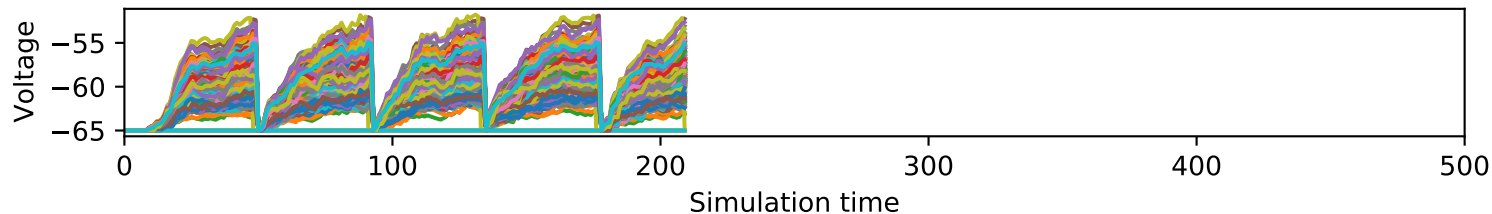
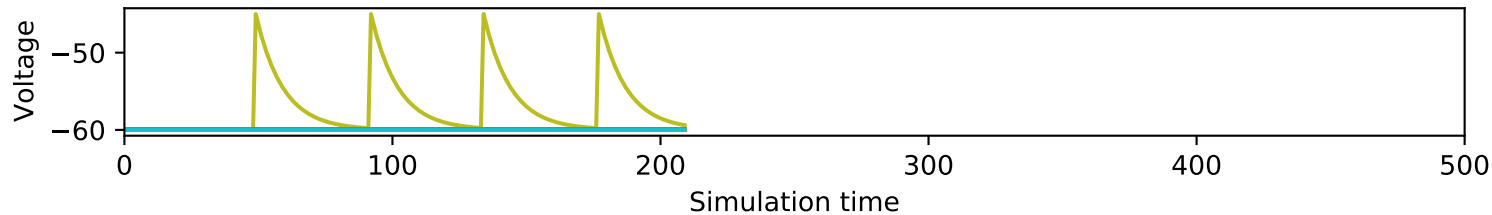


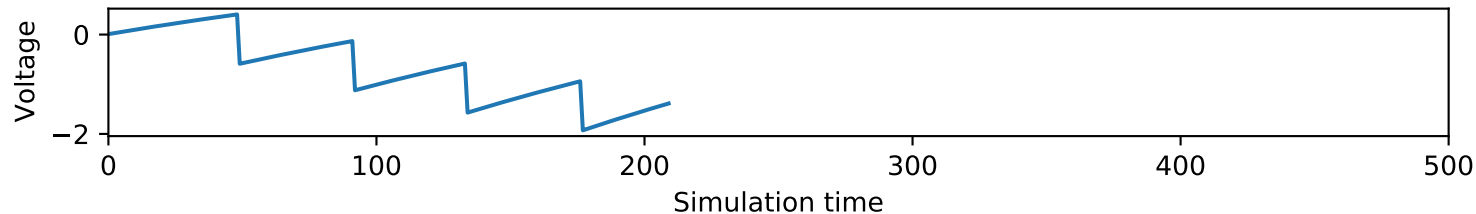
Ae voltages for neurons (0 - 400) from $t = 0$ to 500



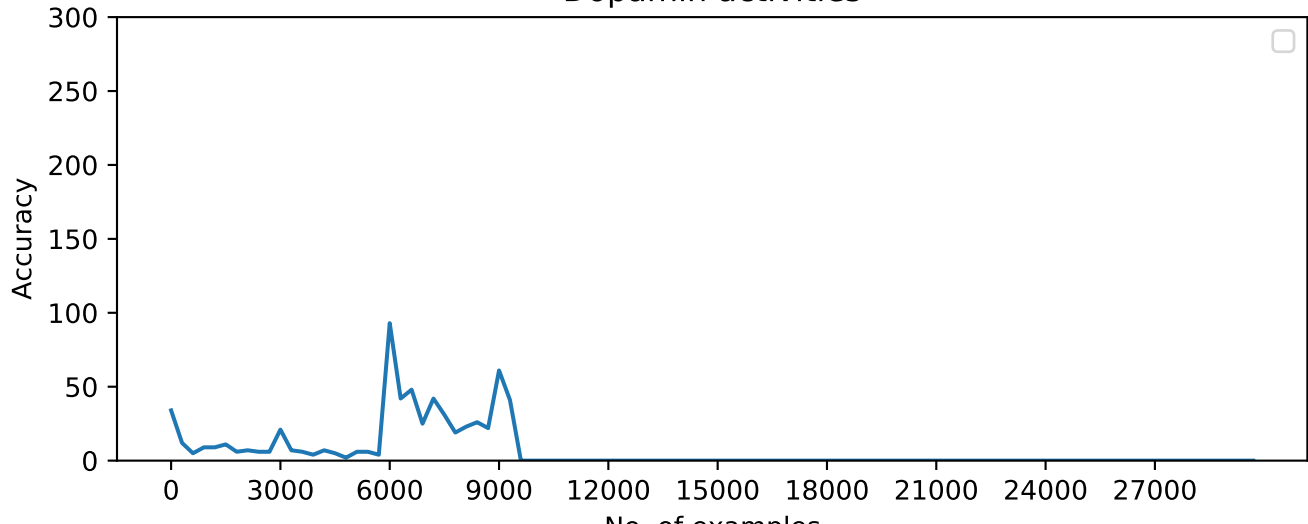
Ai voltages for neurons (0 - 400) from $t = 0$ to 500

