

Bias Detection Report

Bias Detection Report for Correlation between 'Age in years' and 'Credit risk (Good/Bad)'.

Bias Type: Correlation

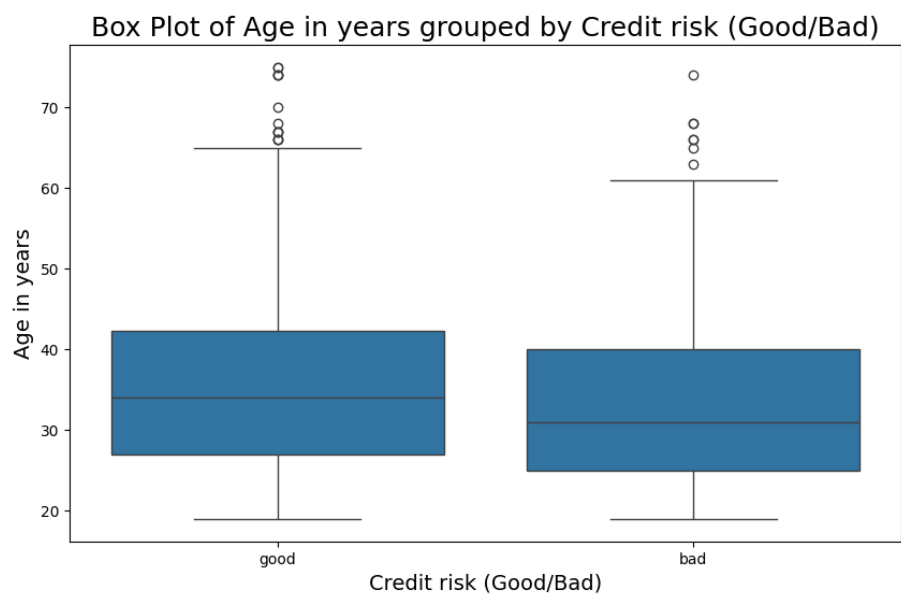
Relevant Features: Age in years (Numerical), Credit risk (Good/Bad) (Categorical)

Hilbert-Schmidt Independence Criterion (HSIC): HSIC Value: 4.5087e-07. Significant Bias Detected: False

Max Absolute Mean Method: Max Absolute N Value: 0.1392

Cohen's d Method: Effect Size: 0.2000

Average Causal Effect (ACE): ACE Value: 2.2609



Visualization: The box plot shows the distribution of 'Age in years' for each 'Credit risk' category.

Conclusion: The overall analysis suggests a minimal to moderate bias level in the correlation between 'Age in years' and 'Credit risk (Good/Bad)'.