

Supplementary Table 3: Thickness measurements for regions of Destrieux atlas. Coefficients of variation (CoV) are given as % x 100. Statistically significant differences (at p<0.05 after FDR correction) of the parameter values and associated CoVs between non-motion corrected and motion corrected datasets are given with \*.

G_and_S_frontomargin thickness (mm)	$3.142 \pm 0.229$	$3.022 \pm 0.155^*$
CoV (vertex based)	$7.454 \pm 4.904$	$3.011 \pm 0.746^*$
CoV (ROI based)	$4.647 \pm 4.223$	$1.791 \pm 0.881$
ICC (vertex based)	$0.372 \pm 0.196$	$0.795 \pm 0.106$
ICC (ROI based)	0.458	0.850
G_and_S_occipital_inf thickness (mm)	$2.993 \pm 0.197$	$2.941 \pm 0.163$
CoV (vertex based)	$4.784 \pm 3.801$	$1.874 \pm 0.542^*$
CoV (ROI based)	$1.876 \pm 2.083$	$0.678 \pm 0.530^*$
ICC (vertex based)	$0.630 \pm 0.141$	$0.941 \pm 0.028$
ICC (ROI based)	0.834	0.975
G_and_S_paracentral thickness (mm)	$2.800 \pm 0.118$	$2.849 \pm 0.143^*$
CoV (vertex based)	$5.969 \pm 3.348$	$2.216 \pm 0.630^*$
CoV (ROI based)	$3.382 \pm 2.273$	$1.231 \pm 0.599^*$
ICC (vertex based)	$0.392 \pm 0.192$	$0.892 \pm 0.055$
ICC (ROI based)	0.404	0.926
G_and_S_subcentral thickness (mm)	$2.962 \pm 0.142$	$3.021 \pm 0.127$
CoV (vertex based)	$5.607 \pm 3.984$	$2.208 \pm 0.362^*$

CoV (ROI based)	$2.567 \pm 2.547$	$0.983 \pm 0.289^*$
ICC (vertex based)	$0.446 \pm 0.214$	$0.888 \pm 0.062$
ICC (ROI based)	0.591	0.938
G_and_S_transv_frontopol thickness (mm)	$3.343 \pm 0.351$	$3.161 \pm 0.176$
CoV (vertex based)	$6.352 \pm 4.009$	$2.764 \pm 1.061^*$
CoV (ROI based)	$4.696 \pm 3.965$	$1.650 \pm 1.284^*$
ICC (vertex based)	$0.580 \pm 0.187$	$0.816 \pm 0.096$
ICC (ROI based)	0.679	0.856
G_and_S_cingul-Ant thickness (mm)	$3.109 \pm 0.208$	$3.089 \pm 0.113$
CoV (vertex based)	$8.365 \pm 5.826$	$3.167 \pm 1.188^*$
CoV (ROI based)	$4.574 \pm 4.629$	$1.383 \pm 0.827^*$
ICC (vertex based)	$0.349 \pm 0.183$	$0.737 \pm 0.144$
ICC (ROI based)	0.398	0.816
G_and_S_cingul-Mid-Ant thickness (mm)	$2.955 \pm 0.191$	$3.031 \pm 0.147^*$
CoV (vertex based)	$7.860 \pm 5.633$	$3.103 \pm 1.278^*$
CoV (ROI based)	$3.903 \pm 3.571$	$1.772 \pm 1.419^*$
ICC (vertex based)	$0.446 \pm 0.160$	$0.805 \pm 0.093$
ICC (ROI based)	0.555	0.803
G_and_S_cingul-Mid-Post thickness (mm)	$2.804 \pm 0.179$	$2.903 \pm 0.155^*$

CoV (vertex based)	$7.808 \pm 4.973$	$3.023 \pm 1.118^*$
CoV (ROI based)	$4.330 \pm 3.541$	$1.330 \pm 1.125^*$
ICC (vertex based)	$0.358 \pm 0.177$	$0.793 \pm 0.108$
ICC (ROI based)	0.496	0.902

