

Appendix B

	cluster_id	peak_x	peak_y	peak_z	peak_value	volume_mm	aal	desikan_killiany
0	1.0	-11.0	-99.7590000629425	3.090998416900635	7.221109390258789	88494.38242256641	Occipital_Sup_L	ctx-lh-lateraloccipital
1	2.0	-25.0	-13.783000230789185	56.82599973678589	5.359658241271973	18044.415977954865	Precentral_L	ctx-lh-precentral
2	3.0	3.0	28.22799687194824	-19.38000011444092	3.958322286605835	12728.64407408147	Rectus_R	ctx-rh-medialorbitofrontal
3	4.0	-10.0	36.04399967193604	13.837999820709229	4.505701065063477	6742.792767047882	no_label	Unknown
4	5.0	22.0	-68.49500012397766	42.17099976539612	3.686981678009033	4068.202544331551	Occipital_Sup_R	Right-Cerebral-White-Matter
5	6.0	19.0	-35.277000188827515	39.23999977111816	5.042568683624268	3331.3061660528183	no_label	Right-Cerebral-White-Matter
6	7.0	-55.0	8.687999725341797	8.592999830245972	4.380782127380371	2664.090403854847	Frontal_Inf_Oper_L	ctx-lh-precentral
7	8.0	41.0	38.97499966621399	5.702000141143799	4.643067836761475	2302.3239176273346	Frontal_Inf_Orb_2_R	Right-Cerebral-White-Matter
8	9.0	54.0	-49.932000160217285	-19.69999809265137	4.274620532989502	2192.553084075451	Temporal_Mid_R	ctx-rh-inferioparietal
9	10.0	6.0	60.46899962425232	14.81499981880188	4.299794673919678	1674.2438439130783	Frontal_Sup_Medial_R	ctx-rh-superiorfrontal
10	11.0	12.0	29.20499968528748	54.871999740600586	3.711959838667188	1574.9728292226791	Frontal_Sup_Medial_R	Right-Cerebral-White-Matter
11	12.0	-23.0	-70.44900012016296	48.032999753952026	4.140189170837402	1515.7920320034027	Parietal_Sup_L	Unknown
12	13.0	19.0	-50.90900015830994	-29.15000009536743	3.60543394087451	1319.1590605974195	no_label	Right-Cerebellum-White-Matter
13	14.0	47.0	-4.990000247955322	49.00999975204468	3.870445728302002	1235.1605097055435	Precentral_R	Right-Cerebral-White-Matter
14	15.0	24.0	-19.645000219345093	-27.19600009918213	3.999608039855957	1226.5697488188744	ParaHippocampal_R	ctx-rh-parahippocampal
15	16.0	56.0	-38.20800018310547	44.12499976158142	3.551856517791948	1050.9364151358604	SupraMarginal_R	Unknown
16	17.0	-21.0	-32.34600019454956	11.883999824523926	4.606593132019043	976.4831541180612	no_label	Left-Thalamus-Proper
17	18.0	-24.0	18.45799970626831	-8.633000135421753	3.606014728546143	959.3016323447227	no_label	Left-Cerebral-White-Matter
18	19.0	58.0	-5.967000246047974	7.97599983215332	3.6130211353302	817.0768132209778	Rolandic_Oper_R	ctx-rh-postcentral
19	20.0	46.0	-66.54100012779236	32.400999784469604	3.9853904247283936	739.7599652409554	Angular_R	Right-Cerebral-White-Matter
20	21.0	-21.0	31.15899968147278	23.60799801635746	4.16238164971334	658.6250013113022	no_label	Left-Cerebral-White-Matter
21	22.0	4.0	-27.461000204086304	-30.127000093460083	3.426560640335083	588.9443852305412	no_label	Brain-Stem
22	23.0	43.0	-7.921000242233276	27.515999794006348	3.102967500686645	572.7173924446106	no_label	Right-Cerebral-White-Matter
23	24.0	-37.0	14.549999713897703	-41.8510000705719	3.5467255115509038	539.3088778853416	Temporal_Inf_L	ctx-lh-temporopole
24	25.0	5.0	48.7449996471405	38.26299977302551	3.386882781982422	529.765880112648	Frontal_Sup_Medial_R	Right-Cerebral-White-Matter
25	26.0	-55.0	-33.32300019264221	-24.26500010490417	3.2163519859313965	522.1273561120033	Temporal_Inf_L	ctx-lh-inferiortemporal
26	27.0	-13.0	57.537999629974365	26.538999795913696	4.019821166992186	491.5824285149574	Frontal_Sup_2_L	Unknown
27	28.0	-32.0	7.7109997272491455	-27.19600009918213	3.49828577041622	482.0371386408806	Temporal_Pole_Sup_L	Unknown
28	29.0	47.0	20.411997272493613	4.19399976730347	3.832096576690674	479.17355167865753	Frontal_Mid_2_R	ctx-rh-rostralmiddlefrontal
29	30.0	53.0	2.8259997367858887	-15.472000122070312	3.648952007293701	448.6286240816116	Temporal_Pole_Mid_R	ctx-rh-superiortemporal
