Table e-1. Correlations between tract-specific measurements of the tracts of interest and neuropsychiatric assessments in PPA patients.

Tract	DTI	FBI negative scores	FBI positive scores	FBI total scores
Left UF	N streamlines	Rho Spearman = -0.460 p < 0.001	Rho Spearman = -0.530 p = 0.001	Rho Spearman = -0.549 p = 0.001
	Fractional anisotropy	Rho Spearman = -0.450 p < 0.001	Rho Spearman = -0.500 p < 0.001	Rho Spearman = -0.490 p < 0.001
	Axial diffusivity	Rho Spearman = 0.575 p < 0.001	Rho Spearman = 0.400 p < 0.001	Rho Spearman = 0.450 p < 0.001
	Perpendicular diffusivity	Rho Spearman = 0.540 p < 0.001	Rho Spearman = 0.600 p < 0.001	Rho Spearman = 0.540 p < 0.001
Right UF	N streamlines	Rho Spearman = 0.120 p = 0.045	Rho Spearman = -0.038 p = 0.915	Rho Spearman = 0.071 p = 0.852
	Fractional anisotropy	Rho Spearman = -0.120 p = 0.321	Rho Spearman = -0.231 p = 0.609	Rho Spearman = -0.321 p = 0.432
	Axial diffusivity	Rho Spearman = 0.443 p = 0.005	Rho Spearman = 0.432 p = 0.005	Rho Spearman = 0.421 p = 0.001
	Perpendicular diffusivity	Rho Spearman = 0.497 p < 0.001	Rho Spearman = 0.576 p < 0.001	Rho Spearman = 0.580 p < 0.001
Left IFOF	N streamlines	Rho Spearman = 0.111 p = 0.787	Rho Spearman = 0.243 p = 0.154	Rho Spearman = 0.221 p = 0.432
	Fractional anisotropy	Rho Spearman = -0.332 p = 0.143	Rho Spearman = -0.076 p = 0.667	Rho Spearman = -0.259 p = 0.780
	Axial diffusivity	Rho Spearman = 0.456 p = 0.235	Rho Spearman = -0.045 p = 0.987	Rho Spearman = 0.234 p = 0.567
	Perpendicular diffusivity	Rho Spearman = 0.768 p = 0.078	Rho Spearman = 0.346 p = 0.890	Rho Spearman = 0.789 p = 0.567

Right IFOF	N streamlines	Rho Spearman = 0.678 p = 0.908	Rho Spearman = 0.531 p = 0.543	Rho Spearman = 0.721 p = 0.772
	Fractional anisotropy	Rho Spearman = -0.523 p = 0.852	Rho Spearman = -0.863 p = 0.642	Rho Spearman = -0.074 p = 0.732
	Axial diffusivity	Rho Spearman = 0.532 p = 0.345	Rho Spearman = 0.563 p = 0.563	Rho Spearman = 0.341 p = 0.145
	Perpendicular diffusivity	Rho Spearman = 0.342 p = 0.126	Rho Spearman = 0.231 p = 0.453	Rho Spearman = 0.171 p = 0.876
Left ILF	N streamlines	Rho Spearman = 0.753 p = 0.654	Rho Spearman = 0.165 p = 0.456	Rho Spearman = 0.176 p = 0.765
	Fractional anisotropy	Rho Spearman = -0.564 p = 0.900	Rho Spearman = 0.453 p = 0.653	Rho Spearman = -0.078 p = 0.564
	Axial diffusivity	Rho Spearman = 0.546 p = 0.098	Rho Spearman = 0.075 p = 0.908	Rho Spearman = 0.234 p = 0.567
	Perpendicular diffusivity	Rho Spearman = 0.456 p = 0.455	Rho Spearman = -0.567 p = 0.564	Rho Spearman = 0.456 p = 0.456
Right ILF	N streamlines	Rho Spearman = 0.056 p = 0.456	Rho Spearman = 0.123 p = 0.389	Rho Spearman = 0.245 p = 0.489
	Fractional anisotropy	Rho Spearman = -0.345 p = 0.134	Rho Spearman = -0.089 p = 0.789	Rho Spearman = -0.453 p = 0.378
	Axial diffusivity	Rho Spearman = 0.345 p = 0.231	Rho Spearman = 0.245 p = 0.456	Rho Spearman = 0.345 p = 0.567
	Perpendicular diffusivity	Rho Spearman = 0.456 p = 0.078	Rho Spearman = 0.678 p = 0.890	Rho Spearman = 0.356 p = 0.145

