Supplementary Table 1: The results of genetic corrletion between BIDPs and different types of OA

IDP short name	Category name	BIDP ID	OA	rg	SE	Z score	P value	IDP description
IDP_T1_FAST_ROIs_L_insular_corte	regional and tissue volume	28	KneeOA	-0.0985	0.0365	-2.6982	0.007	Volume of grey matter in Left Insular Cortex
IDP_T1_FAST_ROIs_R_insular_corte	regional and tissue volume	29	KneeOA	-0.1198	0.0356	-3.3644	8.00E-04	Volume of grey matter in Right Insular Cortex
IDP_T1_FAST_ROIs_L_cing_gyrus_p	regional and tissue volume	84	KneeOA	-0.0881	0.0405	-2.1751	0.0296	Volume of grey matter in Left Cingulate Gyrus, posterior division
IDP_T1_FAST_ROIs_L_planum_pola	regional and tissue volume	112	KneeOA	-0.1253	0.0428	-2.9247	0.0034	Volume of grey matter in Left Planum Polare
IDP_T1_FAST_ROIs_R_planum_pola	regional and tissue volume	113	KneeOA	-0.0988	0.0437	-2.2637	0.0236	Volume of grey matter in Right Planum Polare
IDP_T1_FAST_ROIs_L_putamen	regional and tissue volume	126	KneeOA	-0.0745	0.0374	-1.991	0.0465	Volume of grey matter in Left Putamen
IDP_T1_FAST_ROIs_R_cerebellum_I	regional and tissue volume	138	KneeOA	-0.0793	0.0374	-2.119	0.0341	Volume of grey matter in Right I-IV Cerebellum
IDP_T1_FAST_ROIs_R_cerebellum_V	regional and tissue volume	140	KneeOA	-0.0801	0.0382	-2.0987	0.0358	Volume of grey matter in Right V Cerebellum
IDP_T1_FAST_ROIs_V_cerebellum_(	regional and tissue volume	145	KneeOA	0.1258	0.0618	2.0344	0.0419	Volume of grey matter in Vermis Crus I Cerebellum
IDP_T1_FAST_ROIs_L_cerebellum_I	regional and tissue volume	159	KneeOA	-0.0716	0.0342	-2.0913	0.0365	Volume of grey matter in Left IX Cerebellum
IDP_T1_FAST_ROIs_R_cerebellum_I	regional and tissue volume	161	KneeOA	-0.0842	0.0345	-2.4439	0.0145	Volume of grey matter in Right IX Cerebellum
IDP_T1_FAST_ROIs_V_cerebellum_:	regional and tissue volume	163	KneeOA	-0.0824	0.039	-2.1134	0.0346	Volume of grey matter in Vermis X Cerebellum
aseg_global_volume_BrainSeg	regional and tissue volume	165	KneeOA	-0.0744	0.0358	-2.0767	0.0378	Volume of BrainSeg in the whole brain generated by subcortical volumetric segmentation (aseg)
aseg_global_volume_BrainSegNotVen	regional and tissue volume	166	KneeOA	-0.0724	0.0355	-2.0373	0.0416	Volume of BrainSegNotVent in the whole brain generated by subcortical volumetric segmentation (aseg)
aseg_global_volume_BrainSegNotVen	regional and tissue volume	167	KneeOA	-0.0776	0.0347	-2.2335	0.0255	Volume of BrainSegNotVentSurf in the whole brain generated by subcortical volumetric segmentation (aseg)
aseg_global_volume_TotalGray	regional and tissue volume	169	KneeOA	-0.0851	0.0388	-2.192	0.0284	Volume of TotalGray in the whole brain generated by subcortical volumetric segmentation (aseg)
aseg_global_volume-ratio_BrainSegV	regional and tissue volume	187	KneeOA	-0.1088	0.0378	-2.8823	0.0039	Volume-ratio of BrainSegVol-to-eTIV in the whole brain generated by subcortical volumetric segmentation (aseg)
aseg_rh_volume_Cerebellum-Cortex	regional and tissue volume	211	KneeOA	-0.0728	0.0369	-1.973	0.0485	Volume of Cerebellum-Cortex in the right hemisphere generated by subcortical volumetric segmentation (aseg)
AmygNuclei_rh_volume_Medial-nucl	regional and tissue volume	238	KneeOA	-0.1176	0.0541	-2.1753	0.0296	Volume of Medial-nucleus in the right hemisphere generated by subcortical volumetric sub-segmentation of the Amygdala Nuclei
AmygNuclei_rh_volume_Cortical-nuc	regional and tissue volume	239	KneeOA	-0.1392	0.046	-3.0259	0.0025	Volume of Cortical-nucleus in the right hemisphere generated by subcortical volumetric sub-segmentation of the Amygdala Nuclei
AmygNuclei_rh_volume_Corticoamyg	regional and tissue volume	240	KneeOA	-0.0999	0.0447	-2.2338	0.0255	Volume of Corticoamygdaloid-transitio in the right hemisphere generated by subcortical volumetric sub-segmentation of the Amygdala Nuclei
ThalamNuclei_lh_volume_VA	regional and tissue volume	301	KneeOA	0.0752	0.0372	2.0187	0.0435	Volume of VA in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_LP	regional and tissue volume	310	KneeOA	-0.0815	0.0397	-2.0538	0.04	Volume of LP in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
aparc-DKTatlas_lh_volume_caudalmi	regional and tissue volume	439	KneeOA	-0.1138	0.0502	-2.266	0.0235	Volume of caudalmiddlefrontal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_middleten	regional and tissue volume	450	KneeOA	-0.0984	0.0373	-2.6407	0.0083	Volume of middletemporal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_insula	regional and tissue volume	468	KneeOA	-0.0931	0.0354	-2.6317	0.0085	Volume of insula in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_volume_insula	regional and tissue volume	499	KneeOA	-0.087	0.0353	-2.4639	0.0137	Volume of insula in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-a2009s_lh_volume_G-Ins-lg+S-	regional and tissue volume	516	KneeOA	-0.1183	0.049	-2.4156	0.0157	Volume of G-Ins-lg+S-cent-ins in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-insular-sh	regional and tissue volume	517	KneeOA	-0.0962	0.0441	-2.1815	0.0291	Volume of G-insular-short in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-temp-sup-	regional and tissue volume	534	KneeOA	-0.108	0.0481	-2.2442	0.0248	Volume of G-temp-sup-Plan-polar in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-temporal-	regional and tissue volume	537	KneeOA	-0.1089	0.0432	-2.522	0.0117	Volume of G-temporal-middle in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G-Ins-lg+S-	regional and tissue volume	590	KneeOA	-0.1162	0.0447	-2.5993	0.0093	Volume of G-Ins-lg+S-cent-ins in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-central	regional and tissue volume	618	KneeOA	-0.1032	0.044	-2.347	0.0189	