

Bias Detection Report

This is a report introduction.

The bias type in this case is Correlation since we are analyzing the relationship between the language spoken by defendants and their assessment scores.

The relevant feature is Language and the numerical feature is RawScore.

The bias level for the English group is Level 1, indicating no significant bias, and the bias level for the Spanish group is also Level 1, indicating no significant bias.

The N-Sigma calculation showed that the mean of the RawScore for the English group is very close to the overall mean, with a difference of only 0.00026119863085798654 standard deviations. Similarly, the mean of the RawScore for the Spanish group is also close to the overall mean, with a difference of -0.06280272318379042 standard deviations. These small differences indicate that there is no significant bias in the assessment scores between the two language groups.