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Supplementary Table S1. The detailed information of 432 brain white matter IDPs.

Field ID	Category	Description
25079	WM tract FA	IDP_dMRI_TBSS_FA_Anterior_corona_radiata_L
25078	WM tract FA	IDP_dMRI_TBSS_FA_Anterior_corona_radiata_R
25073	WM tract FA	IDP_dMRI_TBSS_FA_Anterior_limb_of_internal_capsule_L
25072	WM tract FA	IDP_dMRI_TBSS_FA_Anterior_limb_of_internal_capsule_R
25059	WM tract FA	IDP_dMRI_TBSS_FA_Body_of_corpus_callosum
25071	WM tract FA	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L
25070	WM tract FA	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R
25091	WM tract FA	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L
25090	WM tract FA	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R
25093	WM tract FA	IDP_dMRI_TBSS_FA_Cingulum_hippocampus_L
25092	WM tract FA	IDP_dMRI_TBSS_FA_Cingulum_hippocampus_R
25063	WM tract FA	IDP_dMRI_TBSS_FA_Corticospinal_tract_L
25062	WM tract FA	IDP_dMRI_TBSS_FA_Corticospinal_tract_R
25089	WM tract FA	IDP_dMRI_TBSS_FA_External_capsule_L
25088	WM tract FA	IDP_dMRI_TBSS_FA_External_capsule_R
25061	WM tract FA	IDP_dMRI_TBSS_FA_Fornix
25095	WM tract FA	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_L
25094	WM tract FA	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_R
25058	WM tract FA	IDP_dMRI_TBSS_FA_Genu_of_corpus_callosum
25067	WM tract FA	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_L
25066	WM tract FA	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R
25065	WM tract FA	IDP_dMRI_TBSS_FA_Medial_lemniscus_L
25064	WM tract FA	IDP_dMRI_TBSS_FA_Medial_lemniscus_R
25056	WM tract FA	IDP_dMRI_TBSS_FA_Middle_cerebellar_peduncle
25057	WM tract FA	IDP_dMRI_TBSS_FA_Pontine_crossing_tract
25083	WM tract FA	IDP_dMRI_TBSS_FA_Posterior_corona_radiata_L
25082	WM tract FA	IDP_dMRI_TBSS_FA_Posterior_corona_radiata_R
25075	WM tract FA	IDP_dMRI_TBSS_FA_Posterior_limb_of_internal_capsule_L
25074	WM tract FA	IDP_dMRI_TBSS_FA_Posterior_limb_of_internal_capsule_R
25085	WM tract FA	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L
25084	WM tract FA	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R
25077	WM tract FA	IDP_dMRI_TBSS_FA_Retrolenticular_part_of_internal_capsule_L
25076	WM tract FA	IDP_dMRI_TBSS_FA_Retrolenticular_part_of_internal_capsule_R
25087	WM tract FA	IDP_dMRI_TBSS_FA_Sagittal_stratum_L
25086	WM tract FA	IDP_dMRI_TBSS_FA_Sagittal_stratum_R
25060	WM tract FA	IDP_dMRI_TBSS_FA_Splenium_of_corpus_callosum
25069	WM tract FA	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_L
25068	WM tract FA	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R
25081	WM tract FA	IDP_dMRI_TBSS_FA_Superior_corona_radiata_L
25080	WM tract FA	IDP_dMRI_TBSS_FA_Superior_corona_radiata_R
25099	WM tract FA	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_L
25098	WM tract FA	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R
25097	WM tract FA	IDP_dMRI_TBSS_FA_Superior_longitudinal_fasciculus_L
25096	WM tract FA	IDP_dMRI_TBSS_FA_Superior_longitudinal_fasciculus_R
25103	WM tract FA	IDP_dMRI_TBSS_FA_Tapetum_L
25102	WM tract FA	IDP_dMRI_TBSS_FA_Tapetum_R
25101	WM tract FA	IDP_dMRI_TBSS_FA_Uncinate_fasciculus_L
25100	WM tract FA	IDP_dMRI_TBSS_FA_Uncinate_fasciculus_R
25367	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Anterior_corona_radiata_L
25366	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Anterior_corona_radiata_R
25361	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Anterior_limb_of_internal_capsule_L
25360	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Anterior_limb_of_internal_capsule_R
25347	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Body_of_corpus_callosum
25359	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Cerebral_peduncle_L
25358	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Cerebral_peduncle_R
25379	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_L
25378	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_R
25381	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Cingulum_hippocampus_L
25380	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Cingulum_hippocampus_R
25351	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Corticospinal_tract_L
25350	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Corticospinal_tract_R
25377	WM tract ICVF	IDP_dMRI_TBSS_ICVF_External_capsule_L
25376	WM tract ICVF	IDP_dMRI_TBSS_ICVF_External_capsule_R
25349	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Fornix
25383	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Fornix_cres+Stria_terminalis_L
25382	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Fornix_cres+Stria_terminalis_R
25346	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Genu_of_corpus_callosum
25355	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Inferior_cerebellar_peduncle_L
25354	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Inferior_cerebellar_peduncle_R
25353	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Medial_lemniscus_L
25352	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Medial_lemniscus_R
25344	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Middle_cerebellar_peduncle
25345	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Pontine_crossing_tract
25371	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_L
25370	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_R
25363	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_L
25362	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_R
25373	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_L
25372	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_R
25365	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Retrolenticular_part_of_internal_capsule_L
25364	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Retrolenticular_part_of_internal_capsule_R
25375	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Sagittal_stratum_L
25374	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Sagittal_stratum_R
25348	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Splenium_of_corpus_callosum
25357	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Superior_cerebellar_peduncle_L
25356	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Superior_cerebellar_peduncle_R
25369	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_L
25368	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_R
25387	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Superior_fronto-occipital_fasciculus_L
25386	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Superior_fronto-occipital_fasciculus_R
25385	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Superior_longitudinal_fasciculus_L
25384	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Superior_longitudinal_fasciculus_R
25391	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Tapetum_L
25390	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Tapetum_R
25389	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Uncinate_fasciculus_L
25388	WM tract ICVF	IDP_dMRI_TBSS_ICVF_Uncinate_fasciculus_R
25463	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Anterior_corona_radiata_L
25462	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Anterior_corona_radiata_R
25457	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Anterior_limb_of_internal_capsule_L
25456	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Anterior_limb_of_internal_capsule_R
25443	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Body_of_corpus_callosum
25455	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Cerebral_peduncle_L
25454	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Cerebral_peduncle_R
25475	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Cingulum_cingulate_gyrus_L
25474	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Cingulum_cingulate_gyrus_R
25477	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Cingulum_hippocampus_L
25476	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Cingulum_hippocampus_R
25447	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Corticospinal_tract_L
25446	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Corticospinal_tract_R
25473	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_External_capsule_L
25472	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_External_capsule_R
25445	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Fornix
25479	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Fornix_cres+Stria_terminalis_L
25478	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Fornix_cres+Stria_terminalis_R
25442	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Genu_of_corpus_callosum
25451	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Inferior_cerebellar_peduncle_L
25450	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Inferior_cerebellar_peduncle_R
25449	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Medial_lemniscus_L
25448	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Medial_lemniscus_R
25440	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Middle_cerebellar_peduncle
25441	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Pontine_crossing_tract
25467	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Posterior_corona_radiata_L
25466	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Posterior_corona_radiata_R
25459	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Posterior_limb_of_internal_capsule_L
25458	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Posterior_limb_of_internal_capsule_R
25469	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Posterior_thalamic_radiation_L
25468	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Posterior_thalamic_radiation_R
25461	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Retrolenticular_part_of_internal_capsule_L
25460	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Retrolenticular_part_of_internal_capsule_R
25471	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Sagittal_stratum_L
25470	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Sagittal_stratum_R
25444	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Splenium_of_corpus_callosum
25453	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Superior_cerebellar_peduncle_L
25452	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Superior_cerebellar_peduncle_R
25465	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Superior_corona_radiata_L
25464	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Superior_corona_radiata_R
25483	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Superior_fronto-occipital_fasciculus_L
25482	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Superior_fronto-occipital_fasciculus_R
25481	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Superior_longitudinal_fasciculus_L
25480	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Superior_longitudinal_fasciculus_R
25487	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Tapetum_L
25486	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Tapetum_R
25485	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Uncinate_fasciculus_L
25484	WM tract ISOVF	IDP_dMRI_TBSS_ISOVF_Uncinate_fasciculus_R
25127	WM tract diffusivity	IDP_dMRI_TBSS_MD_Anterior_corona_radiata_L
25126	WM tract diffusivity	IDP_dMRI_TBSS_MD_Anterior_corona_radiata_R
25121	WM tract diffusivity	IDP_dMRI_TBSS_MD_Anterior_limb_of_internal_capsule_L
25120	WM tract diffusivity	IDP_dMRI_TBSS_MD_Anterior_limb_of_internal_capsule_R
25107	WM tract diffusivity	IDP_dMRI_TBSS_MD_Body_of_corpus_callosum
25119	WM tract diffusivity	IDP_dMRI_TBSS_MD_Cerebral_peduncle_L
25118	WM tract diffusivity	IDP_dMRI_TBSS_MD_Cerebral_peduncle_R
25139	WM tract diffusivity	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_L
25138	WM tract diffusivity	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_R
25141	WM tract diffusivity	IDP_dMRI_TBSS_MD_Cingulum_hippocampus_L
25140	WM tract diffusivity	IDP_dMRI_TBSS_MD_Cingulum_hippocampus_R
25111	WM tract diffusivity	IDP_dMRI_TBSS_MD_Corticospinal_tract_L
25110	WM tract diffusivity	IDP_dMRI_TBSS_MD_Corticospinal_tract_R
25137	WM tract diffusivity	IDP_dMRI_TBSS_MD_External_capsule_L
25136	WM tract diffusivity	IDP_dMRI_TBSS_MD_External_capsule_R
25109	WM tract diffusivity	IDP_dMRI_TBSS_MD_Fornix
25143	WM tract diffusivity	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_L
25142	WM tract diffusivity	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_R
25106	WM tract diffusivity	IDP_dMRI_TBSS_MD_Genu_of_corpus_callosum
25115	WM tract diffusivity	IDP_dMRI_TBSS_MD_Inferior_cerebellar_peduncle_L
25114	WM tract diffusivity	IDP_dMRI_TBSS_MD_Inferior_cerebellar_peduncle_R
25113	WM tract diffusivity	IDP_dMRI_TBSS_MD_Medial_lemniscus_L
25112	WM tract diffusivity	IDP_dMRI_TBSS_MD_Medial_lemniscus_R
25104	WM tract diffusivity	IDP_dMRI_TBSS_MD_Middle_cerebellar_peduncle
25105	WM tract diffusivity	IDP_dMRI_TBSS_MD_Pontine_crossing_tract
25131	WM tract diffusivity	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L
25130	WM tract diffusivity	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_R
25123	WM tract diffusivity	IDP_dMRI_TBSS_MD_Posterior_limb_of_internal_capsule_L
25122	WM tract diffusivity	IDP_dMRI_TBSS_MD_Posterior_limb_of_internal_capsule_R
25133	WM tract diffusivity	IDP_dMRI_TBSS_MD_Posterior_thalamic_radiation_L
25132	WM tract diffusivity	IDP_dMRI_TBSS_MD_Posterior_thalamic_radiation_R
25125	WM tract diffusivity	IDP_dMRI_TBSS_MD_Retrolenticular_part_of_internal_capsule_L
25124	WM tract diffusivity	IDP_dMRI_TBSS_MD_Retrolenticular_part_of_internal_capsule_R
25135	WM tract diffusivity	IDP_dMRI_TBSS_MD_Sagittal_stratum_L
25134	WM tract diffusivity	IDP_dMRI_TBSS_MD_Sagittal_stratum_R
25108	WM tract diffusivity	IDP_dMRI_TBSS_MD_Splenium_of_corpus_callosum
25117	WM tract diffusivity	IDP_dMRI_TBSS_MD_Superior_cerebellar_peduncle_L
25116	WM tract diffusivity	IDP_dMRI_TBSS_MD_Superior_cerebellar_peduncle_R
25129	WM tract diffusivity	IDP_dMRI_TBSS_MD_Superior_corona_radiata_L
25128	WM tract diffusivity	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R
25147	WM tract diffusivity	IDP_dMRI_TBSS_MD_Superior_fronto-occipital_fasciculus_L
25146	WM tract diffusivity	IDP_dMRI_TBSS_MD_Superior_fronto-occipital_fasciculus_R
25145	WM tract diffusivity	IDP_dMRI_TBSS_MD_Superior_longitudinal_fasciculus_L
25144	WM tract diffusivity	IDP_dMRI_TBSS_MD_Superior_longitudinal_fasciculus_R
25151	WM tract diffusivity	IDP_dMRI_TBSS_MD_Tapetum_L
25150	WM tract diffusivity	IDP_dMRI_TBSS_MD_Tapetum_R
25149	WM tract diffusivity	IDP_dMRI_TBSS_MD_Uncinate_fasciculus_L
25148	WM tract diffusivity	IDP_dMRI_TBSS_MD_Uncinate_fasciculus_R
25175	WM tract MO	IDP_dMRI_TBSS_MO_Anterior_corona_radiata_L
25174	WM tract MO	IDP_dMRI_TBSS_MO_Anterior_corona_radiata_R
25169	WM tract MO	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_L
25168	WM tract MO	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_R
25155	WM tract MO	IDP_dMRI_TBSS_MO_Body_of_corpus_callosum
25167	WM tract MO	IDP_dMRI_TBSS_MO_Cerebral_peduncle_L
25166	WM tract MO	IDP_dMRI_TBSS_MO_Cerebral_peduncle_R
25187	WM tract MO	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_L
25186	WM tract MO	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_R
25189	WM tract MO	IDP_dMRI_TBSS_MO_Cingulum_hippocampus_L
25188	WM tract MO	IDP_dMRI_TBSS_MO_Cingulum_hippocampus_R
25159	WM tract MO	IDP_dMRI_TBSS_MO_Corticospinal_tract_L
25158	WM tract MO	IDP_dMRI_TBSS_MO_Corticospinal_tract_R
25185	WM tract MO	IDP_dMRI_TBSS_MO_External_capsule_L
25184	WM tract MO	IDP_dMRI_TBSS_MO_External_capsule_R
25157	WM tract MO	IDP_dMRI_TBSS_MO_Fornix
25191	WM tract MO	IDP_dMRI_TBSS_MO_Fornix_cres+Stria_terminalis_L
25190	WM tract MO	IDP_dMRI_TBSS_MO_Fornix_cres+Stria_terminalis_R
25154	WM tract MO	IDP_dMRI_TBSS_MO_Genu_of_corpus_callosum
25163	WM tract MO	IDP_dMRI_TBSS_MO_Inferior_cerebellar_peduncle_L
25162	WM tract MO	IDP_dMRI_TBSS_MO_Inferior_cerebellar_peduncle_R
25161	WM tract MO	IDP_dMRI_TBSS_MO_Medial_lemniscus_L
25160	WM tract MO	IDP_dMRI_TBSS_MO_Medial_lemniscus_R
25152	WM tract MO	IDP_dMRI_TBSS_MO_Middle_cerebellar_peduncle
25153	WM tract MO	IDP_dMRI_TBSS_MO_Pontine_crossing_tract
25179	WM tract MO	IDP_dMRI_TBSS_MO_Posterior_corona_radiata_L
25178	WM tract MO	IDP_dMRI_TBSS_MO_Posterior_corona_radiata_R
25171	WM tract MO	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_L
25170	WM tract MO	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_R
25181	WM tract MO	IDP_dMRI_TBSS_MO_Posterior_thalamic_radiation_L
25180	WM tract MO	IDP_dMRI_TBSS_MO_Posterior_thalamic_radiation_R
25173	WM tract MO	IDP_dMRI_TBSS_MO_Retrolenticular_part_of_internal_capsule_L
25172	WM tract MO	IDP_dMRI_TBSS_MO_Retrolenticular_part_of_internal_capsule_R
25183	WM tract MO	IDP_dMRI_TBSS_MO_Sagittal_stratum_L
25182	WM tract MO	IDP_dMRI_TBSS_MO_Sagittal_stratum_R
25156	WM tract MO	IDP_dMRI_TBSS_MO_Splenium_of_corpus_callosum
25165	WM tract MO	IDP_dMRI_TBSS_MO_Superior_cerebellar_peduncle_L
25164	WM tract MO	IDP_dMRI_TBSS_MO_Superior_cerebellar_peduncle_R
25177	WM tract MO	IDP_dMRI_TBSS_MO_Superior_corona_radiata_L
25176	WM tract MO	IDP_dMRI_TBSS_MO_Superior_corona_radiata_R
25195	WM tract MO	IDP_dMRI_TBSS_MO_Superior_fronto-occipital_fasciculus_L
25194	WM tract MO	IDP_dMRI_TBSS_MO_Superior_fronto-occipital_fasciculus_R
25193	WM tract MO	IDP_dMRI_TBSS_MO_Superior_longitudinal_fasciculus_L
25192	WM tract MO	IDP_dMRI_TBSS_MO_Superior_longitudinal_fasciculus_R
25199	WM tract MO	IDP_dMRI_TBSS_MO_Tapetum_L
25198	WM tract MO	IDP_dMRI_TBSS_MO_Tapetum_R
25197	WM tract MO	IDP_dMRI_TBSS_MO_Uncinate_fasciculus_L
25196	WM tract MO	IDP_dMRI_TBSS_MO_Uncinate_fasciculus_R
25415	WM tract OD	IDP_dMRI_TBSS_OD_Anterior_corona_radiata_L
25414	WM tract OD	IDP_dMRI_TBSS_OD_Anterior_corona_radiata_R
25409	WM tract OD	IDP_dMRI_TBSS_OD_Anterior_limb_of_internal_capsule_L
25408	WM tract OD	IDP_dMRI_TBSS_OD_Anterior_limb_of_internal_capsule_R
25395	WM tract OD	IDP_dMRI_TBSS_OD_Body_of_corpus_callosum
25407	WM tract OD	IDP_dMRI_TBSS_OD_Cerebral_peduncle_L
25406	WM tract OD	IDP_dMRI_TBSS_OD_Cerebral_peduncle_R
25427	WM tract OD	IDP_dMRI_TBSS_OD_Cingulum_cingulate_gyrus_L
25426	WM tract OD	IDP_dMRI_TBSS_OD_Cingulum_cingulate_gyrus_R
25429	WM tract OD	IDP_dMRI_TBSS_OD_Cingulum_hippocampus_L
25428	WM tract OD	IDP_dMRI_TBSS_OD_Cingulum_hippocampus_R
25399	WM tract OD	IDP_dMRI_TBSS_OD_Corticospinal_tract_L
25398	WM tract OD	IDP_dMRI_TBSS_OD_Corticospinal_tract_R
25425	WM tract OD	IDP_dMRI_TBSS_OD_External_capsule_L
25424	WM tract OD	IDP_dMRI_TBSS_OD_External_capsule_R
25397	WM tract OD	IDP_dMRI_TBSS_OD_Fornix
25431	WM tract OD	IDP_dMRI_TBSS_OD_Fornix_cres+Stria_terminalis_L
25430	WM tract OD	IDP_dMRI_TBSS_OD_Fornix_cres+Stria_terminalis_R
25394	WM tract OD	IDP_dMRI_TBSS_OD_Genu_of_corpus_callosum
25403	WM tract OD	IDP_dMRI_TBSS_OD_Inferior_cerebellar_peduncle_L
25402	WM tract OD	IDP_dMRI_TBSS_OD_Inferior_cerebellar_peduncle_R
25401	WM tract OD	IDP_dMRI_TBSS_OD_Medial_lemniscus_L
25400	WM tract OD	IDP_dMRI_TBSS_OD_Medial_lemniscus_R
25392	WM tract OD	IDP_dMRI_TBSS_OD_Middle_cerebellar_peduncle
25393	WM tract OD	IDP_dMRI_TBSS_OD_Pontine_crossing_tract
25419	WM tract OD	IDP_dMRI_TBSS_OD_Posterior_corona_radiata_L
25418	WM tract OD	IDP_dMRI_TBSS_OD_Posterior_corona_radiata_R
25411	WM tract OD	IDP_dMRI_TBSS_OD_Posterior_limb_of_internal_capsule_L
25410	WM tract OD	IDP_dMRI_TBSS_OD_Posterior_limb_of_internal_capsule_R
25421	WM tract OD	IDP_dMRI_TBSS_OD_Posterior_thalamic_radiation_L
25420	WM tract OD	IDP_dMRI_TBSS_OD_Posterior_thalamic_radiation_R
25413	WM tract OD	IDP_dMRI_TBSS_OD_Retrolenticular_part_of_internal_capsule_L
25412	WM tract OD	IDP_dMRI_TBSS_OD_Retrolenticular_part_of_internal_capsule_R
25423	WM tract OD	IDP_dMRI_TBSS_OD_Sagittal_stratum_L
25422	WM tract OD	IDP_dMRI_TBSS_OD_Sagittal_stratum_R
25396	WM tract OD	IDP_dMRI_TBSS_OD_Splenium_of_corpus_callosum
25405	WM tract OD	IDP_dMRI_TBSS_OD_Superior_cerebellar_peduncle_L
25404	WM tract OD	IDP_dMRI_TBSS_OD_Superior_cerebellar_peduncle_R
25417	WM tract OD	IDP_dMRI_TBSS_OD_Superior_corona_radiata_L
25416	WM tract OD	IDP_dMRI_TBSS_OD_Superior_corona_radiata_R
25435	WM tract OD	IDP_dMRI_TBSS_OD_Superior_fronto-occipital_fasciculus_L
25434	WM tract OD	IDP_dMRI_TBSS_OD_Superior_fronto-occipital_fasciculus_R
25433	WM tract OD	IDP_dMRI_TBSS_OD_Superior_longitudinal_fasciculus_L
25432	WM tract OD	IDP_dMRI_TBSS_OD_Superior_longitudinal_fasciculus_R
25439	WM tract OD	IDP_dMRI_TBSS_OD_Tapetum_L
25438	WM tract OD	IDP_dMRI_TBSS_OD_Tapetum_R
25437	WM tract OD	IDP_dMRI_TBSS_OD_Uncinate_fasciculus_L
25436	WM tract OD	IDP_dMRI_TBSS_OD_Uncinate_fasciculus_R
25200	WM tract diffusivity	IDP_dMRI_TBSS_L1_Middle_cerebellar_peduncle
25201	WM tract diffusivity	IDP_dMRI_TBSS_L1_Pontine_crossing_tract
25202	WM tract diffusivity	IDP_dMRI_TBSS_L1_Genu_of_corpus_callosum
25203	WM tract diffusivity	IDP_dMRI_TBSS_L1_Body_of_corpus_callosum
25204	WM tract diffusivity	IDP_dMRI_TBSS_L1_Splenium_of_corpus_callosum
25205	WM tract diffusivity	IDP_dMRI_TBSS_L1_Fornix
25206	WM tract diffusivity	IDP_dMRI_TBSS_L1_Corticospinal_tract_R
25207	WM tract diffusivity	IDP_dMRI_TBSS_L1_Corticospinal_tract_L
25208	WM tract diffusivity	IDP_dMRI_TBSS_L1_Medial_lemniscus_R
25209	WM tract diffusivity	IDP_dMRI_TBSS_L1_Medial_lemniscus_L
25210	WM tract diffusivity	IDP_dMRI_TBSS_L1_Inferior_cerebellar_peduncle_R
25211	WM tract diffusivity	IDP_dMRI_TBSS_L1_Inferior_cerebellar_peduncle_L
25212	WM tract diffusivity	IDP_dMRI_TBSS_L1_Superior_cerebellar_peduncle_R
25213	WM tract diffusivity	IDP_dMRI_TBSS_L1_Superior_cerebellar_peduncle_L
25214	WM tract diffusivity	IDP_dMRI_TBSS_L1_Cerebral_peduncle_R
25215	WM tract diffusivity	IDP_dMRI_TBSS_L1_Cerebral_peduncle_L
25216	WM tract diffusivity	IDP_dMRI_TBSS_L1_Anterior_limb_of_internal_capsule_R
25217	WM tract diffusivity	IDP_dMRI_TBSS_L1_Anterior_limb_of_internal_capsule_L
25218	WM tract diffusivity	IDP_dMRI_TBSS_L1_Posterior_limb_of_internal_capsule_R
25219	WM tract diffusivity	IDP_dMRI_TBSS_L1_Posterior_limb_of_internal_capsule_L
25220	WM tract diffusivity	IDP_dMRI_TBSS_L1_Retrolenticular_part_of_internal_capsule_R
25221	WM tract diffusivity	IDP_dMRI_TBSS_L1_Retrolenticular_part_of_internal_capsule_L
25222	WM tract diffusivity	IDP_dMRI_TBSS_L1_Anterior_corona_radiata_R
25223	WM tract diffusivity	IDP_dMRI_TBSS_L1_Anterior_corona_radiata_L
25224	WM tract diffusivity	IDP_dMRI_TBSS_L1_Superior_corona_radiata_R
25225	WM tract diffusivity	IDP_dMRI_TBSS_L1_Superior_corona_radiata_L
25226	WM tract diffusivity	IDP_dMRI_TBSS_L1_Posterior_corona_radiata_R
25227	WM tract diffusivity	IDP_dMRI_TBSS_L1_Posterior_corona_radiata_L
25228	WM tract diffusivity	IDP_dMRI_TBSS_L1_Posterior_thalamic_radiation_R
25229	WM tract diffusivity	IDP_dMRI_TBSS_L1_Posterior_thalamic_radiation_L
25230	WM tract diffusivity	IDP_dMRI_TBSS_L1_Sagittal_stratum_R
25231	WM tract diffusivity	IDP_dMRI_TBSS_L1_Sagittal_stratum_L
25232	WM tract diffusivity	IDP_dMRI_TBSS_L1_External_capsule_R
25233	WM tract diffusivity	IDP_dMRI_TBSS_L1_External_capsule_L
25234	WM tract diffusivity	IDP_dMRI_TBSS_L1_Cingulum_cingulate_gyrus_R
25235	WM tract diffusivity	IDP_dMRI_TBSS_L1_Cingulum_cingulate_gyrus_L
25236	WM tract diffusivity	IDP_dMRI_TBSS_L1_Cingulum_hippocampus_R
25237	WM tract diffusivity	IDP_dMRI_TBSS_L1_Cingulum_hippocampus_L
25238	WM tract diffusivity	IDP_dMRI_TBSS_L1_Fornix_cres+Stria_terminalis_R
25239	WM tract diffusivity	IDP_dMRI_TBSS_L1_Fornix_cres+Stria_terminalis_L
25240	WM tract diffusivity	IDP_dMRI_TBSS_L1_Superior_longitudinal_fasciculus_R
25241	WM tract diffusivity	IDP_dMRI_TBSS_L1_Superior_longitudinal_fasciculus_L
25242	WM tract diffusivity	IDP_dMRI_TBSS_L1_Superior_fronto-occipital_fasciculus_R
25243	WM tract diffus

Supplementary Table S2. Summary information for cognitive assessments.