Volume of S-central in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-circular-ir	regional and tissue volume	620	KneeOA	-0.1074	0.0499	-2.1536	0.0313	Volume of S-circular-insula-ant in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-interm-pri	regional and tissue volume	628	KneeOA	-0.1656	0.0806	-2.0538	0.04	Volume of S-interm-prim-Jensen in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-temporal-	regional and tissue volume	646	KneeOA	-0.0782	0.0394	-1.9831	0.0474	Volume of S-temporal-sup in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-pial_lh_area_TotalSurface	cortical area	716	KneeOA	-0.0915	0.0351	-2.6054	0.0092	Area of TotalSurface in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_bankssts	cortical area	717	KneeOA	-0.1414	0.0575	-2.4566	0.014	Area of bankssts in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_caudalmiddlefronta	cortical area	719	KneeOA	-0.12	0.0504	-2.3783	0.0174	Area of caudalmiddlefrontal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_middletemporal	cortical area	730	KneeOA	-0.0971	0.0385	-2.5232	0.0116	Area of middletemporal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_precentral	cortical area	739	KneeOA	-0.1031	0.0408	-2.5251	0.0116	Area of precentral in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_rostralanteriorcingu	cortical area	741	KneeOA	-0.0889	0.0385	-2.3108	0.0208	Area of rostralanteriorcingulate in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_superiorfrontal	cortical area	743	KneeOA	-0.0765	0.0389	-1.9639	0.0495	Area of superiorfrontal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_supramarginal	cortical area	746	KneeOA	-0.0802	0.0356	-2.2559	0.0241	Area of supramarginal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_TotalSurface	cortical area	749	KneeOA	-0.0843	0.0345	-2.4444	0.0145	Area of TotalSurface in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_precentral	cortical area	772	KneeOA	-0.0923	0.0389	-2.3687	0.0179	Area of precentral in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_superiortemporal	cortical area	778	KneeOA	-0.1013	0.0431	-2.3494	0.0188	Area of superiortemporal in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-DKTatlas_lh_area_caudalmiddl	cortical area	811	KneeOA	-0.1287	0.0463	-2.7819	0.0054	Area of caudalmiddlefrontal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_inferiortempo	cortical area	816	KneeOA	-0.0947	0.039	-2.4297	0.0151	Area of inferiortemporal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_middletempo	cortical area	822	KneeOA	-0.1026	0.0355	-2.8881	0.0039	Area of middletemporal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_paracentral	cortical area	824	KneeOA	-0.1054	0.0433	-2.4314	0.015	Area of paracentral in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_parsorbitalis	cortical area	826	KneeOA	-0.0928	0.0469	-1.9792	0.0478	Area of parsorbitalis in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_postcentral	cortical area	829	KneeOA	-0.0868	0.0409	-2.1203	0.034	Area of postcentral in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_posteriorcing	cortical area	830	KneeOA	-0.0982	0.0486	-2.0203	0.0434	Area of posteriorcingulate in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_precentral	cortical area	831	KneeOA	-0.0923	0.0404	-2.2847	0.0223	Area of precentral in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_rostralanterio	cortical area	833	KneeOA	-0.1045	0.038	-2.7539	0.0059	Area of rostralanteriorcingulate in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_superiortemp	cortical area	837	KneeOA	-0.1005	0.0412	-2.4427	0.0146	Area of superiortemporal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_supramargina	cortical area	838	KneeOA	-0.0858	0.034	-2.5211	0.0117	Area of supramarginal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_insula	cortical area	840	KneeOA	-0.1179	0.037	-3.1872	0.0014	Area of insula in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_medialorbito	cortical area	852	KneeOA	-0.0874	0.042	-2.0791	0.0376	Area of medialorbitofrontal in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_paracentral	cortical area	855	KneeOA	-0.0876	0.0443	-1.9771	0.048	Area of paracentral in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_parsopercula	cortical area	856	KneeOA	-0.1017	0.0514	-1.9778	0.048	Area of parsopercularis in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_precentral	cortical area	862	KneeOA	-0.1118	0.0396	-2.8214	0.0048	Area of precentral in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_superiortemp	cortical area	868	KneeOA	-0.1097	0.0387	-2.8357	0.0046	Area of superiortemporal in the right hemisphere generated by parcellation of the white surface using DKT parcellation

aparc-DKTatlas_rh_area_insula	cortical area	871	KneeOA	-0.118	0.0375	-3.1497	0.0016	Area of insula in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-a2009s_lh_area_G+S-paracentra	cortical area	874	KneeOA	-0.0968	0.0489	-1.9781	0.0479	Area of G+S-paracentral in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G+S-subcentral	cortical area	875	KneeOA	-0.094	0.0421	-2.2326	0.0256	Area of G+S-subcentral in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G+S-cingul-An	cortical area	877	KneeOA	-0.1111	0.0419	-2.6488	0.0081	Area of G+S-cingul-Ant in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-front-middle	cortical area	886	KneeOA	-0.1103	0.042	-2.6242	0.0087	Area of G-front-middle in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-Ins-lg+S-cen	cortical area	888	KneeOA	-0.1319	0.0505	-2.6132	0.009	Area of G-Ins-lg+S-cent-ins in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-insular-short	cortical area	889	KneeOA	-0.1487	