| **Model** | **Effect** | **SS** | **Dfnum** | **Dfden** | **F** | **p** |
| --- | --- | --- | --- | --- | --- | --- |
| Arousal | Group | 24.28 | 1 | 182.18 | 0.07 | 0.788 |
| Valence | 242,194.54 | 1 | 200.54 | 726.21 | < 0.001 |
| Cong | 3,565.71 | 1 | 6,380.00 | 10.69 | 0.001 |
| Group x Valence | 486.46 | 1 | 200.54 | 1.46 | 0.229 |
| Group x Congruency | 2.86 | 1 | 6,380.00 | 0.01 | 0.926 |
| Valence x Congruency | 10,734.31 | 1 | 6,380.00 | 32.19 | < 0.001 |
| Group x Valence x Congruency | 604.86 | 1 | 6,380.00 | 1.81 | 0.178 |
| Valence | Group | 10.28 | 1 | 201.97 | 0.03 | 0.862 |
| Valence | 436,805.80 | 1 | 192.91 | 1,287.52 | < 0.001 |
| Cong | 8,853.83 | 1 | 6,380.00 | 26.10 | < 0.001 |
| Group x Valence | 494.32 | 1 | 192.91 | 1.46 | 0.229 |
| Group x Congruency | 41.80 | 1 | 6,380.00 | 0.12 | 0.726 |
| Valence x Congruency | 17,703.21 | 1 | 6,380.00 | 52.18 | < 0.001 |
| Group x Valence x Congruency | 478.22 | 1 | 6,380.00 | 1.41 | 0.235 |