Cognitive function	Field ID	Description	Sample size
Fluid intelligence	20191	Fluid intelligence score	82,613
Numeric memory	20240	Maximum digits remembered correctly	74,795
Pairs matching	20131	Number of correct matches in round	79,434
Symbol-digit substitution	20159	Number of symbol digit matches made correctly	79,405
Trail making	20156	Duration to complete numeric path (trail #1)	70,260
Reaction time	20023	Mean time to correctly identify matches	299,846

Supplementary Table S3. The items used for the assessment of mental health symptoms.

Anxiety	**Sample size: 104,114**
Field ID	**Description**
20506	Feeling nervous, anxious or on edge
20509	Not being able to stop or control worrying
20520	Worrying too much about different things
20515	Trouble relaxing
20516	Being so restless that it is hard to sit still
20505	Becoming easily annoyed or irritable
20512	Feeling afraid as if something awful might happen
Depression	**Sample size: 31,336**
Field ID	**Description**
20514	Little interest or pleasure in doing things
20510	Feeling down, depressed, or hopeless
20517	Trouble falling or staying asleep, or sleeping too much
20519	Feeling tired or having little energy
20511	Poor appetite or overeating
20507	Feeling of inadequacy
20508	Trouble concentrating on things
20518	Changes in speed/amount of moving or speaking
20513	Thoughts of suicide or self-harm
20446	Ever had prolonged feelings of sadness or depression
20441	Ever had prolonged loss of interest in normal activities
20532	Did your sleep change?
20435	Difficulty concentrating during worst depression
20438	Duration of worst depression
20449	Feelings of tiredness during worst episode of depression
20450	Feelings of worthlessness during worst period of depression
20436	Fraction of day affected during worst episode of depression
20439	Frequency of depressed days during worst episode of depression
20440	Impact on normal roles during worst period of depression
20437	Thoughts of death during worst depression
20536	Weight change during worst episode of depression
Mania	**Sample size: 19,739**
Field ID	**Description**
20501	Ever had period of mania / excitability
20502	Ever had period extreme irritability
20548	Manifestations of mania or irritability
20492	Longest period of mania or irritability
20493	Severity of problems due to mania or irritability
Mental distress	**Sample size: 103,956**
Field ID	**Description**
20499	Ever sought or received professional help for mental distress
20500	Ever suffered mental distress preventing usual activities
20544	Mental health problems ever diagnosed by a professional
Psychotic experience	**Sample size: 4,080**
Field ID	**Description**
20471	Ever seen an un-real vision
20463	Ever heard an un-real voice
20474	Ever believed in un-real communications or signs
20468	Ever believed in an un-real conspiracy against self
20467	Frequency of unusual or psychotic experiences in past year
Self-harm	**Sample size: 3,269**
Field ID	**Description**
20479	Ever thought that life not worth living
20485	Ever contemplated self-harm
20480	Ever self-harmed
20482	Number of times self-harmed
20553	Methods of self-harm used
20483	Ever attempted suicide
Trauma	**Sample size: 41,307**
Field ID	**Description**
20489	Felt loved as a child
20488	Physically abused by family as a child
20487	Felt hated by family member as a child
20490	Sexually molested as a child
20491	Someone to take to doctor when needed as a child
20522	Been in a confiding relationship as an adult
20523	Physical violence by partner or ex-partner as an adult
20521	Belittlement by partner or ex-partner as an adult
20524	Sexual interference by partner or ex-partner without consent as an adult
20525	Able to pay rent/mortgage as an adult
20531	Victim of sexual assault
20529	Victim of physically violent crime
20526	Been in serious accident believed to be life-threatening
20530	Witnessed sudden violent death
20528	Diagnosed with life-threatening illness
20527	Been involved in combat or exposed to war-zone
20497	Repeated disturbing thoughts of stressful experience in past month
20498	Felt very upset when reminded of stressful experience in past month
20495	Avoided activities or situations because of previous stressful experience in past month
20496	Felt distant from other people in past month
20494	Felt irritable or had angry outbursts in past month
Well-being	**Sample size: 102,601**
Field ID	**Description**
20458	In general, how happy you are?
20459	In general, how happy you are with your health?
20460	To what extent do you feel your life to be meaningful?

Supplementary Table S4. The excluded ICD-10 diagnostic codes for neuropsychiatric disorders.

Coding	Meaning
C70	C70 Malignant neoplasm of meninges
C700	C70.0 Cerebral meninges
C701	C70.1 Spinal meninges
C709	C70.9 Meninges, unspecified
C71	C71 Malignant neoplasm of brain
C710	C71.0 Cerebrum, except lobes and ventricles
C711	C71.1 Frontal lobe
C712	C71.2 Temporal lobe
C713	C71.3 Parietal lobe
C714	C71.4 Occipital lobe
C715	C71.5 Cerebral ventricle
C716	C71.6 Cerebellum
C717	C71.7 Brain stem
C718	C71.8 Overlapping lesion of brain
C719	C71.9 Brain, unspecified
C72	C72 Malignant neoplasm of spinal cord, cranial nerves and other parts of central nervous system
C720	C72.0 Spinal cord
C721	C72.1 Cauda equina
C722	C72.2 Olfactory nerve
C723	C72.3 Optic nerve
C724	C72.4 Acoustic nerve
C725	C72.5 Other and unspecified cranial nerves
C728	C72.8 Overlapping lesion of brain and other parts of central nervous system
C729	C72.9 Central nervous system, unspecified
F00	F00 Dementia in Alzheimer's disease
F000	F00.0 Dementia in Alzheimer's disease with early onset
F001	F00.1 Dementia in Alzheimer's disease with late onset
F002	F00.2 Dementia in Alzheimer's disease, atypical or mixed type
F009	F00.9 Dementia in Alzheimer's disease, unspecified
F01	F01 Vascular dementia
F010	F01.0 Vascular dementia of acute onset
F011	F01.1 Multi-infarct dementia
F012	F01.2 Subcortical vascular dementia
F013	F01.3 Mixed cortical and subcortical vascular dementia
F018	F01.8 Other vascular dementia
F019	F01.9 Vascular dementia, unspecified
F02	F02 Dementia in other diseases classified elsewhere
F020	F02.0 Dementia in Pick's disease
F021	F02.1 Dementia in Creutzfeldt-Jakob disease
F022	F02.2 Dementia in Huntington's disease
F023	F02.3 Dementia in Parkinson's disease
F024	F02.4 Dementia in human immunodeficiency virus [HIV] disease
F028	F02.8 Dementia in other specified diseases classified elsewhere
F03	F03 Unspecified dementia
F04	F04 Organic amnesic syndrome, not induced by alcohol and other psychoactive substances
F05	F05 Delirium, not induced by alcohol and other psychoactive substances
F050	F05.0 Delirium not superimposed on dementia, so described
F051	F05.1 Delirium superimposed on dementia
F058	F05.8 Other delirium
F059	F05.9 Delirium, unspecified
F06	F06 Other mental disorders due to brain damage and dysfunction and to physical disease
F060	F06.0 Organic hallucinosis
F061	F06.1 Organic catatonic disorder
F062	F06.2 Organic delusional [schizophrenia-like] disorder
F063	F06.3 Organic mood [affective] disorders
F064	F06.4 Organic anxiety disorder
F065	F06.5 Organic dissociative disorder
F066	F06.6 Organic emotionally labile [asthenic] disorder
F067	F06.7 Mild cognitive disorder
F068	F06.8 Other specified mental disorders due to brain damage and dysfunction and to physical disease
F069	F06.9 Unspecified mental disorder due to brain damage and dysfunction and to physical disease
F07	F07 Personality and behavioural disorders due to brain disease, damage and dysfunction
F070	F07.0 Organic personality disorder
F071	F07.1 Postencephalitic syndrome
F072	F07.2 Postconcussional syndrome
F078	F07.8 Other organic personality and behavioural disorders due to brain disease, damage and dysfunction
F079	F07.9 Unspecified organic personality and behavioural disorder due to brain disease, damage and dysfunction
F09	F09 Unspecified organic or symptomatic mental disorder
F10	F10 Mental and behavioural disorders due to use of alcohol
F100	F10.0 Acute intoxication
F101	F10.1 Harmful use
F102	F10.2 Dependence syndrome
F103	F10.3 Withdrawal state
F104	F10.4 Withdrawal state with delirium
F105	F10.5 Psychotic disorder
F106	F10.6 Amnesic syndrome
F107	F10.7 Residual and late-onset psychotic disorder
F108	F10.8 Other mental and behavioural disorders
F109	F10.9 Unspecified mental and behavioural disorder
F11	F11 Mental and behavioural disorders due to use of opioids
F110	F11.0 Acute intoxication
F111	F11.1 Harmful use
F112	F11.2 Dependence syndrome
F113	F11.3 Withdrawal state
F114	F11.4 Withdrawal state with delirium
F115	F11.5 Psychotic disorder
F116	F11.6 Amnesic syndrome
F117	F11.7 Residual and late-onset psychotic disorder
F118	F11.8 Other mental and behavioural disorders
F119	F11.9 Unspecified mental and behavioural disorder
F12	F12 Mental and behavioural disorders due to use of cannabinoids
F120	F12.0 Acute intoxication
F121	F12.1 Harmful use
F122	F12.2 Dependence syndrome
F123	F12.3 Withdrawal state
F124	F12.4 Withdrawal state with delirium
F125	F12.5 Psychotic disorder
F126	F12.6 Amnesic syndrome
F127	F12.7 Residual and late-onset psychotic disorder
F128	F12.8 Other mental and behavioural disorders
F129	F12.9 Unspecified mental and behavioural disorder
F13	F13 Mental and behavioural disorders due to use of sedatives or hypnotics
F130	F13.0 Acute intoxication
F131	F13.1 Harmful use
F132	F13.2 Dependence syndrome
F133	F13.3 Withdrawal state
F134	F13.4 Withdrawal state with delirium
F135	F13.5 Psychotic disorder
F136	F13.6 Amnesic syndrome
F137	F13.7 Residual and late-onset psychotic disorder
F138	F13.8 Other mental and behavioural disorders
F139	F13.9 Unspecified mental and behavioural disorder
F14	F14 Mental and behavioural disorders due to use of cocaine
F140	F14.0 Acute intoxication
F141	F14.1 Harmful use
F142	F14.2 Dependence syndrome
F143	F14.3 Withdrawal state
F144	F14.4 Withdrawal state with delirium
F145	F14.5 Psychotic disorder
F146	F14.6 Amnesic syndrome
F147	F14.7 Residual and late-onset psychotic disorder
F148	F14.8 Other mental and behavioural disorders
F149	F14.9 Unspecified mental and behavioural disorder
F15	F15 Mental and behavioural disorders due to use of other stimulants, including caffeine
F150	F15.0 Acute intoxication
F151	F15.1 Harmful use
F152	F15.2 Dependence syndrome
F153	F15.3 Withdrawal state
F154	F15.4 Withdrawal state with delirium
F155	F15.5 Psychotic disorder
F156	F15.6 Amnesic syndrome
F157	F15.7 Residual and late-onset psychotic disorder
F158	F15.8 Other mental and behavioural disorders
F159	F15.9 Unspecified mental and behavioural disorder
F16	F16 Mental and behavioural disorders due to use of hallucinogens
F160	F16.0 Acute intoxication
F161	F16.1 Harmful use
F162	F16.2 Dependence syndrome
F163	F16.3 Withdrawal state
F164	F16.4 Withdrawal state with delirium
F165	F16.5 Psychotic disorder
F166	F16.6 Amnesic syndrome
F167	F16.7 Residual and late-onset psychotic disorder
F168	F16.8 Other mental and behavioural disorders
F169	F16.9 Unspecified mental and behavioural disorder
F17	F17 Mental and behavioural disorders due to use of tobacco
F170	F17.0 Acute intoxication
F171	F17.1 Harmful use
F172	F17.2 Dependence syndrome
F173	F17.3 Withdrawal state
F174	F17.4 Withdrawal state with delirium
F175	F17.5 Psychotic disorder
F176	F17.6 Amnesic syndrome
F177	F17.7 Residual and late-onset psychotic disorder
F178	F17.8 Other mental and behavioural disorders
F179	F17.9 Unspecified mental and behavioural disorder
F18	F18 Mental and behavioural disorders due to use of volatile solvents
F180	F18.0 Acute intoxication
F181	F18.1 Harmful use
F182	F18.2 Dependence syndrome
F183	F18.3 Withdrawal state
F184	F18.4 Withdrawal state with delirium
F185	F18.5 Psychotic disorder
F186	F18.6 Amnesic syndrome
F187	F18.7 Residual and late-onset psychotic disorder
F188	F18.8 Other mental and behavioural disorders
F189	F18.9 Unspecified mental and behavioural disorder
F19	F19 Mental and behavioural disorders due to multiple drug use and use of other psychoactive substances
F190	F19.0 Acute intoxication
F191	F19.1 Harmful use
F192	F19.2 Dependence syndrome
F193	F19.3 Withdrawal state
F194	F19.4 Withdrawal state with delirium
F195	F19.5 Psychotic disorder
F196	F19.6 Amnesic syndrome
F197	F19.7 Residual and late-onset psychotic disorder
F198	F19.8 Other mental and behavioural disorders
F199	F19.9 Unspecified mental and behavioural disorder
F20	F20 Schizophrenia
F200	F20.0 Paranoid schizophrenia
F201	F20.1 Hebephrenic schizophrenia
F202	F20.2 Catatonic schizophrenia
F203	F20.3 Undifferentiated schizophrenia
F204	F20.4 Postschizophrenic depression
F205	F20.5 Residual schizophrenia
F206	F20.6 Simple schizophrenia
F208	F20.8 Other schizophrenia
F209	F20.9 Schizophrenia, unspecified
F21	F21 Schizotypal disorder
F22	F22 Persistent delusional disorders
F220	F22.0 Delusional disorder
F228	F22.8 Other persistent delusional disorders
F229	F22.9 Persistent delusional disorder, unspecified
F23	F23 Acute and transient psychotic disorders
F230	F23.0 Acute polymorphic psychotic disorder without symptoms of schizophrenia
F231	F23.1 Acute polymorphic psychotic disorder with symptoms of schizophrenia
F232	F23.2 Acute schizophrenia-like psychotic disorder
F233	F23.3 Other acute predominantly delusional psychotic disorders
F238	F23.8 Other acute and transient psychotic disorders
F239	F23.9 Acute and transient psychotic disorder, unspecified
F24	F24 Induced delusional disorder
F25	F25 Schizoaffective disorders
F250	F25.0 Schizoaffective disorder, manic type
F251	F25.1 Schizoaffective disorder, depressive type
F252	F25.2 Schizoaffective disorder, mixed type
F258	F25.8 Other schizoaffective disorders
F259	F25.9 Schizoaffective disorder, unspecified
F28	F28 Other nonorganic psychotic disorders
F29	F29 Unspecified nonorganic psychosis
F30	F30 Manic episode
F300	F30.0 Hypomania
F301	F30.1 Mania without psychotic symptoms
F302	F30.2 Mania with psychotic symptoms
F308	F30.8 Other manic episodes
F309	F30.9 Manic episode, unspecified
F31	F31 Bipolar affective disorder
F310	F31.0 Bipolar affective disorder, current episode hypomanic
F311	F31.1 Bipolar affective disorder, current episode manic without psychotic symptoms
F312	F31.2 Bipolar affective disorder, current episode manic with psychotic symptoms
F313	F31.3 Bipolar affective disorder, current episode mild or moderate depression
F314	F31.4 Bipolar affective disorder, current episode severe depression without psychotic symptoms
F315	F31.5 Bipolar affective disorder, current episode severe depression with psychotic symptoms
F316	F31.6 Bipolar affective disorder, current episode mixed
F317	F31.7 Bipolar affective disorder, currently in remission
F318	F31.8 Other bipolar affective disorders
F319	F31.9 Bipolar affective disorder, unspecified
F32	F32 Depressive episode
F320	F32.0 Mild depressive episode
F321	F32.1 Moderate depressive episode
F322	F32.2 Severe depressive episode without psychotic symptoms
F323	F32.3 Severe depressive episode with psychotic symptoms
F328	F32.8 Other depressive episodes
F329	F32.9 Depressive episode, unspecified
F33	F33 Recurrent depressive disorder
F330	F33.0 Recurrent depressive disorder, current episode mild
F331	F33.1 Recurrent depressive disorder, current episode moderate
F332	F33.2 Recurrent depressive disorder, current episode severe without psychotic symptoms
F333	F33.3 Recurrent depressive disorder, current episode severe with psychotic symptoms
F334	F33.4 Recurrent depressive disorder, currently in remission
F338	F33.8 Other recurrent depressive disorders
F339	F33.9 Recurrent depressive disorder, unspecified
F34	F34 Persistent mood [affective] disorders
F340	F34.0 Cyclothymia
F341	F34.1 Dysthymia
F348	F34.8 Other persistent mood [affective] disorders
F349	F34.9 Persistent mood [affective] disorder, unspecified
F38	F38 Other mood [affective] disorders
F380	F38.0 Other single mood [affective] disorders
F381	F38.1 Other recurrent mood [affective] disorders
F388	F38.8 Other specified mood [affective] disorders
F39	F39 Unspecified mood [affective] disorder
F40	F40 Phobic anxiety disorders
F400	F40.0 Agoraphobia
F401	F40.1 Social phobias
F402	F40.2 Specific (isolated) phobias
F408	F40.8 Other phobic anxiety disorders
F409	F40.9 Phobic anxiety disorder, unspecified
F41	F41 Other anxiety disorders
F410	F41.0 Panic disorder [episodic paroxysmal anxiety]
F411	F41.1 Generalized anxiety disorder
F412	F41.2 Mixed anxiety and depressive disorder
F413	F41.3 Other mixed anxiety disorders
F418	F41.8 Other specified anxiety disorders
F419	F41.9 Anxiety disorder, unspecified
F42	F42 Obsessive-compulsive disorder
F420	F42.0 Predominantly obsessional thoughts or ruminations
F421	F42.1 Predominantly compulsive acts [obsessional rituals]
F422	F42.2 Mixed obsessional thoughts and acts
F428	F42.8 Other obsessive-compulsive disorders
F429	F42.9 Obsessive-compulsive disorder, unspecified
F43	F43 Reaction to severe stress, and adjustment disorders
F430	F43.0 Acute stress reaction
F431	F43.1 Posttraumatic stress disorder
F432	F43.2 Adjustment disorders
F438	F43.8 Other reactions to severe stress
F439	F43.9 Reaction to severe stress, unspecified
F44	F44 Dissociative [conversion] disorders
F440	F44.0 Dissociative amnesia
F441	F44.1 Dissociative fugue
F442	F44.2 Dissociative stupor
F443	F44.3 Trance and possession disorders
F444	F44.4 Dissociative motor disorders
F445	F44.5 Dissociative convulsions
F446	F44.6 Dissociative anaesthesia and sensory loss
F447	F44.7 Mixed dissociative [conversion] disorders
F448	F44.8 Other dissociative [conversion] disorders
F449	F44.9 Dissociative [conversion] disorder, unspecified
F45	F45 Somatoform disorders
F450	F45.0 Somatization disorder
F451	F45.1 Undifferentiated somatoform disorder
F452	F45.2 Hypochondriacal disorder
F453	F45.3 Somatoform autonomic dysfunction
F454	F45.4 Persistent somatoform pain disorder
F458	F45.8 Other somatoform disorders
F459	F45.9 Somatoform disorder, unspecified
F48	F48 Other neurotic disorders
F480	F48.0 Neurasthenia
F481	F48.1 Depersonalisation-derealisation syndrome
F488	F48.8 Other specified neurotic disorders
F489	F48.9 Neurotic disorder, unspecified
F50	F50 Eating disorders
F500	F50.0 Anorexia nervosa
F501	F50.1 Atypical anorexia nervosa
F502	F50.2 Bulimia nervosa
F503	F50.3 Atypical bulimia nervosa
F504	F50.4 Overeating associated with other psychological disturbances
F505	F50.5 Vomiting associated with other psychological disturbances
F508	F50.8 Other eating disorders
F509	F50.9 Eating disorder, unspecified
F51	F51 Nonorganic sleep disorders
F510	F51.0 Nonorganic insomnia
F511	F51.1 Nonorganic hypersomnia
F512	F51.2 Nonorganic disorder of the sleep-wake schedule
F513	F51.3 Sleepwalking [somnambulism]
F514	F51.4 Sleep terrors [night terrors]
F515	F51.5 Nightmares
F518	F51.8 Other nonorganic sleep disorders
F519	F51.9 Nonorganic sleep disorder, unspecified
F52	F52 Sexual dysfunction, not caused by organic disorder or disease
F520	F52.0 Lack or loss of sexual desire
F521	F52.1 Sexual aversion and lack of sexual enjoyment
F522	F52.2 Failure of genital response
F523	F52.3 Orgasmic dysfunction
F524	F52.4 Premature ejaculation
F525	F52.5 Nonorganic vaginismus
F526	F52.6 Nonorganic dyspareunia
F527	F52.7 Excessive sexual drive
F528	F52.8 Other sexual dysfunction, not caused by organic disorder or disease
F529	F52.9 Unspecified sexual dysfunction, not caused by organic disorder or disease
F53	F53 Mental and behavioural disorders associated with the puerperium, not elsewhere classified
F530	F53.0 Mild mental and behavioural disorders associated with the puerperium, not elsewhere classified
F531	F53.1 Severe mental and behavioural disorders associated with the puerperium, not elsewhere classified
F538	F53.8 Other mental and behavioural disorders associated with the puerperium, not elsewhere classified
F539	F53.9 Puerperal mental disorder, unspecified
F54	F54 Psychological and behavioural factors associated with disorders or diseases classified elsewhere
F55	F55 Abuse of non-dependence-producing substances
F59	F59 Unspecified behavioural syndromes associated with physiological disturbances and physical factors
F60	F60 Specific personality disorders
F600	F60.0 Paranoid personality disorder
F601	F60.1 Schizoid personality disorder
F602	F60.2 Dissocial personality disorder
F603	F60.3 Emotionally unstable personality disorder
F604	F60.4 Histrionic personality disorder
F605	F60.5 Anankastic personality disorder
F606	F60.6 Anxious [avoidant] personality disorder
F607	F60.7 Dependent personality disorder
F608	F60.8 Other specific personality disorders
F609	F60.9 Personality disorder, unspecified
F61	F61 Mixed and other personality disorders
F62	F62 Enduring personality changes, not attributable to brain damage and disease
F620	F62.0 Enduring personality change after catastrophic experience
F621	F62.1 Enduring personality change after psychiatric illness
F628	F62.8 Other enduring personality changes
F629	F62.9 Enduring personality change, unspecified
F63	F63 Habit and impulse disorders
F630	F63.0 Pathological gambling
F631	F63.1 Pathological fire-setting [pyromania]
F632	F63.2 Pathological stealing [kleptomania]
F633	F63.3 Trichotillomania
F638	F63.8 Other habit and impulse disorders
F639	F63.9 Habit and impulse disorder, unspecified
F64	F64 Gender identity disorders
F640	F64.0 Transsexualism
F641	F64.1 Dual-role transvestism
F642	F64.2 Gender identity disorder of childhood
F648	F64.8 Other gender identity disorders
F649	F64.9 Gender identity disorder, unspecified
F65	F65 Disorders of sexual preference
F650	F65.0 Fetishism
F651	F65.1 Fetishistic transvestism
F652	F65.2 Exhibitionism
F653	F65.3 Voyeurism
F654	F65.4 Paedophilia
F655	F65.5 Sadomasochism
F656	F65.6 Multiple disorders of sexual preference
F658	F65.8 Other disorders of sexual preference
F659	F65.9 Disorder of sexual preference, unspecified
F66	F66 Psychological and behavioural disorders associated with sexual development and orientation
F660	F66.0 Sexual maturation disorder
F661	F66.1 Egodystonic sexual orientation
F662	F66.2 Sexual relationship disorder
F668	F66.8 Other psychosexual development disorders
F669	F66.9 Psychosexual development disorder, unspecified
F68	F68 Other disorders of adult personality and behaviour
F680	F68.0 Elaboration of physical symptoms for psychological reasons
F681	F68.1 Intentional production or feigning of symptoms or disabilities, either physical or psychological [factitious disorder]
F688	F68.8 Other specified disorders of adult personality and behaviour
F69	F69 Unspecified disorder of adult personality and behaviour
F70	F70 Mild mental retardation
F700	F70.0 Mild mental retardation (With the statement of no, or minimal, impairment of behaviour)
F701	F70.1 Mild mental retardation (Significant impairment of behaviour requiring attention or treatment)
F708	F70.8 Mild mental retardation (Other impairments of behaviour)
F709	F70.9 Mild mental retardation (Without mention of impairment of behaviour)
F71	F71 Moderate mental retardation
F710	F71.0 Moderate mental retardation (With the statement of no, or minimal, impairment of behaviour)
F711	F71.1 Moderate mental retardation (Significant impairment of behaviour requiring attention or treatment)
F718	F71.8 Moderate mental retardation (Other impairments of behaviour)
F719	F71.9 Moderate mental retardation (Without mention of impairment of behaviour)
F72	F72 Severe mental retardation
F720	F72.0 Severe mental retardation (With the statement of no, or minimal, impairment of behaviour)
F721	F72.1 Severe mental retardation (Significant impairment of behaviour requiring attention or treatment)
F728	F72.8 Severe mental retardation (Other impairments of behaviour)
F729	F72.9 Severe mental retardation (Without mention of impairment of behaviour)
F73	F73 Profound mental retardation
F730	F73.0 Profound mental retardation (With the statement of no, or minimal, impairment of behaviour)
F731	F73.1 Profound mental retardation (Significant impairment of behaviour requiring attention or treatment)
F738	F73.8 Profound mental retardation (Other impairments of behaviour)
F739	F73.9 Profound mental retardation (Without mention of impairment of behaviour)
F78	F78 Other mental retardation
F780	F78.0 Other mental retardation (With the statement of no, or minimal, impairment of behaviour)
F781	F78.1 Other mental retardation (Significant impairment of behaviour requiring attention or treatment)
F788	F78.8 Other mental retardation (Other impairments of behaviour)
F789	F78.9 Other mental retardation (Without mention of impairment of behaviour)
F79	F79 Unspecified mental retardation
F790	F79.0 Unspecified mental retardation (With the statement of no, or minimal, impairment of behaviour)
F791	F79.1 Unspecified mental retardation (Significant impairment of behaviour requiring attention or treatment)
F798	F79.8 Unspecified mental retardation (Other impairments of behaviour)
F799	F79.9 Unspecified mental retardation (Without mention of impairment of behaviour)
F80	F80 Specific developmental disorders of speech and language
F800	F80.0 Specific speech articulation disorder
F801	F80.1 Expressive language disorder
F802	F80.2 Receptive language disorder
F803	F80.3 Acquired aphasia with epilepsy [Landau-Kleffner]
F808	F80.8 Other developmental disorders of speech and language
F809	F80.9 Developmental disorder of speech and language, unspecified
F81	F81 Specific developmental disorders of scholastic skills
F810	F81.0 Specific reading disorder
F811	F81.1 Specific spelling disorder
F812	F81.2 Specific disorder of arithmetical skills
F813	F81.3 Mixed disorder of scholastic skills
F818	F81.8 Other developmental disorders of scholastic skills
F819	F81.9 Developmental disorder of scholastic skills, unspecified
F82	F82 Specific developmental disorder of motor function
F83	F83 Mixed specific developmental disorders
F84	F84 Pervasive developmental disorders
F840	F84.0 Childhood autism
F841	F84.1 Atypical autism
F842	F84.2 Rett's syndrome
F843	F84.3 Other childhood disintegrative disorder
F844	F84.4 Overactive disorder associated with mental retardation and stereotyped movements
F845	F84.5 Asperger's syndrome
F848	F84.8 Other pervasive developmental disorders
F849	F84.9 Pervasive developmental disorder, unspecified
F88	F88 Other disorders of psychological development
F89	F89 Unspecified disorder of psychological development
F90	F90 Hyperkinetic disorders
F900	F90.0 Disturbance of activity and attention
F901	F90.1 Hyperkinetic conduct disorder
F908	F90.8 Other hyperkinetic disorders
F909	F90.9 Hyperkinetic disorder, unspecified
F91	F91 Conduct disorders
F910	F91.0 Conduct disorder confined to the family context
F911	F91.1 Unsocialised conduct disorder
F912	F91.2 Socialised conduct disorder
F913	F91.3 Oppositional defiant disorder
F918	F91.8 Other conduct disorders
F919	F91.9 Conduct disorder, unspecified
F92	F92 Mixed disorders of conduct and emotions
F920	F92.0 Depressive conduct disorder
F928	F92.8 Other mixed disorders of conduct and emotions
F929	F92.9 Mixed disorder of conduct and emotions, unspecified
F93	F93 Emotional disorders with onset specific to childhood
F930	F93.0 Separation anxiety disorder of childhood
F931	F93.1 Phobic anxiety disorder of childhood
F932	F93.2 Social anxiety disorder of childhood
F933	F93.3 Sibling rivalry disorder
F938	F93.8 Other childhood emotional disorders
F939	F93.9 Childhood emotional disorder, unspecified
F94	F94 Disorders of social functioning with onset specific to childhood and adolescence
F940	F94.0 Elective mutism
F941	F94.1 Reactive attachment disorder of childhood
F942	F94.2 Disinhibited attachment disorder of childhood
F948	F94.8 Other childhood disorders of social functioning
F949	F94.9 Childhood disorder of social functioning, unspecified
F95	F95 Tic disorders
F950	F95.0 Transient tic disorder
F951	F95.1 Chronic motor or vocal tic disorder
F952	F95.2 Combined vocal and multiple motor tic disorder [de la Tourette]
F958	F95.8 Other tic disorders
F959	F95.9 Tic disorder, unspecified
F98	F98 Other behavioural and emotional disorders with onset usually occurring in childhood and adolescence
F980	F98.0 Nonorganic enuresis
F981	F98.1 Nonorganic encopresis
F982	F98.2 Feeding disorder of infancy and childhood
F983	F98.3 Pica of infancy and childhood
F984	F98.4 Stereotyped movement disorders
F985	F98.5 Stuttering [stammering]
F986	F98.6 Cluttering
F988	F98.8 Other specified behavioural and emotional disorders with onset usually occurring in childhood and adolescence
F989	F98.9 Unspecified behavioural and emotional disorders with onset usually occurring in childhood and adolescence
F99	F99 Mental disorder, not otherwise specified
G00	G00 Bacterial meningitis, not elsewhere classified
G000	G00.0 Haemophilus meningitis
G001	G00.1 Pneumococcal meningitis
G002	G00.2 Streptococcal meningitis
G003	G00.3 Staphylococcal meningitis
G008	G00.8 Other bacterial meningitis
G009	G00.9 Bacterial meningitis, unspecified
G01	G01 Meningitis in bacterial diseases classified elsewhere
G02	G02 Meningitis in other infectious and parasitic diseases classified elsewhere
G020	G02.0 Meningitis in viral diseases classified elsewhere
G021	G02.1 Meningitis in mycoses
G028	G02.8 Meningitis in other specified infectious and parasitic diseases classified elsewhere
G03	G03 Meningitis due to other and unspecified causes
G030	G03.0 Nonpyogenic meningitis
G031	G03.1 Chronic meningitis
G032	G03.2 Benign recurrent meningitis [Mollaret]
G038	G03.8 Meningitis due to other specified causes
G039	G03.9 Meningitis, unspecified
G04	G04 Encephalitis, myelitis and encephalomyelitis
G040	G04.0 Acute disseminated encephalitis
G041	G04.1 Tropical spastic paraplegia
G042	G04.2 Bacterial meningoencephalitis and meningomyelitis, not elsewhere classified
G048	G04.8 Other encephalitis, myelitis and encephalomyelitis
G049	G04.9 Encephalitis, myelitis and encephalomyelitis, unspecified
G05	G05 Encephalitis, myelitis and encephalomyelitis in diseases classified elsewhere
G050	G05.0 Encephalitis, myelitis and encephalomyelitis in bacterial diseases classified elsewhere
G051	G05.1 Encephalitis, myelitis and encephalomyelitis in viral diseases classified elsewhere
G052	G05.2 Encephalitis, myelitis and encephalomyelitis in other infectious and parasitic diseases classified elsewhere
G058	G05.8 Encephalitis, myelitis and encephalomyelitis in other diseases classified elsewhere
G06	G06 Intracranial and intraspinal abscess and granuloma
G060	G06.0 Intracranial abscess and granuloma
G061	G06.1 Intraspinal abscess and granuloma
G062	G06.2 Extradural and subdural abscess, unspecified
G07	G07 Intracranial and intraspinal abscess and granuloma in diseases classified elsewhere
G08	G08 Intracranial and intraspinal phlebitis and thrombophlebitis
G09	G09 Sequelae of inflammatory diseases of central nervous system
G10	G10 Huntington's disease
G11	G11 Hereditary ataxia
G110	G11.0 Congenital nonprogressive ataxia
G111	G11.1 Early-onset cerebellar ataxia
G112	G11.2 Late-onset cerebellar ataxia
G113	G11.3 Cerebellar ataxia with defective DNA repair
G114	G11.4 Hereditary spastic paraplegia
G118	G11.8 Other hereditary ataxias
G119	G11.9 Hereditary ataxia, unspecified
G12	G12 Spinal muscular atrophy and related syndromes
G120	G12.0 Infantile spinal muscular atrophy, type I [Werdnig-Hoffman]
G121	G12.1 Other inherited spinal muscular atrophy
G122	G12.2 Motor neuron disease
G128	G12.8 Other spinal muscular atrophies and related syndromes
G129	G12.9 Spinal muscular atrophy, unspecified
G13	G13 Systemic atrophies primarily affecting central nervous system in diseases classified elsewhere
G130	G13.0 Paraneoplastic neuromyopathy and neuropathy
G131	G13.1 Other systemic atrophy primarily affecting central nervous system in neoplastic disease
G132	G13.2 Systemic atrophy primarily affecting central nervous system in myxoedema
G138	G13.8 Systemic atrophy primarily affecting central nervous system in other diseases classified elsewhere
G14	G14 Postpolio syndrome
G20	G20 Parkinson's disease
G21	G21 Secondary Parkinsonism
G210	G21.0 Malignant neuroleptic syndrome
G211	G21.1 Other drug-induced secondary Parkinsonism
G212	G21.2 Secondary Parkinsonism due to other external agents
G213	G21.3 Postencephalitic Parkinsonism
G214	G21.4 Vascular parkinsonism
G218	G21.8 Other secondary Parkinsonism
G219	G21.9 Secondary Parkinsonism, unspecified
G22	G22 Parkinsonism in diseases classified elsewhere
G23	G23 Other degenerative diseases of basal ganglia
G230	G23.0 Hallervorden-Spatz disease
G231	G23.1 Progressive supranuclear ophthalmoplegia [Steele-Richardson-Olszewski]
G232	G23.2 Striatonigral degeneration
G233	G23.3 Multiple system atrophy, cerebellar type
G238	G23.8 Other specified degenerative diseases of basal ganglia
G239	G23.9 Degenerative disease of basal ganglia, unspecified
G24	G24 Dystonia
G240	G24.0 Drug-induced dystonia
G241	G24.1 Idiopathic familial dystonia
G242	G24.2 Idiopathic nonfamilial dystonia
G243	G24.3 Spasmodic torticollis
G244	G24.4 Idiopathic orofacial dystonia
G245	G24.5 Blepharospasm
G248	G24.8 Other dystonia
G249	G24.9 Dystonia, unspecified
G25	G25 Other extrapyramidal and movement disorders
G250	G25.0 Essential tremor
G251	G25.1 Drug-induced tremor
G252	G25.2 Other specified forms of tremor
G253	G25.3 Myoclonus
G254	G25.4 Drug-induced chorea
G255	G25.5 Other chorea
G256	G25.6 Drug-induced tics and other tics of organic origin
G258	G25.8 Other specified extrapyramidal and movement disorders
G259	G25.9 Extrapyramidal and movement disorder, unspecified
G26	G26 Extrapyramidal and movement disorders in diseases classified elsewhere
G30	G30 Alzheimer's disease
G300	G30.0 Alzheimer's disease with early onset
G301	G30.1 Alzheimer's disease with late onset
G308	G30.8 Other Alzheimer's disease
G309	G30.9 Alzheimer's disease, unspecified
G31	G31 Other degenerative diseases of nervous system, not elsewhere classified
G310	G31.0 Circumscribed brain atrophy
G311	G31.1 Senile degeneration of brain, not elsewhere classified
G312	G31.2 Degeneration of nervous system due to alcohol
G318	G31.8 Other specified degenerative diseases of nervous system
G319	G31.9 Degenerative disease of nervous system, unspecified
G32	G32 Other degenerative disorders of nervous system in diseases classified elsewhere
G320	G32.0 Subacute combined degeneration of spinal cord in diseases classified elsewhere
G328	G32.8 Other specified degenerative disorders of nervous system in diseases classified elsewhere
G35	G35 Multiple sclerosis
G36	G36 Other acute disseminated demyelination
G360	G36.0 Neuromyelitis optica [Devic]
G361	G36.1 Acute and subacute haemorrhagic leukoencephalitis [Hurst]
G368	G36.8 Other specified acute disseminated demyelination
G369	G36.9 Acute disseminated demyelination, unspecified
G37	G37 Other demyelinating diseases of central nervous system
G370	G37.0 Diffuse sclerosis
G371	G37.1 Central demyelination of corpus callosum
G372	G37.2 Central pontine myelinolysis
G373	G37.3 Acute transverse myelitis in demyelinating disease of central nervous system
G374	G37.4 Subacute necrotising myelitis
G375	G37.5 Concentric sclerosis [Balo]
G378	G37.8 Other specified demyelinating diseases of central nervous system
G379	G37.9 Demyelinating disease of central nervous system, unspecified
G40	G40 Epilepsy
G400	G40.0 Localisation-related (focal) (partial) idiopathic epilepsy and epileptic syndromes with seizures of localised onset
G401	G40.1 Localisation-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with simple partial seizures
G402	G40.2 Localisation-related (focal) (partial) symptomatic epilepsy and epileptic syndromes with complex partial seizures
G403	G40.3 Generalized idiopathic epilepsy