0.0489	-3.0417	0.0024	Area of G-insular-short in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-rectus	cortical area	902	KneeOA	-0.1375	0.0568	-2.4202	0.0155	Area of G-rectus in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-temp-sup-La	cortical area	905	KneeOA	-0.0941	0.0437	-2.1543	0.0312	Area of G-temp-sup-Lateral in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-temp-sup-Pla	cortical area	907	KneeOA	-0.118	0.0545	-2.1637	0.0305	Area of G-temp-sup-Plan-tempo in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-temporal-mic	cortical area	909	KneeOA	-0.1321	0.0398	-3.3154	9.00E-04	Area of G-temporal-middle in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-central	cortical area	916	KneeOA	-0.0881	0.0405	-2.1774	0.0294	Area of S-central in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-circular-insul	cortical area	918	KneeOA	-0.1042	0.0454	-2.2966	0.0216	Area of S-circular-insula-ant in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-orbital-med-o	cortical area	934	KneeOA	-0.0966	0.0418	-2.3125	0.0208	Area of S-orbital-med-olfact in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G+S-cingul-An	cortical area	951	KneeOA	-0.0826	0.0413	-2.0002	0.0455	Area of G+S-cingul-Ant in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G+S-cingul-Mi	cortical area	952	KneeOA	-0.1053	0.0428	-2.4623	0.0138	Area of G+S-cingul-Mid-Ant in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G+S-cingul-Mi	cortical area	953	KneeOA	-0.0941	0.0427	-2.2068	0.0273	Area of G+S-cingul-Mid-Post in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-front-inf-Op	cortical area	957	KneeOA	-0.1056	0.0526	-2.0072	0.0447	Area of G-front-inf-Opercular in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-front-inf-Tri	cortical area	959	KneeOA	-0.1241	0.0585	-2.1224	0.0338	Area of G-front-inf-Triangul in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-front-middle	cortical area	960	KneeOA	-0.116	0.0449	-2.5844	0.0098	Area of G-front-middle in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-Ins-lg+S-cen	cortical area	962	KneeOA	-0.1634	0.0493	-3.3173	9.00E-04	Area of G-Ins-lg+S-cent-ins in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-precentral	cortical area	974	KneeOA	-0.0886	0.0425	-2.0852	0.0371	Area of G-precentral in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-temp-sup-La	cortical area	979	KneeOA	-0.1232	0.0441	-2.7931	0.0052	Area of G-temp-sup-Lateral in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-central	cortical area	990	KneeOA	-0.1233	0.041	-3.0087	0.0026	Area of S-central in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-circular-insul	cortical area	992	KneeOA	-0.1221	0.0494	-2.4694	0.0135	Area of S-circular-insula-ant in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-circular-insul	cortical area	994	KneeOA	-0.0901	0.0434	-2.0734	0.0381	Area of S-circular-insula-sup in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-precentral-in	cortical area	1013	KneeOA	-0.1085	0.0495	-2.1919	0.0284	Area of S-precentral-inf-part in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-temporal-sup	cortical area	1018	KneeOA	-0.0903	0.0408	-2.2146	0.0268	Area of S-temporal-sup in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
IDP_T1_FAST_ROIs_L_insular_corte	regional and tissue volume	28	HipOA	-0.1091	0.043	-2.5362	0.0112	Volume of grey matter in Left Insular Cortex
IDP_T1_FAST_ROIs_R_insular_corte	regional and tissue volume	29	HipOA	-0.1127	0.0429	-2.6291	0.0086	Volume of grey matter in Right Insular Cortex
IDP_T1_FAST_ROIs_R_cing_gyrus_j	regional and tissue volume	85	HipOA	-0.1205	0.0542	-2.2236	0.0262	Volume of grey matter in Right Cingulate Gyrus, posterior division
IDP_T1_FAST_ROIs_L_parahipp_gyr	regional and tissue volume	92	HipOA	0.138	0.0476	2.9019	0.0037	Volume of grey matter in Left Parahippocampal Gyrus, anterior division
IDP_T1_FAST_ROIs_L_temp_fusif_c	regional and tissue volume	98	HipOA	0.1047	0.0501	2.0881	0.0368	Volume of grey matter in Left Temporal Fusiform Cortex, anterior division
IDP_T1_FAST_ROIs_L_temp_occ_fu	regional and tissue volume	102	HipOA	-0.1342	0.0577	-2.3263	0.02	Volume of grey matter in Left Temporal Occipital Fusiform Cortex
IDP_T1_FAST_ROIs_R_temp_occ_fu	regional and tissue volume	103	HipOA	-0.1025	0.0472	-2.1683	0.0301	Volume of grey matter in Right Temporal Occipital Fusiform Cortex
IDP_T1_FAST_ROIs_L_planum_pola	regional and tissue volume	112	HipOA	-0.1344	0.0515	-2.6124	0.009	Volume of grey matter in Left Planum Polare
IDP_T1_FAST_ROIs_L_cerebellum_c	regional and tissue volume	144	HipOA	-0.0779	0.0372	-2.0957	0.0361	Volume of grey matter in Left Crus I Cerebellum
IDP_T1_FAST_ROIs_R_cerebellum_c	regional and tissue volume	146	HipOA	-0.1039	0.0385	-2.6972	0.007	Volume of grey matter in Right Crus I Cerebellum
IDP_T1_FAST_ROIs_L_cerebellum_2	regional and tissue volume	162	HipOA	0.1101	0.0432	2.551	0.0107	Volume of grey matter in Left X Cerebellum
IDP_T1_FAST_ROIs_R_cerebellum_2	regional and tissue volume	164	HipOA	0.1034	0.0443	2.3335	0.0196	Volume of grey matter in Right X Cerebellum
aseg_global_volume_4th-Ventricle	regional and tissue volume	175	HipOA	-0.1221	0.0445	-2.7413	0.0061	Volume of 4th-Ventricle in the whole brain generated by subcortical volumetric segmentation (aseg)
aseg_global_volume-ratio_BrainSegV	regional and tissue volume	187	HipOA	-0.1295	0.0465	-2.7859	0.0053	Volume-ratio of BrainSegVol-to-eTIV in the whole brain generated by subcortical volumetric segmentation (aseg)
AmygNuclei_lh_volume_Paralaminar-	regional and tissue volume	231	HipOA	0.0969	0.0479	2.0235	0.043	Volume of Paralaminar-nucleus in the left hemisphere generated by subcortical volumetric sub-segmentation of the Amygdala Nuclei
