

Supplemental Table 1. The univariate Cox regression analyses for the hazard ratio of CVD death.

Variables	Number of events	HR (95%CI)	P
Age group			
40-49	8	ref.	-
50-59	27	1.74 (0.79-3.83)	0.17
60-69	83	4.56 (2.21-9.42)	<0.001
≥70	196	22.34 (11.02-45.3)	<0.001
Sex			
Men	188	ref.	-
Women	126	2.36 (1.88-2.96)	<0.001
Education			
Primary school or lower	242	ref.	-
Middle school	57	0.31 (0.23-0.41)	<0.001
High school or above	15	0.26 (0.15-0.43)	<0.001
Annual household income (yuan)			
<5000	185	ref.	-
5000-9999	52	0.52 (0.38-0.71)	<0.001
10000-19999	30	0.31 (0.21-0.46)	<0.001
≥20000	47	0.28 (0.20-0.39)	<0.001
BMI, kg/m²	-	0.87 (0.84-0.90)	<0.001
Current Smoking (yes vs. no)	106 vs. 208	1.55 (1.22-1.95)	<0.001
Current Drinking (yes vs. no)	75 vs. 239	0.87 (0.67-1.13)	0.31
History of AF (yes vs. no)	26 vs. 288	8.14 (5.45-12.16)	<0.001
History of stroke (yes vs. no)	75 vs. 239	4.87 (3.76-6.32)	<0.001
History of heart disease (yes vs. no)	43 vs. 271	2.62 (1.90-3.61)	<0.001
Diabetes (yes vs. no)	64 vs. 248	1.30 (0.98-1.70)	0.07
Dyslipidemia (yes vs. no)	80 vs. 232	0.65 (0.51-0.84)	0.001
Lack of exercise (yes vs. no)	142 vs. 172	5.21 (4.17-6.51)	<0.001