

Supplementary Table 4. Comparison of demographic and clinical data between N_{int} patients who never had a stroke and the other patients

Variable	N_{int} patients who never had a stroke (n=12)	The other patients (n=117)	P
Age at inclusion (yr)	64 (60–68)	66 (61–70)	0.305
Age at last visit (yr)	70 (67–72)	72 (68–75)	0.154
Female sex	8 (66.7)	70 (59.8)	0.763
Education (yr)	12 (9–17)	9 (6–12)	0.056
Vascular risk factors			
Hypertension	3 (25)	33 (28.2)	0.557
Diabetes mellitus	1 (8.3)	12 (10.3)	1.000
Hypercholesterolemia	4 (33.3)	62 (53.0)	0.160
Smoking	2 (16.7)	6 (5.1)	0.162
Alcohol consumption	2 (16.7)	50 (42.7)	0.210
Clinical manifestations			
Migraine with aura	8 (66.7)	39 (33.3)	0.030
Migraine without aura	6 (50.0)	23 (19.7)	0.027
Stroke	0 (0)	86 (73.5)	<0.001
Any cognitive complaints	0 (0)	67 (57.3)	<0.001
Dementia	0 (0)	17 (14.5)	0.365
Transient episode of mood disturbance	3 (25.0)	48 (41.0)	0.362
Seizures	0 (0)	14 (12.0)	0.360
Clinical scales			
Severe disability preventing cognitive testing	0 (0)	15 (12.8)	0.360
mRS	1 (1–1)	2 (1–3)	<0.001
Barthel index	100 (100–100)	95 (60–100)	0.001
NIHSS	0 (0–0)	1 (0–3)	<0.001
MMSE	29 (27–30)	25 (20–28)	<0.001
MDRS	142 (139–143)	130 (109–138)	<0.001
EGFr domain 1–6	7 (58.3)	57 (48.7)	0.560

Values are presented as median (interquartile range) or number (%).

N_{int} , neurologically intact; mRS, modified Rankin Scale; NIHSS, National Institutes of Health Stroke Scale; MMSE, Mini-Mental State Examination; MDRS, Mattis Dementia Rating Scale; EGFr, epidermal growth factor-like repeat.

Supplementary Table 5. Comparison of imaging data between N_{int} patients who never had a stroke and the other patients

	N_{int} patients who never had a stroke (n=12)	The other patients (n=107)	P
Brain parenchymal fraction (%)	81.9 (78.4–83.5)	77.1 (73.9–79.7)	<0.001
WMHs volume (mL)	112.6 (57.7–162.8)	97.6 (57.5–149.2)	0.881
Normalized WMHs (%)	7.8 (3.8–11.5)	6.4 (4.2–11.2)	0.832
Fazekas periventricular WMHs score	3 (3–3)	3 (3–3)	1.000
Fazekas deep WMHs score	3 (3–3)	3 (3–3)	0.596
Score of WMHs in temporal poles	2 (1–3)	3 (1–3)	0.384
Presence of lacune	7 (58.3)	97 (90.7)	0.008
Total lacune number	1 (0–3)	10 (4–16)	<0.001
Presence of microbleeds	2 (16.7)	83 (77.6)	<0.001
Total microbleeds number	0 (0–0)	5 (1–23)	<0.001
Presence of RSSI	0 (0)	20 (18.7)	0.214

Values are presented as median (interquartile range) or number (%). In 10 patients of the N_{ps} group imaging data could not be assessed (two patients did not have magnetic resonance imaging at day of clinical examination, in seven cases imaging data were of poor quality, in another case errors were detected using the Brain Intensity AbNormality Classification Algorithm [BIANCA] processing).

N_{int} , neurologically intact; WMH, white matter hyperintensity; RSSI, recent small subcortical infarct; N_{ps} , with permanent neurological symptoms.