

## Supplementary information, Table S3

**Table S3** Sociodemographic and health care characteristics of population before follow-up.

Variables	Participants without stroke in follow up	Participants with stroke in follow up	P-value
Number of Participants	45	21	
Male (%)	60.0	61.9	0.8827
Age (years)	62.3±6.2	60.5±7.1	0.4023
BMI (kg/m <sup>2</sup> )	26.0±3.5	25.3±2.5	0.5526
Hypertension (%)	48.9	57.1	0.5320
Systolic BP (mmHg)	131±18.7	132±12.1	0.8945
Diastolic BP (mmHg)	77.7±10.0	80.8±10.0	0.3200
HR	77.0±8.9	79.6±8.0	0.3827
Diabetes (%)	22.2	23.8	0.8860
fasting plasma glucose (mmol/L)	5.9±1.1	6.0±1.3	0.8645
Total cholesterol (nmol/L)	5.1±0.8	5.2±0.6	0.5270
Triglyceride (mmol/L)	1.7±0.6	1.8±0.8	0.4977
HDL (mmol/L)	1.4±0.2	1.4±0.2	0.7439
History of myocardial infarction (%)	6.7	4.8	0.7626
ALT (U/L)	17.1±4.5	22.6±6.3	0.0012
BUN (mmol/L)	6.4±1.4	5.6±0.9	0.1016
Creatinine (umol/L)	83.2±10.5	70.8±10.6	0.0006
uric acid (umol/L)	281±54.4	282±53.9	0.9250

BMI, body mass index; BP, blood pressure; HR, heart rate; HDL, high-density lipoprotein; ALT, alanine transaminase; BUN, blood urea nitrogen. Data were analyzed by Student's *t* test for continuous variables and chi-square statistics for categorical variables.