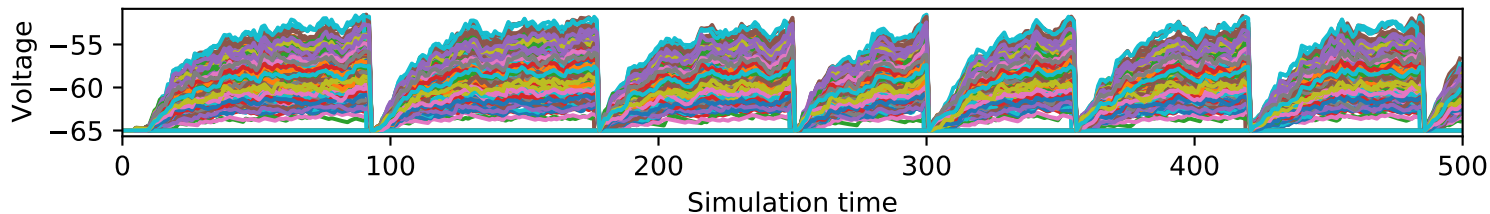
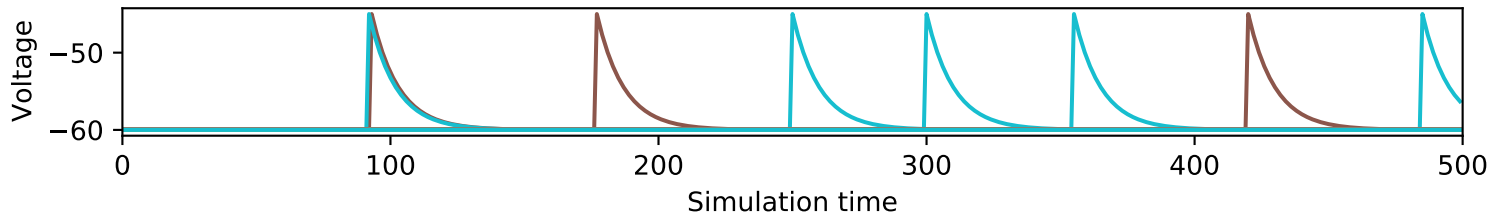


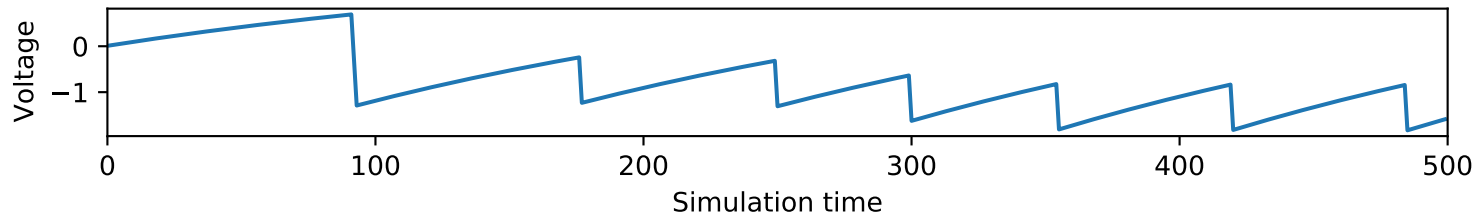
Ae voltages for neurons (0 - 400) from  $t = 0$  to 500



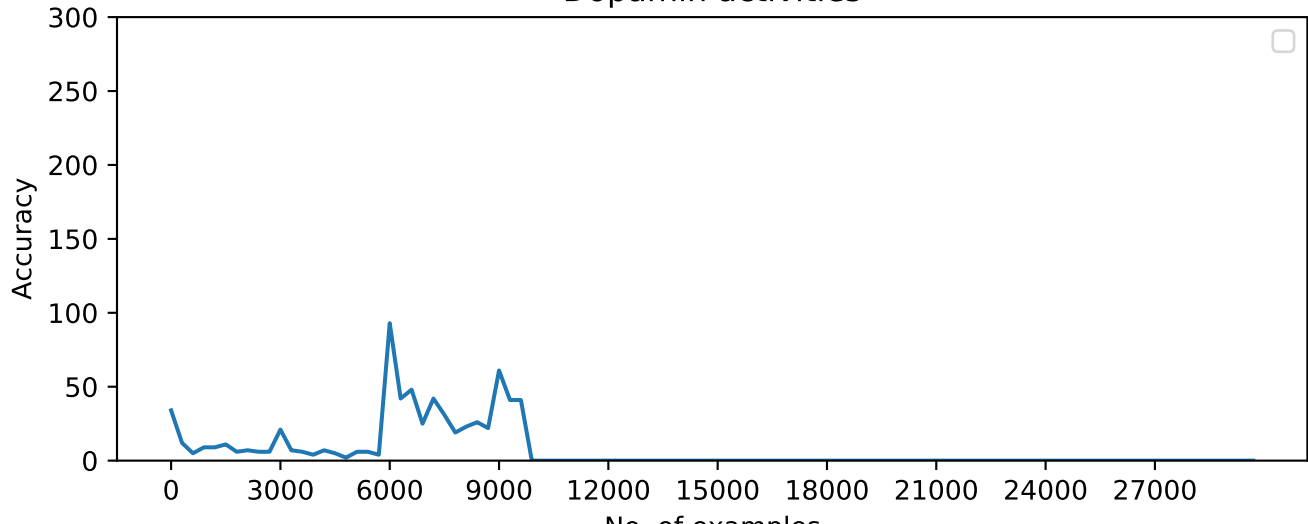
Ai voltages for neurons (0 - 400) from  $t = 0$  to 500