G_cingul-Post-dorsal thickness (mm)	$3.090 \pm 0.169$	$3.174 \pm 0.137$
CoV (vertex based)	$5.885 \pm 3.713$	$2.582 \pm 0.895^*$
CoV (ROI based)	$3.487 \pm 2.958$	$0.925 \pm 0.670^*$
ICC (vertex based)	$0.505 \pm 0.165$	$0.773 \pm 0.144$
ICC (ROI based)	0.529	0.928

G_cingul-Post-ventral thickness (mm)	$3.005 \pm 0.196$	$2.935 \pm 0.185$
CoV (vertex based)	$6.579 \pm 3.619$	$3.784 \pm 1.447^*$
CoV (ROI based)	$3.750 \pm 3.067$	$1.986 \pm 1.133$
ICC (vertex based)	$0.557 \pm 0.149$	$0.800 \pm 0.070$
ICC (ROI based)	0.563	0.876

G_cuneus thickness (mm)	$2.376 \pm 0.196$	$2.246 \pm 0.128$
CoV (vertex based)	$8.021 \pm 6.234$	$2.873 \pm 0.546^*$
CoV (ROI based)	$5.729 \pm 5.641$	$1.397 \pm 0.606^*$
ICC (vertex based)	$0.337 \pm 0.179$	$0.875 \pm 0.086$
ICC (ROI based)	0.336	0.927

G\_front\_inf-Opercular

thickness (mm)	$2.900 \pm 0.195$	$3.031 \pm 0.126^*$
CoV (vertex based)	$5.559 \pm 4.470$	$2.021 \pm 0.515^*$
CoV (ROI based)	$3.447 \pm 3.967$	$1.026 \pm 0.546^*$
ICC (vertex based)	$0.550 \pm 0.183$	$0.877 \pm 0.095$
ICC (ROI based)	0.615	0.919

G_front_inf-Orbital thickness (mm)	$3.052 \pm 0.177$	$3.087 \pm 0.164$
CoV (vertex based)	$6.099 \pm 4.222$	$1.991 \pm 0.675^*$
CoV (ROI based)	$3.467 \pm 3.231$	$1.113 \pm 0.707^*$
ICC (vertex based)	$0.387 \pm 0.160$	$0.882 \pm 0.063$
ICC (ROI based)	0.543	0.933

G_front_inf-Triangul thickness (mm)	$3.014 \pm 0.161$	$3.050 \pm 0.152$
CoV (vertex based)	$4.572 \pm 3.242$	$1.760 \pm 0.889^*$
CoV (ROI based)	$2.480 \pm 2.624$	$0.920 \pm 0.786^*$
ICC (vertex based)	$0.619 \pm 0.154$	$0.899 \pm 0.049$
ICC (ROI based)	0.652	0.939

G_front_middle thickness (mm)	$2.899 \pm 0.177$	$2.932 \pm 0.136$
CoV (vertex based)	$6.665 \pm 4.281$	$2.323 \pm 0.796^*$
CoV (ROI based)	$3.561 \pm 2.743$	$0.982 \pm 0.601^*$
ICC (vertex based)	$0.489 \pm 0.202$	$0.878 \pm 0.077$
ICC (ROI based)	0.600	0.938

G_front_sup thickness (mm)	$3.254 \pm 0.203$	$3.286 \pm 0.142$
CoV (vertex based)	$7.122 \pm 4.802$	$2.490 \pm 0.813^*$
CoV (ROI based)	$3.705 \pm 2.729$	$1.013 \pm 0.513^*$
ICC (vertex based)	$0.451 \pm 0.177$	$0.870 \pm 0.070$
ICC (ROI based)	0.600	0.931

G_Ins_lg_and_S_cent_ins thickness (mm)	$3.569 \pm 0.189$	$3.634 \pm 0.130$
CoV (vertex based)	$6.457 \pm 4.157$	$3.715 \pm 1.309^*$
CoV (ROI based)	$3.680 \pm 3.791$	$1.183 \pm 0.257$
ICC (vertex based)	$0.338 \pm 0.135$	$0.577 \pm 0.172$
ICC (ROI based)	0.435	0.886

G_insular_short thickness (mm)	$3.659 \pm 0.233$	$3.672 \pm 0.167$
CoV (vertex based)	$6.066 \pm 3.992$	$3.756 \pm 1.955^*$
CoV (ROI based)	$3.461 \pm 3.761$	$1.892 \pm 1.520$
ICC (vertex based)	$0.447 \pm 0.202$	$0.618 \pm 0.152$
ICC (ROI based)	0.576	0.760

