| **Model** | **Parameter** | **Estimate** | **SE** | **t** | **df** | **p** | **95% CI** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Arousal | Intercept | 59.48 | 0.60 | 99.45 | 186.22 | < 0.001 | 58.30 | 60.66 |
| UG - CG | -0.15 | 1.20 | -0.12 | 186.22 | 0.903 | -2.51 | 2.21 |
| neg - neu | 23.85 | 0.89 | 26.67 | 201.72 | < 0.001 | 22.09 | 25.61 |
| congruent - incongruent | 1.83 | 0.52 | 3.52 | 6,494.00 | < 0.001 | 0.81 | 2.86 |
| valence x group | 3.40 | 1.79 | 1.90 | 201.72 | 0.058 | -0.12 | 6.93 |
| group x congruency | 0.18 | 1.04 | 0.17 | 6,494.00 | 0.866 | -1.87 | 2.22 |
| valence x congruency | 5.56 | 1.04 | 5.34 | 6,494.00 | < 0.001 | 3.52 | 7.60 |
| group x valence x congruency | 2.15 | 2.08 | 1.03 | 6,494.00 | 0.303 | -1.94 | 6.23 |
| σ ID | 7.03 |  |  |  |  |  |  |
| σ valence | 9.49 |  |  |  |  |  |  |
| σ residual | 18.62 |  |  |  |  |  |  |
| Valence | Intercept | 42.13 | 0.43 | 98.30 | 204.39 | < 0.001 | 41.29 | 42.98 |
| UG - CG | 0.44 | 0.86 | 0.52 | 204.39 | 0.607 | -1.25 | 2.13 |
| neg - neu | -35.69 | 1.01 | -35.36 | 193.50 | < 0.001 | -37.68 | -33.70 |
| congruent - incongruent | -2.70 | 0.52 | -5.22 | 6,494.00 | < 0.001 | -3.71 | -1.69 |
| valence x group | -3.52 | 2.02 | -1.74 | 193.50 | 0.083 | -7.50 | 0.46 |
| group x congruency | -0.09 | 1.03 | -0.09 | 6,494.00 | 0.929 | -2.12 | 1.93 |
| valence x congruency | -7.93 | 1.03 | -7.68 | 6,494.00 | < 0.001 | -9.96 | -5.91 |
| group x valence x congruency | -2.87 | 2.07 | -1.39 | 6,494.00 | 0.165 | -6.92 | 1.18 |
| σ ID | 4.47 |  |  |  |  |  |  |
| σ valence | 11.32 |  |  |  |  |  |  |
| σ residual | 18.47 |  |  |  |  |  |  |