## 1 Section 3.1

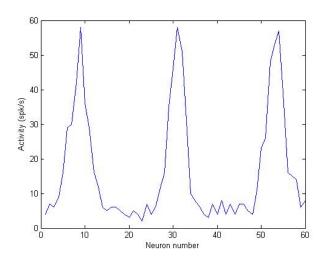


Figure 1: Plot of average firing rates for each neuron at the stimulus orientation

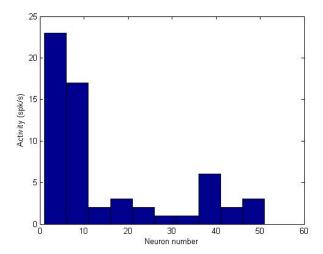


Figure 2: Histogram of the frequency of responses r

## 2 Section 3.2

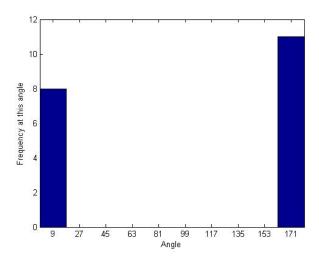


Figure 3: Results of varying stimulus

As we can see from the graph, there is a preference for neurons at 90