

Project Report

April 18, 2018

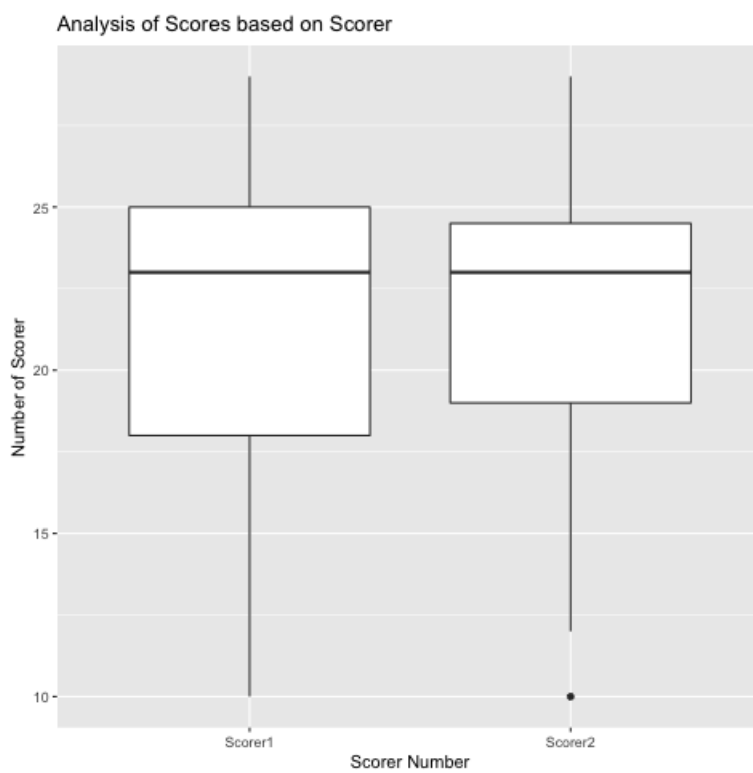
Analysis of Scores:

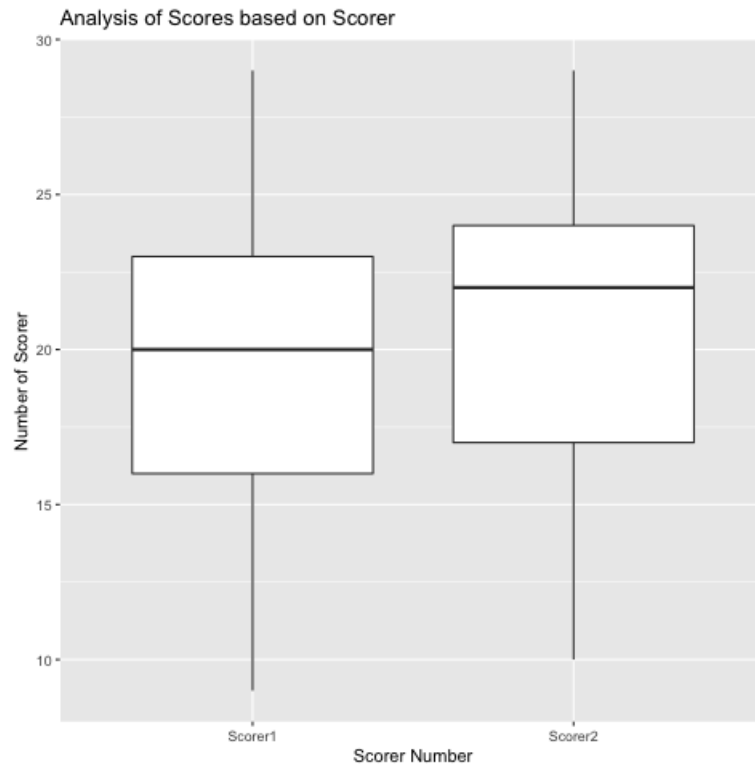
Hypothesis:

NullHypothesis : H_0 = The mean of scores is same for both the Scorers

AlternateHypothesis : H_1 = The mean of scores is different for both the Scorers

Approach: Wilcox Test:





Cutting : When performed Wilcox test, p-value is greater than 0.05, which applies the means have not changed

Suturing: When performed Wilcox test, p-value is less than 0.05, which states that the means of the scorers is different.

Hence Scorer has an effect for Suturing , not Cutting