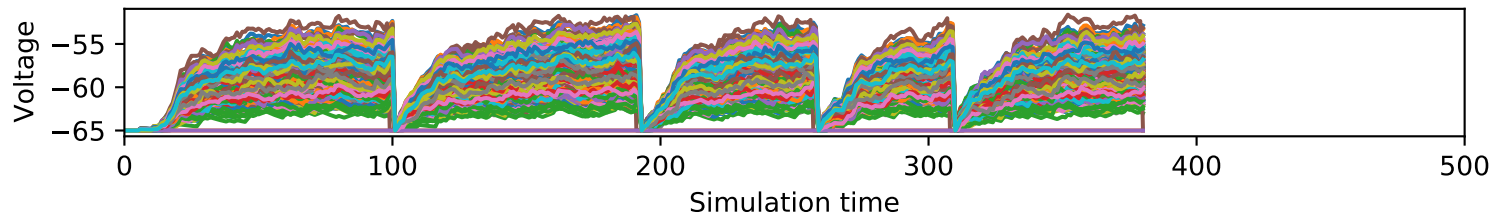
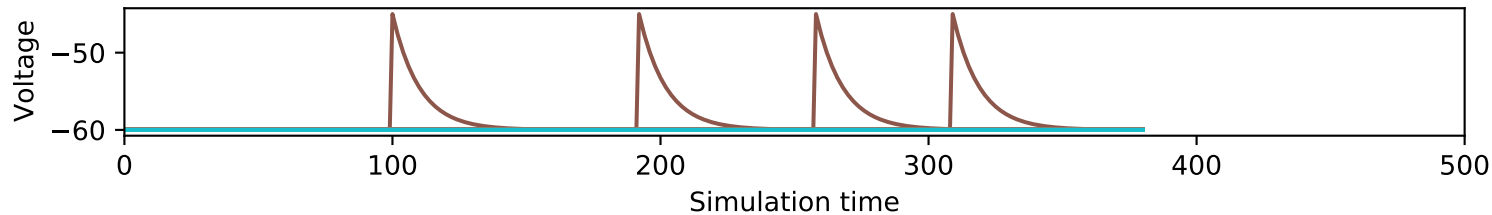


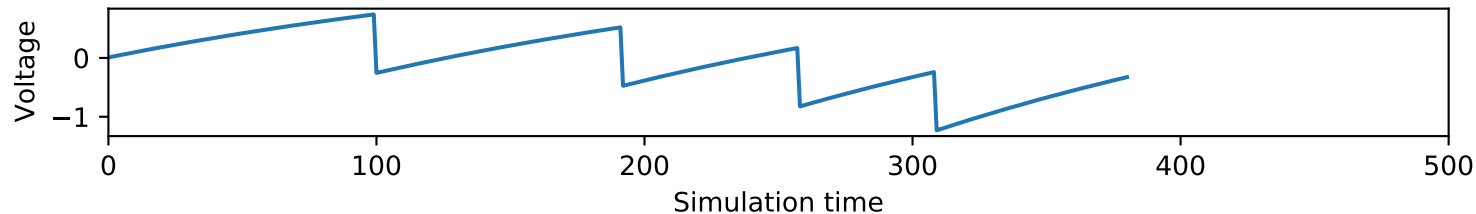
Ae voltages for neurons (0 - 400) from $t = 0$ to 500



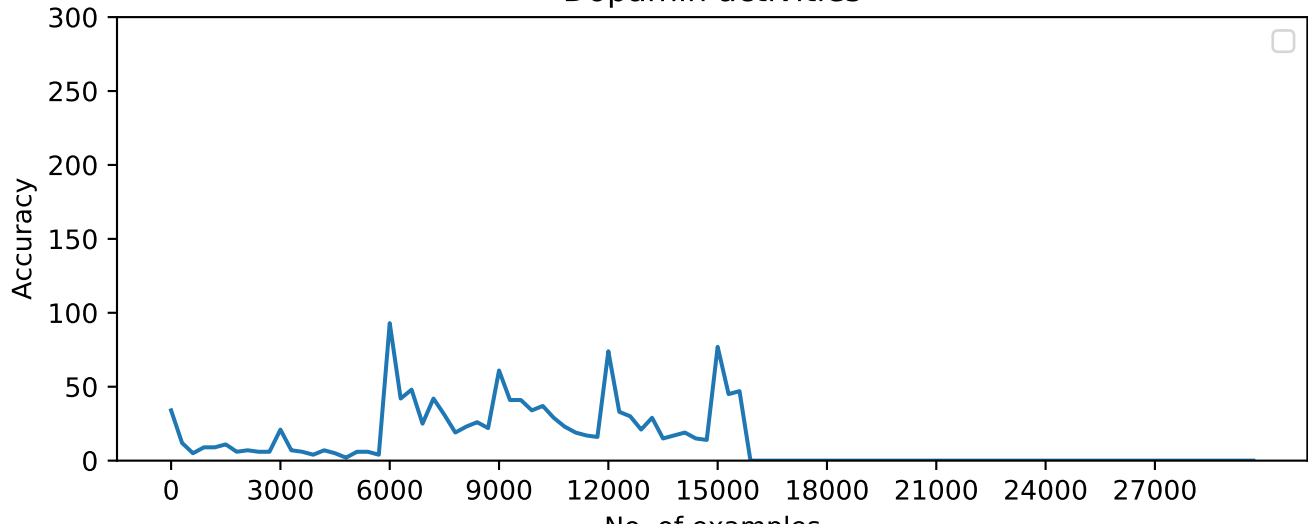
Ai voltages for neurons (0 - 400) from $t = 0$ to 500

