

**Supplementary information:**

*Search Strategy:*

Neuropsychological Tests OR

Cognition Disorders OR

Dementia OR

Cognition OR

Dementia, Vascular OR

Dementia, Multi-Infarct OR

Mild Cognitive Impairment.mp OR

Post Stroke Dementia

AND

Brain ischemia OR

Brain infarction OR

Brain stem infarctions OR

Cerebral infarction OR

hypoxia-ischemia, brain/ or stroke/ OR