G_occipital_middle thickness (mm)	$2.955 \pm 0.119$	$2.948 \pm 0.110$
CoV (vertex based)	$5.180 \pm 4.220$	$1.691 \pm 0.419^*$
CoV (ROI based)	$1.920 \pm 2.046$	$0.605 \pm 0.396^*$
ICC (vertex based)	$0.468 \pm 0.216$	$0.920 \pm 0.044$
ICC (ROI based)	0.626	0.959

G_occipital_sup thickness (mm)	$2.670 \pm 0.118$	$2.659 \pm 0.148$
CoV (vertex based)	$5.416 \pm 3.950$	$1.750 \pm 0.593^*$
CoV (ROI based)	$2.674 \pm 3.318$	$0.761 \pm 0.465^*$
ICC (vertex based)	$0.530 \pm 0.201$	$0.944 \pm 0.039$
ICC (ROI based)	0.430	0.974

G_oc-temp_lat-fusifor thickness (mm)	$3.100 \pm 0.155$	$3.133 \pm 0.080$
CoV (vertex based)	$5.886 \pm 5.081$	$2.211 \pm 0.543^*$
CoV (ROI based)	$3.278 \pm 4.215$	$0.931 \pm 0.429^*$
ICC (vertex based)	$0.428 \pm 0.150$	$0.807 \pm 0.106$
ICC (ROI based)	0.408	0.844

G_oc-temp_med-Lingual thickness (mm)	$2.502 \pm 0.282$	$2.359 \pm 0.169^*$
CoV (vertex based)	$8.802 \pm 5.364$	$3.587 \pm 0.764^*$
CoV (ROI based)	$4.328 \pm 2.837$	$1.644 \pm 0.927^*$
ICC (vertex based)	$0.541 \pm 0.158$	$0.861 \pm 0.064$
ICC (ROI based)	0.787	0.930

G_oc-temp_med-Parahip thickness (mm)	$2.969 \pm 0.236$	$3.108 \pm 0.122$
CoV (vertex based)	$9.510 \pm 7.559$	$5.026 \pm 0.835^*$
CoV (ROI based)	$5.575 \pm 7.123$	$1.477 \pm 0.916^*$
ICC (vertex based)	$0.457 \pm 0.147$	$0.689 \pm 0.184$

ICC (ROI based)	0.402	0.819
G_orbital thickness (mm)	3.174 ± 0.113	3.217 ± 0.133
CoV (vertex based)	5.976 ± 3.316	3.043 ± 0.657*
CoV (ROI based)	2.741 ± 2.736	1.022 ± 0.739*
ICC (vertex based)	0.388 ± 0.168	0.766 ± 0.160
ICC (ROI based)	0.319	0.904
G_pariet_inf-Angular thickness (mm)	2.987 ± 0.156	3.046 ± 0.156*
CoV (vertex based)	6.286 ± 4.768	1.984 ± 0.448*
CoV (ROI based)	2.720 ± 3.096	0.755 ± 0.336
ICC (vertex based)	0.487 ± 0.214	0.928 ± 0.047
ICC (ROI based)	0.561	0.972
G_pariet_inf-Supramar thickness (mm)	3.027 ± 0.137	3.114 ± 0.129*
CoV (vertex based)	6.074 ± 4.055	2.169 ± 0.547*
CoV (ROI based)	2.544 ± 2.463	0.559 ± 0.300*
ICC (vertex based)	0.465 ± 0.225	0.897 ± 0.063
ICC (ROI based)	0.571	0.974
G_parietal_sup thickness (mm)	2.755 ± 0.139	2.802 ± 0.144
CoV (vertex based)	7.729 ± 4.952	2.031 ± 0.669*
CoV (ROI based)	3.434 ± 2.215	0.880 ± 0.335*

