|  |  |
| --- | --- |
|  | Spearman’s correlation coefficients |
| Subdomain combination (*m*=2) | Including pair in total severity score | Excluding pair in total severity score |
| Eye movement & Ambulation  Eye movement & Speech   Eye movement & SwallowEye movement & Fine motor skillsEye movement & Cognition    Eye movement & SeizuresEye movement & Memory   Ambulation & Speech  Ambulation & Swallow  Ambulation & Fine motor skills   Ambulation & Cognition   Ambulation & Seizures Ambulation & Memory Speech & Swallow Speech & Fine motor skills Speech & Cognition Speech & Seizures Speech & Memory Swallow & Fine motor skills  Swallow & Cognition Swallow & SeizuresSwallow & Memory  Fine motor skills & Cognition Fine motor skills & Seizures Fine motor skills & Memory Cognition & Seizures Cognition & MemorySeizures & Memory  | 0.8550.7890.7780.8690.7100.8350.8510.9260.8800.8800.8950.9170.8870.8590.9330.8830.9090.9300.8960.8800.8560.9080.9110.9250.9220.8640.9220.873 | 0.7980.7020.6690.8000.6680.7640.8140.8740.7840.8140.8450.8340.8390.7330.8740.8530.8350.9030.7930.8040.7350.8490.8670.8390.8790.7790.9000.788 |

**Table S2**: Spearman’s correlations between the 28 possible pairs of

subdomains and the total severity score calculated including or excluding them.