

Bias Detection Report

This report summarizes the findings of the bias detection task on the MIMIC-IV dataset.

The Chi-square test result shows that the p-value is 1.0, which is greater than the significance level of 0.05. This means that we fail to reject the null hypothesis that the two categorical variables are independent.

The Cramér's V result shows a value of 0.14154754381384096, which indicates a moderate correlation between the two categorical features.

The HSIC result shows a value of $9.129586129518544e-07$, which indicates a very weak correlation between the numerical feature and the categorical feature.