



Heatmap visualization of the 'number' variable across 'category' groups. The y-axis represents 'number' (ranging from 12 to 21), and the x-axis represents 'category' (ranging from 1 to 9). The color scale indicates the magnitude of the values, ranging from dark purple (low) to yellow (high).

The plot shows a general trend where higher 'number' values correspond to higher 'category' values, with some local variations. For example, category 1 has high values (yellow) for numbers 12-14, while category 9 has high values for numbers 19-21.

