

The figure is a 2D heatmap representing a spatial distribution. The x-axis is labeled 'X coordinate' and ranges from 0 to 100. The y-axis is labeled 'Y coordinate' and ranges from 0 to 100. The background is a dark purple color. A dense cluster of blue and yellow points is located in the center of the plot, around the coordinates (50, 50). A red arrow points to a small cluster of points on the right edge of the plot, around the coordinates (95, 40).

