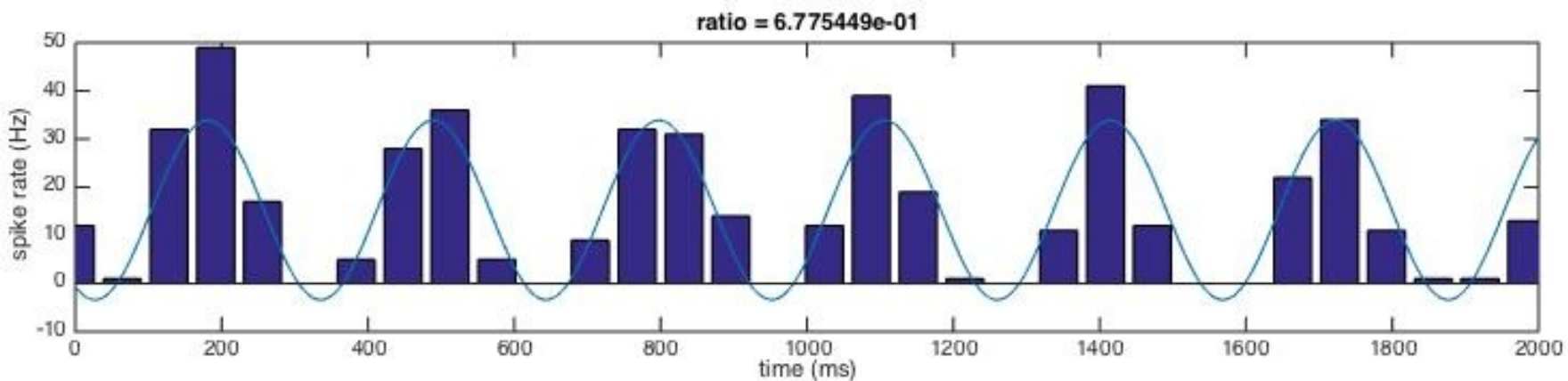
neuron  
1  
0.0093



neuron  
2  
0.1407



neuron 3  
0.6775  
simple  
cell



neuron 4  
0.1873

