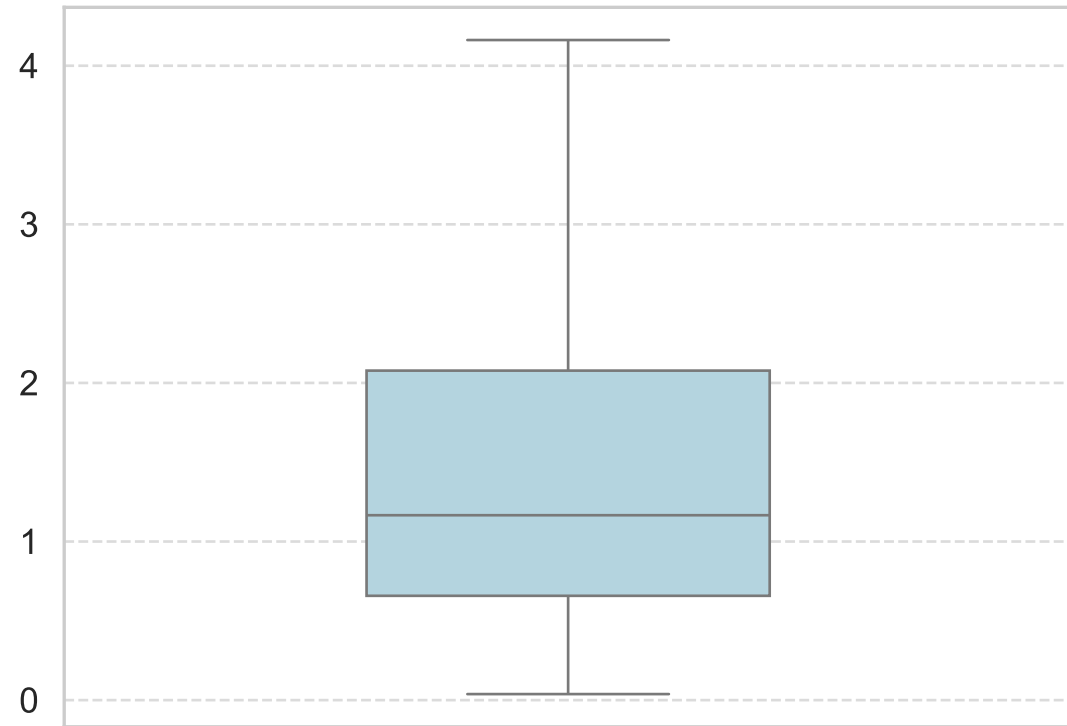Ranges for Possible Fairness Metrics across Feasible Joint Distributions