Supplementary materials

**General changes in excitability: experiment 1 and 2**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Table S3** Experiment 1 and 2 (N=53):Descriptive statistics and results of one-sided t tests performed with the MEPmod | | | | | | | | | | | | | |
|  | *Full-view FDI* | | | | *Full-view ADM* | | | *Occluded FDI* | | | *Occluded ADM* | | |
|  | Reach | Grasp | Lift | Reach | | Grasp | Lift | Reach | Grasp | Lift | Reach | Grasp | Lift |
| mean | -0.03 | -0.1 | -0.11 | 0.06 | | 0.17 | 0.11 | -0.06 | -0.08 | -0.05 | 0.06 | 0.08 | 0.05 |
| SD | 0.13 | 0.19 | 0.22 | 0.17 | | 0.24 | 0.19 | 0.16 | 0.12 | 0.16 | 0.21 | 0.24 | 0.16 |
| p-value | **.045** | **<.01** | **<.01** | **<.01** | | **<.01** | **<.01** | **<.01** | **<.01** | **<.01** | **.016** | **.012** | **<.01** |
| Table shows the grip-specific motor resonance which is indicated by values >0 in the ADM muscle (i.e., a stronger facilitation during WHG than PG observation) and values <0 for the FDI muscle. p-values that survived multiple comparisons correction are represented in bold. | | | | | | | | | | | | | |