

The figure displays a heatmap of a sparse matrix, likely representing a graph adjacency matrix or a similar binary data structure. The matrix is 60x60, as indicated by the x and y axes ranging from 0 to 60. The non-zero elements are represented by blue squares, which are arranged in a pattern that suggests a hierarchical or modular structure. The most prominent feature is a large, dense block of non-zero elements in the lower-left quadrant, spanning approximately from x=0 to x=30 and y=10 to y=20. This block is composed of several smaller, interconnected sub-blocks. Other significant clusters are located in the upper-left and upper-right quadrants, as well as a few isolated blocks in the lower-right quadrant. The overall pattern of non-zero elements is sparse, with large areas of the matrix being zero (white).