Kolmogorov-Smirnov Test Results Gender Bias Analysis

Comparison	KS Statistic	p-value	Significance
man_man vs man_woman	0.0900	0.815415	ns
man_man vs woman_man	0.2100	0.024056	*
man_man vs woman_woman	0.2400	0.006134	**
man_woman vs woman_man	0.1900	0.053902	ns
man_woman vs woman_woman	0.2300	0.009878	**
woman_man vs woman_woman	0.0700	0.968410	ns

Significance levels: *** p < 0.001 (highly significant) ** p < 0.01 (very significant) * p < 0.05 (significant) ns $p \ge 0.05$ (not significant)