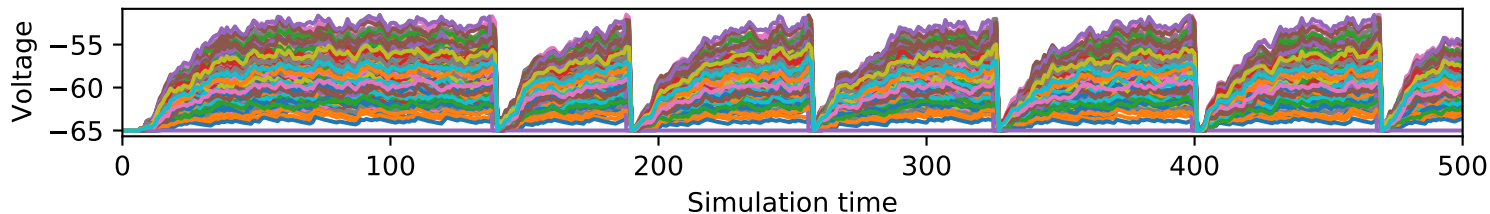
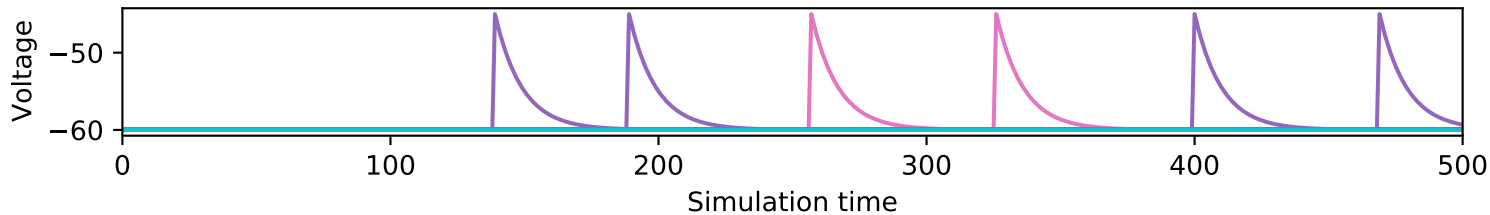


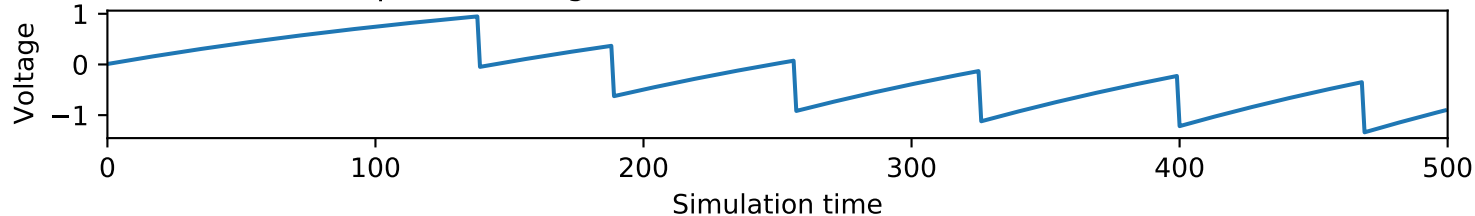
Ae voltages for neurons (0 - 400) from  $t = 0$  to 500



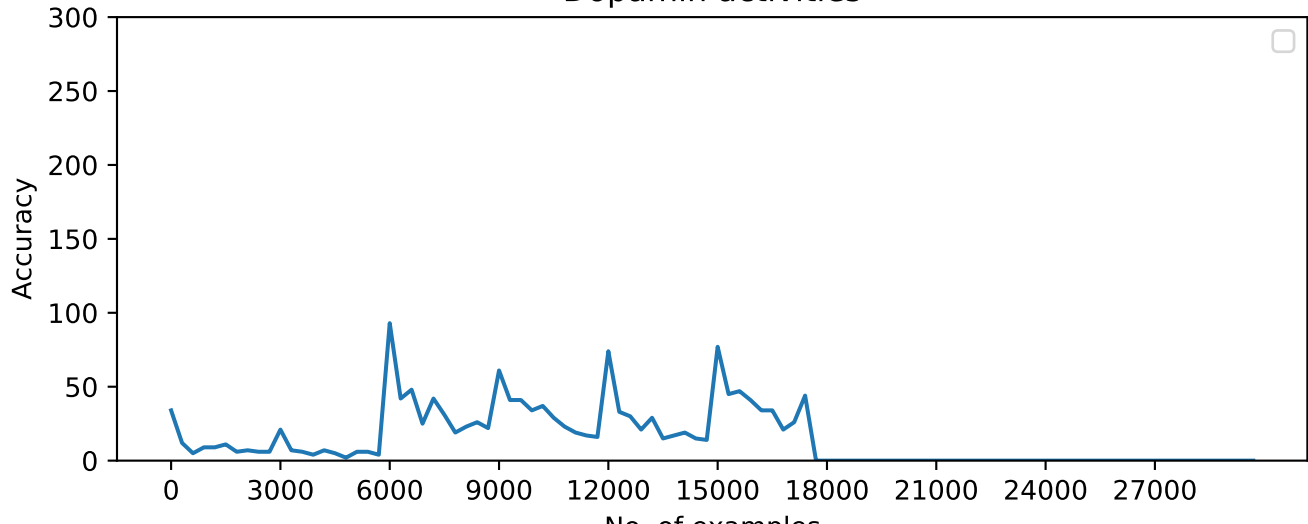
Ai voltages for neurons (0 - 400) from  $t = 0$  to 500

