



Heatmap visualization of the 1000 Genomes Project data, showing genetic variation across 1000 individuals. The color scale ranges from black (low frequency) to red (high frequency). The x-axis is labeled with individual IDs (0, 24, 48, 72, 96, 120, 144) and the y-axis is labeled with genomic positions (0, 24, 48, 72, 96, 120, 144).