ThalamNuclei_rh_volume_CeM	regional and tissue volume	326	HipOA	0.0981	0.0436	2.2504	0.0244	Volume of CeM in the right hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
aparc-DKTatlas_lh_volume_entorhina	regional and tissue volume	441	HipOA	0.1825	0.057	3.1986	0.0014	Volume of entorhinal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_volume_paracentr	regional and tissue volume	483	HipOA	-0.1445	0.0565	-2.5566	0.0106	Volume of paracentral in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-a2009s_lh_volume_S-orbital-H-	regional and tissue volume	563	HipOA	0.1063	0.0534	1.9901	0.0466	Volume of S-orbital-H-Shaped in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G-cingul-Po	regional and tissue volume	582	HipOA	-0.1257	0.0628	-2.0009	0.0454	Volume of G-cingul-Post-dorsal in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G-Ins-lg+S-	regional and tissue volume	590	HipOA	-0.1524	0.055	-2.7724	0.0056	Volume of G-Ins-lg+S-cent-ins in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-orbital-H-	regional and tissue volume	637	HipOA	0.1153	0.0545	2.1158	0.0344	Volume of S-orbital-H-Shaped in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-pial_lh_area_lateraloccipital	cortical area	726	HipOA	0.0915	0.0433	2.1117	0.0347	Area of lateraloccipital in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_paracentral	cortical area	765	HipOA	-0.1395	0.064	-2.1806	0.0292	Area of paracentral in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_frontalpole	cortical area	780	HipOA	0.1832	0.0829	2.2095	0.0271	Area of frontalpole in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-DKTatlas_lh_area_fusiform	cortical area	814	HipOA	-0.1114	0.0457	-2.4378	0.0148	Area of fusiform in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_insula	cortical area	840	HipOA	-0.1207	0.0411	-2.9378	0.0033	Area of insula in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_paracentral	cortical area	855	HipOA	-0.1226	0.0602	-2.0361	0.0417	Area of paracentral in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_superiorparie	cortical area	867	HipOA	-0.113	0.0499	-2.2674	0.0234	Area of superiorparietal in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_insula	cortical area	871	HipOA	-0.1147	0.042	-2.7322	0.0063	Area of insula in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-a2009s_lh_area_G-insular-short	cortical area	889	HipOA	-0.1194	0.0559	-2.1359	0.0327	Area of G-insular-short in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-interm-prim-	cortical area	926	HipOA	-0.2377	0.0943	-2.5195	0.0118	Area of S-interm-prim-Jensen in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-orbital-med-o	cortical area	934	HipOA	-0.1182	0.0507	-2.3313	0.0197	Area of S-orbital-med-olfact in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-orbital-H-Sha	cortical area	935	HipOA	0.0944	0.0468	2.017	0.0437	Area of S-orbital-H-Shaped in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-cingul-Post-c	cortical area	954	HipOA	-0.1222	0.0608	-2.0092	0.0445	Area of G-cingul-Post-dorsal in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-Ins-lg+S-cen	cortical area	962	HipOA	-0.1654	0.0592	-2.7943	0.0052	Area of G-Ins-lg+S-cent-ins in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-circular-insul	cortical area	994	HipOA	-0.1076	0.0511	-2.1054	0.0353	Area of S-circular-insula-sup in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-orbital-H-Sha	cortical area	1009	HipOA	0.0951	0.0466	2.0399	0.0414	Area of S-orbital-H-Shaped in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation

IDP_T1_FIRST_right_pallidum_volun	regional and tissue volume	18	SpineOA	0.1437	0.0585	2.4556	0.0141	Volume of right pallidum (from T1 brain image)
IDP_T1_FAST_ROIs_L_insular_corte	regional and tissue volume	28	SpineOA	-0.1785	0.059	-3.0239	0.0025	Volume of grey matter in Left Insular Cortex
IDP_T1_FAST_ROIs_R_insular_corte	regional and tissue volume	29	SpineOA	-0.1856	0.0587	-3.1616	0.0016	Volume of grey matter in Right Insular Cortex
IDP_T1_FAST_ROIs_R_sup_temp_gy	regional and tissue volume	45	SpineOA	-0.1928	0.0668	-2.8882	0.0039	Volume of grey matter in Right Superior Temporal Gyrus, posterior division
IDP_T1_FAST_ROIs_L_subcallosal_(	regional and tissue volume	78	SpineOA	-0.1219	0.0524	-2.3266	0.02	Volume of grey matter in Left Subcallosal Cortex
IDP_T1_FAST_ROIs_R_subcallosal_(	regional and tissue volume	79	SpineOA	-0.1423	0.0496	-2.866	0.0042	Volume of grey matter in Right Subcallosal Cortex
IDP_T1_FAST_ROIs_R_cent_operc_(	regional and tissue volume	109	SpineOA	-0.1355	0.0629	-2.1536	0.0313	Volume of grey matter in Right Central Opercular Cortex
IDP_T1_FAST_ROIs_L_planum_pola	regional and tissue volume	112	SpineOA	-0.1477	0.0659	-2.2394	0.0251	Volume of grey matter in Left Planum Polare
IDP_T1_FAST_ROIs_R_occ_pole	regional and tissue volume	121	SpineOA	0.1259	0.0563	2.2374	0.0253	Volume of grey matter in Right Occipital Pole
aseg_global_volume-ratio_BrainSegV(	regional and tissue volume	187	SpineOA	-0.1207	0.0545	-2.2146	0.0268	Volume-ratio of BrainSegVol-to-eTIV in the whole brain generated by subcortical volumetric segmentation (aseg)
aseg_lh_volume_Inf-Lat-Vent	regional and tissue volume	192	SpineOA	0.1441	0.0703	2.0497	0.0404	Volume of Inf-Lat-Vent in the left hemisphere generated by subcortical volumetric segmentation (aseg)
aseg_lh_volume_vessel	regional and tissue volume	203	SpineOA	-0.1923	0.0728	-2.6402	0.0083	Volume of vessel in the left hemisphere generated by subcortical volumetric segmentation (aseg)
AmygNuclei_rh_volume_Paralaminar-	regional and tissue volume	241	SpineOA	0.1322	0.0635	2.0814	0.0374	Volume of Paralaminar-nucleus in the right hemisphere generated by subcortical volumetric sub-segmentation of the Amygdala Nuclei