Supplementary Table S5. Demographic characteristics of all analytical samples.

Characteristic	Main Analysis (N=301,236)	Non-Caucasian (N=58,219)	Schizophrenia (N=1,486)
Sex,n(%)			
Male	137,699 (45.7%)	25,873 (44.4%)	799 (53.8%)
Female	163,537 (54.3%)	32,346 (55.6%)	687 (46.2%)
Age at baseline, years			
Mean ± SD	58.00 ± 8.01	54 ± 8.23	57 ± 8.42
Range	39 - 73	38 - 72	40 - 70
PRSscz			
Mean ± SD	-0.36 ± 0.99	-0.04 ± 1.02	0.24 ± 1.03
Range	-5.54 to 3.95	-4.98 to 5.16	-3.62 to 3.47
Ancestry, n (%)			
Caucasian	301,236 (100%)	0 (0%)	1,486 (100%)
White	0 (0%)	37,254 (64.0%)	0 (0%)
Mixed	0 (0%)	2,037 (3.5%)	0 (0%)
Asian or Asian British	0 (0%)	7,135 (12.3%)	0 (0%)
Black or Black British	0 (0%)	5,670 (9.7%)	0 (0%)
Chinese	0 (0%)	1,302 (2.2%)	0 (0%)
Other ethnic group	0 (0%)	3,256 (5.6%)	0 (0%)

Abbreviation: PRSscz, polygenic risk score for schizophrenia; SD, standard deviation. Detailed inclusion and exclusion criteria are shown in Supplementary Figs. S1-S3.

Supplementary Table S6. Associations between PRS_{SCZ} and brain white matter microstructure IDPs.

