SUPPLEMENT 1. Classification of neuropsychological tests into cognitive domains

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| Cognitive domain | Included tests |
| Information processing speed |  |
| *Psychomotor speed* | Choice Reaction Time  Digit Symbol Substitution (WAIS)  Symbol Digit Modalities Test  Trail Making Test (Part A) |
| *Motor speed* | Grooved Pegboard  Simple Reaction Time |
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| Attention/concentration | Digit Span Forward  Digit Vigilance Test  Stroop (Part I)  Stroop (Part II) |
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| Working memory | Digit Span Backward  Four Word Short-Term Memory Test  Paced Auditory Serial Addition Test |
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| Executive functions |  |
| *Verbal Fluency* | Phonemic Fluency  Semantic Fluency |
| *Others* | Category Test (Errors)  Stroop (Part III)  Trail Making Test (Part B)  Wisconsin Card Sorting Test (Categories) |
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| Verbal memory |  |
| *Immediate* | Buschke Free and Cued Selective Reminding Test  California Verbal Learning Test  Logical Memory (WMS)  Verbal Paired-Associate Learning Test |
| *Delayed* | Buschke Free and Cued Selective Reminding Test  California Verbal Learning Test  Delayed Word Recall Test  Logical Memory (WMS)  Verbal Paired-Associate Learning Test |
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| Visual memory |  |
| *Immediate* | Rey-Osterrieth Complex Figure Test  Symbol-Digit Paired-Associate Learning Test |
| *Delayed* | Rey-Osterrieth Complex Figure Test  Symbol-Digit Paired-Associate Learning Test |
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| Language | Boston Naming Test  Information (WAIS)  Similarities (WAIS)  Vocabulary (WAIS) |
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| Perception/construction | Block Design (WAIS)  Embedded Figures  Object Assembly (WAIS)  Picture Completion (WAIS)  Rey-Osterrieth Complex Figure Test (Copy)  Tactual Performance Test |
| WAIS = Wechsler Adult Intelligence Scale; WMS = Wechsler Memory Scale | |