| **Model** | **Parameter** | **Estimate** | **SE** | **t** | **df** | **p** | **95% CI** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| IES | Intercept | 6.33 | 0.03 | 211.83 | 104.62 | < 0.001 | 6.27 | 6.39 |
| UG - CG | -0.09 | 0.06 | -1.55 | 104.62 | 0.123 | -0.21 | 0.03 |
| σ ID | 0.31 |  |  |  |  |  |  |
| σ residual | 0.15 |  |  |  |  |  |  |
| Accuracy | Intercept | 2.32 | 0.19 | 12.41 |  | < 0.001 | 1.95 | 2.69 |
| UG - CG | 0.58 | 0.37 | 1.55 |  | 0.12 | -0.15 | 1.30 |
| σ ID | 1.81 |  |  |  |  |  |  |
| Expectancy | Intercept | 53.05 | 0.90 | 59.08 | 108.00 | < 0.001 | 51.27 | 54.83 |
| UG - CG | 0.45 | 1.80 | 0.25 | 108.00 | 0.801 | -3.11 | 4.01 |
| blue - red | -7.52 | 2.18 | -3.45 | 108.01 | < 0.001 | -11.85 | -3.20 |
| color x group | -13.81 | 4.36 | -3.17 | 108.01 | 0.002 | -22.46 | -5.16 |
| σ ID | 8.62 |  |  |  |  |  |  |
| σ color | 21.59 |  |  |  |  |  |  |
| σ residual | 24.01 |  |  |  |  |  |  |
| Valence | Intercept | 44.95 | 0.54 | 83.00 | 108.01 | < 0.001 | 43.88 | 46.02 |
| UG - CG | 0.31 | 1.08 | 0.29 | 108.01 | 0.772 | -1.83 | 2.46 |
| neg - neu | -47.01 | 1.41 | -33.37 | 108.00 | < 0.001 | -49.80 | -44.22 |
| valence x group | 0.61 | 2.82 | 0.22 | 108.00 | 0.83 | -4.98 | 6.19 |
| σ ID | 4.96 |  |  |  |  |  |  |
| σ valence | 13.69 |  |  |  |  |  |  |
| σ residual | 17.56 |  |  |  |  |  |  |
| Arousal | Intercept | 49.02 | 0.75 | 65.22 | 107.95 | < 0.001 | 47.53 | 50.51 |
| UG - CG | -0.62 | 1.50 | -0.41 | 107.95 | 0.679 | -3.60 | 2.36 |
| neg - neu | 30.89 | 1.56 | 19.79 | 107.98 | < 0.001 | 27.79 | 33.98 |
| valence x group | 1.42 | 3.12 | 0.46 | 107.98 | 0.65 | -4.77 | 7.61 |
| σ ID | 7.34 |  |  |  |  |  |  |
| σ valence | 15.33 |  |  |  |  |  |  |
| σ residual | 18.12 |  |  |  |  |  |  |