

# Analysis Report

We report the following SageMaker analysis.

## Pre-training Bias Metrics

We computed the bias metrics for the label LABEL using label value(s)/threshold 1 .

- SEX

Value(s)/Threshold: 0

name	description	value	error
CDDL	Conditional Demographic Disparity in Labels (CDDL)	0	NaN
CI	Class Imbalance (CI)	None	CI: facet set is empty. Check that x[facet] has non-zero length.
DPL	Difference in Positive Proportions in Labels (DPL)	None	Facet set is empty.
JS	Jensen-Shannon Divergence (JS)	None	No instance of common facet found, dataset may be too small
KL	Kullback-Liebler Divergence (KL)	None	No instance of common facet found, dataset may be too small
KS	Kolmogorov-Smirnov Distance (KS)	None	No instance of common facet found, dataset may be too small
LP	L-p Norm (LP)	None	No instance of common facet found, dataset may be too small
TVD	Total Variation Distance (TVD)	None	No instance of common facet found, dataset may be too small

## Post-training Bias Metrics

We computed the bias metrics for the label LABEL using label value(s)/threshold 1 .

- SEX

Value(s)/Threshold: 0

name	description	value	error
AD	Accuracy Difference (AD)	None	Facet set is empty
CDDPL	Conditional Demographic Disparity in Predicted Labels (CDDPL)	0	NaN
DAR	Difference in Acceptance Rates (DAR)	None	DLR: Facet set is empty
DCA	Difference in Conditional Acceptance (DCA)	None	DCO: Facet set is empty
DCR	Difference in Conditional Rejection (DCR)	None	DCO: Facet set is empty
DI	Disparate Impact (DI)	None	Facet set is empty
DPPL	Difference in Positive Proportions in Predicted Labels (DPPL)	None	Facet set is empty.
DRR	Difference in Rejection Rates (DRR)	None	DLR: Facet set is empty
FT	Flip Test (FT)	None	Facet set is empty
RD	Recall Difference (RD)	None	Facet set is empty
TE	Treatment Equality (TE)	None	Facet set is empty