UF = Uncinate Fasciculus; IFOF = Inferior Fronto-Occipital Fasciculus; ILF = Inferior Longitudinal Fasciculus; FBI = Frontal Behavioral Inventory.
N streamlines = Number of streamlines

Table e-2. Correlations between cortical thickness analysis of the orbitofrontal and anterior temporal lobe cortices and neuropsychiatric assessments in PPA patients.

Region	FBI negative scores	FBI positive scores	FBI total scores
Left OFC	Rho Spearman = -0.460 p = 0.001	Rho Spearman = -0.523 p = 0.001	Rho Spearman = -0.534 p = 0.001
Right OFC	Rho Spearman = -0.323 p = 0.099	Rho Spearman = -0.467 p = 0.004	Rho Spearman = -0.379 p = 0.015
Left ATL	Rho Spearman = -0.521 p = 0.001	Rho Spearman = -0.590 p < 0.001	Rho Spearman = -0.580 p < 0.001
Right ATL	Rho Spearman = -0.332 p = 0.049	Rho Spearman = -0.499 p = 0.004	Rho Spearman = -0.467 p = 0.010

FBI = Frontal Behavioral Inventory; OFC = orbitofrontal cortex; ATL= anterior temporal lobe cortex.

Table e-3. Correlations between cortical thickness analysis of the left orbitofrontal and left anterior temporal lobe cortices and tract-specific measurements of the tracts of interest in the left hemisphere.

		Left OFC	Left ATL
Left Uncinate fasciculus	N streamlines	Rho Spearman = 0.324 p = 0.125	Rho Spearman = 0.567 p = 0.004
	Fractional anisotropy	Rho Spearman = 0.524 p = 0.001	Rho Spearman = 0.488 p = 0.003
	Axial diffusivity	Rho Spearman = -0.378 p = 0.007	Rho Spearman = -0.570 p = 0.001
	Perpendicular diffusivity	Rho Spearman = -0.513 p = 0.002	Rho Spearman = -0.580 p = 0.001
Left Inferior frontooccipital fasciculus	N streamlines	Rho Spearman = 0.008 p = 0.689	Rho Spearman = 0.089 p = 0.956
	Fractional anisotropy	Rho Spearman = 0.342 p = 0.132	Rho Spearman = 0.035 p = 0.918
	Axial diffusivity	Rho Spearman = -0.090 p = 0.943	Rho Spearman = -0.090 p = 0.678
	Perpendicular diffusivity	Rho Spearman = -0.453 p = 0.178	Rho Spearman = 0.089 p = 0.900
Left Inferior longitudinal fasciculus	N streamlines	Rho Spearman = -0.345 p = 0.234	Rho Spearman = -0.278 p = 0.342
	Fractional anisotropy	Rho Spearman = -0.198 p = 0.456	Rho Spearman = -0.147 p = 0.564
	Axial diffusivity	Rho Spearman = -0.089 p = 0.456	Rho Spearman = -0.189 p = 0.390
	Perpendicular diffusivity	Rho Spearman = 0.089 p = 0.889	Rho Spearman = -0.078 p = 0.990

OFC = orbitofrontal cortex; ATL= anterior temporal lobe cortex.
N streamlines = Number of streamlines

Table e-4. Correlations between cortical thickness analysis of the right orbitofrontal and right anterior temporal lobe cortices and tract-specific measurements of the tracts of interest in the right hemisphere.