ICC (vertex based)	$0.356 \pm 0.213$	$0.933 \pm 0.037$
ICC (ROI based)	0.527	0.966
G_postcentral thickness (mm)	$2.438 \pm 0.159$	$2.477 \pm 0.151$
CoV (vertex based)	$7.723 \pm 5.217$	$2.484 \pm 0.386^*$
CoV (ROI based)	$4.047 \pm 2.901$	$1.351 \pm 0.503^*$
ICC (vertex based)	$0.410 \pm 0.236$	$0.909 \pm 0.054$
ICC (ROI based)	0.550	0.943
G_precentral thickness (mm)	$2.888 \pm 0.167$	$3.017 \pm 0.151^*$
CoV (vertex based)	$7.411 \pm 5.087$	$2.123 \pm 0.779^*$
CoV (ROI based)	$4.629 \pm 3.595$	$1.281 \pm 0.771^*$
ICC (vertex based)	$0.345 \pm 0.207$	$0.901 \pm 0.050$
ICC (ROI based)	0.385	0.916
G_precuneus thickness (mm)	$2.840 \pm 0.106$	$2.914 \pm 0.110^*$
CoV (vertex based)	$6.922 \pm 4.393$	$2.267 \pm 0.610^*$
CoV (ROI based)	$3.276 \pm 2.580$	$0.689 \pm 0.278^*$
ICC (vertex based)	$0.454 \pm 0.192$	$0.889 \pm 0.073$
ICC (ROI based)	0.297	0.959
G_rectus thickness (mm)	$3.087 \pm 0.242$	$3.039 \pm 0.168$
CoV (vertex based)	$8.244 \pm 4.678$	$4.170 \pm 1.402^*$

CoV (ROI based)	$4.501 \pm 3.668$	$1.213 \pm 0.802^*$
ICC (vertex based)	$0.411 \pm 0.119$	$0.645 \pm 0.207$
ICC (ROI based)	0.554	0.933
G_subcallosal thickness (mm)	$3.383 \pm 0.463$	$3.515 \pm 0.205$
CoV (vertex based)	$14.472 \pm 13.884$	$6.699 \pm 3.266^*$
CoV (ROI based)	$10.675 \pm 12.486$	$4.360 \pm 3.571^*$
ICC (vertex based)	$0.373 \pm 0.078$	$0.474 \pm 0.216$
ICC (ROI based)	0.435	0.412
G_temp_sup-G_T_transv thickness (mm)	$2.749 \pm 0.180$	$2.865 \pm 0.112^*$
CoV (vertex based)	$6.211 \pm 5.839$	$1.995 \pm 0.677^*$
CoV (ROI based)	$4.554 \pm 5.390$	$1.225 \pm 0.751^*$
ICC (vertex based)	$0.402 \pm 0.138$	$0.839 \pm 0.086$
ICC (ROI based)	0.410	0.871
G_temp_sup-Lateral thickness (mm)	$3.126 \pm 0.234$	$3.298 \pm 0.132^*$
CoV (vertex based)	$6.919 \pm 5.899$	$1.877 \pm 0.573^*$
CoV (ROI based)	$4.614 \pm 4.878$	$0.670 \pm 0.505^*$
ICC (vertex based)	$0.451 \pm 0.228$	$0.911 \pm 0.058$
ICC (ROI based)	0.505	0.955
G_temp_sup-Plan_polar thickness (mm)	$3.391 \pm 0.268$	$3.622 \pm 0.193^*$
CoV (vertex based)	$8.738 \pm 6.765$	$3.190 \pm 1.260^*$

CoV (ROI based)	$6.303 \pm 6.263$	$1.609 \pm 1.334^*$
ICC (vertex based)	$0.273 \pm 0.144$	$0.740 \pm 0.201$
ICC (ROI based)	0.347	0.855
G_temp_sup-Plan_tempo thickness (mm)	$2.809 \pm 0.161$	$2.930 \pm 0.099^*$
CoV (vertex based)	$6.100 \pm 5.331$	$2.087 \pm 0.653^*$
CoV (ROI based)	$3.711 \pm 2.970$	$1.173 \pm 0.768^*$
ICC (vertex based)	$0.433 \pm 0.204$	$0.868 \pm 0.075$
ICC (ROI based)	0.535	0.834
G_temporal_inf thickness (mm)	$3.138 \pm 0.235$	$3.246 \pm 0.138$
CoV (vertex based)	$6.738 \pm 5.410$	$2.412 \pm 1.010^*$
CoV (ROI based)	$3.627 \pm 4.542$	$1.023 \pm 0.655$
ICC (vertex based)	$0.516 \pm 0.215$	$0.831 \pm 0.115$
ICC (ROI based)	0.627	0.919
G_temporal_middle thickness (mm)	$3.216 \pm 0.167$	$3.333 \pm 0.113^*$
CoV (vertex based)	$6.377 \pm 5.314$	$2.144 \pm 0.695^*$
CoV (ROI based)	$3.326 \pm 4.469$	$0.829 \pm 0.604^*$
ICC (vertex based)	$0.464 \pm 0.179$	$0.851 \pm 0.126$
ICC (ROI based)	0.400	0.911
Lat_Fis-ant-Horizont thickness (mm)	$2.762 \pm 0.113$	$2.703 \pm 0.128$

