

Supplementary Materials

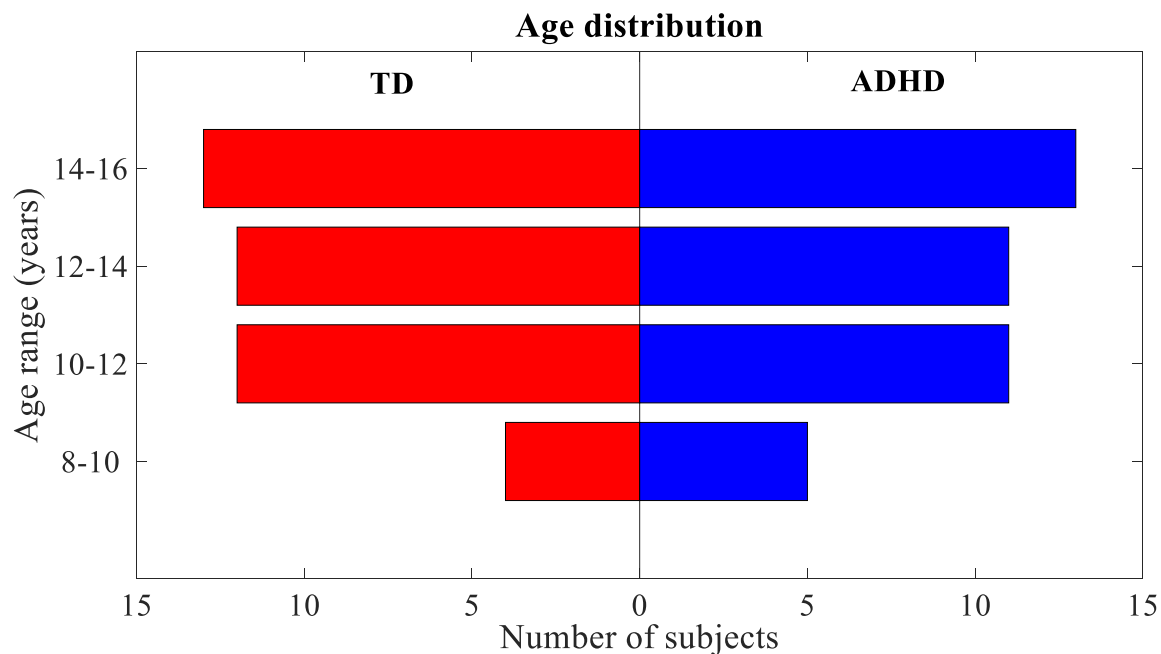


Figure S1. Age distribution for ADHD and TD groups.

Table S1. Correspondence between the brain regions shown in Figure 1 and AAL regions.

Brain region	AAL Region	Abbreviations	MNI coordinates		
			X	Y	Z
Left FR	Frontal_Sup_L	L-SFG	-18.450	34.810	42.200
	Frontal_Sup_Orb_L	L-SFGorb	-16.560	47.320	-13.310
	Frontal_Mid_L	L-MFG	-33.430	32.730	35.460
	Frontal_Mid_Orb_L	L-MFGorb	-30.650	50.430	-9.6200
	Frontal_Inf_Oper_L	L-IFGoper	-48.430	12.730	19.020
	Frontal_Inf_Tri_L	L-IFGtri	-45.580	29.910	13.990
	Frontal_Inf_Orb_L	L-IFGorb	-35.980	30.710	-12.110
	Rolandic_Oper_L	L-ROL	-47.160	-8.4800	13.950
	Olfactory_L	L-OLF	-8.0600	15.050	-11.460
	Frontal_Sup_Medial_L	L-SFGm	-4.8	49.17	30.89
	Frontal_Med_Orb_L	L-MedFGorb	-5.17	54.06	-7.4
	Rectus_L	L-REC	-5.08	37.07	-18.14
	Insula_L	L-INS	-35.13	6.65	3.44
	Cingulum_Ant_L	L-ACC	-4.04	35.4	13.95
Right FR	Frontal_Sup_R	R-SFG	21.900	31.120	43.820
	Frontal_Sup_Orb_R	R-SFGorb	18.490	48.100	-14.020
	Frontal_Mid_R	R-MFG	37.590	33.060	34.040
	Frontal_Mid_Orb_R	R-MFGorb	33.180	52.590	-10.730
	Frontal_Inf_Oper_R	R-IFGoper	50.200	14.980	21.410
	Frontal_Inf_Tri_R	R-IFGtri	50.330	30.160	14.170
	Frontal_Inf_Orb_R	R-IFGorb	41.220	32.230	-11.910
	Rolandic_Oper_R	R-ROL	52.650	-6.2500	14.630
	Olfactory_R	R-OLF	10.43	15.91	-11.26
	Frontal_Sup_Medial_R	R-SFGm	9.1	50.84	30.22
	Frontal_Med_Orb_R	R-MedFGorb	8.16	51.67	-7.13
	Rectus_R	R-REC	8.35	35.64	-18.04
	Insula_R	R-INS	39.02	6.25	2.08
	Cingulum_Ant_R	R-ACC	8.46	37.01	15.84