		Right OFC	Right ATL
Right Uncinate fasciculus	N streamlines	Rho Spearman = 0.023 p = 0.901	Rho Spearman = 0.236 p = 0.187
	Fractional anisotropy	Rho Spearman = 0.043 p = 0.812	Rho Spearman = 0.067 p = 0.712
	Axial diffusivity	Rho Spearman = -0.007 p = 0.968	Rho Spearman = -0.464 p = 0.007
	Perpendicular diffusivity	Rho Spearman = -0.207 p = 0.248	Rho Spearman = -0.615 p < 0.001
Right Inferior frontooccipital fasciculus	N streamlines	Rho Spearman = -0.036 p = 0.841	Rho Spearman = -0.181 p = 0.312
	Fractional anisotropy	Rho Spearman = -0.140 p = 0.438	Rho Spearman = 0.085 p = 0.639
	Axial diffusivity	Rho Spearman = 0.023 p = 0.899	Rho Spearman = -0.011 p = 0.953
	Perpendicular diffusivity	Rho Spearman = 0.077 p = 0.668	Rho Spearman = -0.106 p = 0.557
Right Inferior longitudinal fasciculus	N streamlines	Rho Spearman = -0.347 p = 0.048	Rho Spearman = -0.157 p = 0.384
	Fractional anisotropy	Rho Spearman = -0.076 p = 0.672	Rho Spearman = 0.118 p = 0.514
	Axial diffusivity	Rho Spearman = 0.309 p = 0.081	Rho Spearman = -0.148 p = 0.412
	Perpendicular diffusivity	Rho Spearman = 0.211 p = 0.238	Rho Spearman = -0.189 p = 0.292

OFC = orbitofrontal cortex; ATL= anterior temporal lobe cortex.

N streamlines = Number of streamlines

Table e-5. Correlations between tract-specific measurements of the tracts of interest and neuropsychiatric assessments in patients with Logopenic variant of Primary Progressive Aphasia.

Tract	DTI	FBI negative scores	FBI positive scores	FBI total scores
Left UF	N streamlines	Rho Spearman = -0.636 p = 0.124	Rho Spearman = -0.128 p = 0.784	Rho Spearman = -0.667 p = 0.102
	Fractional anisotropy	Rho Spearman = -0.527 p = 0.224	Rho Spearman = -0.385 p = 0.393	Rho Spearman = -0.414 p = 0.355
	Axial diffusivity	Rho Spearman = 0.927 p = 0.003	Rho Spearman = 0.055 p = 0.907	Rho Spearman = 0.847 p = 0.016
	Perpendicular diffusivity	Rho Spearman = 0.782 p = 0.038	Rho Spearman = -0.092 p = 0.845	Rho Spearman = 0.775 p = 0.041
Right UF	N streamlines	Rho Spearman = -0.459 p = 0.301	Rho Spearman = -0.426 p = 0.341	Rho Spearman = -0.691 p = 0.086
	Fractional anisotropy	Rho Spearman = -0.655 p = 0.111	Rho Spearman = 0.165 p = 0.723	Rho Spearman = -0.631 p = 0.129
	Axial diffusivity	Rho Spearman = 0.872 p = 0.011	Rho Spearman = -0.019 p = 0.969	Rho Spearman = -0.631 p = 0.129
	Perpendicular diffusivity	Rho Spearman = 0.746 p = 0.054	Rho Spearman = -0.165 p = 0.723	Rho Spearman = 0.685 p = 0.090
Left IFOF	N streamlines	Rho Spearman = -0.036 p = 0.938	Rho Spearman = 0.147 p = 0.753	Rho Spearman = -0.108 p = 0.818
	Fractional anisotropy	Rho Spearman = -0.600 p = 0.154	Rho Spearman = 0.422 p = 0.345	Rho Spearman = -0.505 p = 0.248
	Axial diffusivity	Rho Spearman = 0.709 p = 0.074	Rho Spearman = 0.000 p = 1.000	Rho Spearman = 0.450 p = 0.310
	Perpendicular diffusivity	Rho Spearman = 0.873 p = 0.010	Rho Spearman = -0.073 p = 0.876	Rho Spearman = 0.811 p = 0.027
Right IFOF	N streamlines	Rho Spearman = 0.073 p = 0.877	Rho Spearman = -0.239 p = 0.606	Rho Spearman = -0.018 p = 0.969
	Fractional anisotropy	Rho Spearman = -0.800 p = 0.031	Rho Spearman = 0.220 p = 0.635	Rho Spearman = -0.739 p = 0.058
	Axial diffusivity	Rho Spearman = 0.455 p = 0.305	Rho Spearman = 0.128 p = 0.784	Rho Spearman = 0.252 p = 0.585
	Perpendicular diffusivity	Rho Spearman = 0.818 p = 0.024	Rho Spearman = -0.018 p = 0.969	Rho Spearman = 0.757 p = 0.049
Left ILF	N streamlines	Rho Spearman = -0.436 p = 0.328	Rho Spearman = -0.771 p = 0.042	Rho Spearman = -0.631 p = 0.129
	Fractional anisotropy	Rho Spearman = -0.873 p = 0.100	Rho Spearman = 0.220 p = 0.635	Rho Spearman = -0.739 p = 0.058
	Axial diffusivity	Rho Spearman = 0.491 p = 0.263	Rho Spearman = 0.018 p = 0.969	Rho Spearman = 0.559 p = 0.192

