**Supplementary file 4: Summary of the voxel-based multiple regressions (% similarity and FA).**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Correlation between** | **Cluster** | **Hemisphere** | **Cluster** | **Peak** |
| **kE** | ***pFWE*** | ***T*** | ***pFWE*** |
| **% similarity and FA** | **tFA** | Left | 13 | 0.002 | 6.81 | <0.001 |
| Right | / | 0.034 | 6.42 | 0.001 |
| **NCM** | Left | 5 | 0.001 | 5.69 | 0.019 |
| Right | / | 0.024 | 5.55 | 0.032 |
| **VP** |  | 479 | <0.001 | 6.38 | 0.002 |