

Table S1. Tract-based spatial statistics (TBSS) analysis of fractional anisotropy (FA) in CHR group and HC group.

Cluster Index	1-p value	MNI coordinates			White matter tracts
		x	y	z	
FA CHR<HC	0.998	-14	25	19	Genu, Body, Splenium of corpus callosum Sagittal stratum (include inferior longitudinal Fasciculus and inferior fronto-occipital fasciculus) R L Anterior, Posterior limb of internal capsule R L Anterior, Superior, Posterior of corona radiata R L Cerebral peduncle R L External capsule R L Cingulum (Cingulate Gyrus) R Retrolenticular part of internal capsule R L Fornix (cres) / Stria terminalis R L Posterior thalamic radiation (include optic radiation) R L Medial lemniscus R L Fornix (column and body of fornix) Superior longitudinal fasciculus R L
RD CHR>HC	0.988	-14	25	19	Genu, Body, Splenium of corpus callosum Anterior, Posterior limb of internal capsule R L Anterior, Superior, Posterior of corona radiata R L Sagittal stratum (include inferior longitudinal Fasciculus and inferior fronto-occipital fasciculus) R L Superior longitudinal fasciculus R L Cerebral peduncle R L Superior cerebellar peduncle R L Inferior cerebellar peduncle L Middle cerebellar peduncle External capsule R L Cingulum (Cingulate Gyrus) R Posterior thalamic radiation (include optic radiation) R L Retrolenticular part of internal capsule R L Medial lemniscus R L Fornix (column and body of fornix) Fornix (cres) / Stria terminalis R L Superior fronto-occipital fasciculus R Pontine crossing tract (a part of MCP)
MD CHR>HC	0.993	-36	-56	21	Genu, Body, Splenium of corpus callosum Anterior, Posterior limb of internal capsule R Anterior, Superior, Posterior of corona radiata R L Superior longitudinal fasciculus R L Cerebral peduncle R L External capsule R L Posterior thalamic radiation (include optic radiation) R L

Sagittal stratum (include inferior longitudinal
Fasciculus and inferior fronto-occipital fasciculus) R
L
Retrolenticular part of internal capsule R L
Cingulum (Cingulate Gyrus) R
Fornix (cres) / Stria terminalis R