	Perpendicular diffusivity	Rho Spearman = 0.800 p = 0.310	Rho Spearman = -0.147 p = 0.753	Rho Spearman = 0.703 p = 0.078
Right ILF	N streamlines	Rho Spearman = -0.109 p = 0.816	Rho Spearman = 0.385 p = 0.383	Rho Spearman = 0.180 p = 0.699
	Fractional anisotropy	Rho Spearman = -0.691 p = 0.086	Rho Spearman = 0.312 p = 0.496	Rho Spearman = -0.505 p = 0.248
	Axial diffusivity	Rho Spearman = 0.509 p = 0.243	Rho Spearman = 0.330 p = 0.469	Rho Spearman = 0.414 p = 0.355
	Perpendicular diffusivity	Rho Spearman = 0.891 p = 0.070	Rho Spearman = -0.018 p = 0.969	Rho Spearman = 0.757 p = 0.049

UF = Uncinate Fasciculus; IFOF = Inferior Fronto-Occipital Fasciculus; ILF = Inferior Longitudinal Fasciculus; FBI = Frontal Behavioral Inventory.
N streamlines = Number of streamlines

Table e-6. Correlations between tract-specific measurements of the tracts of interest and neuropsychiatric assessments in patients with Agrammatic variant of Primary Progressive Aphasia.

Tract	DTI	FBI negative scores	FBI positive scores	FBI total scores
Left UF	N streamlines	Rho Spearman = -0.429 p = 0.397	Rho Spearman = -0.309 p = 0.552	Rho Spearman = -0.429 p = 0.397
	Fractional anisotropy	Rho Spearman = -0.543 p = 0.266	Rho Spearman = -0.309 p = 0.552	Rho Spearman = -0.543 p = 0.266
	Axial diffusivity	Rho Spearman = -0.486 p = 0.329	Rho Spearman = -0.494 p = 0.320	Rho Spearman = -0.486 p = 0.329
	Perpendicular diffusivity	Rho Spearman = 0.371 p = 0.468	Rho Spearman = 0.154 p = 0.770	Rho Spearman = 0.371 p = 0.468
Right UF	N streamlines	Rho Spearman = 0.029 p = 0.957	Rho Spearman = 0.093 p = 0.862	Rho Spearman = 0.029 p = 0.957
	Fractional anisotropy	Rho Spearman = -0.600 p = 0.208	Rho Spearman = -0.617 p = 0.192	Rho Spearman = -0.600 p = 0.208
	Axial diffusivity	Rho Spearman = -0.429 p = 0.397	Rho Spearman = -0.247 p = 0.637	Rho Spearman = -0.429 p = 0.397
	Perpendicular diffusivity	Rho Spearman = 0.200 p = 0.704	Rho Spearman = 0.154 p = 0.770	Rho Spearman = 0.200 p = 0.704
Left IFOF	N streamlines	Rho Spearman = 0.771 p = 0.072	Rho Spearman = 0.617 p = 0.192	Rho Spearman = 0.771 p = 0.072
	Fractional anisotropy	Rho Spearman = -0.143 p = 0.787	Rho Spearman = -0.031 p = 0.954	Rho Spearman = -0.143 p = 0.787
	Axial diffusivity	Rho Spearman = 0.086 p = 0.872	Rho Spearman = 0.309 p = 0.552	Rho Spearman = 0.086 p = 0.872
	Perpendicular diffusivity	Rho Spearman = 0.145 p = 0.784	Rho Spearman = 0.250 p = 0.632	Rho Spearman = 0.145 p = 0.784
Right IFOF	N streamlines	Rho Spearman = 0.371 p = 0.468	Rho Spearman = 0.093 p = 0.862	Rho Spearman = 0.371 p = 0.468
	Fractional anisotropy	Rho Spearman = -0.829 p = 0.420	Rho Spearman = -0.617 p = 0.192	Rho Spearman = -0.829 p = 0.042
	Axial diffusivity	Rho Spearman = 0.029 p = 0.957	Rho Spearman = 0.154 p = 0.770	Rho Spearman = 0.029 p = 0.957
	Perpendicular diffusivity	Rho Spearman = 0.600 p = 0.208	Rho Spearman = 0.463 p = 0.355	Rho Spearman = 0.600 p = 0.208
Left ILF	N streamlines	Rho Spearman = 0.314 p = 0.544	Rho Spearman = 0.494 p = 0.320	Rho Spearman = 0.371 p = 0.468
	Fractional anisotropy	Rho Spearman = -0.371 p = 0.468	Rho Spearman = -0.062 p = 0.908	Rho Spearman = -0.371 p = 0.468
	Axial diffusivity	Rho Spearman = -0.200 p = 0.704	Rho Spearman = 0.062 p = 0.908	Rho Spearman = -0.200 p = 0.704
	Perpendicular diffusivity	Rho Spearman = -0.086 p = 0.872	Rho Spearman = -0.247 p = 0.637	Rho Spearman = -0.086 p = 0.872

