

Supplementary Table 1. Sensitivity analysis on the association of depression within 3 years before dyslipidemia diagnosis on CVD according to non-fatal and fatal CVD outcomes

Variable	Total		Men		Women	
	No depression	Depression	No depression	Depression	No depression	Depression
Non-fatal CVD						
Events	4,781	236	2,406	77	2,375	159
Person-years	362,340	13,065	164,155	3,636	198,185	9,428
aHR (95% CI) ^a	1.00 (reference)	1.25 (1.10–1.43)	1.00 (reference)	1.21 (0.97–1.53)	1.00 (reference)	1.26 (1.07–1.48)
Fatal CVD						
Events	290	8	169	4	121	4
Person-years	362,340	13,065	164,155	3,636	198,185	9,428
aHR (95% CI) ^a	1.00 (reference)	0.71 (0.35–1.44)	1.00 (reference)	0.75 (0.28–2.03)	1.00 (reference)	0.69 (0.25–1.88)

CVD, cardiovascular disease; aHR, adjusted hazard ratio; CI, confidence interval.

^aHazard ratio calculated by Cox proportional hazards regression analysis after adjustments for age, sex, household income, smoking, physical activity, alcohol consumption, body mass index, systolic blood pressure, total cholesterol, fasting serum glucose, statin compliance, Charlson comorbidity index, and index year.