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\*\*\*  |