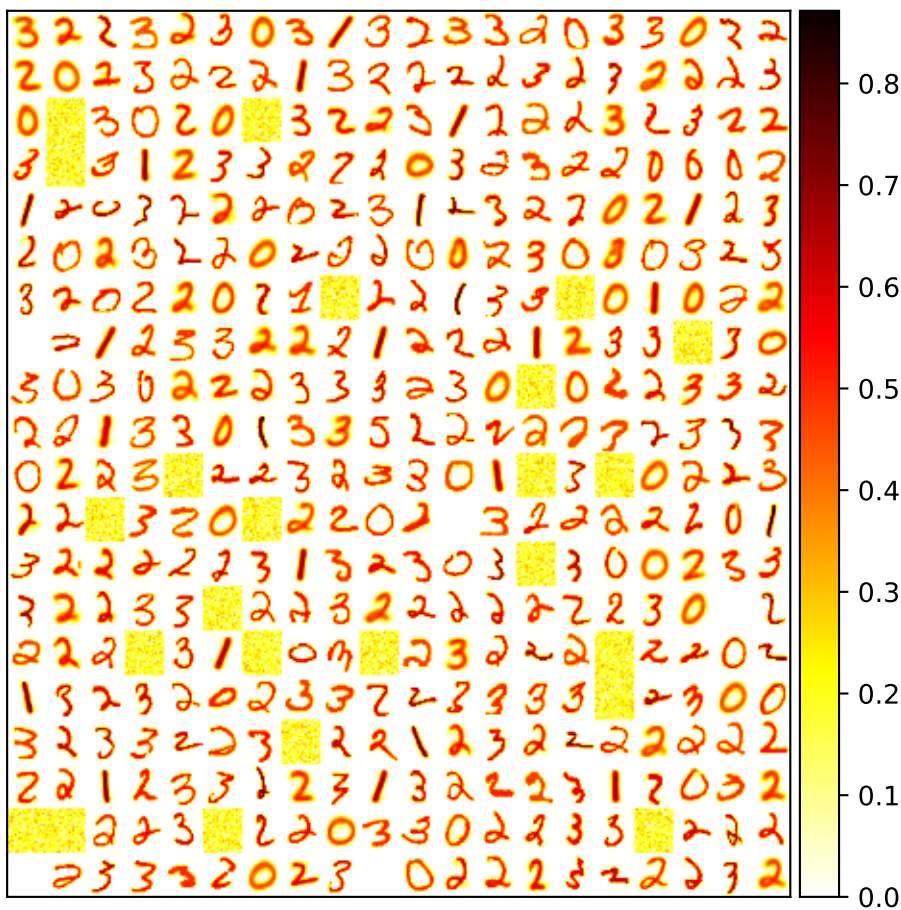


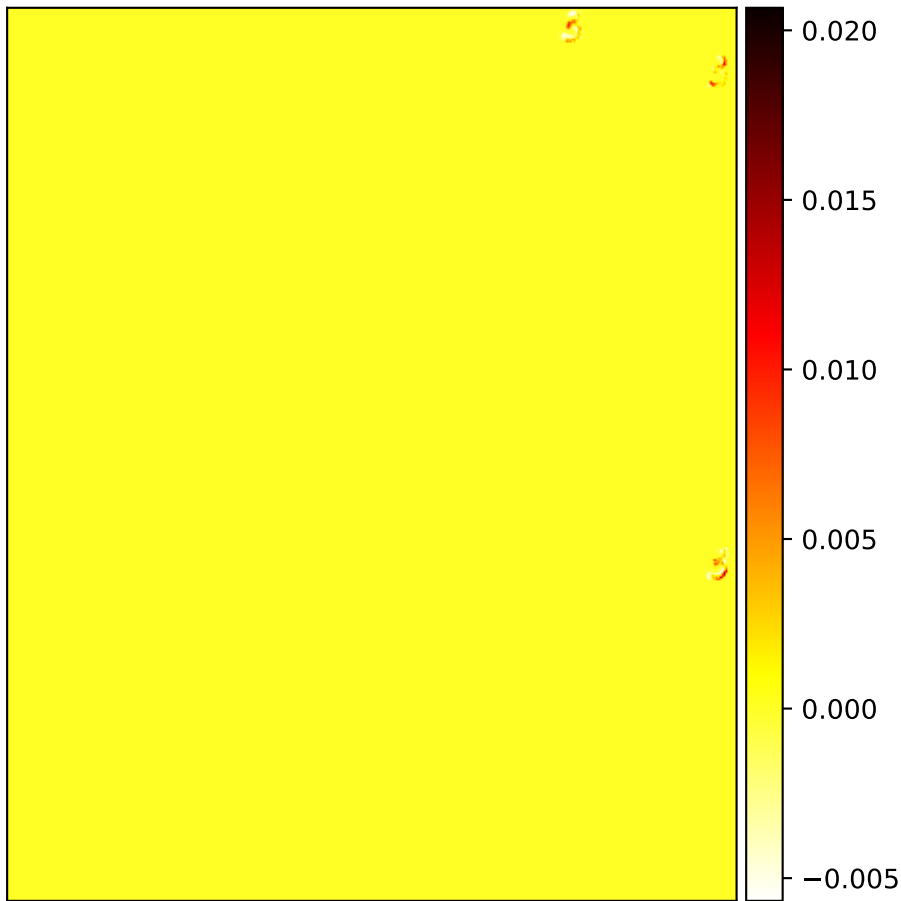
Dopamin voltages for neurons (0 - 1) from  $t = 0$  to 500

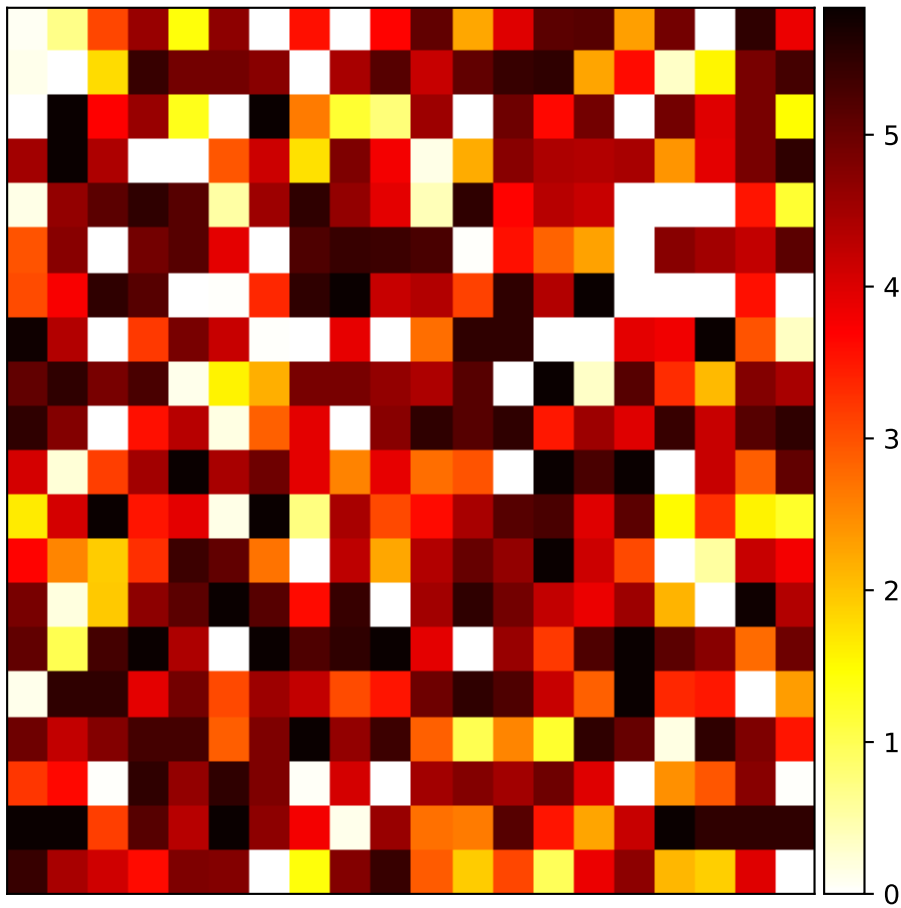


Dopamin activities









A heatmap visualization of the 2010 US Census data for the variable 'white'. The heatmap is a square grid where each cell's color represents the proportion of the white population in a specific geographic area. The color scale ranges from dark red (0) to dark blue (9), with intermediate colors for 1 through 8. The map shows a high concentration of white populations in the Northeast, Midwest, and South, with lower concentrations in the West and parts of the South. The color scale is labeled on the right side of the heatmap, with values 0, 1, 2, 3, 4, 5, 6, 7, 8, and 9, and a 'none' label at the bottom.