

Supplementary Table 2. Multivariate analysis of the key variables on the risk of dementia

	Reference	HR (95% CI)	P-value
Fatty liver index			<0.001
Low	Intermediate	0.97 (0.94–0.99)	0.008
High	Intermediate	1.02 (0.99–1.05)	0.137
Age (years)	Continuous	1.14 (1.14–1.14)	<0.001
Women	Men	1.60 (1.57–1.64)	<0.001
Body mass index (kg/m ²)	Continuous	0.97 (0.97–0.98)	<0.001
Household income, lower half	Upper half	1.03 (1.01–1.05)	0.001
Systolic blood pressure (mmHg)	Continuous	1.00 (1.00–1.00)	<0.001
Fasting serum glucose (mg/dL)	Continuous	1.00 (1.00–1.00)	<0.001
Smoking			<0.001
Past	Never	0.83 (0.74–0.92)	<0.001
Current	Never	1.06 (1.02–1.10)	<0.001
Moderate-to-vigorous physical activity			<0.001
3–4 times/week	≤2 times/week	0.93 (0.90–0.96)	<0.001
≥5 times/week	≤2 times/week	0.90 (0.88–0.92)	<0.001
Charlson comorbidity index			<0.001
1	0	1.14 (1.12–1.17)	<0.001
≥2	0	1.39 (1.36–1.42)	<0.001

HRs calculated using the Cox proportional hazards model.
HR, hazard ratio; CI, confidence interval.