

Supplementary Table 1. Differences in structural volume between the ipsilateral and contralateral hemispheres of pain in patients with migraine

Region	Ipsilateral hemisphere		Contralateral hemisphere		Paired differences		
	Mean	SD	Mean	SD	Mean	SD	p
Bankssts cortex	0.1509	0.0278	0.1572	0.0296	0.0063	0.0307	0.295
Caudal anterior cingulate cortex	0.1143	0.0327	0.1160	0.0342	0.0016	0.0447	0.852
Caudal middle frontal cortex	0.3880	0.0694	0.4065	0.0856	0.0185	0.0561	0.099
Cuneus cortex	0.2039	0.0281	0.2055	0.0387	0.0016	0.0328	0.799
Entorhinal cortex	0.1275	0.0271	0.1322	0.0212	0.0047	0.0298	0.415
Frontal pole cortex	0.0734	0.0133	0.0708	0.0130	-0.0025	0.0151	0.395
Fusiform cortex	0.6026	0.0968	0.6013	0.0921	-0.0013	0.0536	0.902
Inferior parietal cortex	0.9418	0.1316	0.9211	0.1576	-0.0207	0.1628	0.514
Inferior temporal cortex	0.7182	0.1156	0.7508	0.1045	0.0326	0.1032	0.113
Insula cortex	0.4488	0.0695	0.4538	0.0740	0.0050	0.0280	0.362
Isthmus cingulate cortex	0.1523	0.0297	0.1569	0.0328	0.0046	0.0174	0.182
Lateral occipital cortex	0.7862	0.1127	0.7607	0.1169	-0.0256	0.0760	0.092
Lateral orbitofrontal cortex	0.4652	0.0600	0.4705	0.0552	0.0053	0.0275	0.322
Lingual cortex	0.4189	0.0659	0.4061	0.0608	-0.0128	0.0495	0.191
Medial orbitofrontal cortex	0.3457	0.0436	0.3501	0.0509	0.0045	0.0394	0.560
Middle temporal cortex	0.7760	0.1088	0.7682	0.1190	-0.0078	0.0849	0.638
Paracentral cortex	0.2600	0.0464	0.2500	0.0405	-0.0101	0.0284	0.078
Parahippocampal cortex	0.1229	0.0232	0.1260	0.0245	0.0032	0.0147	0.273
Pars opercularis cortex	0.2665	0.0496	0.2780	0.0528	0.0115	0.0611	0.338
Pars orbitalis cortex	0.1683	0.0277	0.1657	0.0215	-0.0026	0.0249	0.586
Pars triangularis cortex	0.2638	0.0429	0.2552	0.0389	-0.0086	0.0467	0.347
Pericalacrine cortex	0.1437	0.0261	0.1418	0.0336	-0.0019	0.0285	0.738
Postcentral cortex	0.6148	0.0969	0.6198	0.1004	0.0049	0.0604	0.674
Posterior cingulate cortex	0.2055	0.0454	0.2022	0.0319	-0.0033	0.0289	0.555
Precentral cortex	0.8909	0.1244	0.8996	0.1398	0.0087	0.0557	0.426
Precuneus cortex	0.6593	0.0813	0.6613	0.0905	0.0020	0.0322	0.748
Rostral anterior cingulate cortex	0.1384	0.0372	0.1370	0.0360	-0.0014	0.0478	0.883
Rostral middle frontal cortex	1.0174	0.1266	1.0001	0.1145	-0.0173	0.0787	0.264
Superior frontal cortex	1.4180	0.1969	1.4206	0.1842	0.0027	0.1041	0.895
Superior parietal cortex	0.8819	0.1178	0.8883	0.1213	0.0064	0.0826	0.691
Superior temporal cortex	0.7969	0.1112	0.8125	0.1113	0.0156	0.0676	0.242
Supramarginal cortex	0.6941	0.1372	0.7091	0.1022	0.0150	0.1204	0.522
Temporal pole cortex	0.1848	0.0372	0.1748	0.0345	-0.0100	0.0322	0.118
Transverse temporal cortex	0.0652	0.0160	0.0661	0.0127	0.0008	0.0199	0.827
Amygdala	0.1145	0.0151	0.1153	0.0168	0.0008	0.0157	0.804
Caudate	0.2323	0.0304	0.2360	0.0334	0.0037	0.0128	0.144
Hippocampus	0.2870	0.0360	0.2898	0.0387	0.0028	0.0208	0.488
Pallidum	0.1468	0.0214	0.1470	0.0234	0.0002	0.0129	0.945
Putamen	0.3213	0.0466	0.3240	0.0499	0.0027	0.0202	0.492
Thalamus	0.5683	0.0829	0.5807	0.0856	0.0124	0.0575	0.271

SD, standard deviation.