Field ID	Description	*Estimate*	*SE*	*T value*	*P value*
f.25079.2.0	IDP_dMRI_TBSS_FA_Anterior_corona_radiata_L	-0.0194	0.0060	-3.26	1.12E-03
f.25078.2.0	IDP_dMRI_TBSS_FA_Anterior_corona_radiata_R	-0.0199	0.0061	-3.25	1.16E-03
f.25073.2.0	IDP_dMRI_TBSS_FA_Anterior_limb_of_internal_capsule_L	-0.0003	0.0063	-0.04	9.67E-01
f.25072.2.0	IDP_dMRI_TBSS_FA_Anterior_limb_of_internal_capsule_R	-0.0055	0.0063	-0.87	3.85E-01
f.25059.2.0	IDP_dMRI_TBSS_FA_Body_of_corpus_callosum	-0.0169	0.0063	-2.67	7.54E-03
f.25071.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	-0.0254	0.0062	-4.11	3.93E-05
f.25070.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	-0.0269	0.0062	-4.30	1.71E-05
f.25091.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L	-0.0248	0.0063	-3.97	7.33E-05
f.25090.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	-0.0279	0.0063	-4.43	9.68E-06
f.25093.2.0	IDP_dMRI_TBSS_FA_Cingulum_hippocampus_L	-0.0114	0.0064	-1.79	7.41E-02
f.25092.2.0	IDP_dMRI_TBSS_FA_Cingulum_hippocampus_R	-0.0034	0.0064	-0.54	5.92E-01
f.25063.2.0	IDP_dMRI_TBSS_FA_Corticospinal_tract_L	0.0013	0.0063	0.21	8.31E-01
f.25062.2.0	IDP_dMRI_TBSS_FA_Corticospinal_tract_R	-0.0072	0.0062	-1.15	2.48E-01
f.25089.2.0	IDP_dMRI_TBSS_FA_External_capsule_L	-0.0205	0.0062	-3.29	9.97E-04
f.25088.2.0	IDP_dMRI_TBSS_FA_External_capsule_R	-0.0152	0.0062	-2.46	1.37E-02
f.25061.2.0	IDP_dMRI_TBSS_FA_Fornix	-0.0319	0.0055	-5.83	5.71E-09
f.25095.2.0	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_L	-0.0236	0.0057	-4.13	3.63E-05
f.25094.2.0	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_R	-0.0196	0.0058	-3.40	6.76E-04
f.25058.2.0	IDP_dMRI_TBSS_FA_Genu_of_corpus_callosum	-0.0229	0.0061	-3.73	1.90E-04
f.25067.2.0	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_L	-0.0210	0.0063	-3.31	9.44E-04
f.25066.2.0	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R	-0.0251	0.0063	-3.97	7.27E-05
f.25065.2.0	IDP_dMRI_TBSS_FA_Medial_lemniscus_L	-0.0004	0.0062	-0.06	9.50E-01
f.25064.2.0	IDP_dMRI_TBSS_FA_Medial_lemniscus_R	-0.0056	0.0062	-0.92	3.60E-01
f.25056.2.0	IDP_dMRI_TBSS_FA_Middle_cerebellar_peduncle	-0.0180	0.0062	-2.88	4.00E-03
f.25057.2.0	IDP_dMRI_TBSS_FA_Pontine_crossing_tract	-0.0066	0.0065	-1.02	3.08E-01
f.25083.2.0	IDP_dMRI_TBSS_FA_Posterior_corona_radiata_L	-0.0089	0.0064	-1.39	1.65E-01
f.25082.2.0	IDP_dMRI_TBSS_FA_Posterior_corona_radiata_R	-0.0067	0.0065	-1.03	3.01E-01
f.25075.2.0	IDP_dMRI_TBSS_FA_Posterior_limb_of_internal_capsule_L	0.0108	0.0064	1.70	8.99E-02
f.25074.2.0	IDP_dMRI_TBSS_FA_Posterior_limb_of_internal_capsule_R	0.0011	0.0064	0.18	8.60E-01
f.25085.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	-0.0304	0.0062	-4.90	9.52E-07
f.25084.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R	-0.0294	0.0062	-4.77	1.90E-06
f.25077.2.0	IDP_dMRI_TBSS_FA_Retrolenticular_part_of_internal_capsule_L	-0.0106	0.0064	-1.65	9.80E-02
f.25076.2.0	IDP_dMRI_TBSS_FA_Retrolenticular_part_of_internal_capsule_R	-0.0178	0.0064	-2.76	5.72E-03
f.25087.2.0	IDP_dMRI_TBSS_FA_Sagittal_stratum_L	-0.0137	0.0064	-2.14	3.22E-02
f.25086.2.0	IDP_dMRI_TBSS_FA_Sagittal_stratum_R	-0.0184	0.0064	-2.89	3.85E-03
f.25060.2.0	IDP_dMRI_TBSS_FA_Splenium_of_corpus_callosum	-0.0148	0.0065	-2.27	2.29E-02
f.25069.2.0	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_L	-0.0198	0.0063	-3.14	1.69E-03
f.25068.2.0	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R	-0.0258	0.0063	-4.10	4.11E-05
f.25081.2.0	IDP_dMRI_TBSS_FA_Superior_corona_radiata_L	-0.0107	0.0062	-1.71	8.82E-02
f.25080.2.0	IDP_dMRI_TBSS_FA_Superior_corona_radiata_R	-0.0102	0.0063	-1.62	1.04E-01
f.25099.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_L	-0.0241	0.0062	-3.87	1.07E-04
f.25098.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R	-0.0267	0.0063	-4.24	2.20E-05
f.25097.2.0	IDP_dMRI_TBSS_FA_Superior_longitudinal_fasciculus_L	-0.0165	0.0064	-2.58	9.85E-03
f.25096.2.0	IDP_dMRI_TBSS_FA_Superior_longitudinal_fasciculus_R	-0.0202	0.0064	-3.14	1.66E-03
f.25103.2.0	IDP_dMRI_TBSS_FA_Tapetum_L	-0.0182	0.0065	-2.81	4.91E-03
f.25102.2.0	IDP_dMRI_TBSS_FA_Tapetum_R	-0.0259	0.0063	-4.10	4.10E-05
f.25101.2.0	IDP_dMRI_TBSS_FA_Uncinate_fasciculus_L	0.0092	0.0065	1.42	1.56E-01
f.25100.2.0	IDP_dMRI_TBSS_FA_Uncinate_fasciculus_R	0.0201	0.0065	3.11	1.90E-03
f.25367.2.0	IDP_dMRI_TBSS_ICVF_Anterior_corona_radiata_L	-0.0134	0.0061	-2.19	2.82E-02
f.25366.2.0	IDP_dMRI_TBSS_ICVF_Anterior_corona_radiata_R	-0.0160	0.0061	-2.62	8.84E-03
f.25361.2.0	IDP_dMRI_TBSS_ICVF_Anterior_limb_of_internal_capsule_L	-0.0015	0.0062	-0.25	8.05E-01
f.25360.2.0	IDP_dMRI_TBSS_ICVF_Anterior_limb_of_internal_capsule_R	-0.0079	0.0062	-1.27	2.04E-01
f.25347.2.0	IDP_dMRI_TBSS_ICVF_Body_of_corpus_callosum	-0.0178	0.0065	-2.73	6.38E-03
f.25359.2.0	IDP_dMRI_TBSS_ICVF_Cerebral_peduncle_L	0.0066	0.0064	1.02	3.08E-01
f.25358.2.0	IDP_dMRI_TBSS_ICVF_Cerebral_peduncle_R	0.0036	0.0064	0.57	5.72E-01
f.25379.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_L	-0.0243	0.0062	-3.89	1.02E-04
f.25378.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_R	-0.0253	0.0062	-4.07	4.70E-05
f.25381.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_hippocampus_L	-0.0060	0.0063	-0.95	3.43E-01
f.25380.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_hippocampus_R	-0.0041	0.0064	-0.64	5.22E-01
f.25351.2.0	IDP_dMRI_TBSS_ICVF_Corticospinal_tract_L	-0.0033	0.0064	-0.51	6.08E-01
f.25350.2.0	IDP_dMRI_TBSS_ICVF_Corticospinal_tract_R	-0.0018	0.0064	-0.28	7.79E-01
f.25377.2.0	IDP_dMRI_TBSS_ICVF_External_capsule_L	-0.0159	0.0061	-2.60	9.30E-03
f.25376.2.0	IDP_dMRI_TBSS_ICVF_External_capsule_R	-0.0179	0.0061	-2.94	3.26E-03
f.25349.2.0	IDP_dMRI_TBSS_ICVF_Fornix	-0.0260	0.0064	-4.03	5.49E-05
f.25383.2.0	IDP_dMRI_TBSS_ICVF_Fornix_cres+Stria_terminalis_L	-0.0156	0.0064	-2.44	1.48E-02
f.25382.2.0	IDP_dMRI_TBSS_ICVF_Fornix_cres+Stria_terminalis_R	-0.0132	0.0064	-2.05	4.08E-02
f.25346.2.0	IDP_dMRI_TBSS_ICVF_Genu_of_corpus_callosum	-0.0242	0.0063	-3.81	1.37E-04
f.25355.2.0	IDP_dMRI_TBSS_ICVF_Inferior_cerebellar_peduncle_L	-0.0035	0.0063	-0.55	5.80E-01
f.25354.2.0	IDP_dMRI_TBSS_ICVF_Inferior_cerebellar_peduncle_R	-0.0103	0.0063	-1.63	1.03E-01
f.25353.2.0	IDP_dMRI_TBSS_ICVF_Medial_lemniscus_L	-0.0076	0.0063	-1.20	2.31E-01
f.25352.2.0	IDP_dMRI_TBSS_ICVF_Medial_lemniscus_R	-0.0060	0.0062	-0.96	3.37E-01
f.25344.2.0	IDP_dMRI_TBSS_ICVF_Middle_cerebellar_peduncle	-0.0030	0.0064	-0.46	6.42E-01
f.25345.2.0	IDP_dMRI_TBSS_ICVF_Pontine_crossing_tract	-0.0099	0.0064	-1.54	1.24E-01
f.25371.2.0	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_L	-0.0270	0.0063	-4.29	1.82E-05
f.25370.2.0	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_R	-0.0226	0.0063	-3.61	3.12E-04
f.25363.2.0	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_L	-0.0259	0.0064	-4.05	5.16E-05
f.25362.2.0	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_R	-0.0193	0.0064	-3.01	2.62E-03
f.25373.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_L	-0.0276	0.0063	-4.41	1.03E-05
f.25372.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_R	-0.0315	0.0063	-5.00	5.81E-07
f.25365.2.0	IDP_dMRI_TBSS_ICVF_Retrolenticular_part_of_internal_capsule_L	-0.0178	0.0064	-2.76	5.80E-03
f.25364.2.0	IDP_dMRI_TBSS_ICVF_Retrolenticular_part_of_internal_capsule_R	-0.0137	0.0064	-2.13	3.33E-02
f.25375.2.0	IDP_dMRI_TBSS_ICVF_Sagittal_stratum_L	-0.0141	0.0063	-2.24	2.54E-02
f.25374.2.0	IDP_dMRI_TBSS_ICVF_Sagittal_stratum_R	-0.0149	0.0064	-2.34	1.95E-02
f.25348.2.0	IDP_dMRI_TBSS_ICVF_Splenium_of_corpus_callosum	-0.0292	0.0063	-4.61	3.96E-06
f.25357.2.0	IDP_dMRI_TBSS_ICVF_Superior_cerebellar_peduncle_L	-0.0139	0.0064	-2.19	2.85E-02
f.25356.2.0	IDP_dMRI_TBSS_ICVF_Superior_cerebellar_peduncle_R	-0.0114	0.0063	-1.81	7.07E-02
f.25369.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_L	-0.0268	0.0062	-4.33	1.48E-05
f.25368.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_R	-0.0264	0.0062	-4.24	2.21E-05
f.25387.2.0	IDP_dMRI_TBSS_ICVF_Superior_fronto-occipital_fasciculus_L	-0.0213	0.0059	-3.61	3.09E-04
f.25386.2.0	IDP_dMRI_TBSS_ICVF_Superior_fronto-occipital_fasciculus_R	-0.0158	0.0059	-2.67	7.52E-03
f.25385.2.0	IDP_dMRI_TBSS_ICVF_Superior_longitudinal_fasciculus_L	-0.0206	0.0063	-3.27	1.09E-03
f.25384.2.0	IDP_dMRI_TBSS_ICVF_Superior_longitudinal_fasciculus_R	-0.0239	0.0064	-3.74	1.84E-04
f.25391.2.0	IDP_dMRI_TBSS_ICVF_Tapetum_L	-0.0212	0.0063	-3.38	7.29E-04
f.25390.2.0	IDP_dMRI_TBSS_ICVF_Tapetum_R	-0.0220	0.0061	-3.58	3.43E-04
f.25389.2.0	IDP_dMRI_TBSS_ICVF_Uncinate_fasciculus_L	-0.0056	0.0063	-0.88	3.79E-01
f.25388.2.0	IDP_dMRI_TBSS_ICVF_Uncinate_fasciculus_R	-0.0023	0.0063	-0.37	7.14E-01
f.25463.2.0	IDP_dMRI_TBSS_ISOVF_Anterior_corona_radiata_L	0.0163	0.0064	2.55	1.08E-02
f.25462.2.0	IDP_dMRI_TBSS_ISOVF_Anterior_corona_radiata_R	0.0137	0.0064	2.12	3.37E-02
f.25457.2.0	IDP_dMRI_TBSS_ISOVF_Anterior_limb_of_internal_capsule_L	0.0144	0.0061	2.34	1.92E-02
f.25456.2.0	IDP_dMRI_TBSS_ISOVF_Anterior_limb_of_internal_capsule_R	0.0142	0.0063	2.27	2.35E-02
f.25443.2.0	IDP_dMRI_TBSS_ISOVF_Body_of_corpus_callosum	0.0206	0.0059	3.46	5.33E-04
f.25455.2.0	IDP_dMRI_TBSS_ISOVF_Cerebral_peduncle_L	0.0097	0.0064	1.50	1.33E-01
f.25454.2.0	IDP_dMRI_TBSS_ISOVF_Cerebral_peduncle_R	0.0183	0.0064	2.85	4.39E-03
f.25475.2.0	IDP_dMRI_TBSS_ISOVF_Cingulum_cingulate_gyrus_L	0.0156	0.0065	2.39	1.68E-02
f.25474.2.0	IDP_dMRI_TBSS_ISOVF_Cingulum_cingulate_gyrus_R	0.0055	0.0065	0.84	3.99E-01
f.25477.2.0	IDP_dMRI_TBSS_ISOVF_Cingulum_hippocampus_L	-0.0038	0.0063	-0.60	5.46E-01
f.25476.2.0	IDP_dMRI_TBSS_ISOVF_Cingulum_hippocampus_R	0.0099	0.0063	1.57	1.17E-01
f.25447.2.0	IDP_dMRI_TBSS_ISOVF_Corticospinal_tract_L	-0.0068	0.0065	-1.04	2.97E-01
f.25446.2.0	IDP_dMRI_TBSS_ISOVF_Corticospinal_tract_R	-0.0025	0.0065	-0.38	7.05E-01
f.25473.2.0	IDP_dMRI_TBSS_ISOVF_External_capsule_L	0.0017	0.0063	0.27	7.86E-01
f.25472.2.0	IDP_dMRI_TBSS_ISOVF_External_capsule_R	0.0032	0.0063	0.51	6.07E-01
f.25445.2.0	IDP_dMRI_TBSS_ISOVF_Fornix	0.0210	0.0054	3.90	9.49E-05
f.25479.2.0	IDP_dMRI_TBSS_ISOVF_Fornix_cres+Stria_terminalis_L	-0.0002	0.0059	-0.04	9.70E-01
f.25478.2.0	IDP_dMRI_TBSS_ISOVF_Fornix_cres+Stria_terminalis_R	0.0175	0.0060	2.94	3.27E-03
f.25442.2.0	IDP_dMRI_TBSS_ISOVF_Genu_of_corpus_callosum	0.0082	0.0060	1.37	1.70E-01
f.25451.2.0	IDP_dMRI_TBSS_ISOVF_Inferior_cerebellar_peduncle_L	0.0132	0.0063	2.10	3.57E-02
f.25450.2.0	IDP_dMRI_TBSS_ISOVF_Inferior_cerebellar_peduncle_R	0.0060	0.0064	0.94	3.49E-01
f.25449.2.0	IDP_dMRI_TBSS_ISOVF_Medial_lemniscus_L	-0.0018	0.0063	-0.29	7.70E-01
f.25448.2.0	IDP_dMRI_TBSS_ISOVF_Medial_lemniscus_R	-0.0024	0.0063	-0.39	6.98E-01
f.25440.2.0	IDP_dMRI_TBSS_ISOVF_Middle_cerebellar_peduncle	-0.0050	0.0064	-0.77	4.40E-01
f.25441.2.0	IDP_dMRI_TBSS_ISOVF_Pontine_crossing_tract	-0.0107	0.0065	-1.65	9.93E-02
f.25467.2.0	IDP_dMRI_TBSS_ISOVF_Posterior_corona_radiata_L	0.0036	0.0063	0.57	5.67E-01
f.25466.2.0	IDP_dMRI_TBSS_ISOVF_Posterior_corona_radiata_R	0.0038	0.0061	0.62	5.38E-01
f.25459.2.0	IDP_dMRI_TBSS_ISOVF_Posterior_limb_of_internal_capsule_L	-0.0067	0.0062	-1.07	2.85E-01
f.25458.2.0	IDP_dMRI_TBSS_ISOVF_Posterior_limb_of_internal_capsule_R	0.0077	0.0064	1.21	2.26E-01
f.25469.2.0	IDP_dMRI_TBSS_ISOVF_Posterior_thalamic_radiation_L	-0.0067	0.0062	-1.09	2.77E-01
f.25468.2.0	IDP_dMRI_TBSS_ISOVF_Posterior_thalamic_radiation_R	-0.0110	0.0062	-1.76	7.82E-02
f.25461.2.0	IDP_dMRI_TBSS_ISOVF_Retrolenticular_part_of_internal_capsule_L	-0.0084	0.0064	-1.32	1.88E-01
f.25460.2.0	IDP_dMRI_TBSS_ISOVF_Retrolenticular_part_of_internal_capsule_R	0.0007	0.0063	0.11	9.16E-01
f.25471.2.0	IDP_dMRI_TBSS_ISOVF_Sagittal_stratum_L	-0.0076	0.0064	-1.20	2.31E-01
f.25470.2.0	IDP_dMRI_TBSS_ISOVF_Sagittal_stratum_R	-0.0037	0.0062	-0.60	5.50E-01
f.25444.2.0	IDP_dMRI_TBSS_ISOVF_Splenium_of_corpus_callosum	0.0035	0.0064	0.56	5.78E-01
f.25453.2.0	IDP_dMRI_TBSS_ISOVF_Superior_cerebellar_peduncle_L	0.0096	0.0064	1.51	1.30E-01
f.25452.2.0	IDP_dMRI_TBSS_ISOVF_Superior_cerebellar_peduncle_R	0.0147	0.0064	2.30	2.13E-02
f.25465.2.0	IDP_dMRI_TBSS_ISOVF_Superior_corona_radiata_L	0.0110	0.0061	1.80	7.16E-02
f.25464.2.0	IDP_dMRI_TBSS_ISOVF_Superior_corona_radiata_R	0.0178	0.0061	2.90	3.76E-03
f.25483.2.0	IDP_dMRI_TBSS_ISOVF_Superior_fronto-occipital_fasciculus_L	0.0149	0.0063	2.37	1.77E-02
f.25482.2.0	IDP_dMRI_TBSS_ISOVF_Superior_fronto-occipital_fasciculus_R	0.0138	0.0064	2.16	3.09E-02
f.25481.2.0	IDP_dMRI_TBSS_ISOVF_Superior_longitudinal_fasciculus_L	-0.0013	0.0063	-0.20	8.40E-01
f.25480.2.0	IDP_dMRI_TBSS_ISOVF_Superior_longitudinal_fasciculus_R	0.0006	0.0060	0.11	9.14E-01
f.25487.2.0	IDP_dMRI_TBSS_ISOVF_Tapetum_L	0.0214	0.0064	3.35	8.21E-04
f.25486.2.0	IDP_dMRI_TBSS_ISOVF_Tapetum_R	0.0191	0.0063	3.02	2.49E-03
f.25485.2.0	IDP_dMRI_TBSS_ISOVF_Uncinate_fasciculus_L	0.0101	0.0065	1.55	1.20E-01
f.25484.2.0	IDP_dMRI_TBSS_ISOVF_Uncinate_fasciculus_R	0.0132	0.0065	2.04	4.15E-02
f.25127.2.0	IDP_dMRI_TBSS_MD_Anterior_corona_radiata_L	0.0206	0.0060	3.45	5.61E-04
f.25126.2.0	IDP_dMRI_TBSS_MD_Anterior_corona_radiata_R	0.0219	0.0060	3.65	2.59E-04
f.25121.2.0	IDP_dMRI_TBSS_MD_Anterior_limb_of_internal_capsule_L	0.0132	0.0059	2.26	2.40E-02
f.25120.2.0	IDP_dMRI_TBSS_MD_Anterior_limb_of_internal_capsule_R	0.0168	0.0059	2.86	4.22E-03
f.25107.2.0	IDP_dMRI_TBSS_MD_Body_of_corpus_callosum	0.0253	0.0061	4.15	3.38E-05
f.25119.2.0	IDP_dMRI_TBSS_MD_Cerebral_peduncle_L	-0.0012	0.0065	-0.18	8.56E-01
f.25118.2.0	IDP_dMRI_TBSS_MD_Cerebral_peduncle_R	0.0094	0.0064	1.46	1.45E-01
f.25139.2.0	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_L	0.0307	0.0063	4.84	1.31E-06
f.25138.2.0	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_R	0.0231	0.0063	3.66	2.55E-04
f.25141.2.0	IDP_dMRI_TBSS_MD_Cingulum_hippocampus_L	-0.0012	0.0064	-0.18	8.55E-01
f.25140.2.0	IDP_dMRI_TBSS_MD_Cingulum_hippocampus_R	0.0057	0.0064	0.89	3.73E-01
f.25111.2.0	IDP_dMRI_TBSS_MD_Corticospinal_tract_L	-0.0046	0.0065	-0.71	4.76E-01
f.25110.2.0	IDP_dMRI_TBSS_MD_Corticospinal_tract_R	-0.0025	0.0065	-0.39	6.98E-01
f.25137.2.0	IDP_dMRI_TBSS_MD_External_capsule_L	0.0120	0.0060	1.99	4.66E-02
f.25136.2.0	IDP_dMRI_TBSS_MD_External_capsule_R	0.0176	0.0060	2.94	3.32E-03
f.25109.2.0	IDP_dMRI_TBSS_MD_Fornix	0.0230	0.0054	4.29	1.80E-05
f.25143.2.0	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_L	0.0044	0.0059	0.76	4.49E-01
f.25142.2.0	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_R	0.0257	0.0059	4.39	1.16E-05
f.25106.2.0	IDP_dMRI_TBSS_MD_Genu_of_corpus_callosum	0.0229	0.0060	3.84	1.21E-04
f.25115.2.0	IDP_dMRI_TBSS_MD_Inferior_cerebellar_peduncle_L	0.0141	0.0062	2.26	2.38E-02
f.25114.2.0	IDP_dMRI_TBSS_MD_Inferior_cerebellar_peduncle_R	0.0103	0.0063	1.65	9.91E-02
f.25113.2.0	IDP_dMRI_TBSS_MD_Medial_lemniscus_L	0.0023	0.0063	0.36	7.17E-01
f.25112.2.0	IDP_dMRI_TBSS_MD_Medial_lemniscus_R	0.0021	0.0063	0.34	7.36E-01
f.25104.2.0	IDP_dMRI_TBSS_MD_Middle_cerebellar_peduncle	-0.0042	0.0064	-0.66	5.10E-01
f.25105.2.0	IDP_dMRI_TBSS_MD_Pontine_crossing_tract	-0.0091	0.0064	-1.42	1.56E-01
f.25131.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L	0.0288	0.0061	4.73	2.30E-06
f.25130.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_R	0.0247	0.0060	4.11	3.94E-05
f.25123.2.0	IDP_dMRI_TBSS_MD_Posterior_limb_of_internal_capsule_L	0.0141	0.0062	2.29	2.22E-02
f.25122.2.0	IDP_dMRI_TBSS_MD_Posterior_limb_of_internal_capsule_R	0.0234	0.0062	3.79	1.49E-04
f.25133.2.0	IDP_dMRI_TBSS_MD_Posterior_thalamic_radiation_L	0.0187	0.0061	3.08	2.09E-03
f.25132.2.0	IDP_dMRI_TBSS_MD_Posterior_thalamic_radiation_R	0.0228	0.0062	3.67	2.39E-04
f.25125.2.0	IDP_dMRI_TBSS_MD_Retrolenticular_part_of_internal_capsule_L	0.0072	0.0064	1.13	2.61E-01
f.25124.2.0	IDP_dMRI_TBSS_MD_Retrolenticular_part_of_internal_capsule_R	0.0128	0.0063	2.05	4.07E-02
f.25135.2.0	IDP_dMRI_TBSS_MD_Sagittal_stratum_L	0.0064	0.0062	1.04	2.98E-01
f.25134.2.0	IDP_dMRI_TBSS_MD_Sagittal_stratum_R	0.0115	0.0063	1.82	6.94E-02
f.25108.2.0	IDP_dMRI_TBSS_MD_Splenium_of_corpus_callosum	0.0224	0.0062	3.61	3.03E-04
f.25117.2.0	IDP_dMRI_TBSS_MD_Superior_cerebellar_peduncle_L	0.0124	0.0063	1.96	5.01E-02
f.25116.2.0	IDP_dMRI_TBSS_MD_Superior_cerebellar_peduncle_R	0.0156	0.0064	2.44	1.47E-02
f.25129.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_L	0.0297	0.0059	5.00	5.77E-07
f.25128.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R	0.0332	0.0060	5.55	2.89E-08
f.25147.2.0	IDP_dMRI_TBSS_MD_Superior_fronto-occipital_fasciculus_L	0.0206	0.0058	3.55	3.83E-04
f.25146.2.0	IDP_dMRI_TBSS_MD_Superior_fronto-occipital_fasciculus_R	0.0190	0.0058	3.25	1.14E-03
f.25145.2.0	IDP_dMRI_TBSS_MD_Superior_longitudinal_fasciculus_L	0.0172	0.0062	2.77	5.61E-03
f.25144.2.0	IDP_dMRI_TBSS_MD_Superior_longitudinal_fasciculus_R	0.0216	0.0061	3.52	4.32E-04
f.25151.2.0	IDP_dMRI_TBSS_MD_Tapetum_L	0.0301	0.0064	4.74	2.18E-06
f.25150.2.0	IDP_dMRI_TBSS_MD_Tapetum_R	0.0288	0.0062	4.64	3.52E-06
f.25149.2.0	IDP_dMRI_TBSS_MD_Uncinate_fasciculus_L	0.0049	0.0064	0.76	4.48E-01
f.25148.2.0	IDP_dMRI_TBSS_MD_Uncinate_fasciculus_R	0.0059	0.0064	0.93	3.54E-01
f.25175.2.0	IDP_dMRI_TBSS_MO_Anterior_corona_radiata_L	-0.0095	0.0065	-1.47	1.43E-01
f.25174.2.0	IDP_dMRI_TBSS_MO_Anterior_corona_radiata_R	-0.0056	0.0065	-0.86	3.91E-01
f.25169.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_L	0.0252	0.0060	4.20	2.69E-05
f.25168.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_R	0.0302	0.0059	5.10	3.51E-07
f.25155.2.0	IDP_dMRI_TBSS_MO_Body_of_corpus_callosum	-0.0162	0.0061	-2.67	7.65E-03
f.25167.2.0	IDP_dMRI_TBSS_MO_Cerebral_peduncle_L	-0.0213	0.0063	-3.37	7.41E-04
f.25166.2.0	IDP_dMRI_TBSS_MO_Cerebral_peduncle_R	-0.0118	0.0063	-1.86	6.30E-02
f.25187.2.0	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_L	-0.0226	0.0064	-3.55	3.88E-04
f.25186.2.0	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_R	-0.0291	0.0064	-4.56	5.21E-06
f.25189.2.0	IDP_dMRI_TBSS_MO_Cingulum_hippocampus_L	-0.0063	0.0065	-0.98	3.29E-01
f.25188.2.0	IDP_dMRI_TBSS_MO_Cingulum_hippocampus_R	-0.0017	0.0065	-0.26	7.97E-01
f.25159.2.0	IDP_dMRI_TBSS_MO_Corticospinal_tract_L	0.0046	0.0064	0.71	4.76E-01
f.25158.2.0	IDP_dMRI_TBSS_MO_Corticospinal_tract_R	-0.0011	0.0064	-0.17	8.62E-01
f.25185.2.0	IDP_dMRI_TBSS_MO_External_capsule_L	-0.0098	0.0062	-1.57	1.16E-01
f.25184.2.0	IDP_dMRI_TBSS_MO_External_capsule_R	-0.0042	0.0062	-0.68	4.96E-01
f.25157.2.0	IDP_dMRI_TBSS_MO_Fornix	-0.0262	0.0063	-4.13	3.64E-05
f.25191.2.0	IDP_dMRI_TBSS_MO_Fornix_cres+Stria_terminalis_L	-0.0166	0.0061	-2.71	6.80E-03
f.25190.2.0	IDP_dMRI_TBSS_MO_Fornix_cres+Stria_terminalis_R	-0.0117	0.0062	-1.88	6.01E-02
f.25154.2.0	IDP_dMRI_TBSS_MO_Genu_of_corpus_callosum	-0.0005	0.0064	-0.08	9.40E-01
f.25163.2.0	IDP_dMRI_TBSS_MO_Inferior_cerebellar_peduncle_L	-0.0062	0.0063	-0.99	3.23E-01
f.25162.2.0	IDP_dMRI_TBSS_MO_Inferior_cerebellar_peduncle_R	-0.0120	0.0062	-1.93	5.39E-02
f.25161.2.0	IDP_dMRI_TBSS_MO_Medial_lemniscus_L	-0.0049	0.0064	-0.77	4.43E-01
f.25160.2.0	IDP_dMRI_TBSS_MO_Medial_lemniscus_R	-0.0147	0.0064	-2.29	2.18E-02
f.25152.2.0	IDP_dMRI_TBSS_

Supplementary Table S7. Associations between PRSscz and PCs of white matter microstructure.

White matter tract	Component	*Estimate*	*SE*	*T value*	*P value*
Anterior_limb_of_internal_capsule_L	PC1	0.0129	0.0059	2.20	2.78E-02
	PC2	0.0144	0.0063	2.26	2.36E-02
Anterior_limb_of_internal_capsule_R	PC1	0.0167	0.0059	2.84	4.56E-03
	PC2	0.0155	0.0063	2.47	1.34E-02
Body_of_corpus_callosum	PC1	-0.0248	0.0061	-4.09	4.30E-05
	PC2	0.0089	0.0065	1.37	1.69E-01
Cerebral_peduncle_L	PC1	0.0002	0.0065	0.03	9.78E-01
	PC2	-0.0321	0.0062	-5.18	2.22E-07
Cerebral_peduncle_R	PC1	0.0106	0.0064	1.65	9.94E-02
	PC2	-0.0257	0.0063	-4.11	4.03E-05
Cingulum_cingulate_gyrus_L	PC1	-0.0245	0.0063	-3.91	9.25E-05
	PC2	0.0247	0.0064	3.85	1.20E-04
Cingulum_cingulate_gyrus_R	PC1	0.0290	0.0063	4.61	4.05E-06
	PC2	-0.0165	0.0064	-2.58	9.80E-03
Fornix	PC1	0.0274	0.0055	4.99	6.24E-07
	PC2	0.0187	0.0064	2.91	3.63E-03
Fornix_cres+Stria_terminalis_L	PC1	-0.0164	0.0056	-2.94	3.23E-03
	PC2	0.0161	0.0063	2.56	1.03E-02
Fornix_cres+Stria_terminalis_R	PC1	-0.0249	0.0056	-4.40	1.08E-05
	PC2	-0.0055	0.0063	-0.86	3.88E-01
Genu_of_corpus_callosum	PC1	-0.0230	0.0060	-3.85	1.17E-04
	PC2	0.0051	0.0064	0.80	4.26E-01
Inferior_cerebellar_peduncle_R	PC1	0.0257	0.0063	4.10	4.12E-05
	PC2	0.0033	0.0063	0.52	6.02E-01
Posterior_corona_radiata_L	PC1	-0.0282	0.0061	-4.62	3.91E-06
	PC2	-0.0083	0.0064	-1.29	1.96E-01
Posterior_corona_radiata_R	PC1	0.0243	0.0060	4.07	4.63E-05
	PC2	-0.0072	0.0064	-1.12	2.64E-01
Posterior_limb_of_internal_capsule_L	PC1	-0.0185	0.0064	-2.91	3.67E-03
	PC2	-0.0208	0.0063	-3.32	9.08E-04
Posterior_limb_of_internal_capsule_R	PC1	-0.0064	0.0065	-0.99	3.23E-01
	PC2	0.0297	0.0062	4.77	1.85E-06
Posterior_thalamic_radiation_L	PC1	0.0187	0.0061	3.05	2.25E-03
	PC2	0.0266	0.0064	4.17	3.01E-05
Posterior_thalamic_radiation_R	PC1	-0.0243	0.0062	-3.90	9.77E-05
	PC2	0.0175	0.0063	2.76	5.71E-03
Splenium_of_corpus_callosum	PC1	-0.0248	0.0061	-4.03	5.49E-05
	PC2	-0.0043	0.0064	-0.66	5.09E-01
Superior_cerebellar_peduncle_R	PC1	-0.0223	0.0063	-3.52	4.37E-04
	PC2	0.0113	0.0063	1.80	7.22E-02
Superior_corona_radiata_L	PC1	0.0293	0.0059	4.96	7.19E-07
	PC2	-0.0045	0.0065	-0.70	4.86E-01
Superior_corona_radiata_R	PC1	-0.0326	0.0060	-5.47	4.44E-08
	PC2	0.0056	0.0065	0.86	3.90E-01
Superior_fronto-occipital_fasciculus_L	PC1	0.0236	0.0058	4.09	4.35E-05
	PC2	-0.0099	0.0065	-1.52	1.28E-01
Superior_fronto-occipital_fasciculus_R	PC1	0.0222	0.0058	3.82	1.36E-04
	PC2	-0.0177	0.0065	-2.72	6.44E-03
Tapetum_L	PC1	0.0300	0.0063	4.73	2.26E-06
	PC2	-0.0054	0.0064	-0.84	3.99E-01
Tapetum_R	PC1	0.0297	0.0062	4.77	1.86E-06
	PC2	0.0047	0.0064	0.72	4.69E-01

Note: *P value* < 0.05 was considered significant.

Abbreviation: L, left; PC, principal components; PRS_{SCZ}, polygenic risk score for schizophrenia; R, right; SE, standard error.

Supplementary Table S8. PCA results for the 26 white matter tracts with significant primary associations.

