

SUPPLEMENTARY TABLE 1. Brain metabolic activity (FDG-PET) differences between healthy controls and migraine subgroups (CM and EM)

Anatomical Areas, mean (SD)	HC (N = 10)	EM (N = 8)	CM (N = 7)	Adj. P Value			HC (N = 10)	EM (N = 8)	CM (N = 7)	Adj. P Value							
				HC-EM	HC-CM	EM-CM				HC-EM	HC-CM	EM-CM					
	LEFT side							RIGHT side									
<b>Frontal Areas</b>																	
Caudal Anterior Cingulate	1.495 (0.030)	1.428 (0.036)	1.415 (0.038)	0.164	0.111	0.810	1.514 (0.040)	1.423 (0.047)	1.423 (0.050)	0.158	0.169	0.998					
Caudal Middle Frontal	1.740 (0.037)	1.711 (0.044)	1.649 (0.047)	0.628	0.142	0.349	1.698 (0.035)	1.695 (0.042)	1.665 (0.045)	0.956	0.567	0.634					
Lateral Orbitofrontal	1.603 (0.031)	1.545 (0.037)	1.514 (0.039)	0.250	0.085	0.568	1.595 (0.035)	1.499 (0.041)	1.516 (0.044)	0.091	0.170	0.791					
<b>Medial Orbitofrontal</b>	1.563 (0.044)	1.493 (0.050)	1.447 (0.053)	0.208	<b>0.050</b>	0.462	1.573 (0.033)	1.490 (0.039)	1.482 (0.041)	0.116	0.098	0.899					
<b>Paracentral</b>	1.449 (0.041)	1.420 (0.048)	1.320 (0.049)	0.589	<b>0.028</b>	0.109	1.459 (0.032)	1.431 (0.038)	1.362 (0.041)	0.584	0.076	0.239					
Pars Opercularis	1.759 (0.037)	1.702 (0.044)	1.641 (0.047)	0.335	0.058	0.351	1.757 (0.038)	1.704 (0.045)	1.679 (0.048)	0.377	0.212	0.710					
Pars Orbitalis	1.757 (0.040)	1.707 (0.048)	1.673 (0.051)	0.434	0.206	0.632	1.749 (0.040)	1.673 (0.047)	1.669 (0.050)	0.230	0.220	0.953					
Pars Triangularis	1.723 (0.032)	1.691 (0.038)	1.624 (0.040)	0.532	0.067	0.243	1.728 (0.035)	1.650 (0.042)	1.635 (0.045)	0.170	0.115	0.810					
Precentral	1.568 (0.034)	1.531 (0.041)	1.456 (0.043)	0.493	0.053	0.224	1.552 (0.032)	1.524 (0.038)	1.480 (0.041)	0.581	0.176	0.443					
Rostral Anterior Cingulate	1.489 (0.036)	1.441 (0.043)	1.393 (0.046)	0.407	0.113	0.455	1.415 (0.039)	1.338 (0.046)	1.357 (0.049)	0.212	0.359	0.779					
Rostral Middle Frontal	1.737 (0.035)	1.705 (0.042)	1.643 (0.045)	0.567	0.114	0.333	1.719 (0.037)	1.657 (0.044)	1.647 (0.047)	0.302	0.245	0.878					
Superior Frontal	1.614 (0.035)	1.587 (0.042)	1.517 (0.045)	0.629	0.104	0.276	1.591 (0.034)	1.569 (0.040)	1.545 (0.042)	0.684	0.409	0.690					
Frontal Pole	1.696 (0.039)	1.655 (0.046)	1.600 (0.049)	0.505	0.137	0.425	1.744 (0.040)	1.710 (0.048)	1.648 (0.051)	0.597	0.154	0.391					
<b>Temporal areas</b>																	
<b>Banks Superior Temporal Sulcus</b>	1.551 (0.042)	1.480 (0.050)	1.429 (0.053)	0.200	<b>0.039</b>	0.412	1.575 (0.038)	1.504 (0.044)	1.467 (0.046)	0.141	<b>0.035</b>	0.487					
Entorhinal	1.085 (0.019)	1.051 (0.023)	1.064 (0.024)	0.264	0.508	0.693	1.081 (0.021)	1.053 (0.025)	1.042 (0.026)	0.397	0.260	0.773					
<b>Fusiform</b>	1.388 (0.027)	1.336 (0.031)	1.312 (0.033)	0.163	<b>0.050</b>	0.556	1.398 (0.026)	1.347 (0.031)	1.318 (0.033)	0.233	0.075	0.540					
Superior Temporal	1.346 (0.023)	1.296 (0.028)	1.270 (0.030)	0.185	0.058	0.547	1.362 (0.025)	1.309 (0.030)	1.290 (0.032)	0.190	0.091	0.681					
<b>Middle Temporal</b>	1.528 (0.033)	1.473 (0.039)	1.430 (0.041)	0.201	<b>0.032</b>	0.366	1.544 (0.027)	1.484 (0.032)	1.478 (0.034)	0.172	0.146	0.901					
<b>Inferior Temporal</b>	1.452 (0.030)	1.387 (0.035)	1.354 (0.036)	0.109	<b>0.023</b>	0.454	1.438 (0.023)	1.382 (0.028)	1.363 (0.030)	0.142	0.059	0.643					