CoV (vertex based)	$8.144 \pm 6.224$	$2.285 \pm 0.982^*$
CoV (ROI based)	$6.148 \pm 5.782$	$1.361 \pm 0.926^*$
ICC (vertex based)	$0.195 \pm 0.176$	$0.866 \pm 0.070$
ICC (ROI based)	-0.119	0.887
Lat_Fis-ant-Vertical thickness (mm)	$2.787 \pm 0.190$	$2.868 \pm 0.171$
CoV (vertex based)	$5.593 \pm 3.609$	$2.135 \pm 0.769^*$
CoV (ROI based)	$4.453 \pm 3.280$	$1.222 \pm 0.843^*$
ICC (vertex based)	$0.591 \pm 0.185$	$0.899 \pm 0.043$
ICC (ROI based)	0.551	0.939
Lat_Fis-post thickness (mm)	$2.769 \pm 0.197$	$2.822 \pm 0.162$
CoV (vertex based)	$6.474 \pm 4.599$	$2.497 \pm 0.332^*$
CoV (ROI based)	$3.828 \pm 3.640$	$1.190 \pm 0.542^*$
ICC (vertex based)	$0.458 \pm 0.188$	$0.848 \pm 0.068$
ICC (ROI based)	0.615	0.947
Pole_occipital thickness (mm)	$2.361 \pm 0.197$	$2.265 \pm 0.183^*$
CoV (vertex based)	$6.377 \pm 4.392$	$3.136 \pm 0.959^*$
CoV (ROI based)	$3.291 \pm 3.295$	$1.455 \pm 1.053$
ICC (vertex based)	$0.606 \pm 0.177$	$0.912 \pm 0.043$
ICC (ROI based)	0.727	0.951
Pole_temporal		

thickness (mm)	$3.497 \pm 0.221$	$3.653 \pm 0.134^*$
CoV (vertex based)	$6.534 \pm 4.187$	$2.822 \pm 1.121^*$
CoV (ROI based)	$3.821 \pm 3.087$	$1.285 \pm 0.648^*$
ICC (vertex based)	$0.437 \pm 0.191$	$0.744 \pm 0.183$
ICC (ROI based)	0.595	0.855

<i>S</i> _calcarine thickness (mm)	$2.518 \pm 0.212$	$2.387 \pm 0.178$
CoV (vertex based)	$8.304 \pm 5.464$	$3.344 \pm 0.546^*$
CoV (ROI based)	$4.744 \pm 4.751$	$1.362 \pm 0.601^*$
ICC (vertex based)	$0.447 \pm 0.207$	$0.870 \pm 0.064$
ICC (ROI based)	0.517	0.955

<i>S</i> _central thickness (mm)	$2.254 \pm 0.129$	$2.229 \pm 0.100$
CoV (vertex based)	$7.839 \pm 5.993$	$2.434 \pm 0.441^*$
CoV (ROI based)	$3.611 \pm 3.665$	$1.132 \pm 0.676^*$
ICC (vertex based)	$0.293 \pm 0.172$	$0.863 \pm 0.076$
ICC (ROI based)	0.417	0.916

<i>S</i> _cingul-Marginalis thickness (mm)	$2.603 \pm 0.176$	$2.684 \pm 0.155^*$
CoV (vertex based)	$7.320 \pm 4.888$	$2.579 \pm 0.896^*$
CoV (ROI based)	$2.984 \pm 2.502$	$1.251 \pm 1.042^*$
ICC (vertex based)	$0.444 \pm 0.143$	$0.856 \pm 0.085$
ICC (ROI based)	0.727	0.921

