

### Pairwise Comparisons

Dependent Variable: MemoryScore

| Gender | (I) Drug | (J) Drug | Mean Difference (I-J) | Std. Error | Sig. <sup>b</sup> | 95% Confidence Interval for Difference <sup>b</sup> |             |
|--------|----------|----------|-----------------------|------------|-------------------|---|-------------|
|        |          |          |                       |            |                   | Lower Bound   | Upper Bound |
| male   | A        | B        | 4.125 <sup>*</sup>    | 1.017      | .000              | 2.043   | 6.207       |
|        | B        | A        | -4.125 <sup>*</sup>   | 1.017      | .000              | -6.207  | -2.043      |
| female | A        | B        | 3.375 <sup>*</sup>    | 1.017      | .003              | 1.293   | 5.457       |
|        | B        | A        | -3.375 <sup>*</sup>   | 1.017      | .003              | -5.457  | -1.293      |

Based on estimated marginal means

\*. The mean difference is significant at the .05 level.

b. Adjustment for multiple comparisons: Bonferroni.