White matter tract	Component	Variance Explained (%)	Cumulative Variance (%)	FA loading	ICVF loading	ISOVF loading	MD loading	MO loading	OD loading	AD loading	RD loading
Anterior_limb_of_internal_capsule_L	PC1	0.48	0.48	-0.33	-0.32	0.36	0.51	0.09	-0.11	0.39	0.48
	PC2	0.26	0.75	0.50	0.05	0.02	0.04	0.45	-0.57	0.41	-0.23
	PC3	0.14	0.89	-0.10	-0.71	-0.67	-0.04	0.11	-0.14	-0.08	0.00
	PC4	0.09	0.98	-0.13	0.03	0.02	-0.05	0.84	0.52	-0.06	-0.03
	PC5	0.02	1.00	0.46	-0.23	-0.05	0.13	-0.26	0.61	0.50	-0.16
	PC6	0.00	1.00	-0.18	0.57	-0.65	0.28	-0.01	0.03	0.31	0.20
	PC7	0.00	1.00	0.61	0.02	-0.07	0.21	0.07	0.04	-0.43	0.62
	PC8	0.00	1.00	0.00	0.00	0.00	0.77	0.00	0.00	-0.36	-0.52
Anterior_limb_of_internal_capsule_R	PC1	0.47	0.47	-0.34	-0.31	0.38	0.51	0.06	-0.06	0.38	0.49
	PC2	0.28	0.75	0.47	0.01	0.03	0.07	0.46	-0.57	0.43	-0.21
	PC3	0.14	0.90	-0.13	-0.72	-0.62	-0.04	0.25	-0.04	-0.10	0.01
	PC4	0.08	0.98	-0.09	0.16	0.12	-0.03	0.79	0.57	-0.02	-0.03
	PC5	0.01	1.00	0.46	-0.22	-0.09	0.13	-0.30	0.59	0.50	-0.17
	PC6	0.00	1.00	-0.18	0.55	-0.67	0.29	0.00	0.00	0.29	0.22
	PC7	0.00	1.00	0.63	0.01	-0.06	0.20	0.07	0.04	-0.43	0.61
	PC8	0.00	1.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.37	0.52
Body_of_corpus_callosum	PC1	0.53	0.53	0.44	0.30	-0.35	-0.46	0.29	-0.14	-0.23	-0.48
	PC2	0.27	0.80	0.23	0.03	0.24	0.23	0.38	-0.61	0.56	-0.03
	PC3	0.16	0.95	-0.19	-0.68	-0.49	0.02	0.40	-0.21	-0.18	0.13
	PC4	0.03	0.98	-0.26	0.26	0.41	-0.02	0.71	0.19	-0.35	0.18
	PC5	0.01	1.00	0.09	-0.08	-0.21	0.10	0.32	0.70	0.55	-0.19
	PC6	0.00	1.00	0.31	-0.61	0.60	-0.26	-0.03	0.12	-0.11	-0.29
	PC7	0.00	1.00	0.74	-0.01	-0.07	0.30	0.04	0.14	-0.23	0.53
	PC8	0.00	1.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.33	0.57
Cerebral_peduncle_L	PC1	0.42	0.42	-0.29	-0.21	0.42	0.54	0.12	-0.18	0.39	0.45
	PC2	0.36	0.78	0.46	-0.10	-0.13	0.02	0.49	-0.53	0.38	-0.32
	PC3	0.15	0.93	-0.18	-0.81	-0.52	-0.02	-0.03	-0.08	-0.15	0.11
	PC4	0.04	0.98	0.30	-0.09	-0.01	0.12	-0.86	-0.21	0.31	-0.11
	PC5	0.01	0.99	0.28	-0.20	-0.08	0.18	0.12	0.80	0.42	-0.13
	PC6	0.01	1.00	-0.20	0.50	-0.72	0.29	0.00	-0.03	0.24	0.21
	PC7	0.00	1.00	0.68	0.03	-0.05	0.17	0.04	0.01	-0.37	0.61
	PC8	0.00	1.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.46	0.49
Cerebral_peduncle_R	PC1	0.43	0.43	-0.26	-0.20	0.42	0.54	0.13	-0.21	0.41	0.44
	PC2	0.36	0.78	0.48	-0.08	-0.14	0.00	0.49	-0.52	0.35	-0.34
	PC3	0.15	0.94	-0.20	-0.81	-0.51	-0.02	0.01	-0.08	-0.14	0.11
	PC4	0.04	0.98	0.29	-0.12	-0.02	0.10	-0.86	-0.24	0.29	-0.12
	PC5	0.01	0.99	0.31	-0.21	-0.05	0.18	0.09	0.79	0.42	-0.13
	PC6	0.01	1.00	0.22	-0.48	0.73	-0.29	0.01	0.02	-0.28	-0.17
	PC7	0.00	1.00	0.66	0.04	-0.09	0.18	0.03	0.01	-0.37	0.63
	PC8	0.00	1.00	0.00	0.00	0.00	-0.74	0.00	0.00	0.46	0.48
Cingulum_cingulate_gyrus_L	PC1	0.50	0.50	0.48	0.36	0.16	-0.13	0.42	-0.40	0.30	-0.41
	PC2	0.34	0.83	-0.12	-0.26	0.39	0.59	0.17	-0.22	0.47	0.35
	PC3	0.12	0.95	-0.07	0.56	0.70	0.00	-0.24	0.37	-0.06	0.04
	PC4	0.03	0.98	-0.25	0.00	0.05	-0.07	0.86	0.38	-0.22	0.09
	PC5	0.02	1.00	0.31	-0.17	-0.16	0.12	-0.05	0.71	0.51	-0.26
	PC6	0.00	1.00	-0.19	0.68	-0.55	0.32	0.03	0.01	0.21	0.23
	PC7	0.00	1.00	0.74	0.02	-0.03	0.18	0.05	0.09	-0.36	0.52
	PC8	0.00	1.00	0.00	0.00	0.00	0.69	0.00	0.00	-0.46	-0.56
Cingulum_cingulate_gyrus_R	PC1	0.49	0.49	-0.49	-0.33	-0.18	0.11	-0.42	0.42	-0.32	0.40
	PC2	0.34	0.83	0.11	0.32	-0.33	-0.59	-0.16	0.23	-0.46	-0.37
	PC3	0.13	0.95	-0.07	0.53	0.75	0.02	-0.27	0.28	-0.05	0.07
	PC4	0.03	0.98	-0.30	0.05	0.09	-0.07	0.85	0.33	-0.23	0.11
	PC5	0.02	1.00	0.31	-0.17	-0.08	0.10	0.00	0.76	0.47	-0.26
	PC6	0.00	1.00	-0.08	0.69	-0.53	0.35	0.02	0.05	0.20	0.27
	PC7	0.00	1.00	0.74	-0.05	0.02	0.13	0.07	0.09	-0.41	0.50
	PC8	0.00	1.00	0.00	0.00	0.00	-0.70	0.00	0.00	0.46	0.55
Fornix	PC1	0.73	0.73	-0.39	-0.16	0.39	0.41	-0.27	0.33	0.38	0.41
	PC2	0.16	0.88	0.00	-0.74	-0.26	-0.15	-0.46	0.22	-0.31	-0.08
	PC3	0.06	0.94	-0.27	-0.59	0.04	0.09	0.62	-0.42	0.06	0.10
	PC4	0.04	0.99	0.32	-0.13	-0.07	0.00	0.53	0.76	0.13	-0.06
	PC5	0.01	1.00	-0.65	0.24	-0.05	-0.11	0.20	0.28	-0.61	0.10
	PC6	0.00	1.00	-0.11	0.12	-0.87	0.29	0.00	-0.02	0.21	0.31
	PC7	0.00	1.00	0.49	-0.01	0.13	0.30	0.04	0.09	-0.51	0.62
	PC8	0.00	1.00	0.00	0.00	0.00	0.79	0.00	0.00	-0.23	-0.57
Fornix_cres+Stria_terminalis_L	PC1	0.46	0.46	0.47	0.07	-0.41	-0.43	0.29	-0.27	-0.11	-0.51
	PC2	0.34	0.80	-0.21	0.05	-0.24	-0.34	-0.43	0.50	-0.58	-0.09
	PC3	0.16	0.96	0.16	0.88	0.42	-0.06	-0.02	0.11	0.01	-0.09
	PC4	0.03	0.99	0.36	-0.02	-0.06	0.07	-0.85	-0.29	0.24	-0.06
	PC5	0.01	1.00	0.45	-0.21	0.05	0.07	0.05	0.76	0.38	-0.15
	PC6	0.00	1.00	0.24	-0.41	0.75	-0.24	-0.02	-0.12	-0.36	-0.10
	PC7	0.00	1.00	0.57	0.08	-0.19	0.25	0.11	0.00	-0.43	0.61
	PC8	0.00	1.00	0.00	0.00	0.00	-0.75	0.00	0.00	0.36	0.56
Fornix_cres+Stria_terminalis_R	PC1	0.47	0.47	0.45	0.10	-0.41	-0.45	0.26	-0.22	-0.18	-0.51
	PC2	0.33	0.80	-0.23	0.13	-0.17	-0.29	-0.46	0.53	-0.57	-0.05
	PC3	0.16	0.96	0.18	0.86	0.46	-0.03	0.03	0.10	0.06	-0.08
	PC4	0.03	0.99	-0.35	0.01	0.02	-0.04	0.84	0.34	-0.21	0.07
	PC5	0.01	1.00	0.48	-0.20	-0.05	0.10	0.02	0.74	0.40	-0.12
	PC6	0.00	1.00	-0.25	0.44	-0.74	0.24	-0.02	0.03	0.34	0.11
	PC7	0.00	1.00	0.54	0.07	-0.17	0.25	0.10	-0.03	-0.45	0.63
	PC8	0.00	1.00	0.00	0.00	0.00	-0.76	0.00	0.00	0.34	0.55
Genu_of_corpus_callosum	PC1	0.54	0.54	0.41	0.37	-0.34	-0.48	0.01	0.13	-0.35	-0.46
	PC2	0.28	0.82	-0.31	-0.09	-0.05	-0.03	-0.57	0.61	-0.40	0.18
	PC3	0.12	0.94	0.14	0.63	0.68	0.04	-0.26	0.12	0.19	-0.05
	PC4	0.04	0.99	-0.28	0.18	0.26	-0.06	0.74	0.28	-0.41	0.15
	PC5	0.01	1.00	-0.24	0.15	0.12	-0.12	-0.23	-0.72	-0.54	0.15
	PC6	0.00	1.00	0.38	-0.63	0.57	-0.23	-0.02	0.01	-0.23	-0.17
	PC7	0.00	1.00	0.66	0.09	-0.12	0.34	0.03	0.03	-0.26	0.60
	PC8	0.00	1.00	0.00	0.00	0.00	-0.76	0.00	0.00	0.32	0.56
Inferior_cerebellar_peduncle_R	PC1	0.43	0.43	-0.51	-0.04	0.25	0.19	-0.41	0.46	-0.25	0.45
	PC2	0.34	0.77	-0.01	-0.33	0.30	0.56	0.22	-0.27	0.52	0.31
	PC3	0.16	0.94	0.20	0.72	0.64	0.03	-0.08	-0.01	0.14	-0.07
	PC4	0.05	0.98	-0.36	0.14	0.12	-0.08	0.86	0.19	-0.20	0.06
	PC5	0.01	1.00	-0.35	0.14	0.03	-0.08	-0.10	-0.83	-0.35	0.19
	PC6	0.00	1.00	0.07	-0.57	0.65	-0.34	-0.02	-0.04	-0.21	-0.28
	PC7	0.00	1.00	0.67	-0.05	0.02	0.09	0.14	0.02	-0.49	0.53
	PC8	0.00	1.00	0.00	0.00	0.00	0.71	0.00	0.00	-0.45	-0.54
Posterior_corona_radiata_L	PC1	0.55	0.55	0.32	0.43	-0.17	-0.47	-0.15	0.23	-0.43	-0.45
	PC2	0.24	0.79	-0.49	-0.08	0.02	0.05	-0.54	0.58	-0.25	0.24
	PC3	0.14	0.93	0.12	0.39	0.89	0.06	-0.11	0.06	0.12	0.02
	PC4	0.06	0.99	-0.34	0.08	0.11	-0.08	0.82	0.40	-0.18	0.00
	PC5	0.01	1.00	0.49	-0.20	-0.10	0.14	0.03	0.66	0.49	-0.10
	PC6	0.00	1.00	-0.07	-0.73	0.37	-0.33	-0.04	-0.04	-0.09	-0.45
	PC7	0.00	1.00	0.53	-0.28	0.12	0.09	0.10	0.03	-0.58	0.51
	PC8	0.00	1.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.33	0.52
Posterior_corona_radiata_R	PC1	0.56	0.56	-0.29	-0.42	0.20	0.47	0.18	-0.26	0.43	0.44
	PC2	0.26	0.81	-0.52	-0.11	-0.01	0.07	-0.54	0.54	-0.25	0.27
	PC3	0.13	0.95	0.12	0.41	0.88	0.06	-0.13	0.11	0.11	0.02
	PC4	0.04	0.99	-0.35	0.08	0.11	-0.08	0.80	0.42	-0.19	0.00
	PC5	0.01	1.00	-0.47	0.21	0.11	-0.15	-0.02	-0.68	-0.48	0.09
	PC6	0.00	1.00	0.11	0.69	-0.38	0.34	0.06	0.03	0.04	0.50
	PC7	0.00	1.00	-0.52	0.34	-0.16	-0.04	-0.10	-0.02	0.59	-0.47
	PC8	0.00	1.00	0.00	0.00	0.00	-0.79	0.00	0.00	0.34	0.51
Posterior_limb_of_internal_capsule_L	PC1	0.44	0.44	-0.51	-0.04	0.21	0.15	-0.42	0.45	-0.29	0.45
	PC2	0.37	0.80	0.10	0.30	-0.37	-0.56	-0.24	0.28	-0.47	-0.30
	PC3	0.15	0.95	-0.14	-0.77	-0.60	-0.03	0.04	-0.07	-0.13	0.08
	PC4	0.04	0.99	-0.29	0.08	0.06	-0.12	0.87	0.24	-0.26	0.08
	PC5	0.01	1.00	0.33	-0.25	0.04	0.09	0.05	0.80	0.37	-0.21
	PC6	0.00	1.00	-0.18	0.49	-0.67	0.36	0.04	0.12	0.32	0.17
	PC7	0.00	1.00	0.69	0.05	-0.08	0.19	0.09	0.03	-0.37	0.57
	PC8	0.00	1.00	0.00	0.00	0.00	0.69	0.00	0.00	-0.48	-0.54
Posterior_limb_of_internal_capsule_R	PC1	0.44	0.44	-0.52	-0.07	0.26	0.22	-0.39	0.43	-0.23	0.48
	PC2	0.36	0.80	-0.05	-0.27	0.35	0.53	0.30	-0.32	0.51	0.26
	PC3	0.15	0.95	0.13	0.79	0.58	0.01	0.01	0.09	0.11	-0.08
	PC4	0.04	0.99	-0.29	0.05	0.01	-0.12	0.87	0.24	-0.28	0.09
	PC5	0.01	1.00	0.32	-0.20	-0.02	0.11	0.06	0.80	0.40	-0.20
	PC6	0.00	1.00	-0.21	0.50	-0.69	0.33	0.02	0.05	0.29	0.18
	PC7	0.00	1.00	-0.69	-0.05	0.09	-0.21	-0.07	-0.03	0.37	-0.57
	PC8	0.00	1.00	0.01	0.00	0.00	-0.70	0.00	0.00	0.46	0.55
Posterior_thalamic_radiation_L	PC1	0.52	0.52	-0.36	-0.43	0.22	0.49	0.09	-0.18	0.39	0.45
	PC2	0.30	0.82	-0.41	-0.10	-0.07	0.01	-0.56	0.57	-0.35	0.23
	PC3	0.13	0.95	-0.10	-0.42	-0.86	-0.05	0.18	-0.15	-0.12	0.01
	PC4	0.04	0.99	0.31	-0.09	-0.16	0.08	-0.79	-0.34	0.33	-0.09
	PC5	0.01	1.00	-0.35	0.13	0.16	-0.14	-0.13	-0.71	-0.53	0.12
	PC6	0.00	1.00	-0.44	0.73	-0.36	0.17	-0.01	-0.02	0.36	0.03
	PC7	0.00	1.00	0.53	0.28	-0.16	0.34	0.04	0.00	-0.29	0.64
	PC8	0.00	1.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.33	0.55
Posterior_thalamic_radiation_R	PC1	0.49	0.49	0.37	0.45	-0.16	-0.50	-0.09	0.16	-0.37	-0.47
	PC2	0.31	0.80	-0.40	-0.05	-0.01	0.00	-0.55	0.58	-0.38	0.23
	PC3	0.15	0.95	0.10	0.40	0.87	0.08	-0.14	0.10	0.17	0.00
	PC4	0.04	0.99	-0.34	0.10	0.17	-0.09	0.79	0.25	-0.36	0.09
	PC5	0.01	1.00	-0.28	0.10	0.15	-0.12	-0.19	-0.75	-0.50	0.13
	PC6	0.00	1.00	-0.44	0.73	-0.36	0.16	-0.02	-0.05	0.34	0.02
	PC7	0.00	1.00	0.55	0.29	-0.16	0.33	0.06	0.03	-0.28	0.63
	PC8	0.00	1.00	0.00	0.00	0.00	0.76	0.00	0.00	-0.33	-0.55
Splenium_of_corpus_callosum	PC1	0.48	0.48	0.22	0.35	-0.34	-0.50	-0.25	0.31	-0.41	-0.36
	PC2	0.34	0.82	0.53	0.15	-0.08	-0.07	0.45	-0.45	0.32	-0.42
	PC3	0.13	0.96	-0.07	-0.65	-0.70	-0.08	0.15	-0.15	-0.15	0.03
	PC4	0.04	0.99	-0.27	0.20	0.11	-0.17	0.79	0.07	-0.44	0.16
	PC5	0.01	1.00	0.17	-0.11	-0.13	0.19	0.31	0.81	0.38	-0.09
	PC6	0.00	1.00	0.31	-0.61	0.59	-0.28	0.01	0.10	-0.26	-0.18
	PC7	0.00	1.00	0.68	0.09	-0.10	0.23	-0.01	0.01	-0.29	0.62
	PC8	0.00	1.00	0.00	0.00	0.00	0.73	0.00	0.00	-0.48	-0.49
Superior_cerebellar_peduncle_R	PC1	0.45	0.45	0.39	0.26	-0.43	-0.49	0.14	-0.08	-0.26	-0.51
	PC2	0.36	0.80	-0.36	-0.22	-0.26	-0.22	-0.42	0.53	-0.49	0.10
	PC3	0.11	0.92	0.07	0.80	0.35	0.00	-0.44	0.21	0.01	-0.01
	PC4	0.05	0.97	-0.33	0.32	0.16	-0.07	0.76	0.23	-0.32	0.17
	PC5	0.02	0.99	0.34	-0.14	0.00	0.12	0.19	0.78	0.41	-0.19
	PC6	0.00	1.00	-0.45	0.34	-0.68	0.23	0.01	-0.01	0.41	-0.02
	PC7	0.00	1.00	0.54	0.13	-0.36	0.28	0.03	0.03	-0.25	0.65
	PC8	0.00	1.00	0.00	0.00	0.00	0.75	0.00	0.00	-0.44	-0.49
Superior_corona_radiata_L	PC1	0.50	0.50	-0.26	-0.44	0.27	0.50	0.16	-0.18	0.41	0.45
	PC2	0.32	0.82	-0.50	-0.02	0.11	0.03	-0.47	0.56	-0.34	0.29
	PC3	0.12	0.94	0.15	0.50	0.84	0.03	-0.10	-0.01	0.11	-0.04
	PC4	0.06	1.00	-0.35	0.14	0.11	-0.11	0.85	0.28	-0.20	-0.02
	PC5	0.00	1.00	-0.40	0.20	0.00	-0.09	-0.06	-0.75	-0.44	0.18
	PC6	0.00	1.00	0.02	0.70	-0.44	0.36	0.03	0.09	0.23	0.37
	PC7	0.00	1.00	-0.61	0.13	-0.08	-0.10	-0.14	-0.05	0.54	-0.53
	PC8	0.00	1.00	0.00	0.00	0.00	0.77	0.00	0.00	-0.37	-0.52
Superior_corona_radiata_R	PC1	0.49	0.49	0.26	0.43	-0.29	-0.50	-0.13	0.16	-0.40	-0.45
	PC2	0.32	0.81	0.50	0.01	-0.10	-0.02	0.45	-0.58	0.36	-0.27
	PC3	0.12	0.93	-0.17	-0.53	-0.81	-0.03	0.16	0.02	-0.12	0.04
	PC4	0.07	1.00	0.33	-0.18	-0.16	0.09	-0.85	-0.25	0.18	0.01
	PC5	0.00	1.00	0.37	-0.17	-0.02	0.09	0.07	0.75	0.47	-0.19
	PC6	0.00	1.00	-0.09	0.69	-0.47	0.34	0.00	0.05	0.28	0.30
	PC7	0.00	1.00	-0.63	0.04	-0.02	-0.16	-0.14	-0.09	0.48	-0.56
	PC8	0.00	1.00	0.00	0.00	0.00	-0.77	0.00	0.00	0.36	0.53
Superior_fronto-occipital_fasciculus_L	PC1	0.52	0.52	-0.34	-0.40	0.32	0.49	-0.11	-0.02	0.37	0.48
	PC2	0.26	0.78	0.42	0.01	0.07	0.10	0.42	-0.66	0.44	-0.11
	PC3	0.12	0.90	0.17	0.58	0.75	0.01	-0.23	0.11	0.08	-0.03
	PC4	0.09	0.99	-0.35	0.15	0.21	-0.01	0.86	0.24	-0.13	0.05
	PC5	0.01	1.00	-0.56	0.31	-0.03	-0.05	-0.14	-0.68	-0.31	0.10
	PC6	0.00	1.00	-0.08	0.61	-0.53	0.30	0.00	0.19	0.42	0.19
	PC7	0.00	1.00	-0.48	-0.08	0.06	-0.24	-0.10	0.05	0.53	-0.64
	PC8	0.00	1.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.31	0.55
Superior_fronto-occipital_fasciculus_R	PC1	0.46	0.46	-0.31	-0.38	0.32	0.51	-0.02	-0.03	0.36	0.50
	PC2	0.30	0.76	0.49	0.01	0.06	0.09	0.38	-0.61	0.45	-0.16
	PC3	0.13	0.90	-0.03	-0.65	-0.75	-0.02	0.01	-0.14	-0.04	0.01
	PC4	0.09	0.99	0.28	0.00	0.01	0.04	-0.92	-0.22	0.16	-0.05
	PC5	0.01	1.00	0.48	-0.24	0.03	0.05	0.05	0.73	0.37	-0.17
	PC6	0.00	1.00	0.04	-0.61	0.58	-0.33	0.00	-0.13	-0.31	-0.26
	PC7	0.00	1.00	0.59	-0.01	0.01	0.16	0.06	-0.01	-0.53	0.58
	PC8	0.00	1.00	0.00	0.00	0.00	0.77	0.00	0.00	-0.35	-0.54
Tapetum_L	PC1	0.52	0.52	-0.34	-0.25	0.41	0.49	0.12	-0.09	0.42	0.47
	PC2	0.28	0.81	-0.41	0.04	0.06	0.00	-0.59	0.60	-0.28	0.19
	PC3	0.14	0.95	0.24	0.80	0.49	0.06	-0.04	0.13	0.20	-0.04
	PC4	0.03	0.98	0.16	-0.04	-0.01	0.06	-0.79	-0.56	0.18	-0.02
	PC5	0.02	1.00	-0.53	0.35	0.08	-0.12	0.13	-0.54	-0.49	0.14
	PC6	0.00	1.00	0.00	-0.41	0.74	-0.32	-0.02	-0.03	-0.17	-0.38
	PC7	0.00	1.00	-0.59	0.12	-0.15	-0.14	-0.01	0.02	0.54	-0.56
	PC8	0.00	1.00	0.00	0.00	0.00	0.79	0.00	0.00	-0.34	-0.52
Tapetum_R	PC1	0.54	0.54	-0.40	-0.29	0.40	0.48	0.00	0.03	0.38	0.48
	PC2	0.27	0.81	-0.32	-0.04	-0.08	-0.07	-0.61	0.61	-0.37	0.09
	PC3	0.14	0.95	0.22	0.74	0.52	0.06	-0.12	0.25	0.21	-0.03
	PC4	0.04	0.99	0.16	-0.04	-0.01	0.04	-0.78	-0.57	0.20	-0.04
	PC5	0.01	1.00	-0.53	0.37	0.17	-0.08	0.09	-0.49	-0.52	0.16
	PC6	0.00	1.00	0.05	-0.46	0.72	-0.32	-0.01	-0.02	-0.19	-0.34
	PC7	0.00	1.00	0.61	-0.10	0.12	0.20	0.00	-0.03	-0.50	0.55
	PC8	0.00	1.00	0.00	0.00	0.00	-0.78	0.00	0.00	0.30	0.55

Abbreviation: AD, axial diffusivity; FA, fractional anisotropy; ICVF, intracellular volume fraction; ISOVF, isotropic volume fraction; L, left; MD, mean diffusivity; MO, mode of anisotropy; OD, orientation dispersion; PC, principal components; PRS_{SCZ}, polygenic risk score for schizophrenia; R, right; RD, radial diffusivity; SE, standard error.

Supplementary Table S9. Associations between PRSscz and brain white matter microstructure IDPs in the non-Caucasian ancestry sample.

Field ID	Description	*Estimate*	*SE*	*T value*	*P value*
f.25071.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	-0.0058	0.0160	-0.36	7.16E-01
f.25070.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	-0.0158	0.0161	-0.98	3.26E-01
f.25091.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L	-0.0056	0.0161	-0.35	7.28E-01
f.25090.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	-0.0222	0.0163	-1.37	1.72E-01
f.25061.2.0	IDP_dMRI_TBSS_FA_Fornix	0.0105	0.0145	0.72	4.71E-01
f.25095.2.0	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_L	-0.0290	0.0146	-1.98	4.73E-02
f.25066.2.0	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R	-0.0186	0.0162	-1.15	2.52E-01
f.25085.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	-0.0358	0.0160	-2.24	2.54E-02
f.25084.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R	-0.0355	0.0161	-2.21	2.71E-02
f.25068.2.0	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R	-0.0427	0.0156	-2.73	6.30E-03
f.25099.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_L	0.0105	0.0160	0.65	5.13E-01
f.25098.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R	0.0183	0.0163	1.12	2.61E-01
f.25102.2.0	IDP_dMRI_TBSS_FA_Tapetum_R	0.0037	0.0163	0.23	8.18E-01
f.25379.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_L	-0.0080	0.0161	-0.50	6.20E-01
f.25378.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_R	-0.0090	0.0161	-0.56	5.76E-01
f.25349.2.0	IDP_dMRI_TBSS_ICVF_Fornix	-0.0120	0.0165	-0.73	4.66E-01
f.25371.2.0	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_L	-0.0334	0.0163	-2.05	4.05E-02
f.25363.2.0	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_L	-0.0148	0.0164	-0.90	3.66E-01
f.25373.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_L	-0.0448	0.0162	-2.77	5.57E-03
f.25372.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_R	-0.0379	0.0163	-2.32	2.03E-02
f.25348.2.0	IDP_dMRI_TBSS_ICVF_Splenium_of_corpus_callosum	-0.0370	0.0161	-2.29	2.18E-02
f.25369.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_L	-0.0244	0.0161	-1.52	1.29E-01
f.25368.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_R	-0.0286	0.0161	-1.77	7.62E-02
f.25445.2.0	IDP_dMRI_TBSS_ISOVF_Fornix	-0.0252	0.0143	-1.76	7.79E-02
f.25107.2.0	IDP_dMRI_TBSS_MD_Body_of_corpus_callosum	0.0105	0.0158	0.67	5.06E-01
f.25139.2.0	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_L	-0.0011	0.0163	-0.07	9.45E-01
f.25109.2.0	IDP_dMRI_TBSS_MD_Fornix	-0.0170	0.0142	-1.19	2.33E-01
f.25142.2.0	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_R	0.0044	0.0153	0.29	7.74E-01
f.25106.2.0	IDP_dMRI_TBSS_MD_Genu_of_corpus_callosum	-0.0096	0.0152	-0.63	5.27E-01
f.25131.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L	0.0258	0.0159	1.63	1.04E-01
f.25130.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_R	0.0185	0.0157	1.18	2.37E-01
f.25129.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_L	0.0195	0.0154	1.27	2.06E-01
f.25128.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R	0.0256	0.0155	1.65	9.96E-02
f.25151.2.0	IDP_dMRI_TBSS_MD_Tapetum_L	0.0040	0.0165	0.25	8.06E-01
f.25150.2.0	IDP_dMRI_TBSS_MD_Tapetum_R	0.0088	0.0161	0.54	5.88E-01
f.25169.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_L	-0.0197	0.0153	-1.29	1.98E-01
f.25168.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_R	-0.0272	0.0153	-1.78	7.51E-02
f.25186.2.0	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_R	-0.0286	0.0164	-1.74	8.13E-02
f.25157.2.0	IDP_dMRI_TBSS_MO_Fornix	0.0209	0.0164	1.27	2.03E-01
f.25171.2.0	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_L	-0.0130	0.0162	-0.81	4.20E-01
f.25407.2.0	IDP_dMRI_TBSS_OD_Cerebral_peduncle_L	0.0269	0.0163	1.65	9.88E-02
f.25218.2.0	IDP_dMRI_TBSS_AD_Posterior_limb_of_internal_capsule_R	-0.0133	0.0163	-0.81	4.17E-01
f.25224.2.0	IDP_dMRI_TBSS_AD_Superior_corona_radiata_R	0.0053	0.0161	0.33	7.43E-01
f.25225.2.0	IDP_dMRI_TBSS_AD_Superior_corona_radiata_L	0.0054	0.0161	0.33	7.38E-01
f.25226.2.0	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_R	0.0210	0.0153	1.38	1.69E-01
f.25227.2.0	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_L	0.0240	0.0157	1.53	1.27E-01
f.25247.2.0	IDP_dMRI_TBSS_AD_Tapetum_L	0.0013	0.0163	0.08	9.35E-01
f.25250.2.0	IDP_dMRI_TBSS_RD_Genu_of_corpus_callosum	-0.0081	0.0153	-0.53	5.94E-01
f.25253.2.0	IDP_dMRI_TBSS_RD_Fornix	-0.0152	0.0143	-1.06	2.89E-01
f.25258.2.0	IDP_dMRI_TBSS_RD_Inferior_cerebellar_peduncle_R	0.0176	0.0162	1.09	2.77E-01
f.25272.2.0	IDP_dMRI_TBSS_RD_Superior_corona_radiata_R	0.0365	0.0156	2.34	1.95E-02
f.25273.2.0	IDP_dMRI_TBSS_RD_Superior_corona_radiata_L	0.0266	0.0155	1.72	8.60E-02
f.25276.2.0	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_R	0.0288	0.0160	1.80	7.17E-02
f.25277.2.0	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_L	0.0334	0.0157	2.12	3.38E-02
f.25282.2.0	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_R	0.0167	0.0161	1.04	2.99E-01
f.25283.2.0	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_L	0.0053	0.0160	0.33	7.40E-01
f.25286.2.0	IDP_dMRI_TBSS_RD_Fornix_cres+Stria_terminalis_R	0.0133	0.0148	0.90	3.67E-01
f.25290.2.0	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_R	-0.0092	0.0153	-0.61	5.45E-01
f.25291.2.0	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_L	-0.0052	0.0151	-0.34	7.32E-01
f.25294.2.0	IDP_dMRI_TBSS_RD_Tapetum_R	0.0050	0.0162	0.31	7.57E-01
f.25295.2.0	IDP_dMRI_TBSS_RD_Tapetum_L	0.0024	0.0166	0.15	8.84E-01

Note: *P value* < 0.05 was considered significant.