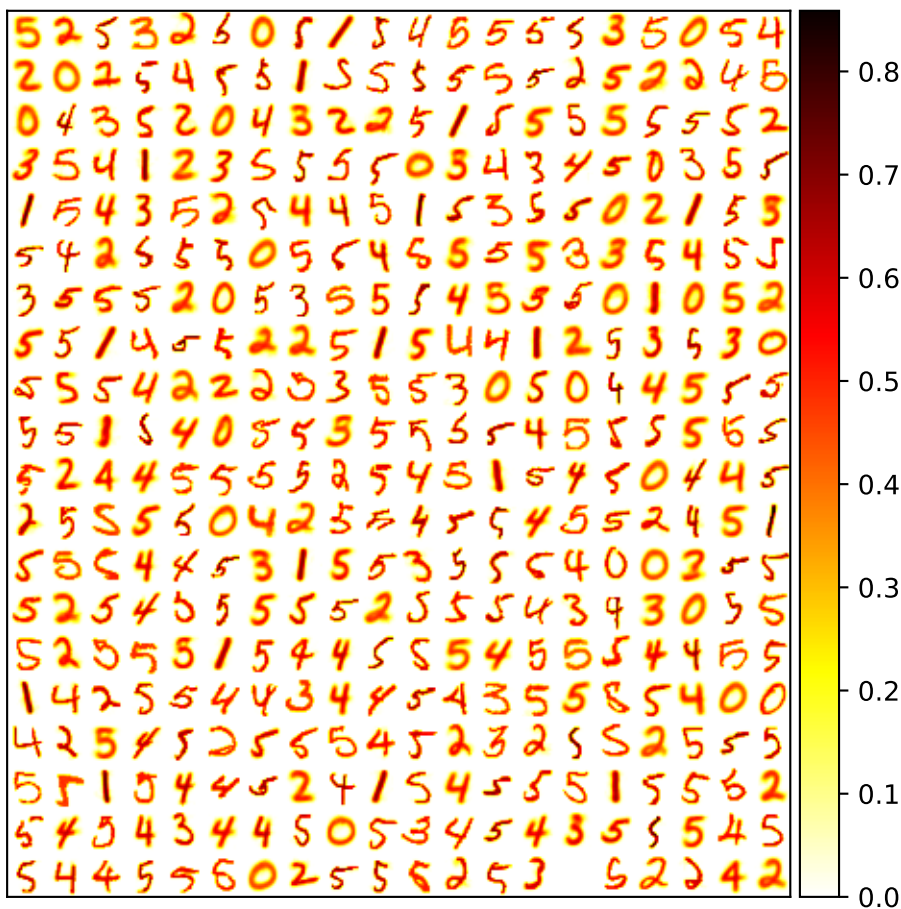


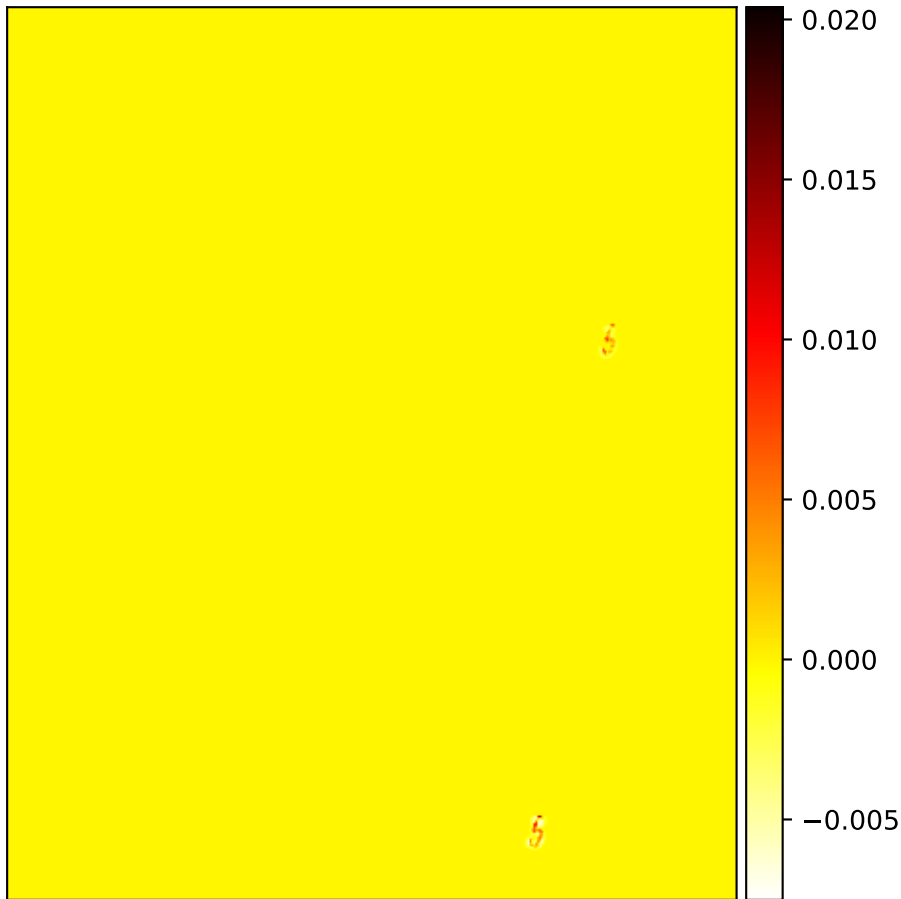
Dopamin voltages for neurons (0 - 1) from  $t = 0$  to 500

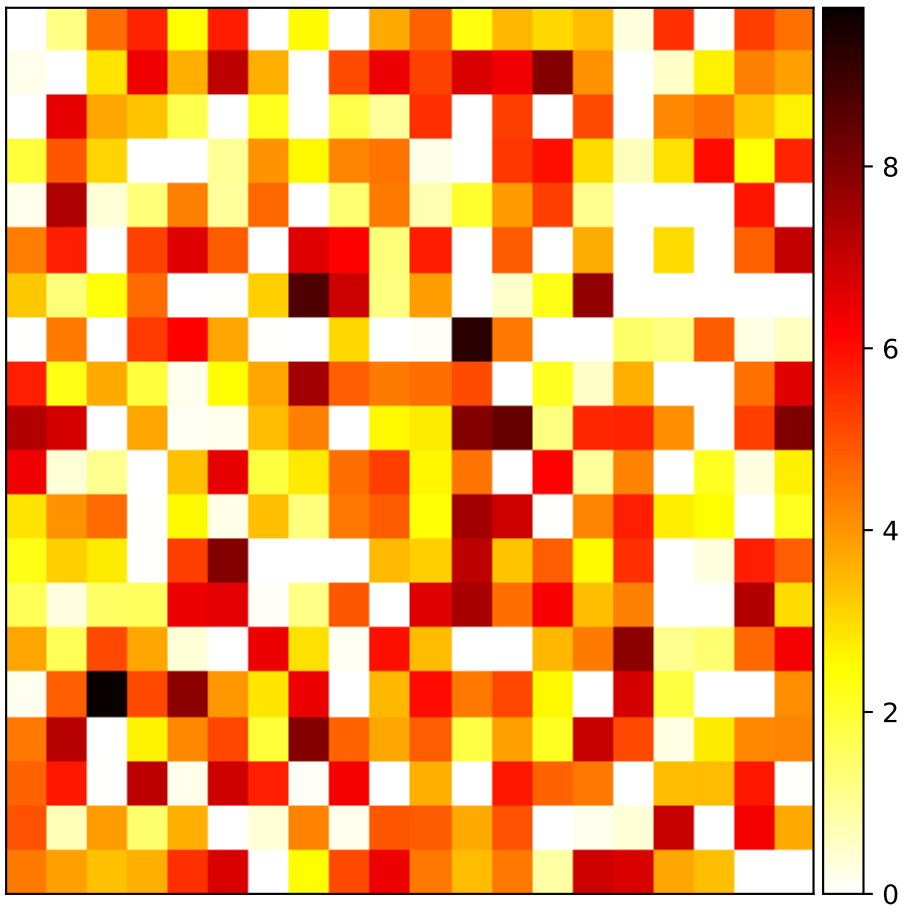


Dopamin activities









Heatmap visualization of the 2010 US Census data for the variable 'white'. The color scale ranges from 0 (dark red) to 9 (dark blue), with 'none' at the bottom. The map shows a high concentration of white residents in the Northeast and Midwest, with lower concentrations in the South and West.