

The figure displays a 7x7 grid heatmap representing the distribution of 35 categories (#0 to #35) across 7 clusters (0 to 6). The y-axis indicates the count of categories, ranging from 0 to 200. The x-axis represents the cluster index, ranging from 0 to 250. The grid is color-coded: teal for categories #20 to #35, purple for categories #10 to #19, and yellow for categories #0 to #9. The distribution is highly structured, with categories #0 to #9 appearing in the bottom row (cluster 0) and categories #10 to #19 appearing in the second row (cluster 1). Categories #20 to #35 are distributed across the top three rows (clusters 2, 3, and 4).