Moses Sanchez

Professor Yu

Assignment A3.3

Mosaic plot:

Chart, treemap chart

Description automatically generated

Graph builder:

Graphical user interface

Description automatically generated

After looking at both the mosaic plot and the dot plot, the dot plot clarifies the interpretation better. The numbers that determine the level of stress in the mosaic plot are hard to connect to faith. The only observation I could make of the mosaic plot is that it shows that there is more stress than not regardless of faith. For the dot plot, I think it was easier to read because of the number of dots for each stress level. The more dots that were present helped to clearly show the level of stress. So, by looking at the plot we can see that for each faith status, the stress level was 4. We can also see that those who attend church and have faith have the highest levels of stress.