Right ILF	N streamlines	Rho Spearman = 0.116 p = 0.827	Rho Spearman = 0.000 p = 1.000	Rho Spearman = 0.116 p = 0.827
	Fractional anisotropy	Rho Spearman = -0.771 p = 0.072	Rho Spearman = -0.617 p = 0.192	Rho Spearman = -0.771 p = 0.072
	Axial diffusivity	Rho Spearman = 0.429 p = 0.397	Rho Spearman = 0.617 p = 0.192	Rho Spearman = 0.429 p = 0.397
	Perpendicular diffusivity	Rho Spearman = 0.314 p = 0.544	Rho Spearman = 0.309 p = 0.552	Rho Spearman = 0.314 p = 0.544

UF = Uncinate Fasciculus; IFOF = Inferior Fronto-Occipital Fasciculus; ILF = Inferior Longitudinal Fasciculus; FBI = Frontal Behavioral Inventory.

N streamlines = Number of streamlines

Table e-7. Correlations between tract-specific measurements of the tracts of interest and neuropsychiatric assessments in patients with Semantic variant of Primary Progressive Aphasia.

Tract	DTI	FBI negative scores	FBI positive scores	FBI total scores
Left UF	N streamlines	Rho Spearman = -0.429 p = 0.397	Rho Spearman = -0.257 p = 0.623	Rho Spearman = -0.257 p = 0.623
	Fractional anisotropy	Rho Spearman = -0.486 p = 0.329	Rho Spearman = -0.371 p = 0.468	Rho Spearman = -0.371 p = 0.468
	Axial diffusivity	Rho Spearman = 0.714 p = 0.111	Rho Spearman = 0.771 p = 0.072	Rho Spearman = 0.771 p = 0.072
	Perpendicular diffusivity	Rho Spearman = 0.543 p = 0.266	Rho Spearman = 0.600 p = 0.208	Rho Spearman = 0.543 p = 0.266
Right UF	N streamlines	Rho Spearman = -0.314 p = 0.544	Rho Spearman = -0.429 p = 0.397	Rho Spearman = -0.314 p = 0.544
	Fractional anisotropy	Rho Spearman = -0.429 p = 0.397	Rho Spearman = -0.257 p = 0.623	Rho Spearman = -0.257 p = 0.623
	Axial diffusivity	Rho Spearman = 0.829 p = 0.042	Rho Spearman = 0.829 p = 0.042	Rho Spearman = 0.886 p = 0.019
	Perpendicular diffusivity	Rho Spearman = 0.429 p = 0.397	Rho Spearman = 0.257 p = 0.623	Rho Spearman = 0.257 p = 0.623
Left IFOF	N streamlines	Rho Spearman = 0.600 p = 0.208	Rho Spearman = -0.200 p = 0.704	Rho Spearman = 0.257 p = 0.623
	Fractional anisotropy	Rho Spearman = 0.543 p = 0.266	Rho Spearman = 0.486 p = 0.329	Rho Spearman = 0.657 p = 0.156
