

A heatmap showing the distribution of the 'number' variable across 'age' and 'sex' categories. The x-axis represents 'age' (0 to 1000) and the y-axis represents 'sex' (0 to 1000). The color scale ranges from light blue (low values) to dark blue (high values). The heatmap shows a strong positive correlation between 'age' and 'number', with values increasing as age increases, particularly for the 'male' group (sex=0).

### Rank order