| **Model** | **Parameter** | **Estimate** | **SE** | **t** | **df** | **p** | **95% CI** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Valence | Intercept | 45.49 | 0.40 | 112.42 | 183.00 | < 0.001 | 44.69 | 46.28 |
| UG - CG | -0.73 | 0.81 | -0.90 | 183.00 | 0.369 | -2.33 | 0.87 |
| neg - neu | -47.55 | 1.27 | -37.32 | 183.00 | < 0.001 | -50.06 | -45.04 |
| valence x group | 0.65 | 2.55 | 0.26 | 183.00 | 0.799 | -4.38 | 5.68 |
| σ ID | 4.87 |  |  |  |  |  |  |
| σ valence | 16.49 |  |  |  |  |  |  |
| σ residual | 15.87 |  |  |  |  |  |  |
| Arousal | Intercept | 47.67 | 0.63 | 75.12 | 183.00 | < 0.001 | 46.42 | 48.93 |
| UG - CG | 0.17 | 1.27 | 0.13 | 183.00 | 0.894 | -2.33 | 2.67 |
| neg - neu | 26.69 | 1.46 | 18.24 | 183.00 | < 0.001 | 23.80 | 29.57 |
| valence x group | -2.66 | 2.93 | -0.91 | 183.00 | 0.364 | -8.44 | 3.11 |
| σ ID | 8.19 |  |  |  |  |  |  |
| σ valence | 19.11 |  |  |  |  |  |  |
| σ residual | 16.37 |  |  |  |  |  |  |
| Expectancy | Intercept | 52.96 | 0.57 | 93.46 | 183.00 | < 0.001 | 51.84 | 54.08 |
| UG - CG | -0.15 | 1.13 | -0.13 | 183.00 | 0.897 | -2.38 | 2.09 |
| blue - red | -19.04 | 2.00 | -9.50 | 182.99 | < 0.001 | -23.00 | -15.09 |
| color x group | -32.40 | 4.01 | -8.08 | 182.99 | < 0.001 | -40.31 | -24.49 |
| σ ID | 6.98 |  |  |  |  |  |  |
| σ color | 26.37 |  |  |  |  |  |  |
| σ residual | 20.04 |  |  |  |  |  |  |