|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Supplementary S3. Other diffusivity measures VIQ contrast | | | |  |
| Variable | t | df | Sig. (2-tailed) | Direction |
| ALIC L MD | 1,793 | 32 | ,082 | Dec. < N-Dec. |
| **PLIC L MD** | **2,113** | **32** | **,042** | **Dec. < N-Dec.** |
| RLIC L MD | 1,668 | 32 | ,105 | Dec. < N-Dec. |
| CGC R MD | ,842 | 32 | ,406 | Dec. < N-Dec. |
| CGC L MD | ,950 | 32 | ,349 | Dec. < N-Dec. |
| SLF R MD | 1,681 | 32 | ,114 | Dec. < N-Dec. |
| SLF L MD | 1,161 | 32 | ,254 | Dec. < N-Dec. |
| SFO L MD | ,930 | 32 | ,359 | Dec. < N-Dec. |
| ALIC L AD | ,399 | 32 | ,693 | Dec. < N-Dec. |
| PLIC L AD | ,957 | 32 | ,346 | Dec. < N-Dec. |
| RLIC L AD | ,981 | 32 | ,334 | Dec. < N-Dec. |
| CGC R AD | -1,752 | 32 | ,089 | Dec. > N-Dec. |
| **CGC L AD** | **-2,245** | **32** | **,032** | **Dec. > N-Dec.** |
| SLF R AD | ,331 | 32 | ,751 | Dec. < N-Dec. |
| SLF L AD | -1,014 | 32 | ,318 | Dec. > N-Dec. |
| SFO L AD | ,616 | 32 | ,542 | Dec. < N-Dec. |
| **ALIC L RD** | **2,438** | **32** | **,021** | **Dec. < N-Dec.** |
| **PLIC L RD** | **2,719** | **32** | **,010** | **Dec. < N-Dec.** |
| **RLIC L RD** | **2,060** | **32** | **,048** | **Dec. < N-Dec.** |
| **CGC R RD** | **2,167** | **32** | **,038** | **Dec. < N-Dec.** |
| **CGC L RD** | **2,489** | **32** | **,018** | **Dec. < N-Dec.** |
| **SLF R RD** | **2,195** | **32** | **,036** | **Dec. < N-Dec.** |
| **SLF L RD** | **2,081** | **32** | **,046** | **Dec. < N-Dec.** |
| SFO L RD | 1,099 | 32 | ,280 | Dec. < N-Dec. |
| Sig= significant value; ALIC\_L= anterior limb of the internal capsule, left; PLIC\_L= posterior limb of the internal capsule, left; RLIC\_L= rentrolenticular part of the internal capsule, left; CGC\_R; cingulum bundle, around cingulate gyrus, right; CGC\_L= cingulum bundle, around cingulate gyrus, left; SLF\_R= superior longitudinal fasciculus, right; SLF\_L= superior longitudinal fasciculus, left; SFO\_L= superior fronto-occipital gyrus, left; df = degrees of freedom; MD = mean diffusivity; AD = axial diffusivity ; RD = radial diffusivity; Dec. = decline; N-Dec. = No-decline. | | | | |