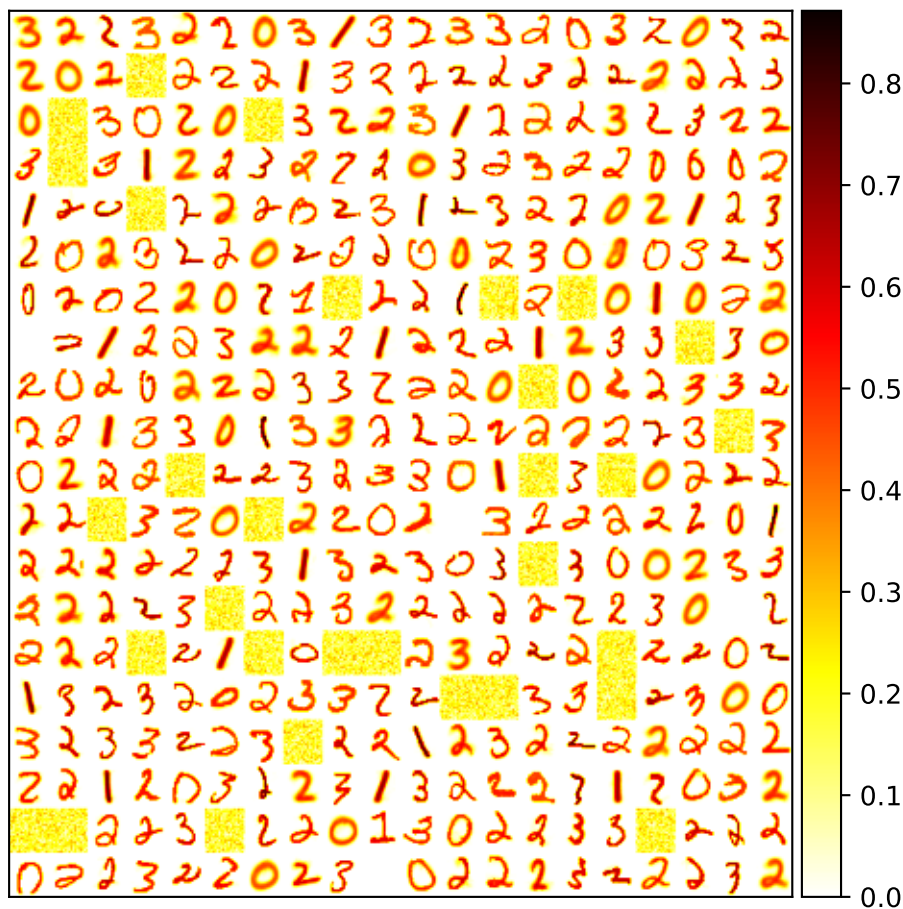


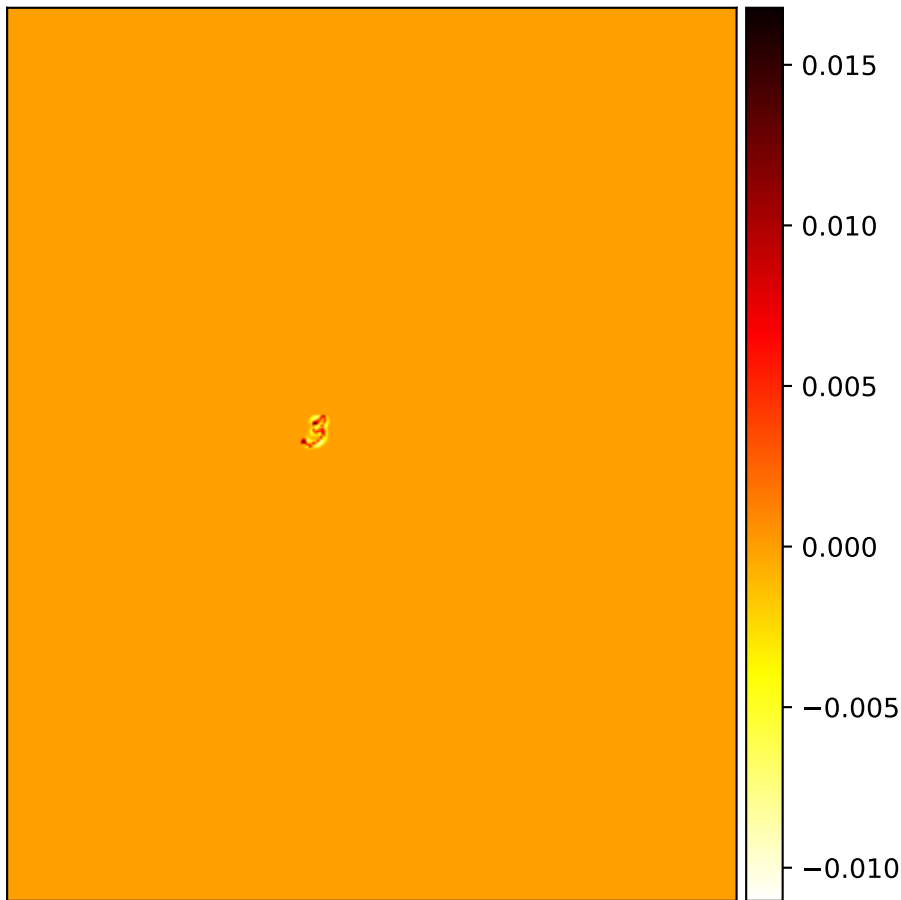
Dopamin voltages for neurons (0 - 1) from $t = 0$ to 500

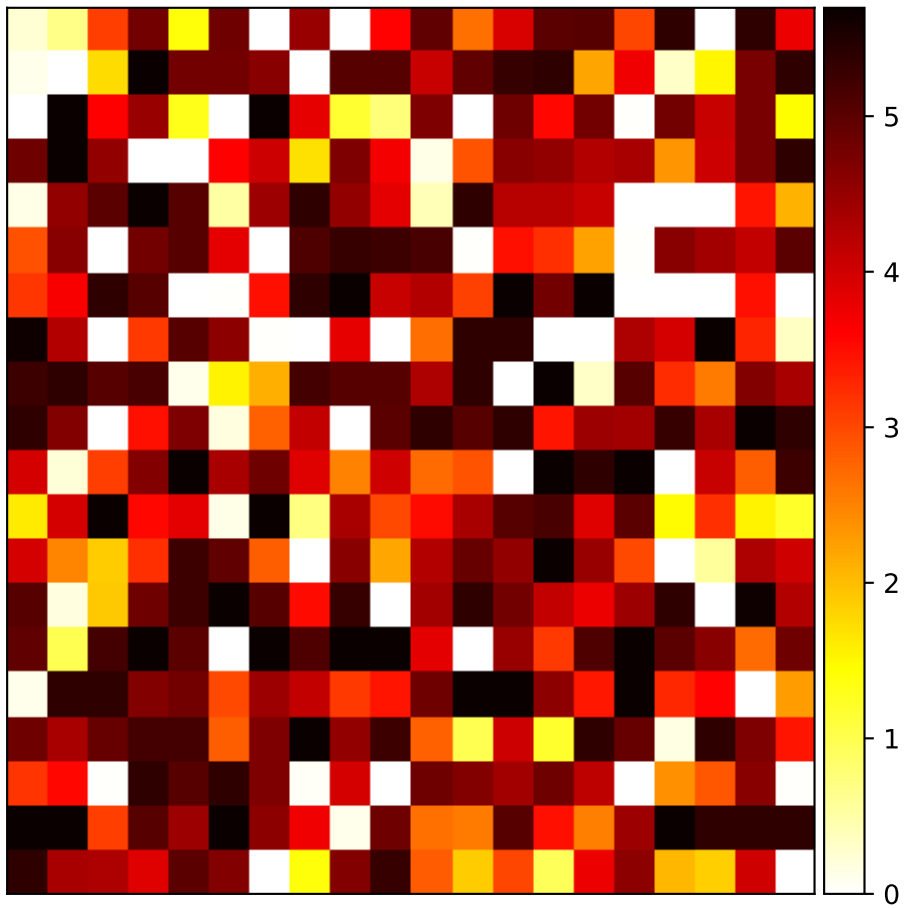


Dopamin activities









A heatmap visualization of the 2010 US Census data for the variable 'none'. The heatmap is a square grid of colored cells, where the color intensity represents the value of the variable. The color scale ranges from dark red (0) to dark blue (9), with intermediate colors for values 1 through 8. The 'none' category is represented by a dark red color, which is the most prevalent in the visualization. The heatmap shows a complex pattern of values across the geographic area, with higher values (blue) concentrated in the upper right quadrant and lower values (red) concentrated in the lower left quadrant.