S_circular_insula_ant thickness (mm)	$3.254 \pm 0.148$	$3.276 \pm 0.140$
CoV (vertex based)	$5.860 \pm 3.274$	$2.742 \pm 0.896^*$
CoV (ROI based)	$3.389 \pm 3.041$	$1.301 \pm 0.668$
ICC (vertex based)	$0.397 \pm 0.138$	$0.784 \pm 0.102$
ICC (ROI based)	0.376	0.882

S_circular_insula_inf thickness (mm)	$3.037 \pm 0.200$	$3.172 \pm 0.138^*$
CoV (vertex based)	$7.712 \pm 5.976$	$2.869 \pm 0.630^*$
CoV (ROI based)	$4.317 \pm 5.118$	$1.283 \pm 0.631^*$
ICC (vertex based)	$0.352 \pm 0.122$	$0.790 \pm 0.105$
ICC (ROI based)	0.444	0.892

S_circular_insula_sup thickness (mm)	$2.849 \pm 0.156$	$2.871 \pm 0.100$
CoV (vertex based)	$7.880 \pm 5.158$	$3.181 \pm 0.998^*$
CoV (ROI based)	$5.327 \pm 4.678$	$1.454 \pm 0.698^*$
ICC (vertex based)	$0.178 \pm 0.166$	$0.574 \pm 0.223$
ICC (ROI based)	0.219	0.802

S_collat_transv_ant thickness (mm)	$2.893 \pm 0.245$	$3.019 \pm 0.141$
CoV (vertex based)	$6.980 \pm 5.600$	$2.403 \pm 0.677^*$
CoV (ROI based)	$5.055 \pm 5.633$	$1.252 \pm 0.637^*$
ICC (vertex based)	$0.506 \pm 0.145$	$0.832 \pm 0.095$
ICC (ROI based)	0.538	0.910

S_collat_transv_post thickness (mm)	$2.695 \pm 0.107$	$2.667 \pm 0.109$
CoV (vertex based)	$5.445 \pm 4.025$	$1.933 \pm 0.793^*$
CoV (ROI based)	$3.212 \pm 2.958$	$1.208 \pm 0.709^*$
ICC (vertex based)	$0.360 \pm 0.144$	$0.870 \pm 0.059$
ICC (ROI based)	0.312	0.887

S_front_inf thickness (mm)	$2.658 \pm 0.155$	$2.662 \pm 0.126$
CoV (vertex based)	$6.566 \pm 4.302$	$2.504 \pm 1.113^*$
CoV (ROI based)	$3.438 \pm 2.955$	$1.221 \pm 0.987^*$
ICC (vertex based)	$0.484 \pm 0.181$	$0.826 \pm 0.090$
ICC (ROI based)	0.551	0.891

S_front_middle thickness (mm)	$2.824 \pm 0.203$	$2.761 \pm 0.124$
CoV (vertex based)	$8.786 \pm 5.741$	$2.509 \pm 0.671^*$
CoV (ROI based)	$6.121 \pm 5.648$	$1.099 \pm 0.572^*$
ICC (vertex based)	$0.246 \pm 0.160$	$0.834 \pm 0.081$
ICC (ROI based)	0.226	0.923

S_front_sup thickness (mm)	$2.750 \pm 0.147$	$2.789 \pm 0.113$
CoV (vertex based)	$7.653 \pm 4.852$	$2.755 \pm 1.222^*$
CoV (ROI based)	$5.155 \pm 3.612$	$1.557 \pm 1.395^*$
ICC (vertex based)	$0.269 \pm 0.147$	$0.757 \pm 0.107$

