Table S2.

Separated analysis for the bilingual group.

Type III Analysis of Variance Table with Satterthwaite's method

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Sum Sq | Mean Sq | NumDF | DenDF | F value | *p* value |
| valence | 0.618 | 0.6181 | 1 | 54.709 | 0.7331 | 0.396 |
| arousal | 11.667 | 11.667 | 1 | 70.633 | 13.838 | 0.000 \*\*\* |
| PMA | 1.3924 | 1.3924 | 1 | 48.267 | 1.6515 | 0.205 |
| flu | 0.0035 | 0.0035 | 1 | 48.267 | 0.004 | 0.949 |
| valence:arousal | 0.9638 | 0.9638 | 1 | 100.003 | 1.1432 | 0.288 |

Separated analysis for the monolingual group.

Type III Analysis of Variance Table with Satterthwaite's method

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Sum Sq | Mean Sq | NumDF | DenDF | F value | *p* value |
| valence | 0.0111 | 0.0111 | 1 | 63.935 | 0.0161 | 0.900 |
| arousal | 19.3412 | 19.3412 | 1 | 81.700 | 28.0794 | 0.000 \*\*\* |
| PMA | 6.3603 | 6.3603 | 1 | 59.998 | 9.2339 | 0.004 \*\* |
| flu | 0.1642 | 0.1642 | 1 | 59.998 | 0.2384 | 0.627 |
| valence:arousal | 11.9079 | 11.9079 | 1 | 123.892 | 17.2878 | 0.000\*\*\* |