30	31.0	2.0	10.6419997215271	36.30899977684021	4.128065586090088	439.083342075348	Cingulate_Mid_R	Unknown
31	32.0	32.0	1.8489997386932373	7.97599983215332	3.2529916763305664	417.1291674971581	Putamen_R	Right-Cerebral-White-Matter
32	33.0	46.0	23.3429996731567	-19.38000011444092	3.567596912384033	414.265580134935	Temporal_Pole_Sup_R	Unknown
33	34.0	61.0	-26.48400020599365	-9.610000133514404	3.6742119789123535	411.401993572712	Temporal_Mid_R	Right-Cerebral-White-Matter
34	35.0	-44.0	-8.898000240325928	-1.7940001487731934	3.480597734451294	376.0844210386276	Insula_L	Unknown
35	36.0	-8.0	-22.576000213623047	-32.081000089645386	3.537374973297119	347.4485514163971	no_label	Brain-Stem
36	37.0	37.0	-22.576000213623047	6.021999835968018	3.5071165561676025	334.08515926895	Insula_R	Unknown
37	38.0	43.0	-56.771000146865845	41.19399976730347	3.285233736038208	332.17608761787415	Parietal_Inf_R	Right-Cerebral-White-Matter
38	39.0	-15.0	-10.85200023651123	20.67699807357788	3.30946362021394043	298.7675730586052	Caudate_L	Left-Caudate
39	40.0	10.0	-12.806000232696531	69.52699971199036	3.31076455116272	296.8585150837898	Supp_Motor_Area_R	ctx-rh-precentral
40	41.0	27.0	-1.0820002555847168	-31.10400009155273	3.4220190048217773	293.9949281215668	ParaHippocampal_R	Right-Cerebral-White-Matter
41	42.0	48.0	-57.748000144958496	-5.702000141143799	3.27451491355896	290.17681217193604	Temporal_Inf_R	Unknown
42	43.0	-43.0	-11.829000234603882	-36.96600008010864	3.5004420280456543	272.9952903985977	Temporal_Inf_L	ctx-lh-inferiortemporal
43	44.0	-9.0	-74.35700011253357	58.77999973297119	3.2413103580474854	272.04076141119003	Precuneus_L	ctx-lh-superioparietal
44	45.0	-35.0	40.92899966239929	33.377997875262256	4.006412982940674	269.177174448967	Frontal_Mid_2_L	ctx-lh-rostralmiddlefrontal
45	46.0	13.0	-79.24200010299683	-30.127000093460083	3.043331384658813	254.8592396378517	Cerebellum_Crus1_R	Right-Cerebellum-Cortex
46	47.0	-10.0	-79.24200010299683	-38.920000076293945	3.387486219406128	251.04112368822095	Cerebellum_Crus2_L	Left-Cerebellum-Cortex
47	48.0	-43.0	-46.92800016403198	9.92999828338625	3.482409954071045	245.31394976737487	SupraMarginal_L	ctx-lh-bankssts
48	49.0	-57.0	-47.07400016784668	28.4929997292099	3.51647424697876	243.4048917889595	SupraMarginal_L	ctx-lh-supramarginal
49	50.0	-57.0	-15.737000226974487	-33.05800008773804	2.9830527305603027	241.4958338141441	no_label	ctx-lh-inferiortemporal
50	51.0	-63.0	-31.36900019645691	3.090998416900635	3.16057562828064	239.5867758393288	Temporal_Mid_L	ctx-lh-superiortemporal
51	52.0	-39.0	-50.90900015830994	-26.21900010108948	3.1412973403930664	237.6777178645134	Cerebellum_6_L	Left-Cerebellum-Cortex
52	53.0	52.0	7.7109997272491455	30.44699978882843	3.104894161224365	231.9505439400673	Precentral_R	ctx-rh-precentral
53	54.0	-39.0	-48.95500016212464	-41.8510000705719	3.7751693725585938	229.08695697784424	Cerebellum_7b_L	Left-Cerebellum-Cortex
54	55.0	25.0	31.15899968147278	10.906999826431274	3.252968072891236	226.2233700156212	no_label	Right-Cerebral-White-Matter
55	56.0	-37.0	-60.67900013923645	16.768999814987183	3.392906427383423	203.3146743178368	no_label	ctx-lh-inferioparietal
56	57.0	5.0	2.8259997367858887	47.055999755859375	3.1348001956939697	196.6327140598297	Supp_Motor_Area_R	ctx-rh-superiorfrontal
57	58.0	-46.0	-31.36900019645691	2.113999843597412	3.242595911026001	195.6784424185753	Temporal_Mid_L	Left-Cerebral-White-Matter
58	59.0	45.0	-23.5530002117157	-18.403000116348267	3.744537591934204	193.76938444375992	Fusiform_R	Right-Cerebral-White-Matter
59	60.0	-25.0	-44.07000071166138	-13.51800012588501	3.053436040878296	187.08768153190613	Fusiform_L	ctx-lh-fusiform