ThalamNuclei_lh_volume_VLa	regional and tissue volume	294	SpineOA	0.1258	0.0495	2.5403	0.0111	Volume of VLa in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_VAmc	regional and tissue volume	298	SpineOA	0.173	0.0614	2.8195	0.0048	Volume of VAmc in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_CeM	regional and tissue volume	300	SpineOA	0.1741	0.0607	2.8691	0.0041	Volume of CeM in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_VA	regional and tissue volume	301	SpineOA	0.1658	0.0502	3.3064	9.00E-04	Volume of VA in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_Pc	regional and tissue volume	308	SpineOA	0.1315	0.0637	2.0647	0.039	Volume of Pc in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_rh_volume_VAmc	regional and tissue volume	322	SpineOA	0.162	0.0619	2.6174	0.0089	Volume of VAmc in the right hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_rh_volume_VA	regional and tissue volume	324	SpineOA	0.1121	0.0531	2.1133	0.0346	Volume of VA in the right hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_rh_volume_CeM	regional and tissue volume	326	SpineOA	0.1808	0.0607	2.9778	0.0029	Volume of CeM in the right hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_rh_volume_Whole-thal	regional and tissue volume	338	SpineOA	0.1009	0.0487	2.0729	0.0382	Volume of Whole-thalamus in the right hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
aparc-DKTatlas_lh_volume_caudalant	regional and tissue volume	438	SpineOA	-0.1824	0.0607	-3.0038	0.0027	Volume of caudalanteriorcingulate in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_caudalmi	regional and tissue volume	439	SpineOA	-0.1461	0.0687	-2.1247	0.0336	Volume of caudalmiddlefrontal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_entorhina	regional and tissue volume	441	SpineOA	0.165	0.0681	2.4234	0.0154	Volume of entorhinal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_middleten	regional and tissue volume	450	SpineOA	-0.1449	0.0594	-2.4385	0.0147	Volume of middletemporal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_parsoperc	regional and tissue volume	453	SpineOA	-0.1692	0.0697	-2.429	0.0151	Volume of parsopercularis in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_parstriang	regional and tissue volume	455	SpineOA	-0.1837	0.0657	-2.7939	0.0052	Volume of parstriangularis in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_posteriorc	regional and tissue volume	458	SpineOA	-0.1464	0.0674	-2.1717	0.0299	Volume of posteriorcingulate in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_rostralant	regional and tissue volume	461	SpineOA	-0.1789	0.0626	-2.8571	0.0043	Volume of rostralanteriorcingulate in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_volume_insula	regional and tissue volume	468	SpineOA	-0.1743	0.0589	-2.9569	0.0031	Volume of insula in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_volume_rostralant	regional and tissue volume	492	SpineOA	-0.2482	0.0792	-3.1317	0.0017	Volume of rostralanteriorcingulate in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_volume_insula	regional and tissue volume	499	SpineOA	-0.1466	0.0565	-2.5921	0.0095	Volume of insula in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-a2009s_lh_volume_G+S-cingul-	regional and tissue volume	505	SpineOA	-0.2175	0.0656	-3.3179	9.00E-04	Volume of G+S-cingul-Ant in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-cingul-Po	regional and tissue volume	508	SpineOA	-0.1316	0.0623	-2.1109	0.0348	Volume of G-cingul-Post-dorsal in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-front-inf-(	regional and tissue volume	511	SpineOA	-0.1801	0.0774	-2.3269	0.02	Volume of G-front-inf-Opercular in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-front-inf-'	regional and tissue volume	513	SpineOA	-0.1853	0.0735	-2.5203	0.0117	Volume of G-front-inf-Triangul in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-front-mid	regional and tissue volume	514	SpineOA	-0.1306	0.06	-2.178	0.0294	Volume of G-front-middle in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-Ins-lg+S-(	regional and tissue volume	516	SpineOA	-0.1855	0.0846	-2.1927	0.0283	Volume of G-Ins-lg+S-cent-ins in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-insular-sh	regional and tissue volume	517	SpineOA	-0.1914	0.0666	-2.8744	0.004	Volume of G-insular-short in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-temporal-	regional and tissue volume	537	SpineOA	-0.1802	0.063	-2.8584	0.0043	Volume of G-temporal-middle in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_S-circular-in	regional and tissue volume	548	SpineOA	-0.1367	0.0697	-1.9615	0.0498	Volume of S-circular-insula-sup in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_S-front-inf	regional and tissue volume	551	SpineOA	-0.185	0.0743	-2.4902	0.0128	Volume of S-front-inf in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_S-oc-temp-l	regional and tissue volume	559	SpineOA	-0.2259	0.0927	-2.4376	0.0148	Volume of S-oc-temp-lat in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_S-orbital-mc	regional and tissue volume	562	SpineOA	-0.1444	0.0697	-2.0733	0.0381	Volume of S-orbital-med-olfact in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G+S-cingul-	regional and tissue volume	580	SpineOA	-0.1892	0.0634	-2.9828	0.0029	Volume of G+S-cingul-Mid-Ant in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G+S-cingul-	regional and tissue volume	581	SpineOA	-0.2204	0.0675	-3.2661	0.0011	Volume of G+S-cingul-Mid-Post in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G-cingul-Po	regional and tissue volume	582	SpineOA	