SUPPLEMENTARY FIGURES

Global

- Visual Cognitive Assessment Test (VCAT)
- Montreal Cognitive Assessment (MoCA)

Learning and Memory

- Rey Auditory Verbal Learning Test (RAVLT)
- Rey-Osterrieth Complex Figure (ROCF)
- Free and Cued Selective Reminding Test (FCSRT) Learning

Language

Semantic fluency

Executive Function

- Colour Trails B
- Trail Making Test B
- Test of Practical Judgment (TOP-J) B

Attention

· WAIS Digit span Forward

Visuospatial

· WAIS Block design

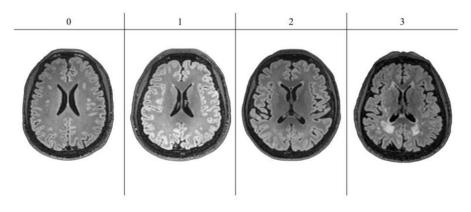
Working Memory

 WAIS Digit span Backwards

Processing Speed

- Colour Trails A
- Symbol Digit Modalities Test

Supplementary Figure 1. List of neuropsychological assessments (cognitive tests) and respective domains of cognition assessed. When a cognitive test assesses multiple domains, the primary domain is displayed in regular text, while secondary domains are italicized and presented in grey.



WMH - DWMH



Normality Testing of Cognitive Tests and WMH features

Supplementary Figure 2. Illustration of PVH and DWMH severity and rating in MRI images.