Transverse Temporal	1.928 (0.046)	1.852 (0.055)	1.821 (0.059)	0.301	0.163	0.707	1.946 (0.044)	1.887 (0.052)	1.850 (0.055)	0.394	0.188	0.643
Isthmus of cingulate	1.712 (0.041)	1.720 (0.048)	1.614 (0.052)	0.893	0.152	0.154	1.726 (0.043)	1.689 (0.051)	1.641 (0.054)	0.585	0.231	0.531
Parahippocampal	1.191 (0.021)	1.142 (0.025)	1.148 (0.026)	0.143	0.200	0.890	1.194 (0.020)	1.141 (0.023)	1.148 (0.025)	0.093	0.153	0.844
<b>Temporal Pole</b>	1.130 (0.022)	1.051 (0.026)	1.042 (0.027)	<b>0.023</b>	<b>0.015</b>	0.813	1.084 (0.022)	1.005 (0.026)	1.043 (0.028)	<b>0.028</b>	0.245	0.318
<b>Insula</b>	1.375 (0.033)	1.313 (0.038)	1.276 (0.040)	0.162	<b>0.037</b>	0.460	1.381 (0.031)	1.304 (0.035)	1.290 (0.037)	0.071	<b>0.050</b>	0.862
<b>Parietal Areas</b>												
Superior Parietal	1.420 (0.028)	1.449 (0.033)	1.365 (0.035)	0.504	0.235	0.100	1.433 (0.029)	1.457 (0.034)	1.403 (0.036)	0.596	0.526	0.297
Inferior Parietal	1.543 (0.034)	1.563 (0.041)	1.468 (0.043)	0.703	0.188	0.127	1.589 (0.032)	1.591 (0.038)	1.537 (0.040)	0.974	0.314	0.342
Postcentral	1.415 (0.030)	1.415 (0.036)	1.320 (0.038)	0.989	0.064	0.090	1.405 (0.032)	1.426 (0.038)	1.367 (0.041)	0.680	0.473	0.310
Posterior Cingulate	1.745 (0.042)	1.712 (0.050)	1.684 (0.053)	0.623	0.377	0.706	1.741 (0.041)	1.680 (0.049)	1.687 (0.052)	0.351	0.418	0.929
Precuneus	1.728 (0.032)	1.707 (0.038)	1.627 (0.040)	0.680	0.059	0.162	1.715 (0.030)	1.686 (0.035)	1.639 (0.037)	0.523	0.128	0.384
Supramarginal	1.502 (0.035)	1.511 (0.041)	1.437 (0.044)	0.874	0.251	0.236	1.497 (0.032)	1.494 (0.038)	1.465 (0.040)	0.950	0.534	0.607
<b>Occipital Areas</b>												
Cuneus	1.657 (0.036)	1.681 (0.043)	1.628 (0.046)	0.678	0.625	0.417	1.694 (0.045)	1.692 (0.053)	1.652 (0.056)	0.981	0.565	0.613
<b>Lateral Occipital</b>	1.558 (0.042)	1.530 (0.051)	1.429 (0.051)	0.607	<b>0.029</b>	0.109	1.608 (0.040)	1.583 (0.047)	1.484 (0.050)	0.688	0.066	0.173
Lingual	1.633 (0.032)	1.622 (0.038)	1.545 (0.040)	0.816	0.098	0.184	1.643 (0.031)	1.630 (0.037)	1.573 (0.040)	0.787	0.179	0.315
Pericalcarine	1.895 (0.059)	1.854 (0.071)	1.796 (0.075)	0.663	0.313	0.585	1.968 (0.067)	1.935 (0.080)	1.859 (0.085)	0.759	0.326	0.526