	Axial diffusivity	Rho Spearman = 0.677 p = 0.344	Rho Spearman = 0.600 p = 0.208	Rho Spearman = 0.886 p = 0.019
	Perpendicular diffusivity	Rho Spearman = 0.257 p = 0.623	Rho Spearman = 0.029 p = 0.957	Rho Spearman = 0.029 p = 0.957
Right IFOF	N streamlines	Rho Spearman = -0.029 p = 0.957	Rho Spearman = 0.086 p = 0.872	Rho Spearman = 0.143 p = 0.787
	Fractional anisotropy	Rho Spearman = 0.200 p = 0.704	Rho Spearman = 0.029 p = 0.957	Rho Spearman = 0.257 p = 0.623
	Axial diffusivity	Rho Spearman = 0.829 p = 0.042	Rho Spearman = 0.257 p = 0.623	Rho Spearman = 0.657 p = 0.156
	Perpendicular diffusivity	Rho Spearman = 0.600 p = 0.208	Rho Spearman = 0.029 p = 0.957	Rho Spearman = 0.257 p = 0.623
Left ILF	N streamlines	Rho Spearman = 0.657 p = 0.156	Rho Spearman = 0.200 p = 0.704	Rho Spearman = 0.543 p = 0.266
	Fractional anisotropy	Rho Spearman = 0.257 p = 0.623	Rho Spearman = 0.029 p = 0.957	Rho Spearman = 0.200 p = 0.704
	Axial diffusivity	Rho Spearman = 0.543 p = 0.266	Rho Spearman = 0.714 p = 0.111	Rho Spearman = 0.771 p = 0.072
	Perpendicular diffusivity	Rho Spearman = -0.200 p = 0.704	Rho Spearman = 0.200 p = 0.704	Rho Spearman = -0.029 p = 0.957
Right ILF	N streamlines	Rho Spearman = -0.314 p = 0.544	Rho Spearman = -0.086 p = 0.872	Rho Spearman = -0.143 p = 0.787
	Fractional anisotropy	Rho Spearman = -0.371	Rho Spearman = -0.086 p = 0.872	Rho Spearman = -0.143 p = 0.787

		p = 0.468		
	Axial diffusivity	Rho Spearman = 0.886 p = 0.019	Rho Spearman = 0.657 p = 0.156	Rho Spearman = 0.886 p = 0.019
	Perpendicular diffusivity	Rho Spearman = 0.429 p = 0.397	Rho Spearman = 0.314 p = 0.544	Rho Spearman = 0.314 p = 0.544

UF = Uncinate Fasciculus; IFOF = Inferior Fronto-Occipital Fasciculus; ILF = Inferior Longitudinal Fasciculus; FBI = Frontal Behavioral Inventory.

N streamlines = Number of streamlines

Table e-8. Correlations between tract-specific measurements of the tracts of interest and neuropsychiatric assessments in patients with unclassified variant of Primary Progressive Aphasia.