Abbreviation: AD, axial diffusivity; dMRI, diffusional magnetic resonance imaging; FA, fractional anisotropy; ICVF, intracellular volume fraction; IDP, imaging-derived phenotype; ISOVF, isotropic volume fraction; L, left; MD, mean diffusivity; MO, mode of anisotropy; OD, orientation dispersion; PRS_{SCZ}, polygenic risk score for schizophrenia; R, right; RD, radial diffusivity; SE, standard error; TBSS, tract-based spatial statistics.

Supplementary Table S10. Associations between PRS_{SCZ} and brain white matter microstructure IDPs in the clinical sample.

Field ID	Description	*Estimate*	*SE*	*T value*	*P value*
f.25071.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	0.1202	0.1900	0.63	5.33E-01
f.25070.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	-0.1988	0.1862	-1.07	2.96E-01
f.25091.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L	-0.2344	0.1793	-1.31	2.04E-01
f.25090.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	-0.0810	0.1902	-0.43	6.74E-01
f.25061.2.0	IDP_dMRI_TBSS_FA_Fornix	0.0213	0.1280	0.17	8.69E-01
f.25095.2.0	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_L	-0.1246	0.1853	-0.67	5.08E-01
f.25066.2.0	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R	0.1990	0.1777	1.12	2.74E-01
f.25085.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	-0.2921	0.1624	-1.80	8.46E-02
f.25084.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R	-0.1825	0.1588	-1.15	2.62E-01
f.25068.2.0	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R	0.0378	0.2036	0.19	8.54E-01
f.25099.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_L	0.2404	0.1728	1.39	1.77E-01
f.25098.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R	0.0252	0.1582	0.16	8.75E-01
f.25102.2.0	IDP_dMRI_TBSS_FA_Tapetum_R	-0.1579	0.1937	-0.82	4.23E-01
f.25379.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_L	-0.0553	0.2007	-0.28	7.85E-01
f.25378.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_R	0.0672	0.1956	0.34	7.34E-01
f.25349.2.0	IDP_dMRI_TBSS_ICVF_Fornix	-0.1482	0.1904	-0.78	4.44E-01
f.25371.2.0	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_L	-0.0476	0.1957	-0.24	8.10E-01
f.25363.2.0	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_L	0.1575	0.1901	0.83	4.16E-01
f.25373.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_L	-0.2158	0.1841	-1.17	2.53E-01
f.25372.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_R	-0.2928	0.1792	-1.63	1.15E-01
f.25348.2.0	IDP_dMRI_TBSS_ICVF_Splenium_of_corpus_callosum	-0.0397	0.1889	-0.21	8.35E-01
f.25369.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_L	0.0964	0.1882	0.51	6.13E-01
f.25368.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_R	0.0371	0.1916	0.19	8.48E-01
f.25445.2.0	IDP_dMRI_TBSS_ISOVF_Fornix	-0.0862	0.1437	-0.60	5.54E-01
f.25107.2.0	IDP_dMRI_TBSS_MD_Body_of_corpus_callosum	-0.0016	0.1928	-0.01	9.93E-01
f.25139.2.0	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_L	-0.1270	0.1971	-0.64	5.26E-01
f.25109.2.0	IDP_dMRI_TBSS_MD_Fornix	-0.0220	0.1441	-0.15	8.80E-01
f.25142.2.0	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_R	-0.0856	0.2019	-0.42	6.76E-01
f.25106.2.0	IDP_dMRI_TBSS_MD_Genu_of_corpus_callosum	0.0795	0.1892	0.42	6.78E-01
f.25131.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L	-0.1543	0.1944	-0.79	4.35E-01
f.25130.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_R	-0.0935	0.1862	-0.50	6.20E-01
f.25129.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_L	-0.0756	0.1842	-0.41	6.85E-01
f.25128.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R	-0.0994	0.1905	-0.52	6.07E-01
f.25151.2.0	IDP_dMRI_TBSS_MD_Tapetum_L	0.0454	0.1966	0.23	8.20E-01
f.25150.2.0	IDP_dMRI_TBSS_MD_Tapetum_R	0.0756	0.2059	0.37	7.17E-01
f.25169.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_L	0.0357	0.1946	0.18	8.56E-01
f.25168.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_R	0.0908	0.1671	0.54	5.92E-01
f.25186.2.0	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_R	-0.2305	0.1840	-1.25	2.22E-01
f.25157.2.0	IDP_dMRI_TBSS_MO_Fornix	-0.2257	0.1636	-1.38	1.80E-01
f.25171.2.0	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_L	0.0926	0.2064	0.45	6.58E-01
f.25407.2.0	IDP_dMRI_TBSS_OD_Cerebral_peduncle_L	0.2081	0.1591	1.31	2.03E-01
f.25218.2.0	IDP_dMRI_TBSS_AD_Posterior_limb_of_internal_capsule_R	0.2550	0.1834	1.39	1.77E-01
f.25224.2.0	IDP_dMRI_TBSS_AD_Superior_corona_radiata_R	-0.0871	0.1681	-0.52	6.09E-01
f.25225.2.0	IDP_dMRI_TBSS_AD_Superior_corona_radiata_L	-0.2021	0.1493	-1.35	1.88E-01
f.25226.2.0	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_R	-0.0186	0.1652	-0.11	9.11E-01
f.25227.2.0	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_L	-0.2881	0.1698	-1.70	1.03E-01
f.25247.2.0	IDP_dMRI_TBSS_AD_Tapetum_L	0.0346	0.1974	0.18	8.62E-01
f.25250.2.0	IDP_dMRI_TBSS_RD_Genu_of_corpus_callosum	0.0917	0.1842	0.50	6.23E-01
f.25253.2.0	IDP_dMRI_TBSS_RD_Fornix	0.0001	0.1426	0.00	1.00E+00
f.25258.2.0	IDP_dMRI_TBSS_RD_Inferior_cerebellar_peduncle_R	-0.2781	0.1896	-1.47	1.56E-01
f.25272.2.0	IDP_dMRI_TBSS_RD_Superior_corona_radiata_R	-0.0560	0.2008	-0.28	7.83E-01
f.25273.2.0	IDP_dMRI_TBSS_RD_Superior_corona_radiata_L	0.0146	0.1927	0.08	9.40E-01
f.25276.2.0	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_R	0.1609	0.1871	0.86	3.98E-01
f.25277.2.0	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_L	0.2569	0.1790	1.44	1.64E-01
f.25282.2.0	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_R	-0.0616	0.1884	-0.33	7.46E-01
f.25283.2.0	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_L	0.0886	0.1776	0.50	6.22E-01
f.25286.2.0	IDP_dMRI_TBSS_RD_Fornix_cres+Stria_terminalis_R	-0.0186	0.1995	-0.09	9.26E-01
f.25290.2.0	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_R	-0.1147	0.1700	-0.67	5.06E-01
f.25291.2.0	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_L	-0.1801	0.1690	-1.07	2.97E-01
f.25294.2.0	IDP_dMRI_TBSS_RD_Tapetum_R	0.1216	0.2020	0.60	5.53E-01
f.25295.2.0	IDP_dMRI_TBSS_RD_Tapetum_L	0.1576	0.2141	0.74	4.69E-01

Note: *P value* < 0.05 was considered significant.

Abbreviation: AD, axial diffusivity; dMRI, diffusional magnetic resonance imaging; FA, fractional anisotropy; ICVF, intracellular volume fraction; IDP, imaging-derived phenotype; ISOVF, isotropic volume fraction; L, left; MD, mean diffusivity; MO, mode of anisotropy; OD, orientation dispersion; PRS_{SCZ}, polygenic risk score for schizophrenia; R, right; RD, radial diffusivity; SE, standard error; TBSS, tract-based spatial statistics.

Supplementary Table S11. Associations between PRS_{SCZ} and behavioral traits.

Description	*Estimate*	*SE*	*T value*	*P value*
Fluid intelligence	-0.0582	0.0034	-17.34	2.83E-67
Numeric memory	-0.0065	0.0035	-1.88	6.01E-02
Pairs matching	-0.0059	0.0012	-4.86	1.20E-06
Reaction time	0.0399	0.0017	23.40	5.22E-121
Symbol-digit substitutio	-0.0633	0.0031	-20.21	1.47E-90
Trail making	0.0415	0.0035	11.71	1.15E-31
Anxiety	0.0343	0.0025	13.48	2.20E-41
Depression	0.0482	0.0055	8.84	9.92E-19
Mania	0.0287	0.0068	4.25	2.13E-05
Mental distress	0.0454	0.0025	18.48	4.11E-76
Psychotic experience	0.0410	0.0124	3.32	9.11E-04
Self-harm	0.0210	0.0171	1.23	2.19E-01
Trauma	0.0503	0.0048	10.38	3.29E-25
Well-being	0.0257	0.0041	6.31	2.90E-10

Note: *P value* $< 0.05/398 = 1.26 \times 10^{-4}$ was considered significant.

Abbreviation: PRS_{SCZ}, polygenic risk score for schizophrenia; SE, standard error.

Supplementary Table S12. Associations between PRS_{SCZ} and behavioral traits in the non-Caucasian ancestry sample.

Description	*Estimate*	*SE*	*T value*	*P value*
Fluid intelligence	-0.0699	0.0081	-8.62	7.58E-18
Pairs matching	-0.0088	0.0032	-2.76	5.87E-03
Reaction time	0.0516	0.0040	12.99	1.52E-38
Symbol-digit substitution	-0.0552	0.0078	-7.07	1.60E-12
Trail making	0.0473	0.0089	5.31	1.10E-07
Anxiety	0.0272	0.0065	4.19	2.77E-05
Depression	0.0332	0.0136	2.43	1.50E-02
Mania	0.0495	0.0159	3.12	1.83E-03
Mental distress	0.0345	0.0062	5.53	3.18E-08
Trauma	0.0164	0.0116	1.41	1.58E-01
Well-being	0.0308	0.0077	3.98	6.83E-05

Note: *P value* < 0.05 was considered significant.

Abbreviation: PRS_{SCZ}, polygenic risk score for schizophrenia; SE, standard error.

Supplementary Table S13. Associations between PRS_{SCZ} and behavioral traits in the clinical sample.

Description	*Estimate*	*SE*	*T value*	*P value*
Fluid intelligence	-0.0715	0.0744	-0.96	3.38E-01
Pairs matching	0.0121	0.0322	0.37	7.09E-01
Reaction time	0.0479	0.0261	1.84	6.65E-02
Symbol-digit substitution	-0.1129	0.0743	-1.52	1.31E-01
Trail making	0.0230	0.0941	0.24	8.08E-01
Anxiety	0.0989	0.0654	1.51	1.32E-01
Depression	-0.1247	0.0989	-1.26	2.11E-01
Mania	0.2941	0.1066	2.76	7.16E-03
Mental distress	0.1511	0.0630	2.40	1.75E-02
Psychotic experience	0.1220	0.1019	1.20	2.35E-01
Well-being	-0.0254	0.0754	-0.34	7.36E-01

Note: *P value* < 0.05 was considered significant.

Abbreviation: PRS_{SCZ}, polygenic risk score for schizophrenia; SE, standard error.

Supplementary Table S14. Associations of PRS_{SCZ} × sex with brain white matter microstructure and behavioral traits.

Field ID	Description	*Estimate*	*SE*	*T value*	*P value*
f.25071.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	-0.0166	0.0201	-0.83	4.07E-01
f.25070.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	-0.0222	0.0203	-1.10	2.73E-01
f.25091.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L	0.0052	0.0203	0.25	8.00E-01
f.25090.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	-0.0039	0.0205	-0.19	8.47E-01
f.25061.2.0	IDP_dMRI_TBSS_FA_Fornix	0.0026	0.0178	0.15	8.84E-01
f.25095.2.0	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_L	-0.0092	0.0185	-0.49	6.21E-01
f.25066.2.0	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R	0.0104	0.0205	0.51	6.11E-01
f.25085.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	-0.0115	0.0201	-0.57	5.67E-01
f.25084.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R	-0.0022	0.0200	-0.11	9.14E-01
f.25068.2.0	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R	0.0111	0.0205	0.54	5.88E-01
f.25099.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_L	-0.0001	0.0202	-0.01	9.94E-01
f.25098.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R	-0.0199	0.0204	-0.97	3.31E-01
f.25102.2.0	IDP_dMRI_TBSS_FA_Tapetum_R	-0.0105	0.0205	-0.51	6.08E-01
f.25379.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_L	-0.0016	0.0203	-0.08	9.38E-01
f.25378.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_R	-0.0140	0.0202	-0.69	4.89E-01
f.25349.2.0	IDP_dMRI_TBSS_ICVF_Fornix	-0.0112	0.0209	-0.53	5.94E-01
f.25371.2.0	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_L	-0.0149	0.0205	-0.73	4.67E-01
f.25363.2.0	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_L	-0.0302	0.0207	-1.46	1.45E-01
f.25373.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_L	-0.0116	0.0203	-0.57	5.69E-01
f.25372.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_R	-0.0119	0.0205	-0.58	5.61E-01
f.25348.2.0	IDP_dMRI_TBSS_ICVF_Splenium_of_corpus_callosum	0.0018	0.0205	0.09	9.31E-01
f.25369.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_L	-0.0054	0.0201	-0.27	7.90E-01
f.25368.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_R	-0.0068	0.0202	-0.34	7.35E-01
f.25445.2.0	IDP_dMRI_TBSS_ISOVF_Fornix	-0.0075	0.0175	-0.43	6.70E-01
f.25107.2.0	IDP_dMRI_TBSS_MD_Body_of_corpus_callosum	0.0115	0.0198	0.58	5.59E-01
f.25139.2.0	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_L	0.0060	0.0206	0.29	7.69E-01
f.25109.2.0	IDP_dMRI_TBSS_MD_Fornix	0.0007	0.0174	0.04	9.66E-01
f.25142.2.0	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_R	0.0094	0.0190	0.49	6.22E-01
f.25106.2.0	IDP_dMRI_TBSS_MD_Genu_of_corpus_callosum	0.0123	0.0193	0.64	5.23E-01
f.25131.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L	0.0255	0.0198	1.29	1.98E-01
f.25130.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_R	0.0186	0.0195	0.95	3.40E-01
f.25129.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_L	-0.0008	0.0193	-0.04	9.69E-01
f.25128.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R	0.0090	0.0194	0.46	6.43E-01
f.25151.2.0	IDP_dMRI_TBSS_MD_Tapetum_L	0.0220	0.0206	1.07	2.85E-01
f.25150.2.0	IDP_dMRI_TBSS_MD_Tapetum_R	0.0165	0.0201	0.82	4.14E-01
f.25169.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_L	0.0062	0.0194	0.32	7.49E-01
f.25168.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_R	-0.0021	0.0192	-0.11	9.12E-01
f.25186.2.0	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_R	0.0040	0.0207	0.19	8.47E-01
f.25157.2.0	IDP_dMRI_TBSS_MO_Fornix	0.0212	0.0206	1.03	3.03E-01
f.25171.2.0	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_L	0.0034	0.0208	0.16	8.71E-01
f.25407.2.0	IDP_dMRI_TBSS_OD_Cerebral_peduncle_L	-0.0001	0.0205	0.00	9.96E-01
f.25218.2.0	IDP_dMRI_TBSS_AD_Posterior_limb_of_internal_capsule_R	-0.0078	0.0206	-0.38	7.05E-01
f.25224.2.0	IDP_dMRI_TBSS_AD_Superior_corona_radiata_R	-0.0018	0.0203	-0.09	9.30E-01
f.25225.2.0	IDP_dMRI_TBSS_AD_Superior_corona_radiata_L	-0.0197	0.0201	-0.98	3.29E-01
f.25226.2.0	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_R	0.0152	0.0189	0.80	4.21E-01
f.25227.2.0	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_L	0.0142	0.0196	0.72	4.69E-01
f.25247.2.0	IDP_dMRI_TBSS_AD_Tapetum_L	0.0290	0.0205	1.41	1.58E-01
f.25250.2.0	IDP_dMRI_TBSS_RD_Genu_of_corpus_callosum	0.0083	0.0196	0.42	6.73E-01
f.25253.2.0	IDP_dMRI_TBSS_RD_Fornix	0.0004	0.0175	0.02	9.82E-01
f.25258.2.0	IDP_dMRI_TBSS_RD_Inferior_cerebellar_peduncle_R	0.0012	0.0203	0.06	9.54E-01
f.25272.2.0	IDP_dMRI_TBSS_RD_Superior_corona_radiata_R	0.0130	0.0196	0.66	5.06E-01
f.25273.2.0	IDP_dMRI_TBSS_RD_Superior_corona_radiata_L	0.0131	0.0195	0.67	5.02E-01
f.25276.2.0	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_R	0.0155	0.0199	0.78	4.37E-01
f.25277.2.0	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_L	0.0195	0.0198	0.98	3.25E-01
f.25282.2.0	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_R	0.0042	0.0203	0.21	8.35E-01
f.25283.2.0	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_L	0.0008	0.0202	0.04	9.69E-01
f.25286.2.0	IDP_dMRI_TBSS_RD_Fornix_cres+Stria_terminalis_R	0.0104	0.0184	0.57	5.71E-01
f.25290.2.0	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_R	0.0033	0.0192	0.17	8.63E-01
f.25291.2.0	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_L	-0.0002	0.0190	-0.01	9.92E-01
f.25294.2.0	IDP_dMRI_TBSS_RD_Tapetum_R	0.0171	0.0203	0.84	3.99E-01
f.25295.2.0	IDP_dMRI_TBSS_RD_Tapetum_L	0.0132	0.0208	0.63	5.27E-01
f.20191.0.0	Fluid intelligence	0.0151	0.0110	1.37	1.70E-01
f.20131.0.0	Pairs matching	0.0035	0.0040	0.89	3.72E-01
f.20023.0.0	Reaction time	-0.0057	0.0055	-1.03	3.05E-01
f.20159.0.0	Symbol-digit substitution	0.0100	0.0103	0.98	3.28E-01
f.20156.0.0	Trail making	-0.0041	0.0115	-0.35	7.25E-01
—	Anxiety	0.0117	0.0084	1.40	1.61E-01
—	Depression	0.0150	0.0193	0.78	4.35E-01
—	Mania	-0.0216	0.0223	-0.97	3.32E-01
—	Mental distress	0.0019	0.0081	0.23	8.19E-01
—	Trauma	0.0210	0.0168	1.25	2.11E-01
—	Well-being	0.0254	0.0134	1.89	5.91E-02

Note: *P value* $< 0.05/72 = 6.94 \times 10^{-4}$ was considered significant.

Abbreviation: AD, axial diffusivity; dMRI, diffusional magnetic resonance imaging; FA, fractional anisotropy; ICVF, intracellular volume fraction; IDP, imaging-derived phenotype; ISOVF, isotropic volume fraction; L, left; MD, mean diffusivity; MO, mode of anisotropy; OD, orientation dispersion; PRS_{SCZ}, polygenic risk score for schizophrenia; R, right; RD, radial diffusivity; SE, standard error; TBSS, tract-based spatial statistics.

Supplementary Table S15. Associations of PRSscz × IMD with brain white matter microstructure and behavioral traits.

Field ID	Description	*Estimate*	*SE*	*T value*	*P value*
f.25071.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	0.0053	0.0106	0.50	6.18E-01
f.25070.2.0	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	0.0062	0.0108	0.57	5.65E-01
f.25091.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L	0.0052	0.0108	0.48	6.28E-01
f.25090.2.0	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	-0.0071	0.0109	-0.65	5.14E-01
f.25061.2.0	IDP_dMRI_TBSS_FA_Fornix	0.0143	0.0095	1.51	1.31E-01
f.25095.2.0	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_L	0.0250	0.0099	2.54	1.12E-02
f.25066.2.0	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R	0.0120	0.0109	1.10	2.72E-01
f.25085.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	0.0107	0.0107	1.00	3.18E-01
f.25084.2.0	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R	0.0067	0.0107	0.63	5.29E-01
f.25068.2.0	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R	0.0129	0.0109	1.19	2.34E-01
f.25099.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_L	0.0231	0.0107	2.16	3.11E-02
f.25098.2.0	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R	0.0188	0.0109	1.73	8.39E-02
f.25102.2.0	IDP_dMRI_TBSS_FA_Tapetum_R	-0.0011	0.0109	-0.10	9.23E-01
f.25379.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_L	0.0096	0.0108	0.89	3.72E-01
f.25378.2.0	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_R	0.0074	0.0108	0.69	4.90E-01
f.25349.2.0	IDP_dMRI_TBSS_ICVF_Fornix	0.0017	0.0111	0.16	8.76E-01
f.25371.2.0	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_L	0.0126	0.0109	1.15	2.49E-01
f.25363.2.0	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_L	0.0119	0.0110	1.08	2.82E-01
f.25373.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_L	0.0122	0.0108	1.13	2.60E-01
f.25372.2.0	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_R	0.0066	0.0109	0.61	5.45E-01
f.25348.2.0	IDP_dMRI_TBSS_ICVF_Splenium_of_corpus_callosum	0.0078	0.0109	0.71	4.75E-01
f.25369.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_L	0.0176	0.0107	1.64	1.01E-01
f.25368.2.0	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_R	0.0138	0.0108	1.28	1.99E-01
f.25445.2.0	IDP_dMRI_TBSS_ISOVF_Fornix	-0.0133	0.0093	-1.43	1.53E-01
f.25107.2.0	IDP_dMRI_TBSS_MD_Body_of_corpus_callosum	0.0017	0.0105	0.16	8.71E-01
f.25139.2.0	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_L	-0.0146	0.0109	-1.34	1.82E-01
f.25109.2.0	IDP_dMRI_TBSS_MD_Fornix	-0.0134	0.0093	-1.44	1.49E-01
f.25142.2.0	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_R	-0.0074	0.0101	-0.73	4.63E-01
f.25106.2.0	IDP_dMRI_TBSS_MD_Genu_of_corpus_callosum	-0.0070	0.0103	-0.68	4.98E-01
f.25131.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L	-0.0122	0.0106	-1.15	2.49E-01
f.25130.2.0	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_R	-0.0095	0.0104	-0.91	3.60E-01
f.25129.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_L	-0.0172	0.0102	-1.68	9.29E-02
f.25128.2.0	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R	-0.0108	0.0103	-1.04	2.97E-01
f.25151.2.0	IDP_dMRI_TBSS_MD_Tapetum_L	0.0008	0.0110	0.07	9.42E-01
f.25150.2.0	IDP_dMRI_TBSS_MD_Tapetum_R	-0.0049	0.0107	-0.46	6.48E-01
f.25169.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_L	0.0073	0.0104	0.70	4.82E-01
f.25168.2.0	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_R	-0.0031	0.0102	-0.30	7.61E-01
f.25186.2.0	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_R	-0.0083	0.0110	-0.76	4.49E-01
f.25157.2.0	IDP_dMRI_TBSS_MO_Fornix	0.0000	0.0110	0.00	9.99E-01
f.25171.2.0	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_L	0.0022	0.0111	0.20	8.45E-01
f.25407.2.0	IDP_dMRI_TBSS_OD_Cerebral_peduncle_L	-0.0048	0.0109	-0.44	6.61E-01
f.25218.2.0	IDP_dMRI_TBSS_AD_Posterior_limb_of_internal_capsule_R	0.0090	0.0110	0.82	4.14E-01
f.25224.2.0	IDP_dMRI_TBSS_AD_Superior_corona_radiata_R	0.0013	0.0108	0.12	9.03E-01
f.25225.2.0	IDP_dMRI_TBSS_AD_Superior_corona_radiata_L	-0.0080	0.0107	-0.74	4.57E-01
f.25226.2.0	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_R	-0.0115	0.0101	-1.14	2.55E-01
f.25227.2.0	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_L	-0.0123	0.0104	-1.18	2.39E-01
f.25247.2.0	IDP_dMRI_TBSS_AD_Tapetum_L	-0.0045	0.0109	-0.41	6.79E-01
f.25250.2.0	IDP_dMRI_TBSS_RD_Genu_of_corpus_callosum	-0.0135	0.0104	-1.29	1.96E-01
f.25253.2.0	IDP_dMRI_TBSS_RD_Fornix	-0.0132	0.0093	-1.42	1.56E-01
f.25258.2.0	IDP_dMRI_TBSS_RD_Inferior_cerebellar_peduncle_R	-0.0050	0.0108	-0.46	6.43E-01
f.25272.2.0	IDP_dMRI_TBSS_RD_Superior_corona_radiata_R	-0.0181	0.0104	-1.74	8.22E-02
f.25273.2.0	IDP_dMRI_TBSS_RD_Superior_corona_radiata_L	-0.0199	0.0103	-1.93	5.39E-02
f.25276.2.0	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_R	-0.0082	0.0106	-0.77	4.40E-01
f.25277.2.0	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_L	-0.0122	0.0105	-1.16	2.47E-01
f.25282.2.0	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_R	-0.0018	0.0108	-0.17	8.64E-01
f.25283.2.0	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_L	-0.0083	0.0108	-0.77	4.41E-01
f.25286.2.0	IDP_dMRI_TBSS_RD_Fornix_cres+Stria_terminalis_R	-0.0104	0.0098	-1.07	2.87E-01
f.25290.2.0	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_R	-0.0104	0.0102	-1.02	3.10E-01
f.25291.2.0	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_L	-0.0161	0.0101	-1.59	1.11E-01
f.25294.2.0	IDP_dMRI_TBSS_RD_Tapetum_R	-0.0020	0.0108	-0.19	8.51E-01
f.25295.2.0	IDP_dMRI_TBSS_RD_Tapetum_L	0.0047	0.0111	0.42	6.71E-01
f.20191.0.0	Fluid intelligence	0.0007	0.0060	0.12	9.06E-01
f.20131.0.0	Pairs matching	0.0009	0.0021	0.44	6.59E-01
f.20023.0.0	Reaction time	0.0067	0.0030	2.20	2.75E-02
f.20159.0.0	Symbol-digit substitution	-0.0038	0.0056	-0.68	4.97E-01
f.20156.0.0	Trail making	-0.0039	0.0063	-0.62	5.33E-01
—	Anxiety	0.0056	0.0045	1.25	2.13E-01
—	Depression	-0.0131	0.0096	-1.37	1.72E-01
—	Mania	-0.0076	0.0121	-0.63	5.29E-01
—	Mental distress	-0.0003	0.0044	-0.08	9.37E-01
—	Trauma	0.0066	0.0086	0.77	4.42E-01
—	Well-being	0.0048	0.0072	0.68	4.99E-01

Note: *P value* $< 0.05/72 = 6.94 \times 10^{-4}$ was considered significant.

