

Analysis

January 30, 2018

The analysis used was straightforward. In the beginning, levels of measurement, such as the mean, standard deviation, median, variance, were calculated both for the Current and the New fleet. Visualizing the content using scatterplots and histograms gave us a better insight of the distribution of the data. Furthermore, to search for any significant difference of the means, bootstrap sampling was used. Confidence Intervals were calculated and comparing the scatterplots it is shown that, since standard deviations overlap, there is not a possible way to compare them.