Bold font in the *P* values column indicates statistically significant.

Significance assessed with ANCOVA modelling adjusted by patients' age in order to find FDG-PET differences between healthy controls and migraine patients (EM and CM).

HC: healthy controls, EM: episodic migraine, CM: chronic migraine, SD: standard deviation; Adj. *P* value: adjusted *P* value (Bonferroni correction)

**SUPPLEMENTARY TABLE 2.** Cortical thickness differences between healthy controls and migraine subgroups (CM and EM)

Anatomical Areas, mean (SD)	HC (N = 10)	EM (N = 8)	CM (N = 7)	Adj. P Value			HC (N = 10)	EM (N = 8)	CM (N = 7)	Adj. P Value			
				HC-EM	HC-CM	EM-CM							
	LEFT side						RIGHT side						
<u>Frontal Areas</u>													
Caudal Anterior Cingulate	2.698 (0.067)	2.743 (0.079)	2.633 (0.084)	0.673	0.553	0.362	2.488 (0.070)	2.464 (0.083)	2.567 (0.089)	0.831	0.488	0.412	
<b>Caudal Middle Frontal</b>	2.480 (0.054)	2.481 (0.063)	2.608 (0.069)	0.986	<b>0.028</b>	<b>0.043</b>	2.414 (0.067)	2.473 (0.080)	2.578 (0.080)	0.389	<b>0.040</b>	0.138	
Lateral Orbitofrontal	2.664 (0.034)	2.571 (0.041)	2.668 (0.043)	0.095	0.948	0.123	2.585 (0.039)	2.494 (0.046)	2.610 (0.049)	0.151	0.688	0.105	
<b>Medial Orbitofrontal</b>	2.317 (0.067)	2.378 (0.057)	2.472 (0.072)	0.377	<b>0.025</b>	0.093	2.330 (0.049)	2.305 (0.059)	2.367 (0.062)	0.748	0.642	0.480	
Paracentral	2.397 (0.041)	2.353 (0.049)	2.383 (0.052)	0.506	0.843	0.682	2.389 (0.038)	2.399 (0.045)	2.463 (0.048)	0.865	0.244	0.356	
<b>Pars Opercularis</b>	2.540 (0.040)	2.596 (0.048)	2.609 (0.041)	0.386	0.302	0.857	2.638 (0.039)	2.469 (0.047)	2.604 (0.050)	<b>0.011</b>	0.587	0.064	
Pars Orbitalis	2.773 (0.060)	2.615 (0.071)	2.773 (0.075)	0.103	0.996	0.144	2.747 (0.065)	2.593 (0.078)	2.722 (0.083)	0.144	0.811	0.274	
