

The heatmap displays a sparse matrix with dimensions approximately 60x60. The x-axis and y-axis are both labeled from 0 to 60. The matrix is predominantly white, representing zero values. Non-zero values are represented by shades of blue and purple. The most prominent feature is a large, dense block of non-zero values in the lower-left quadrant, spanning roughly from x=0 to x=45 and y=0 to y=45. This block has a complex internal structure with varying intensities. Additionally, there are several smaller, isolated clusters of non-zero values: a small group in the upper-left (around x=0-10, y=40-50), a few scattered points in the middle-left (around x=0-10, y=20-30), and a few more in the middle-right (around x=15-30, y=20-30). The overall pattern suggests a network graph with a large, dense community and several smaller, isolated components or hubs.