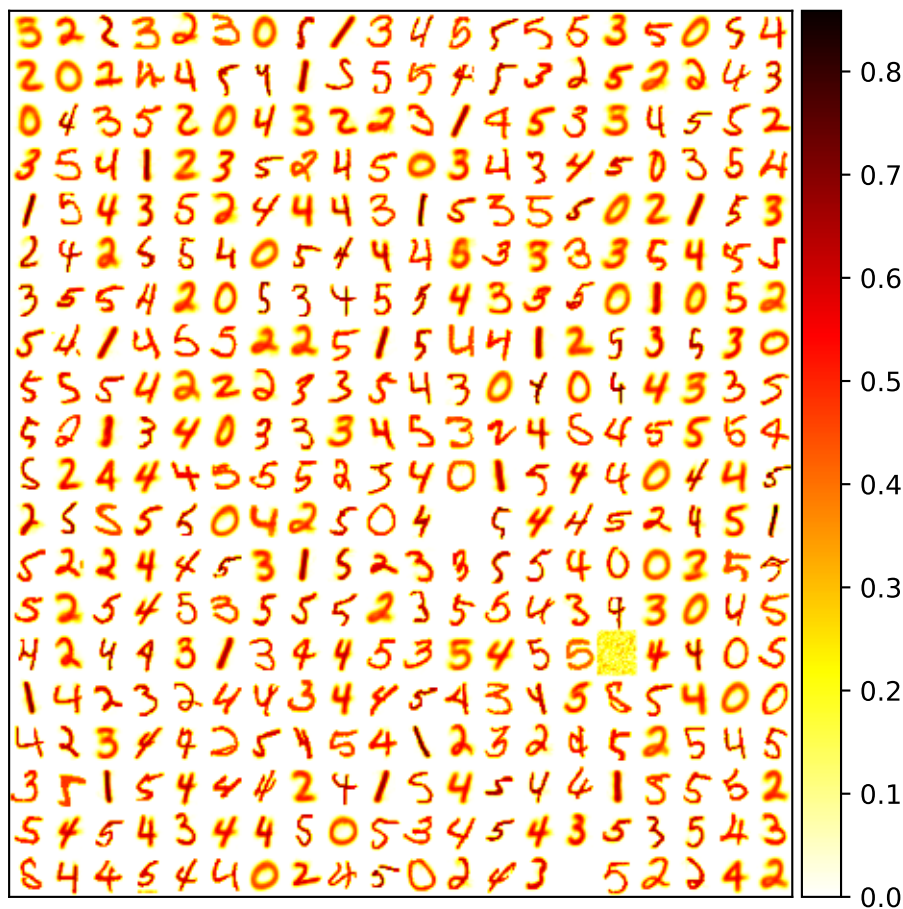


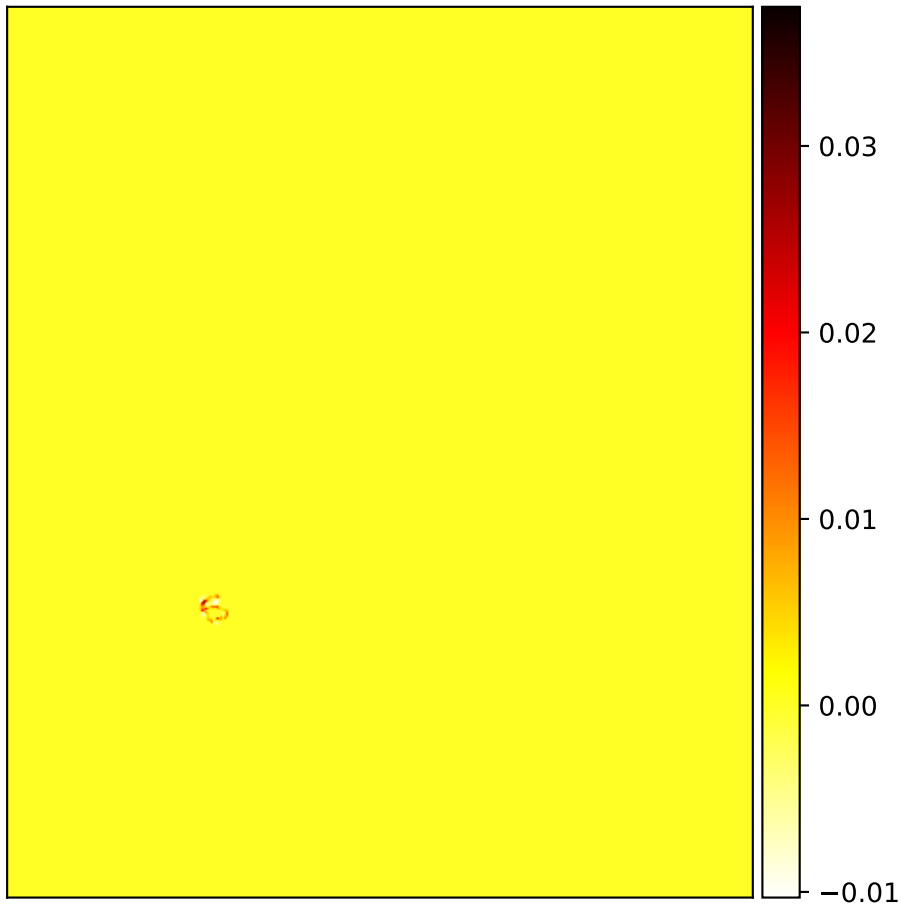
Dopamin voltages for neurons (0 - 1) from $t = 0$ to 500

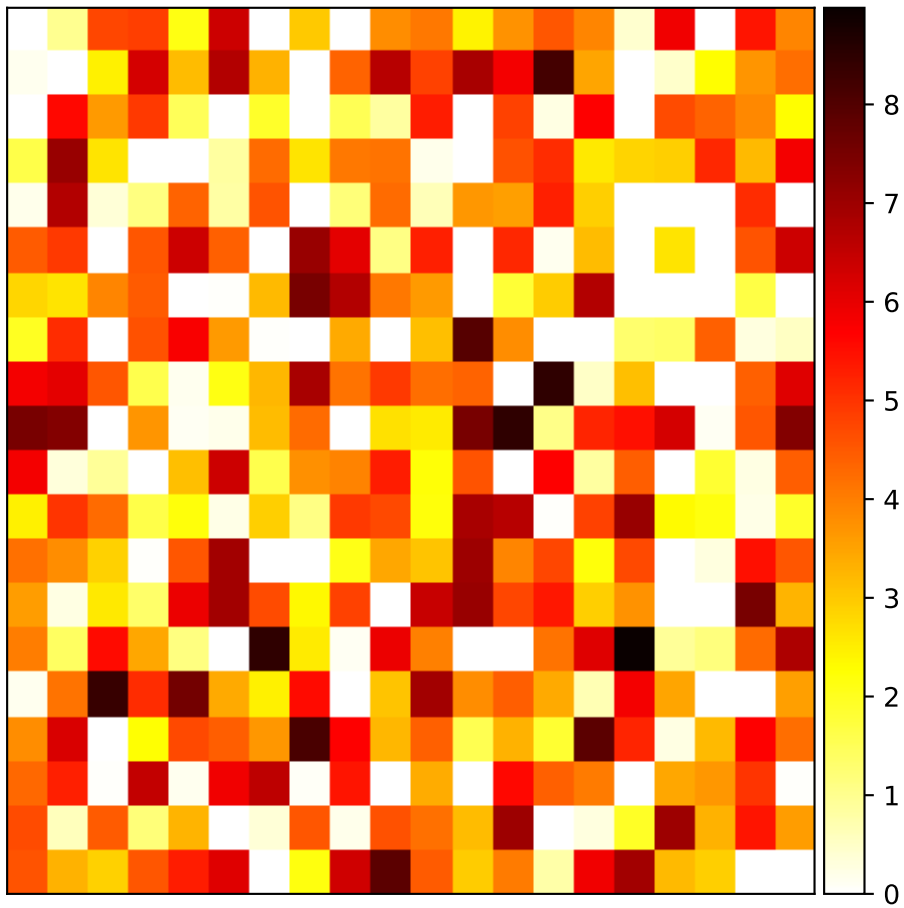


Dopamin activities









A heatmap visualization of the 1000 Genomes Project data. The color scale ranges from 0 (dark red) to 9 (dark blue), with 'none' at the bottom. The heatmap shows a complex pattern of genetic variation across different populations, with higher values (darker blue) indicating more frequent variants and lower values (darker red) indicating less frequent variants.