

Supplementary Table 1. P-values of 1-way ANOVA followed by Tukey *post hoc* test

	FC_sim	FA_LATR	FA_RATR	FA_LSLF	FA_RSLF	MD_LATR	MD_RATR	MD_LSLF	MD_RSLF
ANOVA	0.007*	0.050*	0.186	0.065	0.052	0.280	0.269	0.154	0.333
HC-DSD	0.152	0.249	0.340	0.569	0.675	0.342	0.261	0.342	0.553
No-DSD-DSD	0.902	0.997	0.962	0.771	0.621	0.847	0.627	0.987	0.997
No-DSD-HC	0.005*	0.042*	0.193	0.052	0.045*	0.355	0.485	0.150	0.323

ANOVA, analysis of variance; FC_sim, functional connectivity similarity measure; FA, fractional anisotropy; MD, mean diffusivity; HC, healthy control; DSD, detrusor sphincter dyssynergia; LATR, left anterior thalamic radiation; RATR, right anterior thalamic radiation; LSLF, left superior longitudinal fasciculus; RSLF, right superior longitudinal fasciculus. *P < 0.05, significant difference.