

**Supplementary Table 1. The estimated MNI coordinates for each channel and Brodmann area**

Channel	X	Y	Z	Location	Brodmann area
01	48.3	38.3	33.3	Right	Dorsolateral prefrontal cortex
02	40.3	48.3	32.3	Right	Dorsolateral prefrontal cortex
03	31.7	55.7	31.7	Right	Dorsolateral prefrontal cortex
04	61	22.7	21.3	Right	Ventrolateral prefrontal cortex
05	56.7	34.3	20.7	Right	Dorsolateral prefrontal cortex
06	49.7	46.3	20.7	Right	Dorsolateral prefrontal cortex
07	42.3	56.3	20.3	Right	Frontopolar prefrontal cortex
08	33.7	63	19	Right	Frontopolar prefrontal cortex
09	60	27.7	7.3	Right	Ventrolateral prefrontal cortex
10	57	38.3	6.3	Right	Ventrolateral prefrontal cortex
11	50	51	6	Right	Dorsolateral prefrontal cortex
12	43.7	60	6	Right	Frontopolar prefrontal cortex
13	33.3	67	5.7	Right	Frontopolar prefrontal cortex
14	50	51.3	-8.3	Right	Orbitofrontal cortex
15	42.7	60.7	-7.7	Right	Orbitofrontal cortex
16	33.7	67	-7.7	Right	Orbitofrontal cortex
17	21	62	31.7	Right	Dorsolateral prefrontal cortex
18	11	65	32	Right	Dorsolateral prefrontal cortex
19	-2.3	63	31.7	Left	Dorsolateral prefrontal cortex
20	-14.3	62.7	32.7	Left	Dorsolateral prefrontal cortex
21	22	69.7	19	Right	Frontopolar prefrontal cortex
22	11.7	71	19.3	Right	Frontopolar prefrontal cortex
23	-2.7	68.7	17.7	Left	Frontopolar prefrontal cortex
24	-15.0	70	19	Left	Frontopolar prefrontal cortex
25	22.3	72	5.7	Right	Frontopolar prefrontal cortex
26	11.7	74	5.7	Right	Frontopolar prefrontal cortex
27	-3.7	71	5.3	Left	Frontopolar prefrontal cortex
28	-15.3	73	5.3	Left	Frontopolar prefrontal cortex
29	21.7	71	-6.7	Right	Orbitofrontal cortex
30	11.3	73	-7.7	Right	Orbitofrontal cortex
31	-2.3	70	-7.7	Left	Orbitofrontal cortex
32	-14.7	71	-8.7	Left	Orbitofrontal cortex
33	-26.0	56.7	32	Left	Dorsolateral prefrontal cortex
34	-37.7	48.7	32.3	Left	Dorsolateral prefrontal cortex
35	-46.7	37.7	32.3	Left	Dorsolateral prefrontal cortex
36	-26.7	65	19.7	Left	Frontopolar prefrontal cortex
37	-38.3	57.7	19.7	Left	Frontopolar prefrontal cortex
38	-47.7	45.3	19.7	Left	Dorsolateral prefrontal cortex
39	-55.3	31.7	18.3	Left	Dorsolateral prefrontal cortex
40	-60.0	19.3	19.3	Left	Ventrolateral prefrontal cortex
41	-26.7	68	4.3	Left	Frontopolar prefrontal cortex
42	-39.0	61.7	4.3	Left	Frontopolar prefrontal cortex
43	-48.3	49.7	4.3	Left	Dorsolateral prefrontal cortex
44	-55.0	36.7	3.7	Left	Ventrolateral prefrontal cortex
45	-58.0	23.7	5.3	Left	Ventrolateral prefrontal cortex
46	-26.7	67	-9.7	Left	Orbitofrontal cortex
47	-38.3	60.7	-10.3	Left	Orbitofrontal cortex
48	-47.7	49.3	-10.7	Left	Orbitofrontal cortex

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