| **Model** | **Effect** | **SS** | **Dfnum** | **Dfden** | **F** | **p** |
| --- | --- | --- | --- | --- | --- | --- |
| Arousal | Group | 4.80 | 1 | 194.20 | 0.02 | 0.893 |
| Valence | 79,456.98 | 1 | 191.40 | 297.83 | < 0.001 |
| Cong | 2,547.30 | 1 | 7,026.00 | 9.55 | 0.002 |
| Group x Valence | 185.90 | 1 | 191.40 | 0.70 | 0.405 |
| Group x Congruency | 0.07 | 1 | 7,026.00 | 0.00 | 0.987 |
| Valence x Congruency | 7,283.37 | 1 | 7,026.00 | 27.30 | < 0.001 |
| Group x Valence x Congruency | 50.54 | 1 | 7,026.00 | 0.19 | 0.663 |
| Valence | Group | 94.93 | 1 | 208.84 | 0.39 | 0.535 |
| Valence | 306,341.33 | 1 | 193.21 | 1,246.30 | < 0.001 |
| Cong | 20,172.18 | 1 | 7,026.01 | 82.07 | < 0.001 |
| Group x Valence | 44.95 | 1 | 193.21 | 0.18 | 0.669 |
| Group x Congruency | 240.74 | 1 | 7,026.01 | 0.98 | 0.322 |
| Valence x Congruency | 20,963.97 | 1 | 7,026.01 | 85.29 | < 0.001 |
| Group x Valence x Congruency | 283.85 | 1 | 7,026.01 | 1.15 | 0.283 |