

Supplementary Table 1. The proportion (%) of the association between total calcium intake and ischemic stroke mediated by covariates

| Variable | Proportion mediated (95% CI) | Р |
|------------------------|------------------------------|--------|
| Glucose | 19.6 (4.0–58.9) | <0.001 |
| Type 2 diabetes | 9.0 (1.7–36.0) | 0.017 |
| SBP | 12.0 (2.4–43.6) | 0.006 |
| Hypertension | 8.0 (1.5–32.8) | 0.014 |
| Total cholesterol | 9.6 (2.2–33.4) | 0.005 |
| High total cholesterol | 2.1 (0.3–13.4) | 0.089 |
| HDL | 9.5 (2.2–33.2) | 0.005 |

The models were adjusted for age, body mass index, sex, income, education, region, alcohol intake, physical activity, smoking, low density lipoprotein, triglyceride, and total energy intake.

Cl, confidence interval; SBP, systolic blood pressure; HDL, high density lipoprotein.