Pars Triangularis	2.417 (0.037)	2.399 (0.044)	2.465 (0.047)	0.764	0.431	0.327	2.435 (0.045)	2.431 (0.054)	2.474 (0.057)	0.957	0.593	0.592	
Precentral	2.608 (0.036)	2.562 (0.043)	2.617 (0.046)	0.427	0.873	0.396	2.533 (0.037)	2.491 (0.044)	2.592 (0.047)	0.474	0.327	0.132	
Rostral Anterior Cingulate	2.909 (0.058)	2.856 (0.069)	2.986 (0.074)	0.370	0.420	0.132	2.743 (0.048)	2.686 (0.057)	2.783 (0.061)	0.455	0.610	0.263	
<b>Rostral Middle Frontal</b>	2.305 (0.043)	2.287 (0.050)	2.415 (0.054)	0.688	<b>0.022</b>	<b>0.016</b>	2.186 (0.044)	2.217 (0.054)	2.316 (0.058)	0.508	<b>0.022</b>	0.052	
<b>Superior Frontal</b>	2.673 (0.052)	2.684 (0.062)	2.793 (0.067)	0.836	<b>0.028</b>	0.062	2.630 (0.031)	2.577 (0.037)	2.707 (0.039)	0.286	0.136	<b>0.026</b>	
Frontal Pole	2.758 (0.069)	2.823 (0.082)	2.832 (0.088)	0.552	0.513	0.943	2.612 (0.076)	2.745 (0.090)	2.696 (0.096)	0.272	0.494	0.720	
<u>Temporal areas</u>													
Banks Superior Temporal Sulcus	2.250 (0.052)	2.582 (0.062)	2.571 (0.066)	0.456	0.546	0.912	2.606 (0.033)	2.586 (0.039)	2.607 (0.042)	0.692	0.992	0.718	
Entorhinal	3.475 (0.106)	3.429 (0.126)	3.340 (0.134)	0.783	0.436	0.636	3.599 (0.135)	3.494 (0.160)	3.529 (0.171)	0.622	0.749	0.884	
Fusiform	2.781 (0.038)	2.724 (0.046)	2.773 (0.049)	0.351	0.901	0.474	2.810 (0.034)	2.716 (0.040)	2.829 (0.043)	0.091	0.731	0.073	
Superior Temporal	2.892 (0.038)	2.785 (0.045)	2.832 (0.048)	0.087	0.342	0.490	2.874 (0.043)	2.808 (0.051)	2.833 (0.054)	0.336	0.561	0.744	
Middle Temporal	2.931 (0.053)	2.912 (0.063)	2.967 (0.067)	0.821	0.673	0.559	2.922 (0.035)	2.871 (0.042)	2.939 (0.044)	0.367	0.758	0.283	
Inferior Temporal	2.883 (0.043)	2.810 (0.051)	2.891 (0.054)	0.286	0.916	0.297	2.871 (0.042)	2.848 (0.050)	2.825 (0.053)	0.736	0.508	0.758	

