DSCI 326

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**STS plot and table**

1. Screenshot of the aggregate table

A screenshot of a computer

Description automatically generated

The table is the average functional impairment for each individual participant (of 201 participants total) depending on their categorized level of STS (Secondary Traumatic Stress). The STS was calculated by adding all results from ‘Q41’ questions to subjects while the functional impairment was the summation of all ‘Q39’ questions to subjects. As is seen from the table the more acute the STS for the subject the higher the mean functional impairment will be.

1. A graph with colorful squares and lines

   Description automatically generated

The boxplot is a graphical representation of the level of functional impairment level by STS category for all subjects, showing an IQR of the mean, min, max and outlier values through dots separated from the rest of the graph. The general trend among STS levels was that the more acute the STS symptoms, the higher the functional impairment.