

Supplementary Material

SOM. Table S1. AAL Atlas centers of mass (MNI coordinates) and voxels per region.
https://figshare.com/articles/_Abbreviations_and_MNI_coordinates_of_AAL_/184981

Index	L R	Abbreviation	X	Y	Z	Voxels
1	L	Precentral_L	-39	-6	51	3526
2	R	Precentral_R	41	-8	52	3381
3	L	Frontal_Sup_L	-18	35	42	3599
4	R	Frontal_Sup_R	22	31	44	4056
5	L	Frontal_Sup_Orb_L	-17	47	-13	963
6	R	Frontal_Sup_Orb_R	18	48	-14	997
7	L	Frontal_Mid_L	-33	33	35	4863
8	R	Frontal_Mid_R	38	33	34	5104
9	L	Frontal_Mid_Orb_L	-31	50	-10	888
10	R	Frontal_Mid_Orb_R	33	53	-11	1015
11	L	Frontal_Inf_Oper_L	-48	13	19	1038
12	R	Frontal_Inf_Oper_R	50	15	21	1399
13	L	Frontal_Inf_Tri_L	-46	30	14	2529
14	R	Frontal_Inf_Tri_R	50	30	14	2151
15	L	Frontal_Inf_Orb_L	-36	31	-12	1690
16	R	Frontal_Inf_Orb_R	41	32	-12	1707
17	L	Rolandic_Oper_L	-47	-8	14	990
18	R	Rolandic_Oper_R	53	-6	15	1331
19	L	Supp_Motor_Area_L	-5	5	61	2147
20	R	Supp_Motor_Area_R	9	0	62	2371
21	L	Olfactory_L	-8	15	-11	280
22	R	Olfactory_R	10	16	-11	289

23	L	Frontal_Sup_Medial_L	-5	49	31	2992
24	R	Frontal_Sup_Medial_R	9	51	30	2134
25	L	Frontal_Med_Orb_L	-5	54	-7	719
26	R	Frontal_Med_Orb_R	8	52	-7	856
27	L	Rectus_L	-5	37	-18	852
28	R	Rectus_R	8	36	-18	745
29	L	Insula_L	-35	7	3	1858
30	R	Insula_R	39	6	2	1770
31	L	Cingulum_Ant_L	-4	35	14	1400
32	R	Cingulum_Ant_R	8	37	16	1313
33	L	Cingulum_Mid_L	-5	-15	42	1941
34	R	Cingulum_Mid_R	8	-9	40	2203
35	L	Cingulum_Post_L	-5	-43	25	463
36	R	Cingulum_Post_R	7	-42	22	335
37	L	Hippocampus_L	-25	-21	-10	932
38	R	Hippocampus_R	29	-20	-10	946
39	L	ParaHippocampal_L	-21	-16	-21	978
40	R	ParaHippocampal_R	25	-15	-20	1132
41	L	Amygdala_L	-23	-1	-17	220
42	R	Amygdala_R	27	1	-18	248
43	L	Calcarine_L	-7	-79	6	2258
44	R	Calcarine_R	16	-73	9	1861
45	L	Cuneus_L	-6	-80	27	1526
46	R	Cuneus_R	14	-79	28	1424
47	L	Lingual_L	-15	-68	-5	2095
48	R	Lingual_R	16	-67	-4	2300

49	L	Occipital_Sup_L	-17	-84	28	1366
50	R	Occipital_Sup_R	24	-81	31	1413
51	L	Occipital_Mid_L	-32	-81	16	3270
52	R	Occipital_Mid_R	37	-80	19	2098
53	L	Occipital_Inf_L	-36	-78	-8	941
54	R	Occipital_Inf_R	38	-82	-8	989
55	L	Fusiform_L	-31	-40	-20	2310
56	R	Fusiform_R	34	-39	-20	2518
57	L	Postcentral_L	-42	-23	49	3892
58	R	Postcentral_R	41	-25	53	3823
59	L	Parietal_Sup_L	-23	-60	59	2065
60	R	Parietal_Sup_R	26	-59	62	2222
61	L	Parietal_Inf_L	-43	-46	47	2447
62	R	Parietal_Inf_R	46	-46	50	1345
63	L	SupraMarginal_L	-56	-34	30	1256
64	R	SupraMarginal_R	58	-32	34	1974
65	L	Angular_L	-44	-61	36	1173
66	R	Angular_R	46	-60	39	1752
67	L	Precuneus_L	-7	-56	48	3528
68	R	Precuneus_R	10	-56	44	3265
69	L	Paracentral_Lobule_L	-8	-25	70	1349
70	R	Paracentral_Lobule_R	7	-32	68	836
71	L	Caudate_L	-11	11	9	962
72	R	Caudate_R	15	12	9	994
73	L	Putamen_L	-24	4	2	1009
74	R	Putamen_R	28	5	2	1064

75	L	Pallidum_L	-18	0	0	293
76	R	Pallidum_R	21	0	0	280
77	L	Thalamus_L	-11	-18	8	1100
78	R	Thalamus_R	13	-18	8	1057
79	L	Heschl_L	-42	-19	10	225
80	R	Heschl_R	46	-17	10	249
81	L	Temporal_Sup_L	-53	-21	7	2296
82	R	Temporal_Sup_R	58	-22	7	3141
83	L	Temporal_Pole_Sup_L	-40	15	-20	1285
84	R	Temporal_Pole_Sup_R	48	15	-17	1338
85	L	Temporal_Mid_L	-56	-34	-2	4942
86	R	Temporal_Mid_R	57	-37	-1	4409
87	L	Temporal_Pole_Mid_L	-36	15	-34	755
88	R	Temporal_Pole_Mid_R	44	15	-32	1187
89	L	Temporal_Inf_L	-50	-28	-23	3200
90	R	Temporal_Inf_R	54	-31	-22	3557
91	L	Cerebellum_Crus1_L	-35	-67	-29	2603
92	R	Cerebellum_Crus1_R	38	-67	-30	2648
93	L	Cerebellum_Crus2_L	-28	-73	-38	1894
94	R	Cerebellum_Crus2_R	33	-69	-40	2117
95	L	Cerebellum_3_L	-8	-37	-19	136
96	R	Cerebellum_3_R	13	-34	-19	207
97	L	Cerebellum_4_5_L	-14	-43	-17	1125
98	R	Cerebellum_4_5_R	18	-43	-18	861
99	L	Cerebellum_6_L	-22	-59	-22	1694
100	R	Cerebellum_6_R	26	-58	-24	1795

101	L	Cerebellum_7b_L	-31	-60	-45	585
102	R	Cerebellum_7b_R	34	-63	-48	534
103	L	Cerebellum_8_L	-25	-55	-48	1887
104	R	Cerebellum_8_R	26	-56	-49	2308
105	L	Cerebellum_9_L	-10	-49	-46	869
106	R	Cerebellum_9_R	10	-49	-46	809
107	L	Cerebellum_10_L	-22	-34	-42	144
108	R	Cerebellum_10_R	27	-34	-41	159
109	midline	Vermis_1_2	2	-39	-20	53
110	midline	Vermis_3	2	-40	-11	228
111	midline	Vermis_4_5	2	-52	-6	665
112	midline	Vermis_6	2	-67	-15	371
113	midline	Vermis_7	2	-72	-25	194
114	midline	Vermis_8	2	-64	-34	243
115	midline	Vermis_9	2	-55	-35	174
116	midline	Vermis_10	1	-46	-32	112

Figure S1. AAL atlas depicting all regions on sedentary control brain. Figure generated in Nilearn python package.



