| **Model** | **Parameter** | **Estimate** | **SE** | **t** | **df** | **p** | **95% CI** | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Valence | Intercept | 41.46 | 0.41 | 101.44 | 169 | < 0.001 | 40.65 | 42.26 |
| UG - CG | 0.42 | 0.82 | 0.51 | 169 | 0.609 | -1.19 | 2.03 |
| neg - neu | -37.67 | 0.98 | -38.61 | 169 | < 0.001 | -39.59 | -35.74 |
| valence x group | -4.24 | 1.95 | -2.17 | 169 | 0.031 | -8.09 | -0.39 |
| σ ID | 4.45 |  |  |  |  |  |  |
| σ valence | 11.30 |  |  |  |  |  |  |
| σ residual | 18.59 |  |  |  |  |  |  |
| Arousal | Intercept | 59.94 | 0.58 | 102.68 | 169 | < 0.001 | 58.79 | 61.09 |
| UG - CG | -0.10 | 1.17 | -0.09 | 169 | 0.931 | -2.41 | 2.20 |
| neg - neu | 25.24 | 0.86 | 29.50 | 169 | < 0.001 | 23.55 | 26.93 |
| valence x group | 3.94 | 1.71 | 2.30 | 169 | 0.022 | 0.56 | 7.32 |
| σ ID | 7.03 |  |  |  |  |  |  |
| σ valence | 9.48 |  |  |  |  |  |  |
| σ residual | 18.68 |  |  |  |  |  |  |
| Expectancy | Intercept | 53.40 | 0.54 | 99.62 | 169 | < 0.001 | 52.34 | 54.46 |
| UG - CG | 0.63 | 1.07 | 0.59 | 169 | 0.557 | -1.48 | 2.75 |
| blue - red | -18.62 | 2.18 | -8.56 | 169 | < 0.001 | -22.92 | -14.33 |
| color x group | -18.69 | 4.35 | -4.30 | 169 | < 0.001 | -27.28 | -10.10 |
| σ ID | 6.28 |  |  |  |  |  |  |
| σ color | 27.73 |  |  |  |  |  |  |
| σ residual | 19.56 |  |  |  |  |  |  |