

Table S1 Mean MNI coordinates and associated brain regions of each channel

Channel	Brodman Area	MNI (x,y,z)	Anatomical Label	Percentage of Overlap
H01	C39	3 72 7	Angular gyrus, part of Wernicke's area	1.00
H02	C19	2 78 4	V3	0.41
H02	C7	2 78 4	Somatosensory Association Cortex	0.31
H02	C39	2 78 4	Angular gyrus, part of Wernicke's area	0.28
H03	C39	4 63 6	Angular gyrus, part of Wernicke's area	0.89
H03	C40	4 63 6	Supramarginal gyrus part of Wernicke's area	0.11
H04	C7	0 70 5	Somatosensory Association Cortex	0.77
H04	C39	0 70 5	Angular gyrus, part of Wernicke's area	0.23
H05	C7	6 82 2	Somatosensory Association Cortex	0.67
H05	C19	6 82 2	V3	0.33
H06	C7	3 74 2	Somatosensory Association Cortex	1.00
H07	C7	20 83 1	Somatosensory Association Cortex	0.63
H07	C19	20 83 1	V3	0.37
H08	C7	18 76 1	Somatosensory Association Cortex	1.00

H09	C	7	40	80	4	Somatosensory Association Cortex	0.40
H09	C	19	40	80	4	V3	0.38
H09	C	39	40	80	4	Angular gyrus, part of Wernicke's area	0.22
H10	C	39	50	74	0	Angular gyrus, part of Wernicke's area	0.91
H11	C	7	38	72	5	Somatosensory Association Cortex	0.79
H11	C	39	38	72	5	Angular gyrus, part of Wernicke's area	0.21
H12	C	39	51	67	6	Angular gyrus, part of Wernicke's area	0.95
H13	C	10	1	7	1	Frontopolar area	0.93
H14	C	10	1	2	3	Frontopolar area	1.00
H15	C	11	9	1	8	Orbitofrontal area	0.89
H15	C	10	9	1	8	Frontopolar area	0.11
H16	C	10	6	3	2	Frontopolar area	1.00
H17	C	10		2	2	Frontopolar area	1.00
H18	C	11	3	2	9	Orbitofrontal area	0.81
H18	C	10	3	2	9	Frontopolar area	0.19
H19	C	11		2	9	Orbitofrontal area	0.64
H19	C	10		2	9	Frontopolar area	0.36

H20	C	10	6	2	2	Frontopolar area	1.00
H21	C	10	16	2	1	Frontopolar area	1.00
H22	C	11	5	1	9	Orbitofrontal area	0.66
H22	C	10	5	1	9	Frontopolar area	0.34
H23	C	11	12	2	7	Orbitofrontal area	0.72
H23	C	10	12	2	7	Frontopolar area	0.28
H24	C	10	25	9	1	Frontopolar area	0.94
H25	C	10	32	5	0	Frontopolar area	0.86
H26	C	11	21	0	6	Orbitofrontal area	0.89
H26	C	10	21	0	6	Frontopolar area	0.11
