

Table 5. Distracting sound data

ROI	Volume, mm ³	<i>x</i>	<i>y</i>	<i>z</i>	EM <i>t</i> value, Med.	NM <i>t</i> value, Med.	INM <i>t</i> value, Med.
A. State meditation > neutral							
Bi. P. Cing, precuneus, left fusiform gyrus	73,747	2.8	-49.5	19.6	3.32**	3.22*	2.85*
Left PrCG, PoCG, BA3,4	8,843	-43.4	-13.9	36.9	7.77***	2.22	0.28
Left Ins BA13	7,539	-35.2	5.6	2.5	4.45***	2.90*	2.16
Right supramarginal, ang, IPL BA40/39	5,212	-46.8	-52.1	27.6	1.83	4.78***	1.73
Right lentiform, putamen	3,955	25.8	-0.3	5.8	4.20**	3.06*	2.08
Left paracentral, IPS, SPL BA3,40	3,111	-20.9	-42.7	55.4	1.40	0.72	0.51
Right fusiform BA19	2,959	22.4	-60.1	-9.6	1.76	2.83*	1.46
Right MFG/SFG BA9	2,104	23.7	41.4	33.6	1.69	3.80**	2.60*
Right pMTG/STG BA39,22	1,615	-48.6	-56.9	23.7	1.77	2.61*	0.87
Left SFG/MFG BA9	1,260	-27.7	37.7	31.7	0.71	2.36*	0.62
Right SFG/MeFG, BA9/10	801	3.8	57.4	24.5	2.43*	4.02**	1.17
Left MeFG/SMA	749	-3	-5.5	48.5	3.04*	2.31*	1.84
Left MeFG/SMA	676	-8.3	6.7	39.7	3.64**	3.71**	2.40*

ANOVA: Distracter sounds in Med. vs. Rest (state), $P < 0.05$ corrected for all three groups (EMs, NMs, and INMs).