ICC (ROI based)	0.284	0.775
S_interm_prim-Jensen thickness (mm)	2.909 ± 0.210	2.991 ± 0.208*
CoV (vertex based)	6.439 ± 3.892	2.190 ± 0.583*
CoV (ROI based)	3.367 ± 2.522	1.015 ± 0.703*
ICC (vertex based)	0.522 ± 0.183	0.917 ± 0.048
ICC (ROI based)	0.704	0.965
S_intrapariet_and_P_trans thickness (mm)	2.626 ± 0.146	2.616 ± 0.143
CoV (vertex based)	7.806 ± 5.955	2.129 ± 0.553*
CoV (ROI based)	4.089 ± 3.594	0.780 ± 0.427*
ICC (vertex based)	0.285 ± 0.211	0.898 ± 0.055
ICC (ROI based)	0.383	0.973
S_oc_middle_and_Lunatus thickness (mm)	2.678 ± 0.213	2.610 ± 0.141
CoV (vertex based)	5.337 ± 4.068	1.644 ± 0.429*
CoV (ROI based)	2.930 ± 2.775	0.916 ± 0.451*
ICC (vertex based)	0.529 ± 0.142	0.930 ± 0.027
ICC (ROI based)	0.751	0.964
S_oc_sup_and_transversal thickness (mm)	2.642 ± 0.130	2.625 ± 0.137
CoV (vertex based)	5.607 ± 4.414	1.903 ± 0.588*
CoV (ROI based)	2.706 ± 2.629	1.189 ± 0.699*

ICC (vertex based)	$0.412 \pm 0.167$	$0.903 \pm 0.044$
ICC (ROI based)	0.564	0.928
S_occipital_ant thickness (mm)	$2.828 \pm 0.187$	$2.821 \pm 0.165$
CoV (vertex based)	$5.608 \pm 3.753$	$1.794 \pm 0.413^*$
CoV (ROI based)	$2.849 \pm 2.131$	$0.955 \pm 0.557^*$
ICC (vertex based)	$0.556 \pm 0.102$	$0.937 \pm 0.025$
ICC (ROI based)	0.738	0.963
S_oc-temp_lat thickness (mm)	$2.938 \pm 0.160$	$2.975 \pm 0.117$
CoV (vertex based)	$6.502 \pm 5.764$	$2.188 \pm 0.734^*$
CoV (ROI based)	$3.898 \pm 5.522$	$1.079 \pm 0.599^*$
ICC (vertex based)	$0.392 \pm 0.197$	$0.840 \pm 0.109$
ICC (ROI based)	0.295	0.903
S_oc-temp_med_and_Lingual thickness (mm)	$2.663 \pm 0.187$	$2.781 \pm 0.137^*$
CoV (vertex based)	$6.879 \pm 6.029$	$2.341 \pm 0.657^*$
CoV (ROI based)	$4.504 \pm 5.426$	$1.122 \pm 0.772^*$
ICC (vertex based)	$0.435 \pm 0.150$	$0.856 \pm 0.069$
ICC (ROI based)	0.446	0.925
S_orbital_lateral thickness (mm)	$3.107 \pm 0.386$	$2.925 \pm 0.200^*$
CoV (vertex based)	$6.795 \pm 4.985$	$2.271 \pm 0.624^*$

CoV (ROI based)	$5.231 \pm 5.533$	$1.477 \pm 0.737$
ICC (vertex based)	$0.582 \pm 0.090$	$0.902 \pm 0.034$
ICC (ROI based)	0.663	0.938
S_orbital_med-olfact thickness (mm)	$2.653 \pm 0.174$	$2.691 \pm 0.148$
CoV (vertex based)	$9.082 \pm 6.666$	$4.207 \pm 1.368^*$
CoV (ROI based)	$3.965 \pm 4.252$	$1.761 \pm 0.868$
ICC (vertex based)	$0.314 \pm 0.147$	$0.595 \pm 0.173$
ICC (ROI based)	0.473	0.867
S_orbital-H_Shaped thickness (mm)	$2.970 \pm 0.100$	$2.978 \pm 0.144$
CoV (vertex based)	$5.669 \pm 3.116$	$2.441 \pm 0.577^*$
CoV (ROI based)	$3.461 \pm 3.039$	$1.248 \pm 0.851^*$
ICC (vertex based)	$0.346 \pm 0.174$	$0.822 \pm 0.110$
ICC (ROI based)	0.151	0.903
S_parieto_occipital thickness (mm)	$2.635 \pm 0.147$	$2.635 \pm 0.135$
CoV (vertex based)	$5.721 \pm 3.815$	$2.010 \pm 0.491^*$
CoV (ROI based)	$2.477 \pm 1.873$	$1.033 \pm 0.616^*$
ICC (vertex based)	$0.471 \pm 0.220$	$0.894 \pm 0.068$
ICC (ROI based)	0.731	0.943
S_pericallosal thickness (mm)	$2.424 \pm 0.290$	$2.341 \pm 0.159$