Left CN	Supp_Motor_Area_L	L-SMA	-5.3200	4.8500	61.380
	Precentral_L	L-PreCG	-38.650	-5.6800	50.940
	Postcentral_L	L-PoCG	-42.46	-22.63	48.92
	Paracentral_Lobule_L	L-PaCL	-7.63	-25.36	70.07
	Cingulum_Mid_L	L-DCC	-5.48	-14.92	41.57
Right CN	Supp_Motor_Area_R	R-SMA	8.6200	4.1700	61.850
	Precentral_R	R-PreCG	41.370	-8.2100	52.090
	Postcentral_R	R-PoCG	41.43	-25.49	52.55
	Paracentral_Lobule_R	R-PaCL	7.48	-25.59	68.09
	Cingulum_Mid_R	R-DCC	8.02	-8.83	39.79
Left TP	Temporal_Sup_L	L-STG	-53.16	-20.68	7.130
	Temporal_Pole_Sup_L	L-STGpol	-39.88	15.14	-20.18
	Temporal_Mid_L	L-MTG	-55.52	-33.80	-2.20
	Temporal_Pole_Mid_L	L-MTGpol	-36.32	14.59	-34.08
	Temporal_Inf_L	L-ITG	-49.77	-28.05	-23.17
	Hippocampus_L	L-HIP	-25.03	-20.74	-10.13
	ParaHippocampal_L	L-PHG	-21.17	-15.95	-20.70
	Amygdala_L	L-AMYG	-23.27	-0.67	-17.14
Right TP	Temporal_Sup_R	R-STG	58.15	-21.78	6.80
	Temporal_Pole_Sup_R	R-STGpol	48.25	14.75	-16.86
	Temporal_Mid_R	R-MTG	57.47	-37.23	-1.47
	Temporal_Pole_Mid_R	R-MTGpol	44.22	14.55	-32.23
	Temporal_Inf_R	R-ITG	53.69	-31.07	-22.32
	Hippocampus_R	R-HIP	29.23	-19.78	-10.33
	ParaHippocampal_R	R-PHG	25.38	-15.15	-20.47
	Amygdala_R	R-AMYG	27.32	0.64	-17.50
Left PR	Parietal_Sup_L	L-SPG	-23.45	-59.56	58.96
	Parietal_Inf_L	L-IPL	-42.80	-45.82	46.74
	SupraMarginal_L	L-SMG	-55.79	-33.64	30.45
	Precuneus_L	L-PCUN	-7.24	-56.07	48.01
	Angular_L	L-ANG	-44.14	-60.82	35.59
	Cingulum_Post_L	L-PCC	-4.85	-42.92	24.67
Right PR	Parietal_Sup_R	R-SPG	26.11	-59.18	62.06
	Parietal_Inf_R	R-IPL	46.46	-46.29	49.54
	SupraMarginal_R	R-SMG	57.61	-31.50	34.48
	Angular_R	R-ANG	45.51	-59.98	38.63
	Precuneus_R	R-PCUN	9.98	-56.05	43.77
	Cingulum_Post_R	R-PCC	7.44	-41.81	21.87
Left OC	Calcarine_L	L-CAL	-7.14	-78.67	6.44
	Cuneus_L	L-CUN	-5.93	-80.13	27.22
	Lingual_L	L-LING	-14.62	-67.56	-4.63
	Occipital_Sup_L	L-SOG	-16.54	-84.26	28.17
	Occipital_Mid_L	L-MOG	-32.39	-80.73	16.11
	Occipital_Inf_L	L-IOG	-36.36	-78.29	-7.84
	Fusiform_L	L-FFG	-31.16	-40.30	-20.23
Right OC	Calcarine_R	R-CAL	15.99	-73.15	9.40
	Cuneus_R	R-CUN	13.51	-79.36	28.23
	Lingual_R	R-LING	16.29	-66.93	-3.87
	Occipital_Sup_R	R-SOG	24.29	-80.85	30.59
	Occipital_Mid_R	R-MOG	37.39	-79.70	19.42
	Occipital_Inf_R	R-IOG	38.16	-81.99	-7.61
	Fusiform_R	R-FFG	33.97	-39.10	-20.18

FR: frontal regions; TP: temporal regions; CN: central regions; PR: parietal regions; OC: occipital regions.