Abbreviation: AD, axial diffusivity; dMRI, diffusional magnetic resonance imaging; FA, fractional anisotropy; ICVF, intracellular volume fraction; IDP, imaging-derived phenotype; IMD, index of multiple deprivation; ISOVF, isotropic volume fraction; L, left; MD, mean diffusivity; MO, mode of anisotropy; OD, orientation dispersion; PRS_{SCZ}, polygenic risk score for schizophrenia; R, right; RD, radial diffusivity; SE, standard error; TBSS, tract-based spatial statistics.

Supplementary Table S16. Causal mediation results.

Treat	Mediator	Outcome	ACME Beta	ACME P value	ACME Lower CI	ACME Upper CI	ADE Beta	ADE P value	ADE Lower CI	ADE Upper CI	Prop Beta	Prop P value	Prop Lower CI	Prop Upper CI	Total Beta	Total P value	Total Lower CI	Total Upper CI	Medfit Beta	Medfit P value	Medfit Lower CI	Medfit Upper	Outfit Beta	Outfit P value	Outfit Lower CI	Outfit Upper
PRSscz	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R	Fluid intelligence	-0.0004	1.94E-01	-0.0011	0.0002	-0.0558	0.00E+00	-0.0732	-0.0394	0.0070	1.94E-01	-0.0039	0.0209	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0300	5.56E-05	-0.0447	-0.0154	0.0130	2.04E-01	-0.0071	0.0332
PRSscz	IDP_dMRI_TBSS_FA_Tapetum_R	Fluid intelligence	-0.0016	0.00E+00	-0.0027	-0.0007	-0.0546	0.00E+00	-0.0715	-0.0382	0.0279	0.00E+00	0.0123	0.0524	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0340	7.48E-05	-0.0508	-0.0172	0.0460	2.40E-07	0.0286	0.0635
PRSscz	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R	Fluid intelligence	-0.0026	1.00E-03	-0.0042	-0.0012	-0.0535	0.00E+00	-0.0707	-0.0373	0.0472	1.00E-03	0.0206	0.0859	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0320	1.83E-04	-0.0488	-0.0152	0.0828	1.89E-20	0.0563	0.1003
PRSscz	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	Fluid intelligence	-0.0013	0.00E+00	-0.0023	-0.0005	-0.0549	0.00E+00	-0.0720	-0.0384	0.0227	0.00E+00	0.0093	0.0434	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0325	1.15E-05	-0.0522	-0.0188	0.0360	1.26E-05	0.0184	0.0536
PRSscz	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	Fluid intelligence	-0.0008	8.00E-03	-0.0017	-0.0002	-0.0553	0.00E+00	-0.0725	-0.0390	0.0148	8.00E-03	0.0034	0.0317	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0352	2.86E-05	-0.0516	-0.0187	0.0236	9.66E-03	0.0057	0.0414
PRSscz	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R	Fluid intelligence	-0.0003	3.70E-01	-0.0011	0.0004	-0.0559	0.00E+00	-0.0734	-0.0393	0.0056	3.70E-01	-0.0079	0.0211	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0415	7.11E-07	-0.0579	-0.0251	0.0076	4.05E-01	-0.0103	0.0256
PRSscz	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	Fluid intelligence	-0.0007	4.20E-02	-0.0018	0.0000	-0.0554	0.00E+00	-0.0729	-0.0391	0.0133	4.20E-02	0.0005	0.0325	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0387	4.51E-06	-0.0552	-0.0222	0.0193	3.39E-02	0.0015	0.0372
PRSscz	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	Fluid intelligence	-0.0009	2.00E-03	-0.0017	-0.0002	-0.0553	0.00E+00	-0.0724	-0.0389	0.0160	2.00E-03	0.0046	0.0345	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0323	1.70E-04	-0.0491	-0.0154	0.0278	1.81E-03	0.0104	0.0453
PRSscz	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L	Fluid intelligence	-0.0008	5.00E-03	-0.0017	-0.0002	-0.0553	0.00E+00	-0.0728	-0.0390	0.0146	5.00E-03	0.0040	0.0327	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0315	2.16E-04	-0.0482	-0.0148	0.0261	3.70E-03	0.0085	0.0437
PRSscz	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_L	Fluid intelligence	-0.0019	0.00E+00	-0.0032	-0.0008	-0.0543	0.00E+00	-0.0715	-0.0381	0.0334	0.00E+00	0.0136	0.0621	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0266	6.09E-04	-0.0419	-0.0114	0.0704	8.40E-13	0.0511	0.0897
PRSscz	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R	Fluid intelligence	-0.0012	0.00E+00	-0.0021	-0.0005	-0.0550	0.00E+00	-0.0722	-0.0384	0.0214	0.00E+00	0.0083	0.0425	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0314	3.28E-04	-0.0481	-0.0147	0.0582	2.29E-05	0.0198	0.0958
PRSscz	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_L	Fluid intelligence	-0.0012	0.00E+00	-0.0021	-0.0004	-0.0550	0.00E+00	-0.0725	-0.0386	0.0206	0.00E+00	0.0068	0.0418	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0278	1.02E-03	-0.0443	-0.0112	0.0417	3.97E-06	0.0240	0.0595
PRSscz	IDP_dMRI_TBSS_FA_Tapetum_R	Fluid intelligence	0.0005	2.34E-01	-0.0002	0.0012	-0.0566	0.00E+00	-0.0741	-0.0403	-0.0082	2.34E-01	-0.0237	0.0043	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0409	1.93E-06	-0.0577	-0.0241	-0.0112	2.09E-01	-0.0287	0.0063
PRSscz	IDP_dMRI_TBSS_MD_Genu_of_corpus_callosum	Fluid intelligence	0.0004	1.87E-01	-0.0002	0.0011	-0.0566	0.00E+00	-0.0741	-0.0402	-0.0073	1.87E-01	-0.0214	0.0003	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0326	5.72E-05	0.0167	0.0484	0.0126	1.81E-01	-0.0059	0.0312
PRSscz	IDP_dMRI_TBSS_MD_Body_of_corpus_callosum	Fluid intelligence	0.0004	3.36E-01	-0.0004	0.0011	-0.0565	0.00E+00	-0.0740	-0.0399	-0.0065	3.36E-01	-0.0220	0.0065	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0334	6.78E-06	-0.0534	-0.0159	0.0089	3.36E-01	-0.0092	0.0270
PRSscz	IDP_dMRI_TBSS_MD_Fornix	Fluid intelligence	0.0001	6.48E-01	-0.0003	0.0006	-0.0563	0.00E+00	-0.0739	-0.0398	-0.0019	6.48E-01	-0.0117	0.0063	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0220	2.63E-03	0.0077	0.0363	0.0049	6.43E-01	-0.0157	0.0254
PRSscz	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R	Fluid intelligence	0.0001	9.15E-01	-0.0008	0.0009	-0.0562	0.00E+00	-0.0736	-0.0399	-0.0010	9.15E-01	-0.0173	0.0149	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0460	1.49E-08	0.0301	0.0619	0.0013	8.93E-01	-0.0172	0.0197
PRSscz	IDP_dMRI_TBSS_MD_Superior_corona_radiata_L	Fluid intelligence	0.0001	8.85E-01	-0.0007	0.0008	-0.0562	0.00E+00	-0.0738	-0.0399	-0.0012	8.85E-01	-0.0155	0.0129	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0404	5.49E-07	0.0246	0.0565	0.0016	8.65E-01	-0.0170	0.0202
PRSscz	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_R	Fluid intelligence	0.0008	1.60E-02	0.0001	0.0017	-0.0570	0.00E+00	-0.0746	-0.0407	-0.0147	1.60E-02	-0.0326	-0.0023	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0380	3.21E-06	-0.0520	-0.0239	0.0518	1.01E-02	-0.0304	0.0402
PRSscz	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L	Fluid intelligence	0.0005	1.73E-01	-0.0002	0.0013	-0.0567	0.00E+00	-0.0742	-0.0402	-0.0088	1.73E-01	-0.0249	0.0044	-0.0562	0.00E+00	-0.0737	-0.0396	0.0399	1.49E-06	0.0237	0.0562	0.0124	1.80E-01	-0.0057	0.0305
PRSscz	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_L	Fluid intelligence	0.0001	6.87E-01	-0.0005	0.0009	-0.0563	0.00E+00	-0.0737	-0.0399	-0.0024	6.87E-01	-0.0171	0.0100	-0.0562	0.00E+00	-0.0737	-0.0396	0.0404	2.69E-06	0.0236	0.0573	0.0034	7.05E-01	-0.0140	0.0208
PRSscz	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_R	Fluid intelligence	-0.0003	2.02E-01	-0.0010	0.0002	-0.0558	0.00E+00	-0.0732	-0.0394	0.0061	2.02E-01	-0.0032	0.0189	-0.0562	0.00E+00	-0.0737	-0.0396	0.0289	2.99E-04	0.0132	0.0445	-0.0119	2.14E-01	-0.0307	0.0069
PRSscz	IDP_dMRI_TBSS_MD_Tapetum_R	Fluid intelligence	0.0001	7.44E-01	-0.0008	0.0006	-0.0561	0.00E+00	-0.0735	-0.0397	0.0020	7.44E-01	-0.0108	0.0159	-0.0562	0.00E+00	-0.0737	-0.0396	0.0382	6.21E-06	0.0217	0.0548	-0.0029	7.49E-01	-0.0206	0.0149
PRSscz	IDP_dMRI_TBSS_MD_Tapetum_L	Fluid intelligence	-0.0004	2.36E-01	-0.0011	0.0003	-0.0558	0.00E+00	-0.0733	-0.0396	0.0066	2.36E-01	-0.0049	0.0200	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0370	1.97E-05	0.0200	0.0539	-0.0101	2.54E-01	-0.0274	0.0072
PRSscz	IDP_dMRI_TBSS_MO_Fornix	Fluid intelligence	0.0002	3.19E-01	-0.0002	0.0004	-0.0564	0.00E+00	-0.0739	-0.0402	-0.0041	3.19E-01	-0.0153	0.0041	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0255	3.09E-03	-0.0425	-0.0086	-0.0091	3.05E-01	-0.0265	0.0083
PRSscz	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_R	Fluid intelligence	-0.0008	4.00E-03	-0.0018	-0.0002	-0.0554	0.00E+00	-0.0727	-0.0390	0.0137	4.00E-03	0.0033	0.0300	-0.0562	0.00E+00	-0.0737	-0.0396	0.0294	2.69E-04	0.0136	0.0453	-0.0262	5.68E-03	-0.0448	-0.0076
PRSscz	IDP_dMRI_TBSS_MO_Anterior_limb_of_internal_capsule_L	Fluid intelligence	-0.0008	2.00E-03	-0.0016	-0.0002	-0.0554	0.00E+00	-0.0727	-0.0389	0.0144	2.00E-03	0.0051	0.0258	-0.0562	0.00E+00	-0.0737	-0.0396	0.0426	1.42E-05	0.0107	0.0426	-0.0298	1.72E-03	-0.0483	-0.0120
PRSscz	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_L	Fluid intelligence	-0.0004	2.50E-02	-0.0010	0.0000	-0.0557	0.00E+00	-0.0732	-0.0393	0.0078	2.50E-02	0.0004	0.0204	-0.0562	0.00E+00	-0.0737	-0.0396	0.0234	7.41E-03	0.0063	0.0406	-0.0188	3.19E-02	-0.0359	-0.0016
PRSscz	IDP_dMRI_TBSS_MO_Cingulum_cingulate_gyrus_R	Fluid intelligence	-0.0006	1.80E-02	-0.0012	-0.0001	-0.0556	0.00E+00	-0.0732	-0.0390	0.0098	1.80E-02	0.0009	0.0237	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0213	1.42E-02	-0.0384	-0.0044	0.0258	3.32E-03	0.0086	0.0431
PRSscz	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_R	Fluid intelligence	-0.0003	4.05E-02	-0.0009	0.0002	-0.0563	0.00E+00	-0.0738	-0.0399	-0.0025	4.05E-01	-0.0111	0.0029	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0172	1.66E-02	0.0003	0.0342	0.0048	3.64E-01	-0.0095	0.0253
PRSscz	IDP_dMRI_TBSS_MO_Posterior_limb_of_internal_capsule_L	Fluid intelligence	0.0005	1.38E-01	-0.0002	0.0014	-0.0567	0.00E+00	-0.0742	-0.0404	-0.0094	1.38E-01	-0.0257	0.0033	-0.0562	0.00E+00	-0.0737	-0.0396	0.0396	3.11E-06	0.0230	0.0563	0.0134	1.38E-01	-0.0043	0.0310
PRSscz	IDP_dMRI_TBSS_MO_Tapetum_R	Fluid intelligence	0.0005	8.80E-02	-0.0001	0.0012	-0.0567	0.00E+00	-0.0741	-0.0403	-0.0091	8.80E-02	-0.0251	0.0010	-0.0562	0.00E+00	-0.0737	-0.0396	0.0325	1.19E-04	0.0160	0.0491	0.0158	8.16E-02	-0.0020	0.0335
PRSscz	IDP_dMRI_TBSS_MO_Tapetum_L	Fluid intelligence	0.0011	2.00E-03	0.0003	0.0020	-0.0572	0.00E+00	-0.0747	-0.0409	-0.0191	2.00E-03	-0.0397	-0.0061	-0.0562	0.00E+00	-0.0737	-0.0396	0.0365	4.44E-06	0.0209	0.0520	0.0295	2.22E-03	0.0109	0.0484
PRSscz	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L	Fluid intelligence	0.0008	2.50E-02	0.0001	0.0017	-0.0570	0.00E+00	-0.0746	-0.0407	-0.0147	2.50E-02	-0.0332	-0.0021	-0.0562	0.00E+00	-0.0737	-0.0396	0.0386	6.05E-06	0.0225	0.0547	0.0214	2.16E-02	-0.0031	0.0397
PRSscz	IDP_dMRI_TBSS_MD_Tapetum_L	Fluid intelligence	-0.0004	1.00E-01	-0.0010	0.0000	-0.0558	0.00E+00	-0.0731	-0.0393	0.0073	1.06E-01	-0.0014	0.0193	-0.0562	0.00E+00	-0.0737	-0.0396	0.0294	6.46E-04	0.0125	0.0463	-0.0139	1.17E-01	-0.0313	0.0035
PRSscz	IDP_dMRI_TBSS_RD_Gemu_of_corpus_callosum	Fluid intelligence	-0.0003	3.66E-01	-0.0009	0.0003	-0.0559	0.00E+00	-0.0733	-0.0394	0.0047	3.66E-01	-0.0057	0.0184	-0.0562	0.00E+00	-0.0737	-0.0396	0.0317	1.13E-04	0.0156	0.0477	-0.0084	3.69E-01	-0.0267	0.0099
PRSscz	IDP_dMRI_TBSS_RD_Fornix	Fluid intelligence	0.0000	9.13E-01	-0.0005	0.0006	-0.0562	0.00E+00	-0.0738	-0.0397	-0.0006	9.13E-01	-0.0106	0.0087	-0.0562	0.00E+00	-0.0737	-0.0396	0.0244	8.64E-04	0.0100	0.0388	0.0015	8.89E-01	-0.0190	0.0219
PRSscz	IDP_dMRI_TBSS_RD_Inferior_cerebellar_peduncle_R	Fluid intelligence	-0.0011	0.00E+00	-0.0020	-0.0004	-0.0551	0.00E+00	-0.0728	-0.0388	0.0193	0.00E+00	0.0066	0.0406	-0.0562	0.00E+00	-0.0737	-0.0396	0.0383	8.28E-05	0.0168	0.0592	-0.0124	1.12E-04	-0.0501	0.0148
PRSscz	IDP_dMRI_TBSS_RD_Superior_corona_radiata_R	Fluid intelligence	-0.0004	3.15E-01	-0.0011	0.0003	-0.0558	0.00E+00	-0.0731	-0.0393	0.0066	3.15E-01	-0.0061	0.0219	-0.0562	0.00E+00	-0.0737	-0.0396	0.0395	1.44E-06	0.0234	0.0555	-0.0094	3.15E-01	-0.0277	0.0089
PRSscz	IDP_dMRI_TBSS_RD_Superior_corona_radiata_L	Fluid intelligence	-0.0004	2.73E-01	-0.0012	0.0003	-0.0558	0.00E+00	-0.0732	-0.0392	0.0071	2.73E-01	-0.0046	0.0214	-0.0562	0.00E+00	-0.0737	-0.0396	0.0364	7.60E-06	0.0205	0.0523	-0.0109	2.47E-01	-0.0294	0.0076
PRSscz	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_R	Fluid intelligence	0.0004	2.66E-01	-0.0003	0.0013	-0.0566	0.00E+00	-0.0742	-0.0403	-0.0079	2.66E-01	-0.0249	0.0066	-0.0562	0.00E+00	-0.0737	-0.0396	0.0438	1.70E-07	0.0273	0.0599	0.0102	2.66E-01	-0.0078	0.0282
PRSscz	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_L	Fluid intelligence	0.0000	9.73E-01	-0.0007	0.0007	-0.0562	0.00E+00	-0.0736	-0.0398	-0.0003	9.73E-01	-0.0137	0.0143	-0.0562	0.00E+00	-0.0737	-0.0396	0.0383	3.31E-06	0.0221	0.0546	-0.0004	9.66E-01	-0.0185	0.0178
PRSscz	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_R	Fluid intelligence	-0.0008	3.30E-02	-0.0017	-0.0001	-0.0554	0.00E+00	-0.0727	-0.0390	0.0139	3.30E-02	0.0011	0.0338	-0.0562	0.00E+00	-0.0737	-0.0396	0.0417	9.38E-07	0.0250	0.0583	-0.0187	3.78E-02	-0.0364	-0.0011
PRSscz	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_L	Fluid intelligence	-0.0006	7.80E-02	-0.0015	0.0001	-0.0556	0.00E+00	-0.0731	-0.0392	0.0110	7.80E-02	-0.0010	0.0290	-0.0562	0.00E+00	-0.0737	-0.0396	0.0412	1.14E-06	0.0246	0.0579	-0.0150	9.77E-02	-0.0327	0.0027
PRSscz	IDP_dMRI_TBSS_RD_Fornix_cres+Stria_terminalis_R	Fluid intelligence	-0.0014	0.00E+00	-0.0025	-0.0008	-0.0548	0.00E+00	-0.0719	-0.0383	0.0251	0.00E+00	0.0099	0.0485	-0.0562	0.00E+00	-0.0737	-0.0396	0.0279	3.04E-04	0.0127	0.0430	-0.0506	3.35E-07	-0.0701	-0.0312
PRSscz	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_R	Fluid intelligence	-0.0007	1.50E-02	-0.0015	0.0000	-0.0555	0.00E+00	-0.0728	-0.0389	0.0119	1.50E-02	0.0007	0.0294	-0.0562	0.00E+00	-0.0737	-0.0396	0.0351	8.28E-05	0.0197	0.0511	-0.0108	4.88E-02	-0.0306	0.0058
PRSscz	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_L	Fluid intelligence	-0.0009	3.00E-03	-0.0018	-0.0003	-0.0553	0.00E+00	-0.0727	-0.0391	0.0159	3.00E-03	0.0046	0.0344	-0.0562	0.00E+00	-0.0737	-0.0396	0.0325	4.45E-05	0.0169	0.0481	-0.0274	4.33E-03	-0.0463	-0.0086
PRSscz	IDP_dMRI_TBSS_RD_Tapetum_R	Fluid intelligence	0.0001	7.49E-01	-0.0006	0.0008	-0.0563	0.00E+00	-0.0738	-0.0398	-0.0021	7.49E-01	-0.0161	0.0116	-0.0562	0.00E+00	-0.0737	-0.0396	0.0417	9.91E-07	0.0250	0.0583	0.0028	7.57E-01	-0.0148	0.0204
PRSscz	IDP_dMRI_TBSS_RD_Tapetum_L	Fluid intelligence	-0.0002	5.15E-01	-0.0009	0.0004	-0.0560	0.00E+00	-0.0738	-0.0398	0.0034	5.15E-01	-0.0082	0.0157	-0.0562	0.00E+00	-0.0737	-0.0396	0.0353	5.32E-05	0.0182	0.0525	-0.0053	5.42E-01	-0.0225	0.0118
PRSscz	IDP_dMRI_TBSS_ICVF_Splenium_of_corpus_callosum	Fluid intelligence	-0.0009	1.40E-02	0.0002	-0.0018	-0.0571	0.00E+00	-0.0745	-0.0407	-0.0161	1.40E-02	-0.0349	-0.0036	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0383	6.22E-06	-0.0251	-0.0121	0.0236	8.24E-03	-0.0411	0.0061
PRSscz	IDP_dMRI_TBSS_ICVF_Fornix	Fluid intelligence	-0.0001	4.97E-01	-0.0006	0.0003	-0.0560	0.00E+00	-0.0734	-0.0394	0.0024	4.97E-01	-0.0051	0.0122	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0243	5.64E-03	-0.0415	-0.0071	0.0056	5.24E-01	-0.0115	0.0227
PRSscz	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_L	Fluid intelligence	-0.0008	3.00E-03	-0.0016	-0.0002	-0.0553	0.00E+00	-0.0726	-0.0390	0.0148	3.00E-03	0.0039	0.0317	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0331	1.18E-04	-0.0506	-0.0164	0.0248	4.89E-03	0.0073	0.0420
PRSscz	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_R	Fluid intelligence	0.0000	9.84E-01	-0.0007	0.0007	-0.0562	0.00E+00	-0.0737	-0.0395	0.0000	9.84E-01	-0.0134	0.0128	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0373	1.05E-05	-0.0538	-0.0207	0.0000	9.77E-01	-0.0177	0.0178
PRSscz	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_L	Fluid intelligence	0.0000	9.54E-01	-0.0007	0.0007	-0.0562	0.00E+00	-0.0736	-0.0397	0.0003	9.54E-01	-0.0124	0.0127	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0368	1.21E-05	-0.0533	-0.0203	0.0004	9.61E-01	-0.0174	0.0183
PRSscz	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_L	Fluid intelligence	0.0005	1.13E-01	-0.0001	0.0013	-0.0567	0.00E+00	-0.0743	-0.0401	-0.0090	1.13E-01	-0.0245	0.0024	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0372	1.42E-05	-0.0540	-0.0204	-0.0135	1.29E-01	-0.0311	0.0040
PRSscz	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_R	Fluid intelligence	0.0007	6.10E-02	0.0000	0.0015	-0.0568	0.00E+00	-0.0743	-0.0406	-0.0119	6.10E-02	-0.0302	0.0006	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0415	1.27E-06	-0.0582	-0.0247	-0.0161	7.16E-02	-0.0336	0.0014
PRSscz	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_L	Fluid intelligence	0.0004	1.72E-01	-0.0002	0.0012	-0.0566	0.00E+00	-0.0741	-0.0402	-0.0078	1.72E-01	-0.0231	0.0037	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0392	1.78E-05	-0.0532	-0.0189	0.0311	1.48E-01	-0.0296	0.0058
PRSscz	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_R	Fluid intelligence	-0.0007	3.20E-02	-0.0014	-0.0001	-0.0555	0.00E+00	-0.0730	-0.0391	0.0117	3.20E-02	0.0010	0.0281	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0347	4.28E-05	-0.0513	-0.0181	0.0189	3.65E-02	0.0012	0.0366
PRSscz	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_L	Fluid intelligence	-0.0005	1.14E-01	-0.0012	0.0001	-0.0557	0.00E+00	-0.0731	-0.0393	0.0081	1.14E-01	-0.0016	0.0223	-0.0562	0.00E+00	-0.0737	-0.0396	-0.0338	7.01E-05	-0.0504	-0.0171	0.0135	1.35E-01	-0.0042	0.0311
PRSscz	IDP_dMRI_TBSS_OD_Cerebral_peduncle_L	Fluid intelligence	-0.0011	0.00E+00	-0.0021	-0.0004	-0.0550	0.00E+00	-0.0722	-0.0387	0.0200	0.00E+00	0.0074	0.0414	-0.0562	0.00E+00	-0.0737	-0.0396	0.0333	1.07E-04	0.0165	0.0502	-0.0340	1.31E-04	-0.0514	-0.0166
PRSscz	IDP_dMRI_TBSS_ISOVF_Fornix	Fluid intelligence	0.0000	6.91E-01	-0.0003	0.0006	-0.0563	0.00E+00	-0.0738	-0.0398	-0.0013	6.91E-01	-0.0104	0.0056	-0.0562	0.00E+00	-0.0737	-0.0396	0.0291	1.85E-03	0.0051	0.0339	0.0042	1.85E-01	-0.0162	0.0047
PRSscz	IDP_dMRI_TBSS_FA_Fornix	Pairs matching	0.0002	4.60E-02	-0.0005	0.0000	-0.0067	1.30E-02	-0.0123	-0.0015	0.0301	5.50E-02	-0.0008	0.1295	-0.0069	1.10E-02	-0.0124	-0.0017	-0.0300	7.21E-05	-0.0448	-0.0152	0.0070	3.66E-02	0.0004	0.0135
PRSscz	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R	Pairs matching	0.0000	9.36E-01	-0.0002	0.0002	-0.0069	9.00E-03	-0.0124	-0.0017	0.0010	9.33E-01	-0.0414	0.0331	-0.0069	1.10E-02	-0.0124	-0.0017	-0.0298	6.33E-04	-0.0468	-0.0127	0.0002	9.38E-01	-0.0054	0.0059
PRSscz	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R	Pairs matching	0.0001	3.46E-01	-0.0001	0.0003	-0.0070	1.00E-02	-0.0126	-0.0018	-0.0143	3.57E-01	-0.0894	0.0172	-0.0069	1.10E-02	-0.0124	-0.0017	-0.0332	1.32E-04	-0.0502	-0.0162	-0.0030	3.04E-01	-0.0087	0.0027
PRSscz	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	Pairs matching	0.0001	1.79E-01	-0.0001	0.0004	-0.0071	8.00E-03	-0.0128	-0.0018	-0.0226	1.88E-01	-0.0945	0.0108	-0.0069	1.10E-02	-0.0124	-0.0017	-0.0374	1.57E-05	-0.0543	-0.0204	-0.0038	1.92E-01	-0.0095	0.0019
PRSscz	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	Pairs matching	0.0001	3.49E-01	-0.0001	0.0003	-0.0070	9.00E-03	-0.0125	-0.0018	-0.0134	3.58E-01	-0.0716	0.0229	-0.0069	1.10E-02	-0.0124	-0.0017	-0.0365	1.88E-05	-0.0532	-0.0198	-0.0026	3.87E-01	-0.0083	0.0032
PRSscz	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R	Pairs matching	-0.0001	3.69E-01	-0.0004	0.0001	-0.0068	1.30E-02	-0.0123	-0.0016	0.0153	3.76E-01	-0.0259	0.0916	-0.0069	1.10E-02	-0.0124	-0.0017	-0.0403	2.03E-06	-0.0570	-0.0237	0.0026	3.75E-01	-0.0032	0.0085
PRSscz	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	Pairs matching	0.0000	8.92E-01	-0.0002	0.0002	-0.0069	1.10E-02	-0.0124	-0.0017	0.0021	8.93E-01	-0.0523	0.0582	-0.0069	1.10E-02	-0.0124	-0.0017	-0.0380	8.23E-06	-0.0548	-0.0213	0.0004	8.98E-01	-0.0054	0.0062
PRSscz	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	Pairs matching	-0.0001	5.32E-01	-0.0003	0.0001	-0.0069	1.30E-02	-0.0124	-0.0016	0.0092	5.39E-01	-0.0237	0.0711	-0.0069	1.10E-02	-0.0124	-0.0017	-0.0349	4.15E-05	-0.0

Supplementary Table S17. Reverse causal mediation results.