<b>Transverse Temporal</b>	2.451 (0.067)	2.291 (0.080)	2.469 (0.085)	0.141	0.868	0.146	2.506 (0.058)	2.318 (0.069)	2.435 (0.073)	<b>0.049</b>	0.460	0.260
Isthmus of cingulate	2.254 (0.063)	2.603 (0.074)	2.482 (0.079)	0.427	0.684	0.286	2.377 (0.049)	2.491 (0.058)	2.466 (0.062)	0.153	0.274	0.777
<b>Parahippocampal</b>	2.892 (0.087)	2.776 (0.104)	2.693 (0.110)	0.405	0.172	0.595	2.944 (0.100)	2.777 (0.115)	2.705 (0.122)	0.080	<b>0.018</b>	0.488
<b>Temporal Pole</b>	3.717 (0.082)	3.620 (0.098)	3.720 (0.104)	0.459	0.983	0.498	4.021 (0.086)	3.677 (0.103)	3.997 (0.100)	<b>0.018</b>	0.863	0.057
Insula	3.064 (0.044)	3.063 (0.053)	3.082 (0.056)	0.986	0.801	0.806	3.049 (0.051)	3.034 (0.061)	3.082 (0.065)	0.850	0.693	0.597
<b>Parietal Areas</b>												
Superior Parietal	2.211 (0.030)	2.177 (0.036)	2.254 (0.038)	0.477	0.385	0.161	2.204 (0.033)	2.185 (0.039)	2.234 (0.041)	0.716	0.579	0.409
<b>Inferior Parietal</b>	2.414 (0.034)	2.441 (0.040)	2.478 (0.043)	0.625	0.252	0.530	2.452 (0.050)	2.465 (0.060)	2.559 (0.052)	0.787	<b>0.048</b>	0.108
Postcentral	2.164 (0.030)	2.091 (0.036)	2.137 (0.038)	0.135	0.588	0.392	2.115 (0.021)	2.074 (0.026)	2.091 (0.027)	0.235	0.485	0.670
Posterior Cingulate	2.487 (0.039)	2.553 (0.047)	2.484 (0.50)	0.296	0.956	0.328	2.453 (0.046)	2.454 (0.055)	2.528 (0.059)	0.982	0.323	0.375
Precuneus	2.369 (0.035)	2.343 (0.042)	2.353 (0.045)	0.643	0.774	0.881	2.414 (0.031)	2.388 (0.037)	2.422 (0.039)	0.595	0.864	0.531
Supramarginal	2.627 (0.041)	2.531 (0.049)	2.644 (0.052)	0.150	0.806	0.135	2.617 (0.039)	2.508 (0.047)	2.618 (0.050)	0.089	0.988	0.125
<b>Occipital Areas</b>												
Cuneus	1.869 (0.034)	1.819 (0.040)	1.838 (0.042)	0.346	0.576	0.741	1.911 (0.042)	1.865 (0.050)	1.841 (0.053)	0.485	0.309	0.749
Lateral Occipital	2.242 (0.043)	2.259 (0.051)	2.250 (0.054)	0.801	0.907	0.907	2.290 (0.038)	2.303 (0.045)	2.313 (0.047)	0.828	0.703	0.876
Lingual	2.002 (0.029)	1.980 (0.035)	2.022 (0.037)	0.624	0.674	0.0415	2.089 (0.029)	2.009 (0.034)	2.051 (0.036)	0.085	0.414	0.412
Pericalcarine	1.613 (0.039)	1.611 (0.046)	1.689 (0.049)	0.979	0.237	0.268	1.652 (0.049)	1.554 (0.058)	1.679 (0.062)	0.215	0.734	0.162

Bold font in the *P* values column indicates statistically significant.

Significance assessed with ANCOVA modelling adjusted by patients' age in order to find cortical thickness differences between healthy controls and migraine patients (EM and CM).

HC: healthy controls, EM: episodic migraine, CM: chronic migraine, SD: standard deviation; Adj. *P* value: adjusted *P* value (Bonferroni correction)

**SUPPLEMENTARY TABLE 3.** Local gyration indexes differences between healthy controls and migraine subgroups (CM and EM)