CoV (vertex based)	$11.821 \pm 7.464$	$5.018 \pm 1.342^*$
CoV (ROI based)	$4.845 \pm 4.533$	$1.669 \pm 0.860$
ICC (vertex based)	$0.518 \pm 0.163$	$0.782 \pm 0.104$
ICC (ROI based)	0.744	0.921

S_postcentral thickness (mm)	$2.525 \pm 0.165$	$2.595 \pm 0.161^*$
CoV (vertex based)	$7.472 \pm 4.983$	$2.572 \pm 0.602^*$
CoV (ROI based)	$3.819 \pm 2.610$	$1.176 \pm 0.604^*$
ICC (vertex based)	$0.406 \pm 0.181$	$0.887 \pm 0.059$
ICC (ROI based)	0.610	0.955

S_precentral-inf-part thickness (mm)	$2.695 \pm 0.201$	$2.767 \pm 0.140^*$
CoV (vertex based)	$6.954 \pm 5.197$	$2.268 \pm 1.237^*$
CoV (ROI based)	$3.321 \pm 2.205$	$1.239 \pm 1.388^*$
ICC (vertex based)	$0.425 \pm 0.174$	$0.862 \pm 0.062$
ICC (ROI based)	0.760	0.880

S_precentral-sup-part thickness (mm)	$2.692 \pm 0.169$	$2.765 \pm 0.182^*$
CoV (vertex based)	$7.916 \pm 4.378$	$3.350 \pm 1.553^*$
CoV (ROI based)	$4.991 \pm 3.083$	$2.309 \pm 1.434^*$
ICC (vertex based)	$0.332 \pm 0.163$	$0.799 \pm 0.097$
ICC (ROI based)	0.434	0.846

S\_suborbital

thickness (mm)	$3.320 \pm 0.238$	$3.089 \pm 0.158$
CoV (vertex based)	$9.589 \pm 6.186$	$3.670 \pm 1.559^*$
CoV (ROI based)	$7.150 \pm 6.145$	$1.703 \pm 0.931^*$
ICC (vertex based)	$0.370 \pm 0.143$	$0.791 \pm 0.131$
ICC (ROI based)	0.142	0.867

S_subparietal thickness (mm)	$2.866 \pm 0.127$	$2.866 \pm 0.128$
CoV (vertex based)	$6.798 \pm 4.450$	$2.449 \pm 0.721^*$
CoV (ROI based)	$3.096 \pm 2.722$	$0.949 \pm 0.565^*$
ICC (vertex based)	$0.377 \pm 0.161$	$0.838 \pm 0.071$
ICC (ROI based)	0.430	0.936

S_temporal_inf thickness (mm)	$3.052 \pm 0.233$	$3.101 \pm 0.179$
CoV (vertex based)	$6.468 \pm 5.403$	$2.088 \pm 0.538^*$
CoV (ROI based)	$3.539 \pm 4.407$	$0.886 \pm 0.523^*$
ICC (vertex based)	$0.544 \pm 0.168$	$0.909 \pm 0.075$
ICC (ROI based)	0.648	0.967

S_temporal_sup thickness (mm)	$2.850 \pm 0.171$	$2.950 \pm 0.104^*$
CoV (vertex based)	$6.989 \pm 5.626$	$2.121 \pm 0.522^*$
CoV (ROI based)	$3.504 \pm 3.693$	$0.781 \pm 0.447^*$
ICC (vertex based)	$0.423 \pm 0.201$	$0.874 \pm 0.083$
ICC (ROI based)	0.535	0.934

S_temporal_transverse thickness (mm)	2.637 ± 0.219	2.773 ± 0.137*
CoV (vertex based)	6.717 ± 5.761	2.076 ± 0.445*
CoV (ROI based)	5.183 ± 5.078	1.336 ± 0.392*
ICC (vertex based)	0.549 ± 0.098	0.881 ± 0.058
ICC (ROI based)	0.537	0.920