Kolmogorov-Smirnov Test Results Gender Bias Analysis

| Comparison | KS Statistic | p-value | Significance |
|------------|--------------|----------|--------------|
| MM vs MW | 0.0900 | 0.815415 | ns |
| MM vs WM | 0.2100 | 0.024056 | * |
| MM vs WW | 0.2400 | 0.006134 | ** |
| MW vs WM | 0.1900 | 0.053902 | ns |
| MW vs WW | 0.2300 | 0.009878 | ** |
| WM vs WW | 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)
```