Shebani and Pulvermüller (2013)

Results

Subject Data

| Subject | Control | | Finger tapping | | Foot tapping | | Artic. suppression | |
|---------|---------|-------|----------------|-------|--------------|-------|--------------------|------|
| | arm | leg | arm | leg | arm | leg | arm | leg |
| 1 | 9 | 8 | 14 | 10 | 18 | 21 | 22 | 24 |
| 2 | 1 | 4 | 2 | 2 | 2 | 3 | 15 | 1: |
| 3 | 7 | 13 | 24 | 18 | 9 | 26 | 15 | 19 |
| 4 | 1 | 4 | 10 | 9 | 10 | 18 | 11 | ! |
| 5 | 15 | 15 | 24 | 19 | 12 | 17 | 34 | 2 |
| 6 | 4 | 5 | 11 | 9 | 11 | 11 | 23 | 1 |
| 7 | 8 | 7 | 15 | 13 | 9 | 8 | 22 | 2 |
| 8 | 16 | 11 | 26 | 22 | 14 | 11 | 28 | 2 |
| 9 | 5 | 9 | 6 | 10 | 19 | 23 | 20 | 1 |
| 10 | 2 | 3 | 20 | 14 | 14 | 13 | 17 | 2 |
| 11 | 6 | 6 | 28 | 28 | 22 | 21 | 23 | 1 |
| 12 | 4 | 3 | 14 | 17 | 5 | 12 | 9 | 1 |
| 13 | 10 | 15 | 26 | 23 | 25 | 33 | 34 | 2 |
| 14 | 15 | 11 | 22 | 14 | 17 | 19 | 29 | 2 |
| 15 | 5 | 11 | 6 | 11 | 10 | 18 | 28 | 2 |
| iean | 7.2 | 8.33 | 16.53 | 14.6 | 13.13 | 16.93 | 22 | 19 |
| 2 | 1.28 | 1.08 | 2.17 | 1.72 | 1.61 | 1.95 | 1.99 | 1.5 |
| est | | 0.212 | | 0.071 | | 0.014 | | 0.07 |

Shebani, Z., & Pulvermüller, F. (2013). Moving the hands and feet specifically impairs working memory for arm-and leg-related action words. *Cortex,* 49 (1), 222-231.