Tract	DTI	FBI negative scores	FBI positive scores	FBI total scores
Left UF	N streamlines	Rho Spearman = -0.198 p = 0.670	Rho Spearman = -0.158 p = 0.736	Rho Spearman = -0.162 p = 0.728
	Fractional anisotropy	Rho Spearman = -0.198 p = 0.670	Rho Spearman = 0.729 p = 0.063	Rho Spearman = -0.054 p = 0.908
	Axial diffusivity	Rho Spearman = 0.468 p = 0.289	Rho Spearman = 0.020 p = 0.967	Rho Spearman = 0.505 p = 0.248
	Perpendicular diffusivity	Rho Spearman = 0.414 p = 0.355	Rho Spearman = -0.315 p = 0.491	Rho Spearman = 0.378 p = 0.403
Right UF	N streamlines	Rho Spearman = -0.775 p = 0.041	Rho Spearman = -0.512 p = 0.240	Rho Spearman = -0.847 p = 0.016
	Fractional anisotropy	Rho Spearman = -0.108 p = 0.818	Rho Spearman = 0.059 p = 0.900	Rho Spearman = -0.144 p = 0.758
	Axial diffusivity	Rho Spearman = 0.721 p = 0.068	Rho Spearman = 0.118 p = 0.801	Rho Spearman = 0.757 p = 0.049
	Perpendicular diffusivity	Rho Spearman = 0.414 p = 0.355	Rho Spearman = 0.118 p = 0.801	Rho Spearman = 0.487 p = 0.268
Left IFOF	N streamlines	Rho Spearman = -0.757 p = 0.490	Rho Spearman = -0.217 p = 0.641	Rho Spearman = -0.793 p = 0.333
	Fractional anisotropy	Rho Spearman = -0.378 p = 0.403	Rho Spearman = 0.591 p = 0.162	Rho Spearman = -0.270 p = 0.558
	Axial diffusivity	Rho Spearman = 0.468 p = 0.289	Rho Spearman = -0.158 p = 0.736	Rho Spearman = 0.432 p = 0.333
	Perpendicular diffusivity	Rho Spearman = 0.216 p = 0.641	Rho Spearman = -0.493 p = 0.261	Rho Spearman = 0.144 p = 0.758
Right IFOF	N streamlines	Rho Spearman = -0.378 p = 0.403	Rho Spearman = 0.256 p = 0.579	Rho Spearman = -0.342 p = 0.452
	Fractional anisotropy	Rho Spearman = -0.324 p = 0.478	Rho Spearman = 0.256 p = 0.579	Rho Spearman = -0.288 p = 0.531
	Axial diffusivity	Rho Spearman = 0.396 p = 0.379	Rho Spearman = 0.374 p = 0.408	Rho Spearman = 0.468 p = 0.289
	Perpendicular diffusivity	Rho Spearman = 0.432 p = 0.333	Rho Spearman = 0.079 p = 0.867	Rho Spearman = 0.468 p = 0.289
Left ILF	N streamlines	Rho Spearman = 0.144 p = 0.758	Rho Spearman = -0.729 p = 0.063	Rho Spearman = 0.000 p = 1.000
	Fractional anisotropy	Rho Spearman = -0.162 p = 0.728	Rho Spearman = 0.394 p = 0.382	Rho Spearman = -0.126 p = 0.788
	Axial diffusivity	Rho Spearman = 0.360 p = 0.427	Rho Spearman = -0.335 p = 0.463	Rho Spearman = 0.252 p = 0.585
	Perpendicular diffusivity	Rho Spearman = 0.108 p = 0.818	Rho Spearman = -0.394 p = 0.382	Rho Spearman = 0.072 p = 0.878
Right ILF	N streamlines	Rho Spearman = -0.109 p = 0.816	Rho Spearman = -0.716 p = 0.071	Rho Spearman = -0.109 p = 0.816

	Fractional anisotropy	Rho Spearman = -0.378 p = 0.403	Rho Spearman = 0.591 p = 0.162	Rho Spearman = -0.270 p = 0.558
	Axial diffusivity	Rho Spearman = 0.234 p = 0.613	Rho Spearman = 0.236 p = 0.610	Rho Spearman = 0.306 p = 0.504
	Perpendicular diffusivity	Rho Spearman = 0.162 p = 0.728	Rho Spearman = -0.059 p = 0.900	Rho Spearman = 0.198 p = 0.670

UF = Uncinate Fasciculus; IFOF = Inferior Fronto-Occipital Fasciculus; ILF = Inferior Longitudinal Fasciculus; FBI = Frontal Behavioral Inventory.
N streamlines = Number of streamlines