Anatomical Areas, mean (SD)	HC (N = 10)	EM (N = 8)	CM (N = 7)	Adj. P Value			HC (N = 10)	EM (N = 8)	CM (N = 7)	Adj. P Value			
				HC-EM	HC-CM	EM-CM				HC-EM	HC-CM	EM-CM	
	LEFT side						RIGHT side						
<b>Frontal Areas</b>													
Caudal Anterior Cingulate	1.904 (0.021)	1.946 (0.025)	1.896 (0.027)	0.211	0.835	0.196	1.952 (0.026)	2.006 (0.030)	1.978 (0.032)	0.187	0.538	0.530	
Caudal Middle Frontal	3.116 (0.043)	3.116 (0.051)	3.063 (0.054)	0.970	0.471	0.488	3.107 (0.045)	3.076 (0.051)	3.027 (0.054)	0.651	0.265	0.516	
Lateral Orbitofrontal	2.572 (0.033)	2.611 (0.040)	2.608 (0.042)	0.462	0.516	0.955	2.570 (0.029)	2.531 (0.032)	2.571 (0.035)	0.368	0.987	0.410	
Medial Orbitofrontal	2.094 (0.021)	2.061 (0.024)	2.112 (0.026)	0.315	0.604	0.178	2.176 (0.021)	2.156 (0.024)	2.193 (0.026)	0.540	0.623	0.317	
Paracentral	2.312 (0.028)	2.282 (0.033)	2.337 (0.035)	0.499	0.583	0.275	2.357 (0.027)	2.314 (0.030)	2.303 (0.033)	0.294	0.218	0.825	
Pars Opercularis	4.155 (0.077)	4.203 (0.092)	3.974 (0.098)	0.690	0.161	0.106	4.213 (0.093)	4.073 (0.106)	4.150 (0.113)	0.331	0.674	0.626	
Pars Orbitalis	2.929 (0.062)	3.040 (0.074)	2.969 (0.079)	0.264	0.693	0.522	2.966 (0.048)	2.902 (0.054)	2.961 (0.058)	0.386	0.948	0.472	
Pars Triangularis	3.682 (0.070)	3.755 (0.084)	3.602 (0.089)	0.516	0.487	0.231	3.747 (0.079)	3.613 (0.089)	3.679 (0.096)	0.272	0.590	0.622	
Precentral	3.386 (0.037)	3.379 (0.044)	3.305 (0.046)	0.909	0.186	0.264	3.365 (0.048)	3.319 (0.055)	3.309 (0.059)	0.531	0.467	0.905	
Rostral Anterior Cingulate	2.039 (0.022)	2.046 (0.026)	2.045 (0.026)	0.847	0.841	0.983	2.142 (0.024)	2.145 (0.027)	2.147 (0.029)	0.932	0.877	0.946	
Rostral Middle Frontal	2.735 (0.037)	2.767 (0.044)	2.664 (0.047)	0.589	0.248	0.131	2.751 (0.033)	2.773 (0.037)	2.723 (0.040)	0.660	0.598	0.377	
Superior Frontal	2.201 (0.022)	2.219 (0.027)	2.175 (0.028)	0.624	0.466	0.275	2.270 (0.020)	2.277 (0.022)	2.221 (0.024)	0.805	0.133	0.106	
Frontal Pole	2.065 (0.022)	2.105 (0.026)	2.066 (0.028)	0.251	0.980	0.318	2.167 (0.022)	2.187 (0.025)	2.194 (0.026)	0.564	0.437	0.831	
<b>Temporal areas</b>													
Banks Superior Temporal Sulcus	3.466 (0.056)	3.413 (0.067)	3.311 (0.071)	0.552	0.099	0.311	3.546 (0.058)	3.436 (0.066)	3.387 (0.070)	0.223	0.097	0.622	
Entorhinal	2.487 (0.027)	2.509 (0.032)	2.491 (0.034)	0.601	0.937	0.694	2.548 (0.037)	2.552 (0.042)	2.545 (0.045)	0.947	0.950	0.906	
Fusiform	2.609 (0.034)	2.598 (0.041)	2.573 (0.044)	0.838	0.519	0.681	2.587 (0.031)	2.552 (0.033)	2.605 (0.038)	0.456	0.724	0.321	
Superior Temporal	3.942 (0.058)	4.014 (0.069)	3.879 (0.073)	0.436	0.505	0.199	4.041 (0.068)	3.917 (0.077)	3.948 (0.082)	0.240	0.395	0.787	
Middle Temporal	3.280 (0.045)	3.208 (0.053)	3.172 (0.057)	0.312	0.148	0.654	3.220 (0.051)	3.192 (0.058)	3.171 (0.062)	0.723	0.552	0.810	
Inferior Temporal	2.672 (0.035)	2.659 (0.042)	2.593 (0.045)	0.813	0.179	0.302	2.593 (0.035)	2.611 (0.040)	2.647 (0.042)	0.733	0.343	0.556	

