

**Table S1** Results of subgroup analysis and interaction analysis

Characteristic	No. of participants	HR (95% CI)	P value	P for interaction
Age (years)				0.41
<65	371	0.72 (0.35, 1.49)	0.38	
≥65	463	0.76 (0.47, 1.25)	0.28	
Gender				0.06
Male	474	1.26 (0.82, 1.95)	0.29	
Female	360	0.42 (0.18, 0.95)	0.04	
BMI (kg/m <sup>2</sup> ) <sup>†</sup>				0.87
<25	428	0.60 (0.31, 1.17)	0.14	
≥25	296	0.73 (0.40, 1.35)	0.32	
Drinking status <sup>‡</sup>				0.27
None	751	0.78 (0.54, 1.14)	0.21	
Current	81	0.13 (0.01, 7.83)	0.33	
Hypertension				0.32
No	393	0.64 (0.35, 1.20)	0.17	
Yes	441	0.87 (0.56, 1.35)	0.53	
Therapeutic strategy				0.39
Radiofrequency ablation	522	0.97 (0.26, 1.27)	0.17	
Others	312	0.79 (0.46, 1.36)	0.39	

Above model adjusted for age, gender, smoking, drinking, BMI, SBP, DBP, atrial fibrillation type, radiofrequency ablation, hypertension, CHD, heart failure, antiplatelet,  $\beta$ -blockers, diuretic, amiodarone, PPIs, leukocyte counts, HGB, PLT, total bilirubin, eGFR; in each case, the model is not adjusted for the stratification variable. <sup>†</sup>, 110 cases are missing "BMI" data; <sup>‡</sup>, 2 cases are missing "Drinking status" data. HR, hazard ratio; CI, confidence interval; BMI, body mass index; SBP, systolic blood pressure; DBP, diastolic blood pressure; CHD, coronary heart disease; PPIs, proton pump inhibitors; HGB, blood hemoglobin; PLT, blood platelet; eGFR, estimated glomerular filtration rate.