

Supplemental Table: SSRT – fractional anisotropy relationships. Regression coefficients from models with dependent variable SSRT for the three groups together and separately. All models include relevant FA value, age, and gender as predictors.						
N = 58		B			$\beta$	p
		Mean	SE	CI		
r-IFC	Total (n=58)	-295	166	-628, 38	-.227	.081
	<sup>a</sup> HC (n=19)	<b>-1301</b>	<b>332</b>	<b>-2006, -594</b>	<b>-.670</b>	<b>.001</b>
	PD-noFOG (n=18)	332	306	-324, 989	.231	.296
	PD-FOG (n=21)	-312	298	-941, 317	-.242	.310
r-preSMA	Total	-291	181	-654, 71	-.210	.113
	<sup>b</sup> HC	<b>-495</b>	<b>189</b>	<b>-898, -92</b>	<b>-.524</b>	<b>.019</b>
	PD-noFOG	550	345	-189, 1289	.355	.133
	PD-FOG	-372	422	-1263, 518	-.194	.390
r-STN	Total	-212	152	-516, 91	-.181	.167
	<sup>c</sup> HC	<b>-495</b>	<b>162</b>	<b>-840, -151</b>	<b>-.585</b>	<b>.008</b>
	PD-noFOG	427	240	-88, 941	.384	.097
	PD-FOG	-174	377	-970, 621	-.107	.649
l-IFC	Total	-200	172	-545, 146	-.154	.251
	HC	-399	223	-873, 75	-.459	.093
	PD-noFOG	319	715	-1215,	.112	.663
	PD-FOG	766	466	-217, 1749	.392	.119
l-preSMA	<sup>d</sup> Total	<b>-376</b>	<b>174</b>	<b>-724, -28</b>	<b>-.272</b>	<b>.035</b>
	HC	-467	222	-940, 6	-.518	.053
	PD-noFOG	-245	959	-2302,	-.070	.802
	PD-FOG	-601	1131	-2987,	-.123	.602
l-STN	Total	-201	174	-550, 148	-.154	.252
	HC	-247	221	-717, 223	-.292	.280
	PD-noFOG	459	586	-798, 1715	.174	.447
	PD-FOG	278	444	-659, 1214	.152	.540
<sup>a</sup> p=0.064 (mean[CI] of B:-898 [-1857,61]) after removal of 1 high-leverage data point <sup>b</sup> p=0.044 (mean[CI] of B:-336 [-661,-11]) after removal of 1 high-leverage data point <sup>c</sup> p=0.079 (mean[CI] of B:-324 [-690,43]) after removal of 1 high-leverage data point <sup>d</sup> p=0.035 (mean[CI] of B:-397 [-738, -56]) after removal of 1 high-leverage data point						