Treat	Mediator	Outcome	*ACME Beta*	*ACME P value*	*ACME Lower CI*	*ACME Upper CI*	*ADE Beta*	*ADE P value*	*ADE Lower CI*	*ADE Upper CI*	*Prop Beta*	*Prop P value*	*Prop Lower CI*	*Prop Upper CI*	*Total Beta*	*Total P value*	*Total Lower CI*	*Total Upper CI*	*Medft Beta*	*Medft P value*	*Medft Lower CI*	*Medft Upper CI*	*Outft Beta*	*Outft P value*	*Outft Lower CI*	*Outft Upper CI*
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	0.0013	9.00E-03	-0.0025	-0.0003	-0.0337	0.00E+00	-0.0504	-0.0172	0.0357	9.00E-03	0.0084	0.0875	-0.0350	0.00E+00	-0.0518	-0.0185	-0.0574	2.79E-11	-0.0743	-0.0405	0.0218	1.19E-02	0.0048	0.0388
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	-0.0021	0.00E+00	-0.0035	-0.0011	-0.0341	0.00E+00	-0.0510	-0.0172	0.0581	0.00E+00	0.0261	0.1269	-0.0362	0.00E+00	-0.0531	-0.0192	-0.0574	2.79E-11	-0.0743	-0.0405	0.0367	2.98E-05	0.0195	0.0539
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L	-0.0018	0.00E+00	-0.0030	-0.0008	-0.0321	0.00E+00	-0.0483	-0.0158	0.0522	0.00E+00	0.0204	0.1191	-0.0339	0.00E+00	-0.0500	-0.0173	-0.0574	2.79E-11	-0.0743	-0.0405	0.0308	4.73E-04	0.0135	0.0481
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	-0.0019	0.00E+00	-0.0032	-0.0008	-0.0328	1.00E-03	-0.0490	-0.0160	0.0548	1.00E-03	0.0227	0.1187	-0.0347	1.00E-03	-0.0506	-0.0182	-0.0574	2.79E-11	-0.0743	-0.0405	0.0331	1.98E-04	0.0157	0.0505
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Fornix	-0.0006	1.95E-01	-0.0015	0.0003	-0.0294	0.00E+00	-0.0443	-0.0142	0.0186	1.95E-01	-0.0109	0.0655	-0.0300	0.00E+00	-0.0447	-0.0148	-0.0574	2.79E-11	-0.0743	-0.0405	0.0097	2.07E-01	-0.0054	0.0247
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_R	-0.0039	0.00E+00	-0.0055	-0.0021	-0.0278	1.00E-03	-0.0442	-0.0122	0.1233	0.00E+00	0.0699	0.2636	-0.0317	0.00E+00	-0.0483	-0.0162	-0.0574	2.79E-11	-0.0743	-0.0405	0.0681	9.86E-17	0.0521	0.0842
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R	-0.0027	0.00E+00	-0.0041	-0.0016	-0.0319	0.00E+00	-0.0490	-0.0154	0.0778	0.00E+00	0.0400	0.1667	-0.0346	0.00E+00	-0.0524	-0.0181	-0.0574	2.79E-11	-0.0743	-0.0405	0.0489	1.12E-07	0.0296	0.0643
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	-0.0014	8.00E-02	-0.0025	-0.0004	-0.0404	0.00E+00	-0.0573	-0.0230	0.0344	8.00E-02	0.0094	0.0721	-0.0418	0.00E+00	-0.0583	-0.0245	-0.0574	2.79E-11	-0.0743	-0.0405	0.0253	4.10E-03	0.0080	0.0422
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_R	-0.0007	1.39E-01	-0.0017	0.0002	-0.0433	0.00E+00	-0.0592	-0.0273	0.0166	1.39E-01	-0.0057	0.0439	-0.0440	0.00E+00	-0.0601	-0.0278	-0.0574	2.79E-11	-0.0743	-0.0405	0.0127	1.43E-01	0.0043	0.0293
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Superior_cerebellar_peduncle_R	-0.0052	0.00E+00	-0.0074	-0.0035	-0.0312	1.00E-03	-0.0478	-0.0134	0.1438	0.00E+00	0.0841	0.2907	-0.0364	0.00E+00	-0.0530	-0.0188	-0.0574	2.79E-11	-0.0743	-0.0405	0.0912	1.96E-24	0.0737	0.1087
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_L	-0.0026	0.00E+00	-0.0040	-0.0015	-0.0278	1.00E-03	-0.0448	-0.0111	0.0875	0.00E+00	0.0429	0.2053	-0.0303	0.00E+00	-0.0472	-0.0136	-0.0574	2.79E-11	-0.0743	-0.0405	0.0461	1.44E-07	0.0289	0.0633
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Superior_fronto-occipital_fasciculus_R	-0.0024	0.00E+00	-0.0037	-0.0014	-0.0309	0.00E+00	-0.0482	-0.0139	0.0718	0.00E+00	0.0356	0.1674	-0.0333	0.00E+00	-0.0504	-0.0164	-0.0574	2.79E-11	-0.0743	-0.0405	0.0417	2.26E-06	0.0244	0.0589
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Tapetum_R	0.0006	2.55E-01	-0.0003	0.0017	-0.0415	0.00E+00	-0.0581	-0.0256	-0.0151	2.55E-01	-0.0477	0.0091	-0.0409	0.00E+00	-0.0576	-0.0250	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0107	2.25E-01	-0.0281	0.0066
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_L	-0.0009	6.10E-02	-0.0019	0.0001	-0.0336	0.00E+00	-0.0501	-0.0174	0.0250	6.10E-02	-0.0014	0.0685	-0.0345	0.00E+00	-0.0508	-0.0180	-0.0574	2.79E-11	-0.0743	-0.0405	0.0150	8.64E-02	-0.0022	0.0322
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Cingulum_cingulate_gyrus_R	-0.0011	2.20E-02	-0.0022	-0.0002	-0.0340	0.00E+00	-0.0502	-0.0178	0.0321	2.20E-02	-0.0050	0.0781	-0.0351	0.00E+00	-0.0514	-0.0186	-0.0574	2.79E-11	-0.0743	-0.0405	0.0296	1.21E-02	0.0024	0.0567
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Fornix	-0.0003	4.78E-01	-0.0014	0.0006	-0.0240	9.00E-03	-0.0422	0.0064	0.0139	4.80E-01	-0.0344	0.0892	-0.0243	8.00E-03	-0.0419	-0.0072	-0.0574	2.79E-11	-0.0743	-0.0405	0.0059	5.14E-01	-0.0118	0.0236
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Posterior_corona_radiata_L	0.0007	1.60E-01	-0.0003	0.0018	-0.0383	0.00E+00	-0.0551	-0.0206	-0.0187	1.60E-01	-0.0565	0.0076	-0.0376	0.00E+00	-0.0546	-0.0201	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0122	1.66E-01	-0.0246	0.0251
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Posterior_limb_of_internal_capsule_L	-0.0014	2.00E-03	-0.0026	-0.0004	-0.0319	0.00E+00	-0.0485	-0.0152	0.0426	2.00E-03	0.0115	0.1054	-0.0333	0.00E+00	-0.0499	-0.0164	-0.0574	2.79E-11	-0.0743	-0.0405	0.0247	5.88E-03	-0.0071	0.0423
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_L	-0.0006	2.62E-01	-0.0017	0.0003	-0.0379	0.00E+00	-0.0543	-0.0209	-0.0149	2.62E-01	-0.0505	0.0111	-0.0373	0.00E+00	-0.0535	-0.0200	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0135	2.59E-01	-0.0108	0.0075
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Posterior_thalamic_radiation_R	0.0007	1.63E-01	-0.0003	0.0018	-0.0439	0.00E+00	-0.0602	-0.0276	-0.0160	1.63E-01	-0.0463	0.0061	-0.0432	0.00E+00	-0.0595	-0.0270	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0121	1.72E-01	-0.0294	0.0053
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Splenium_of_corpus_callosum	0.0009	2.10E-02	-0.0001	0.0020	-0.0421	0.00E+00	-0.0592	-0.0255	-0.0227	7.10E-02	-0.0579	0.0018	-0.0412	0.00E+00	-0.0582	-0.0244	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0163	6.78E-02	-0.0338	0.0012
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_L	-0.0001	8.49E-01	-0.0011	0.0009	-0.0374	0.00E+00	-0.0533	-0.0217	0.0028	8.49E-01	-0.0280	0.0325	-0.0375	0.00E+00	-0.0536	-0.0221	-0.0574	2.79E-11	-0.0743	-0.0405	0.0018	8.33E-01	-0.0153	0.0188
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ICVF_Superior_corona_radiata_R	-0.0002	7.38E-01	-0.0012	0.0009	-0.0383	0.00E+00	-0.0545	-0.0221	-0.0043	7.38E-01	-0.0227	0.0344	-0.0385	0.00E+00	-0.0548	-0.0224	-0.0574	2.79E-11	-0.0743	-0.0405	0.0029	7.41E-01	-0.0142	0.0200
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_ISOVF_Fornix	-0.0003	5.76E-01	-0.0012	0.0006	-0.0192	1.60E-02	0.0042	0.0340	-0.0132	5.78E-01	-0.0999	0.0441	0.0189	1.60E-02	0.0040	0.0337	-0.0574	2.79E-11	-0.0743	-0.0405	0.0044	5.64E-01	-0.0105	0.0192
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Body_of_corpus_callosum	-0.0003	4.98E-01	-0.0013	0.0006	-0.0410	0.00E+00	-0.0245	0.0580	-0.0083	4.98E-01	-0.0350	0.0158	0.0507	0.00E+00	0.0241	0.0575	-0.0574	2.79E-11	-0.0743	-0.0405	0.0059	4.90E-01	-0.0109	0.0227
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_L	-0.0002	7.03E-01	-0.0012	0.0008	0.0408	0.00E+00	0.0242	0.0579	-0.0046	7.03E-01	-0.0315	0.0197	0.0406	0.00E+00	0.0241	0.0578	-0.0574	2.79E-11	-0.0743	-0.0405	0.0033	7.14E-01	-0.0141	0.0207
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Fornix	-0.0003	5.42E-01	-0.0012	0.0004	0.0217	4.00E-03	0.0074	0.0361	-0.0124	5.41E-01	-0.0801	0.0359	0.0214	5.00E-03	0.0071	0.0356	-0.0574	2.79E-11	-0.0743	-0.0405	0.0065	3.38E-01	-0.0101	0.0194
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Fornix_cres+Stria_terminalis_R	0.0010	4.00E-02	0.0001	0.0020	0.0306	0.00E+00	0.0149	0.0465	0.0301	4.00E-02	0.0014	0.0854	0.0316	0.00E+00	0.0161	0.0475	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0165	4.59E-02	-0.0328	-0.0003
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Genu_of_corpus_callosum	-0.0003	5.55E-01	-0.0013	0.0007	0.0355	0.00E+00	0.0193	0.0519	-0.0083	5.55E-01	-0.0416	0.0208	0.0352	0.00E+00	0.0191	0.0516	-0.0574	2.79E-11	-0.0743	-0.0405	0.0051	5.42E-01	-0.0113	0.0216
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Posterior_corona_radiata_L	-0.0005	2.57E-01	-0.0016	0.0004	0.0413	0.00E+00	0.0246	0.0582	-0.0155	2.57E-01	-0.0426	0.0099	0.0408	0.00E+00	0.0240	0.0574	-0.0574	2.79E-11	-0.0743	-0.0405	0.0096	2.63E-01	-0.0072	0.0263
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Superior_corona_radiata_L	0.0011	1.50E-02	-0.0022	-0.0002	0.0389	0.00E+00	0.0222	0.0553	-0.0298	1.50E-02	-0.0723	-0.0045	0.0378	0.00E+00	0.0212	0.0541	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0104	1.97E-02	-0.0201	0.0061
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R	0.0002	6.61E-01	-0.0007	0.0012	0.0426	0.00E+00	0.0271	0.0579	0.0050	6.61E-01	-0.0184	0.0286	0.0428	0.00E+00	0.0272	0.0580	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0037	6.57E-01	-0.0201	0.0127
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Superior_corona_radiata_R	0.0000	9.32E-01	-0.0009	0.0010	0.0466	0.00E+00	0.0305	0.0604	0.0004	9.32E-01	-0.0206	0.0260	0.0467	0.00E+00	0.0307	0.0626	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0003	9.71E-01	-0.0161	0.0161
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Tapetum_L	0.0005	1.31E-01	-0.0005	0.0016	0.0356	0.00E+00	0.0184	0.0522	0.0139	1.31E-01	-0.0136	0.0519	0.0361	0.00E+00	0.0187	0.0525	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0087	3.29E-01	-0.0262	0.0088
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Tapetum_R	0.0001	8.42E-01	-0.0008	0.0011	0.0373	0.00E+00	0.0216	0.0542	0.0028	8.42E-01	-0.0255	0.0341	0.0376	0.00E+00	0.0218	0.0543	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0017	8.43E-01	-0.0188	0.0154
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Anterior_limb_of_internal_capsule_L	0.0014	4.00E-03	0.0005	0.0025	0.0242	4.00E-03	0.0088	0.0405	0.0545	7.00E-03	0.0162	0.1364	0.0259	3.00E-03	0.0101	0.0420	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0243	3.91E-03	-0.0407	-0.0078
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Anterior_limb_of_internal_capsule_R	0.0012	1.60E-02	-0.0002	0.0023	0.0274	1.00E-03	0.0116	0.0430	0.0413	1.70E-02	0.0079	0.1161	0.0285	1.00E-03	0.0128	0.0440	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0205	1.37E-02	-0.0369	-0.0042
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Cingulum_cingulate_gyrus_R	0.0016	2.00E-03	-0.0028	-0.0005	-0.0203	2.70E-02	-0.0477	0.0721	1.60E-02	1.70E-02	0.0170	0.1718	-0.0217	1.40E-02	-0.0388	-0.0035	-0.0574	2.79E-11	-0.0743	-0.0405	0.0272	2.39E-03	0.0097	0.0448
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Fornix	0.0005	3.37E-01	-0.0005	0.0015	-0.0262	3.00E-03	-0.0432	0.0094	-0.0192	3.40E-01	-0.0862	0.0236	-0.0257	3.00E-03	-0.0428	-0.0089	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0086	3.34E-01	-0.0260	0.0088
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_MD_Posterior_limb_of_internal_capsule_L	0.0008	8.90E-02	-0.0001	0.0020	0.0206	2.50E-02	0.0038	0.0376	0.0393	1.07E-01	-0.0108	0.1887	0.0215	1.80E-02	0.0045	0.0384	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0147	1.04E-01	-0.0324	0.0030
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_OD_Cerebral_peduncle_L	0.0021	0.00E+00	-0.0010	0.0034	0.0322	0.00E+00	0.0151	0.0487	0.0603	0.00E+00	0.0270	0.1375	0.0534	0.00E+00	0.0180	0.0506	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0160	4.96E-05	-0.0534	-0.0186
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_AD_Posterior_limb_of_internal_capsule_R	-0.0004	4.87E-01	-0.0014	0.0006	0.0183	1.30E-02	0.0017	0.0347	-0.0199	5.01E-01	-0.1807	0.0637	0.0179	1.30E-02	0.0015	0.0343	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0343	4.42E-06	-0.0624	-0.0251
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_AD_Superior_corona_radiata_R	-0.0008	1.31E-01	-0.0018	0.0002	0.0402	0.00E+00	0.0239	0.0566	-0.0195	1.31E-01	-0.0551	0.0053	0.0394	0.00E+00	0.0229	0.0560	-0.0574	2.79E-11	-0.0743	-0.0405	0.0134	1.26E-01	-0.0038	0.0305
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_AD_Superior_corona_radiata_L	-0.0008	1.23E-01	-0.0018	0.0002	0.0342	0.00E+00	0.0173	0.0505	-0.0232	1.23E-01	-0.0731	0.0063	0.0334	0.00E+00	0.0166	0.0495	-0.0574	2.79E-11	-0.0743	-0.0405	0.0135	1.23E-01	-0.0036	0.0306
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_R	-0.0016	1.00E-03	-0.0027	-0.0006	0.0365	0.00E+00	0.0200	0.0523	-0.0458	1.00E-03	-0.1030	-0.0157	0.0349	0.00E+00	0.0184	0.0507	-0.0574	2.79E-11	-0.0743	-0.0405	0.0279	6.71E-04	0.0118	0.0439
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_AD_Posterior_corona_radiata_L	-0.0011	1.80E-02	-0.0023	-0.0002	0.0395	0.00E+00	0.0232	0.0557	-0.0300	1.80E-02	-0.0713	-0.0050	0.0383	0.00E+00	0.0220	0.0548	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0204	1.82E-02	-0.0034	0.0366
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_AD_Tapetum_L	0.0007	1.68E-01	-0.0002	0.0018	0.0278	1.00E-03	0.0099	0.0451	0.0247	1.69E-01	-0.0098	0.0960	0.0285	1.00E-03	0.0110	0.0456	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0123	1.68E-01	-0.0297	0.0052
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Genu_of_corpus_callosum	0.0009	5.50E-02	0.0000	0.0020	0.0347	0.00E+00	0.0185	0.0512	0.0264	5.50E-02	-0.0005	0.0705	0.0356	0.00E+00	0.0195	0.0520	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0164	5.56E-02	-0.0332	0.0004
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Fornix	-0.0001	8.18E-01	-0.0010	0.0007	0.0241	0.00E+00	0.0209	0.0385	-0.0047	8.19E-01	-0.0520	0.0418	0.0240	1.00E-03	0.0095	0.0383	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0020	7.95E-01	-0.0128	0.0168
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Inferior_cerebellar_peduncle_R	-0.0020	0.00E+00	0.0009	0.0033	0.0331	0.00E+00	0.0156	0.0502	0.0576	0.00E+00	0.0246	0.1272	0.0351	0.00E+00	0.0178	0.0522	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0352	6.09E-05	-0.0534	-0.0180
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Superior_corona_radiata_R	0.0006	1.86E-01	-0.0003	0.0016	0.0399	0.00E+00	0.0236	0.0558	0.0154	1.86E-01	-0.0073	0.0464	0.0406	0.00E+00	0.0244	0.0565	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0109	1.99E-01	-0.0274	0.0057
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Superior_corona_radiata_L	0.0009	5.90E-02	0.0000	0.0019	0.0384	0.00E+00	0.0227	0.0540	0.0232	5.90E-02	-0.0009	0.0599	0.0393	0.00E+00	0.0235	0.0550	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0159	5.96E-02	-0.0324	0.0006
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_R	-0.0004	3.92E-01	-0.0014	0.0005	0.0450	0.00E+00	0.0287	0.0610	-0.0991	3.92E-01	-0.0345	0.0117	0.0446	0.00E+00	0.0282	0.0607	-0.0574	2.79E-11	-0.0743	-0.0405	0.0071	4.09E-01	-0.0098	0.0240
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Posterior_thalamic_radiation_L	-0.0004	4.59E-01	-0.0014	0.0006	0.0419	0.00E+00	0.0257	0.0572	0.0297	4.59E-01	-0.0149	0.0365	0.0413	0.00E+00	0.0241	0.0575	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0101	4.18E-01	-0.0238	0.0099
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_R	0.0013	7.00E-03	0.0003	0.0024	0.0423	0.00E+00	0.0253	0.0583	0.0294	7.00E-03	0.0066	0.0638	0.0435	0.00E+00	0.0265	0.0596	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0223	1.11E-02	-0.0395	-0.0051
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Cingulum_cingulate_gyrus_L	0.0010	2.80E-02	0.0001	0.0021	0.0418	0.00E+00	0.0248	0.0578	0.0240	2.80E-02	0.0026	0.0572	0.0428	0.00E+00	0.0260	0.0589	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0179	4.08E-02	-0.0351	-0.0008
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Fornix_cres+Stria_terminalis_R	0.0028	0.00E+00	0.0017	0.0041	0.0288	0.00E+00	0.0128	0.0439	0.0884	0.00E+00	0.0468	0.1886	0.0313	0.00E+00	0.0160	0.0465	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0482	1.99E-09	-0.0640	-0.0325
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_R	0.0011	1.60E-02	0.0002	0.0022	0.0356	0.00E+00	0.0203	0.0520	0.0301	1.60E-02	-0.0061	0.0738	0.0367	0.00E+00	0.0218	0.0530	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0160	3.99E-02	-0.0353	-0.0030
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Superior_fronto-occipital_fasciculus_L	0.0017	1.00E-03	0.0008	0.0028	0.0337	0.00E+00	0.0176	0.0492	0.0485	1.00E-03	0.0201	0.1059	0.0354	0.00E+00	0.0194	0.0508	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0299	2.97E-04	-0.0461	-0.0137
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Tapetum_R	0.0002	7.06E-01	-0.0012	0.0008	0.0411	0.00E+00	0.0254	0.0577	-0.0045	7.06E-01	-0.0309	0.0210	0.0413	0.00E+00	0.0254	0.0576	-0.0574	2.79E-11	-0.0743	-0.0405	0.0003	7.10E-01	-0.0139	0.0205
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_RD_Tapetum_L	0.0002	6.11E-01	-0.0008	0.0013	0.0344	0.00E+00	0.0172	0.0508	0.0072	6.11E-01	-0.0235	0.0466	0.0347	0.00E+00	0.0176	0.0516	-0.0574	2.79E-11	-0.0743	-0.0405	-0.0043	5.81E-01	-0.0220	0.0133
PRSscz	Fluid intelligence	IDP_dMRI_TBSS_FA_Cerebral_peduncle_L	0.0002	1.59E-01	-0.0002	0.0007	-0.0364	0.00E+00	-0.0534	-0.0202	-0.0046	1.59E-01	-0.0208	0.0049	-0.0363	0.00E+00	-0.0533	-0.0201	-0.0575	1.21E-02	-0.0125	-0.0015	-0.0239	3.86E-01	-0.0779	0.0301
PRSscz	Pars matching	IDP_dMRI_TBSS_FA_Cerebral_peduncle_R	0.0003	1.93E-01	-0.0001	0.0008	-0.0383	0.00E+00	-0.0547	-0.0217	-0.0066	1.93E-01	-0.0233	0.0331	-0.0380	0.00E+00	-0.0545	-0.0213	-0.0575	1.21E-02	-0.0125	-0.0015	-0.0359	1.99E-01	-0.0906	0.0189
PRSscz	Pars matching	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_L	-0.0002	3.61E-01	-0.0007	0.0002	-0.0351	0.00E+00	-0.0520	-0.0185	0.0052	3.61E-01	-0.0064	0.0238	-0.0353	0.00E+00	-0.0520	-0.0189	-0.0575	1.21E-02	-0.0125	-0.0015	0.0262	3.52E-01	-0.0289	0.0812
PRSscz	Pars matching	IDP_dMRI_TBSS_FA_Cingulum_cingulate_gyrus_R	-0.0001	5.07E-01	-0.0006	0.0003	-0.0346	0.00E+00	-0.0514	-0.0177	-0.0042	5.07E-01	-0.0092	0.0202	-0.0347	0.00E+00	-0.0515	-0.0180	-0.0575	1.21E-02	-0.0125	-0.0015	0.0245	4.65E-01	-0.0147	0.0190
PRSscz	Pars matching	IDP_dMRI_TBSS_FA_Fornix	-0.0004	1.50E-02	-0.0009	0.0000	-0.0295	0.00E+00	-0.0443	-0.0148	0.0119	1.50E-02	-0.0003	0.0371	-0.0299	0.00E+00	-0.0447	-0.0152	-0.0575	1.21E-02	-0.0125	-0.0015	0.0508	3.72E-02	0.0030	0.0985
PRSscz	Pars matching	IDP_dMRI_TBSS_FA_Fornix_cres+Stria_terminalis_L	-0.0003	1.30E-01	-0.0008	0.0000	-0.0289	0.00E+00	-0.0461	-0.0129	0.0088	1.30E-01	-0.0017	0.0344	-0.0292	0.00E+00	-0.0462	-0.0132	-0.0575	1.21E-02	-0.0125	-0.0015	0.0368	1.58E-01	-0.0143	0.0880
PRSscz	Pars matching	IDP_dMRI_TBSS_FA_Inferior_cerebellar_peduncle_R	0.0000	9.20E-01	-0.0004	0.0004	-0.0304	0.00E+00	-0.0448	-0.0133	0.0006	9.20E-01	-0.0148	0.0178	-0.0304	0.00E+00	-0.0482	-0.0133	-0.0575	1.21E-02	-0.0125	-0.0015	0.0026	9.27E-01	-0.0525	0.0577
PRSscz	Pars matching	IDP_dMRI_TBSS_FA_Posterior_thalamic_radiation_L	-0.0000	8.44E-01	-0.0005	0.0004	-0.0412	0.00E+00	-0.0577	-0.0251	0.0010	8.44E-01	-0.0093	0.0136	-0.0