-0.1526	0.0739	-2.0652	0.0389	Volume of G-cingul-Post-dorsal in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G-front-mid	regional and tissue volume	588	SpineOA	-0.1936	0.0691	-2.8034	0.0051	Volume of G-front-middle in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G-Ins-lg+S-(	regional and tissue volume	590	SpineOA	-0.2048	0.072	-2.8433	0.0045	Volume of G-Ins-lg+S-cent-ins in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-circular-in	regional and tissue volume	622	SpineOA	-0.1613	0.07	-2.3038	0.0212	Volume of S-circular-insula-sup in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-pial_lh_area_TotalSurface	cortical area	716	SpineOA	-0.1388	0.0492	-2.8182	0.0048	Area of TotalSurface in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_caudalmiddlefronta	cortical area	719	SpineOA	-0.1429	0.0688	-2.0783	0.0377	Area of caudalmiddlefrontal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_inferiorparietal	cortical area	723	SpineOA	-0.1188	0.055	-2.1598	0.0308	Area of inferiorparietal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_middletemporal	cortical area	730	SpineOA	-0.1328	0.0545	-2.437	0.0148	Area of middletemporal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_parsopercularis	cortical area	733	SpineOA	-0.1981	0.0686	-2.8887	0.0039	Area of parsopercularis in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_parstriangularis	cortical area	735	SpineOA	-0.2061	0.0687	-3.0001	0.0027	Area of parstriangularis in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_rostralanteriorcingu	cortical area	741	SpineOA	-0.1277	0.0622	-2.0534	0.04	Area of rostralanteriorcingulate in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_rostralmiddlefronta	cortical area	742	SpineOA	-0.114	0.0547	-2.0836	0.0372	Area of rostralmiddlefrontal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_lh_area_superiorfrontal	cortical area	743	SpineOA	-0.135	0.0595	-2.2705	0.0232	Area of superiorfrontal in the left hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_TotalSurface	cortical area	749	SpineOA	-0.1175	0.0506	-2.3237	0.0201	Area of TotalSurface in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_paracentral	cortical area	765	SpineOA	-0.1762	0.0751	-2.3451	0.019	Area of paracentral in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_posteriorcingulate	cortical area	771	SpineOA	-0.1585	0.0645	-2.4559	0.0141	Area of posteriorcingulate in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_rostralmiddlefronta	cortical area	775	SpineOA	-0.1467	0.0605	-2.4264	0.0152	Area of rostralmiddlefrontal in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-pial_rh_area_superiorfrontal	cortical area	776	SpineOA	-0.1597	0.0569	-2.8057	0.005	Area of superiorfrontal in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-DKTatlas_lh_area_caudalanteric	cortical area	810	SpineOA	-0.1601	0.0577	-2.7756	0.0055	Area of caudalanteriorcingulate in the left hemisphere generated by parcellation of the white surface using DKT parcellation

aparc-DKTatlas_lh_area_caudalmiddlefrontal	cortical area	811	SpineOA	-0.1542	0.0645	-2.3907	0.0168	Area of caudalmiddlefrontal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_middletemporal	cortical area	822	SpineOA	-0.133	0.0515	-2.5812	0.0098	Area of middletemporal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_parsopercularis	cortical area	825	SpineOA	-0.1722	0.0659	-2.6148	0.0089	Area of parsopercularis in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_parstriangularis	cortical area	827	SpineOA	-0.1708	0.0575	-2.9725	0.003	Area of parstriangularis in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_posteriorcingulate	cortical area	830	SpineOA	-0.1363	0.0667	-2.0441	0.0409	Area of posteriorcingulate in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_rostralanteriorcingulate	cortical area	833	SpineOA	-0.1581	0.0558	-2.8333	0.0046	Area of rostralanteriorcingulate in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_rostralmiddlefrontal	cortical area	834	SpineOA	-0.1625	0.056	-2.9011	0.0037	Area of rostralmiddlefrontal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_lh_area_insula	cortical area	840	SpineOA	-0.1193	0.056	-2.1286	0.0333	Area of insula in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_caudalmiddlefrontal	cortical area	842	SpineOA	-0.1355	0.0618	-2.1931	0.0283	Area of caudalmiddlefrontal in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_inferiorparietal	cortical area	846	SpineOA	-0.105	0.0497	-2.1141	0.0345	Area of inferiorparietal in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_paracentral	cortical area	855	SpineOA	-0.1225	0.0625	-1.9606	0.0499	Area of paracentral in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_rostralanteriorcingulate	cortical area	864	SpineOA	-0.2007	0.0695	-2.8894	0.0039	Area of rostralanteriorcingulate in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_rostralmiddlefrontal	cortical area	865	SpineOA	-0.162	0.0617	-2.6276	0.0086	Area of rostralmiddlefrontal in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_superiorfrontal	cortical area	866	SpineOA	-0.1739	0.0549	-3.1706	0.0015	Area of superiorfrontal in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_superiortemporal	cortical area	868	SpineOA	-0.1447	0.0592	-2.4436	0.0145	Area of superiortemporal in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-DKTatlas_rh_area_insula	cortical area	871	SpineOA	-0.1302	0.0536	-2.4302	0.0151	Area of insula in the right hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-a2009s_lh_area_G+S-cingul-Ant	cortical area	877	SpineOA	-0.1925	0.0651	-2.9548	0.0031	Area of G+S-cingul-Ant in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G+S-cingul-Mid-Ant	