**Supplementary Table 2**. Methods for assessment of six cognitive domains.

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| Domain | Evaluation Test(Testing method) |
| Learning and Recall (Memory) | The Hopkins Verbal Learning Test–Revised (HVLT-R), and The Brief Visuospatial Memory Test–Revised (BVMT-R) |
| Motor function | The Grooved Pegboard test |
| Abstract/executive function | The Wisconsin Card Sorting Test-64 (WCST-64) |
| verbal/ language | Category fluency and animal naming test |
| Attention/ working memory |  The Continuous Performance Test Identical Pairs (CPT-IP), The Wechsler Memory Scale-III (WMS-III), and Paced Auditory Serial Addition Test (PASAT) |
| Information processing speed  | The trail making test part A |