Figure S1. Flowchart of participants selection

pregnant or delivery (n=3)

renal insufficiency (n=2)

severe systemic illness (n=4)

incomplete data (n=12)

Subjects selected for the final data analysis (n=839)

**Exclusion criteria:**

Subjects with a high stroke risk selected (n=860)

**Inclusion criteria:**

at least 3 of 8 risk factors, or previous TIA or stroke

Hypertension

Atrial fibrillation

Diabetes mellitus

Dyslipidemia

Smoking

Lace of exercise

Overweight

Stroke family history

Participants completed the baseline data collection (n=4847)

Residents agreed to participate in SSIP study (n=5103)

Inhabitants older than 40 years initially enrolled in SSIP study (n=5529)