cortical area	878	SpineOA	-0.1759	0.0723	-2.4336	0.015	Area of G+S-cingul-Mid-Ant in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-cingul-Post-dorsal	cortical area	880	SpineOA	-0.1505	0.0618	-2.4328	0.015	Area of G-cingul-Post-dorsal in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-front-inf-Triangul	cortical area	885	SpineOA	-0.1579	0.0636	-2.4839	0.013	Area of G-front-inf-Triangul in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-front-middle	cortical area	886	SpineOA	-0.1807	0.056	-3.225	0.0013	Area of G-front-middle in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-front-sup	cortical area	887	SpineOA	-0.1392	0.0583	-2.3873	0.017	Area of G-front-sup in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-insular-short	cortical area	889	SpineOA	-0.1491	0.0703	-2.1209	0.0339	Area of G-insular-short in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-pariet-inf-Angular	cortical area	896	SpineOA	-0.1649	0.0584	-2.8227	0.0048	Area of G-pariet-inf-Angular in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-rectus	cortical area	902	SpineOA	-0.2125	0.0834	-2.5462	0.0109	Area of G-rectus in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_G-temporal-middle	cortical area	909	SpineOA	-0.1613	0.058	-2.7827	0.0054	Area of G-temporal-middle in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-circular-insula-sup	cortical area	920	SpineOA	-0.1624	0.0612	-2.6527	0.008	Area of S-circular-insula-sup in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-front-inf	cortical area	923	SpineOA	-0.2078	0.0671	-3.0988	0.0019	Area of S-front-inf in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-orbital-med-olfact	cortical area	934	SpineOA	-0.1622	0.0526	-3.0824	0.0021	Area of S-orbital-med-olfact in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-temporal-sup	cortical area	944	SpineOA	-0.1099	0.0538	-2.0412	0.0412	Area of S-temporal-sup in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G+S-subcentral	cortical area	949	SpineOA	-0.1226	0.0601	-2.038	0.0415	Area of G+S-subcentral in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G+S-cingul-Ant	cortical area	951	SpineOA	-0.1284	0.0612	-2.0982	0.0359	Area of G+S-cingul-Ant in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G+S-cingul-Mid-Ant	cortical area	952	SpineOA	-0.1296	0.0574	-2.2584	0.0239	Area of G+S-cingul-Mid-Ant in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G+S-cingul-Mid-Post	cortical area	953	SpineOA	-0.1788	0.0628	-2.8484	0.0044	Area of G+S-cingul-Mid-Post in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-cingul-Post-dorsal	cortical area	954	SpineOA	-0.1396	0.0661	-2.1128	0.0346	Area of G-cingul-Post-dorsal in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-front-inf-Triangul	cortical area	959	SpineOA	-0.1742	0.0825	-2.1115	0.0347	Area of G-front-inf-Triangul in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-front-middle	cortical area	960	SpineOA	-0.2436	0.0622	-3.9156	9.02E-05	Area of G-front-middle in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-front-sup	cortical area	961	SpineOA	-0.1549	0.0608	-2.5485	0.0108	Area of G-front-sup in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_G-Ins-lg+S-cent-ins	cortical area	962	SpineOA	-0.2068	0.0729	-2.8365	0.0046	Area of G-Ins-lg+S-cent-ins in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-circular-insula-sup	cortical area	994	SpineOA	-0.1792	0.0636	-2.8189	0.0048	Area of S-circular-insula-sup in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-front-inf	cortical area	997	SpineOA	-0.1806	0.0805	-2.2436	0.0249	Area of S-front-inf in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-temporal-sup	cortical area	1018	SpineOA	-0.1296	0.0577	-2.2468	0.0247	Area of S-temporal-sup in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
IDP_T1_FAST_ROIs_R_subcallosal_Cortex	regional and tissue volume	79	HandOA	-0.1084	0.0528	-2.0539	0.04	Volume of grey matter in Right Subcallosal Cortex
IDP_T1_FAST_ROIs_L_parahipp_gyrus_post	regional and tissue volume	94	HandOA	-0.1717	0.0684	-2.5086	0.0121	Volume of grey matter in Left Parahippocampal Gyrus, posterior division
IDP_T1_FAST_ROIs_R_parahipp_gyrus_post	regional and tissue volume	95	HandOA	-0.1567	0.0652	-2.4043	0.0162	Volume of grey matter in Right Parahippocampal Gyrus, posterior division
IDP_T1_FAST_ROIs_R_lingual_gyrus	regional and tissue volume	97	HandOA	-0.1881	0.0638	-2.9477	0.0032	Volume of grey matter in Right Lingual Gyrus
IDP_T1_FAST_ROIs_L_occ_fusif_gyrus	regional and tissue volume	104	HandOA	-0.1955	0.0829	-2.3574	0.0184	Volume of grey matter in Left Occipital Fusiform Gyrus
AmygNuclei_rh_volume_Cortical-nucleus	regional and tissue volume	239	HandOA	-0.1472	0.0732	-2.0099	0.0444	Volume of Cortical-nucleus in the right hemisphere generated by subcortical volumetric sub-segmentation of the Amygdala Nuclei
ThalamNuclei_lh_volume_VLa	regional and tissue volume	294	HandOA	0.1168	0.0589	1.9833	0.0473	Volume of VLa in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_CeM	regional and tissue volume	300	HandOA	0.1631	0.0624	2.6113	0.009	Volume of CeM in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_VA	regional and tissue volume	301	HandOA	0.1436	0.0601	2.3902	0.0168	Volume of VA in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_Pc	regional and tissue volume	308	HandOA	0.136	0.0595	2.2867	0.0222	Volume of Pc in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_rh_volume_MV(Re)	regional and tissue volume	325	HandOA	0.1239	0.0626	1.9806	0.0476	Volume of MV(Re) in the right hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_rh_volume_CeM	regional and tissue volume	326	HandOA	0.1831	0.0566	3.2329	0.0012	Volume of CeM in the right hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