60	61.0	-22.0	32.13599967956543	41.19399976730347	3.1079061031341557	186.13315254449844	Frontal_Sup_2_L	Unknown
61	62.0	-30.0	1.8489997386932373	-9.610000133514404	2.895021677017212	185.1786235570908	no_label	Left-Cerebral-White-Matter
62	63.0	-18.0	-12.806000232696531	-27.19600009918213	3.054236888885498	184.22409456968307	ParaHippocampal_L	ctx-lh-entorhinal
63	64.0	27.0	59.49199962615967	-2.7780001468658447	3.845243215560913	179.45144963264465	Frontal_Sup_2_R	Unknown
64	65.0	57.0	-42.11600017547608	-23.288000106811523	3.1556079387646795	178.4962605423697	Temporal_Inf_R	ctx-rh-inferiortemporal
65	66.0	28.0	-54.81700015068054	71.48099970817566	3.493279218673706	176.5878626704216	Parietal_Sup_R	Unknown
66	67.0	46.0	17.48099970817566	29.46999979019165	3.18763279914856	165.1335148215294	Frontal_Inf_Oper_R	Unknown
67	68.0	-51.0	-53.84000015258789	47.055999755859375	3.1410574913024902	164.1789858341217	Parietal_Inf_L	Left-Cerebral-White-Matter
68	69.0	-6.0	-32.34600019454956	-18.403000116348267	2.927349807813909	161.315362189865	no_label	Brain-Stem
69	70.0	-37.0	-35.277000188827515	-18.403000116348267	3.060887575149536	142.22481912374496	Fusiform_L	Left-Cerebral-White-Matter
70	71.0	13.0	-18.66800022125244	31.423999786376957	3.161816120147705	136.497645119929886	no_label	Right-Cerebral-White-Matter
71	72.0	43.0	-27.461000204086304	-28.17300009727478	2.91477370262146	134.5885872244835	Fusiform_R	Unknown
72	73.0	-51.0	2.8259997367858887	-28.17600009918213	3.2344229221343994	134.5885872244835	Temporal_Mid_L	ctx-lh-midtemporal
73	74.0	-62.0	-55.79400014877319	-1.7940001487731934	3.34493088722229	131.72500026226044	Temporal_Mid_L	ctx-lh-midtemporal
74	75.0	28.0	-20.622000217437744	2.113999843597412	3.441434144973755	127.9068843126297	no_label	Right-Cerebral-White-Matter
75	76.0	-9.0	-26.48400020599365	54.871999740600586	2.91709566116333	120.27065241336824	Paracentral_Lobule_L	ctx-lh-paracentral
76	77.0	36.0	-21.5990001255304	20.676999807357788	3.0334837436676025	118.36159434855286	Rolandic_Oper_R	ctx-rh-supramarginal
77	78.0	-37.0	37.02099967002869	7.97599983215332	3.167703628540039	115.4980074763298	Frontal_Inf_Tri_L	ctx-lh-rostralmiddlefrontal
78	79.0	1.0	-53.84000015258789	32.400999784469604	3.230212688446045	113.58894950151443	Cingulate_Mid_R	Unknown
79	80.0	25.0	-1.0820002555847168	46.07899975776672	3.124011993408203	112.63442051410676	no_label	ctx-rh-caudalmiddlefrontal
80	81.0	18.0	43.85999656677246	22.6309980354309	3.1056361198425293	110.72536523929138	no_label	Right-Cerebral-White-Matter
81	82.0	26.0	-78.26500010490417	-35.98900008201599	3.23242712020874	109.7708335518837	Cerebellum_Crus2_R	Right-Cerebellum-Cortex
82	83.0	26.0	10.6419997215271	-39.8970000743866	2.954812526702881	107.86177557706831	Temporal_Pole_Mid_R	ctx-rh-temporopole
83	84.0	-8.0	11.618999719619753	26.538999795913696	3.1704392433166504	105.95271760225296	no_label	Left-Cerebral-White-Matter
84	85.0	-42.0	-77.28800010681152	32.40099784469604	3.251081943511963	104.0436596274376	Occipital_Mid_R	ctx-lh-inferioparietal
85	86.0	2.0	-38.20800018310547	63.66499972343445	3.089741945266724	100.22554367780684	Paracentral_Lobule_R	Unknown
86	87.0	26.0	11.618999719619753	0.1599998474121093	3.0016260147094727	97.3619567155838	Putamen_R	Right-Putamen
87	88.0	-46.0	33.12199967765808	11.883999824523926	2.89079213142395	94.94836975336076	Frontal_Inf_Tri_L	ctx-lh-parstriangularis
88	89.0	14.0	-32.34600019454956	20.676999807357788	2.9501090047947365			

171	172.0	6.0	-62.63300013542175	65.61899971961975	2.6078641414642334	0.9545289874076844	Precuneus_R	ctx-rh-superiorparietal
172	173.0	53.0	-0.1050002574920654	10.906999826431274	2.6193857192993164	0.9545289874076844	Rolandic_Oper_R	ctx-rh-precentral