

### Supplement 1. Motor thresholds and Stimulation values

Subject	Motor threshold means	V/m means
<b>Group A</b>		
1	36	61
2	41	66
3	38	36
4	68	90
5	26	38
6	40	51
7	28	55
8	26	40
9	37	55
Group A means (rTMS)	<b>38</b>	<b>55</b>
<b>Group B</b>		
10 placebo	39	4
11 placebo	33	4
12 placebo	38	4
13 placebo	76	8
14 placebo	36	4
15 placebo	74	8
16 placebo	35	4
17 placebo	34	5
Group B (placebo rTMS) means	<b>46</b>	<b>5</b>

V/m was estimated at the stimulated cortex. The values for the placebo group B are approximately 10% of the ones considered to excite the cortex (Casali et al., 2010).