aparc-DKTatlas_lh_volume_entorhinal	regional and tissue volume	441	HandOA	0.1565	0.0771	2.0289	0.0425	Volume of entorhinal in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-a2009s_lh_volume_G+S-frontomargin	regional and tissue volume	500	HandOA	0.1959	0.0876	2.2354	0.0254	Volume of G+S-frontomargin in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G+S-paracentral	regional and tissue volume	502	HandOA	-0.1671	0.0812	-2.0592	0.0395	Volume of G+S-paracentral in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-front-sup	regional and tissue volume	515	HandOA	-0.1325	0.0641	-2.0658	0.0388	Volume of G-front-sup in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-interm-prim-Jensen	regional and tissue volume	628	HandOA	-0.2749	0.1373	-2.0016	0.0453	Volume of S-interm-prim-Jensen in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-oc-sup+transversal	regional and tissue volume	631	HandOA	-0.2086	0.1	-2.0849	0.0371	Volume of S-oc-sup+transversal in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-oc-temp-med+Lingual	regional and tissue volume	634	HandOA	-0.1449	0.0689	-2.1013	0.0356	Volume of S-oc-temp-med+Lingual in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-orbital-med-olfact	regional and tissue volume	636	HandOA	-0.162	0.0818	-1.9788	0.0478	Volume of S-orbital-med-olfact in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-oc-temp-med+Lingual	cortical area	1006	HandOA	-0.1371	0.0646	-2.1218	0.0339	Area of S-oc-temp-med+Lingual in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
IDP_T1_FIRST_right_thalamus_volume	regional and tissue volume	12	ThumbOA	-0.1296	0.0629	-2.0612	0.0393	Volume of right thalamus (from T1 brain image)
IDP_T1_FIRST_left_accumbens_volume	regional and tissue volume	23	ThumbOA	-0.2276	0.0886	-2.5694	0.0102	Volume of left accumbens (from T1 brain image)
IDP_T1_FAST_ROIs_L_parahipp_gyrus_post	regional and tissue volume	94	ThumbOA	-0.2053	0.0671	-3.0591	0.0022	Volume of grey matter in Left Parahippocampal Gyrus, posterior division

IDP_T1_FAST_ROIs_R_parahipp_gyı	regional and tissue volume	95	ThumbOA	-0.1722	0.0693	-2.4863	0.0129	Volume of grey matter in Right Parahippocampal Gyrus, posterior division
IDP_T1_FAST_ROIs_R_lingual_gyru	regional and tissue volume	97	ThumbOA	-0.1572	0.0753	-2.0894	0.0367	Volume of grey matter in Right Lingual Gyrus
IDP_T1_FAST_ROIs_R_temp_occ_fu	regional and tissue volume	103	ThumbOA	-0.1594	0.0805	-1.9806	0.0476	Volume of grey matter in Right Temporal Occipital Fusiform Cortex
IDP_T1_FAST_ROIs_L_occ_fusif_gy	regional and tissue volume	104	ThumbOA	-0.1926	0.0934	-2.0635	0.0391	Volume of grey matter in Left Occipital Fusiform Gyrus
aseg_global_volume_WM-hypointensi	regional and tissue volume	179	ThumbOA	0.1639	0.0692	2.3701	0.0178	Volume of WM-hypointensities in the whole brain generated by subcortical volumetric segmentation (aseg)
ThalamNuclei_lh_volume_LP	regional and tissue volume	310	ThumbOA	-0.1364	0.0638	-2.1365	0.0326	Volume of LP in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
ThalamNuclei_lh_volume_LD	regional and tissue volume	335	ThumbOA	-0.1366	0.0611	-2.2361	0.0253	Volume of LD in the left hemisphere generated by subcortical volumetric sub-segmentation of the Thalamic Nuclei
aparc-a2009s_lh_volume_G+S-frontor	regional and tissue volume	500	ThumbOA	0.3008	0.0875	3.438	6.00E-04	Volume of G+S-frontomargin in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_S-oc-temp-l	regional and tissue volume	633	ThumbOA	-0.2111	0.1025	-2.0601	0.0394	Volume of S-oc-temp-lat in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-pial_rh_area_frontalpole	cortical area	780	ThumbOA	0.255	0.1256	2.0299	0.0424	Area of frontalpole in the right hemisphere generated by parcellation of the pial surface using Desikan-Killiany parcellation
aparc-DKTatlas_lh_area_lingual	cortical area	820	ThumbOA	-0.1305	0.0643	-2.0289	0.0425	Area of lingual in the left hemisphere generated by parcellation of the white surface using DKT parcellation
aparc-a2009s_lh_area_Lat-Fis-ant-Hor	cortical area	910	ThumbOA	-0.2438	0.101	-2.4136	0.0158	Area of Lat-Fis-ant-Horizont in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_area_S-interm-prim-J	cortical area	926	ThumbOA	-0.2532	0.124	-2.0422	0.0411	Area of S-interm-prim-Jensen in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_area_S-front-inf	cortical area	997	ThumbOA	-0.1845	0.0865	-2.1319	0.033	Area of S-front-inf in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aseg_lh_volume_Putamen	regional and tissue volume	197	FingerOA	0.1563	0.0765	2.0418	0.0412	Volume of Putamen in the left hemisphere generated by subcortical volumetric segmentation (aseg)
aparc-a2009s_lh_volume_G+S-frontor	regional and tissue volume	500	FingerOA	0.2561	0.1161	2.206	0.0274	Volume of G+S-frontomargin in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-front-sup	regional and tissue volume	515	FingerOA	-0.1824	0.0885	-2.0609	0.0393	Volume of G-front-sup in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_lh_volume_G-temp-sup-	regional and tissue volume	532	FingerOA	0.2133	0.0974	2.1899	0.0285	Volume of G-temp-sup-G-T-transv in the left hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation
aparc-a2009s_rh_volume_G-occipital-	regional and tissue volume	592	FingerOA	0.2398	0.108	2.2209	0.0264	Volume of G-occipital-middle in the right hemisphere generated by parcellation of the white surface using Destrieux (a2009s) parcellation

Note: Genetic correlation is estimated by LD score regression. The statistical tests were two-sided. P value < 0.05 was considered suggestively significant.