Transverse Temporal	4.503 (0.066)	4.577 (0.078)	4.398 (0.083)	0.478	0.334	0.137	4.722 (0.082)	4.533 (0.093)	4.561 (0.099)	0.142	0.226	0.841
Isthmus of cingulate	2.626 (0.048)	2.663 (0.057)	2.754 (0.061)	0.627	0.110	0.289	2.839 (0.042)	2.760 (0.048)	2.742 (0.051)	0.230	0.160	0.806
Parahippocampal	2.685 (0.032)	2.683 (0.038)	2.669 (0.041)	0.966	0.759	0.807	2.664 (0.040)	2.648 (0.046)	2.694 (0.049)	0.792	0.647	0.507
Temporal Pole	2.367 (0.039)	2.411 (0.046)	2.435 (0.049)	0.475	0.284	0.722	2.404 (0.047)	2.431 (0.053)	2.450 (0.057)	0.706	0.533	0.805
Insula	4.116 (0.077)	4.107 (0.091)	4.040 (0.097)	0.939	0.542	0.624	4.252 (0.090)	4.073 (0.102)	4.212 (0.109)	0.200	0.778	0.368
<b>Parietal Areas</b>												
Superior Parietal	2.905 (0.042)	2.949 (0.050)	2.929 (0.053)	0.508	0.730	0.785	2.894 (0.038)	2.903 (0.042)	2.869 (0.046)	0.877	0.677	0.597
Inferior Parietal	3.155 (0.050)	3.225 (0.060)	3.110 (0.063)	0.381	0.586	0.207	3.153 (0.043)	3.139 (0.048)	3.051 (0.052)	0.834	0.142	0.230
Postcentral	3.420 (0.035)	3.450 (0.042)	3.372 (0.045)	0.594	0.414	0.228	3.425 (0.050)	3.407 (0.056)	3.360 (0.061)	0.810	0.413	0.579
Posterior Cingulate	2.171 (0.035)	2.190 (0.042)	2.209 (0.045)	0.731	0.509	0.763	2.210 (0.029)	2.203 (0.033)	2.161 (0.035)	0.882	0.292	0.391
Precuneus	2.839 (0.052)	2.846 (0.062)	2.818 (0.066)	0.930	0.806	0.762	3.053 (0.046)	2.963 (0.052)	2.927 (0.056)	0.209	0.095	0.642
Supramarginal	3.481 (0.045)	3.589 (0.054)	3.487 (0.057)	0.139	0.930	0.214	3.544 (0.051)	3.523 (0.058)	3.465 (0.062)	0.787	0.337	0.507
<b>Occipital Areas</b>												
Cuneus	2.923 (0.054)	2.903 (0.064)	2.819 (0.068)	0.811	0.244	0.388	3.118 (0.048)	2.988 (0.054)	2.976 (0.058)	0.083	0.070	0.882
Lateral Occipital	2.597 (0.034)	2.522 (0.040)	2.522 (0.043)	0.167	0.185	0.991	2.644 (0.038)	2.542 (0.043)	2.558 (0.046)	0.086	0.160	0.801
Lingual	2.780 (0.043)	2.739 (0.052)	2.729 (0.055)	0.553	0.473	0.896	2.892 (0.042)	2.786 (0.048)	2.805 (0.051)	0.109	0.202	0.788
Pericalcarine	2.846 (0.058)	2.796 (0.069)	2.718 (0.073)	0.585	0.182	0.451	3.001 (0.051)	2.885 (0.058)	2.895 (0.062)	0.145	0.200	0.906

Significance assessed with ANCOVA modelling adjusted by patients' age in order to find gyration index differences between healthy controls and migraine patients (EM and CM).  
 HC: healthy controls, EM: episodic migraine, CM: chronic migraine, SD: standard deviation; Adj. *P* value: adjusted *P* value (Bonferroni correction)