Bias Detection Report

The correlation bias between the "reason" and "school" features in the dataset was analyzed using the Chi-square test and Average Causal Effect (ACE) calculation.

The Chi-square test result shows a p-value of 0.005947834009263453, which is less than the significance level of 0.05. This indicates that there is a statistically significant correlation between the two features.

The Average Causal Effect (ACE) calculation shows a result of nan, which may be due to the absence of a clear causal relationship between the "reason" and "school" features or the presence of missing values in the dataset.