

Supplemental Table 1. Association between depression score and CRP. (Excluded people with history of depression)

Variables	Men (n=224)						Women (n=345)					
	Unadjusted		Model 1 [*]		Model 2 [†]		Unadjusted		Model 1 [*]		Model 2 [†]	
	β	<i>p</i> -value	β	<i>p</i> -value	β	<i>p</i> -value	β	<i>p</i> -value	β	<i>p</i> -value	β	<i>p</i> -value
CRP	0.422	0.008	0.372	0.013	0.344	0.021	0.252	0.233	0.246	0.239	0.247	0.244
Age			0.286	<0.001	0.223	0.005			0.124	0.025	0.102	0.147
Body mass index			-0.126	0.379	-0.134	0.343			-0.005	0.971	-0.012	0.927
Systolic BP			0.060	0.013	0.056	0.018			-0.037	0.082	-0.032	0.131
Number of comorbidity			1.064	0.005	1.118	0.002			0.810	0.005	0.787	0.008
Smoking status			-1.690	0.115	-1.618	0.123			1.904	0.576	2.434	0.485
Alcohol intake			-0.053	0.957	-0.067	0.945			0.955	0.584	1.031	0.560
Marital status					6.995	<0.001					-0.332	0.739
Sleep duration					0.204	0.531					0.114	0.704
Elementary school graduate (vs. uneducated)					-2.120	0.162					-0.901	0.382
Middle-school graduate (vs. uneducated)					-0.986	0.562					0.545	0.765
High-school or higher graduate (vs. uneducated)					-3.055	0.078					-1.888	0.326

^{*} Model 1: adjusted for age, body mass index, SBP, number of physician-diagnosed disease, smoking status, and alcohol intake.

[†] Model 2: adjusted for age, body mass index, SBP, number of physician-diagnosed disease, smoking status, alcohol intake, cohabitation status, sleep duration, and education.

Abbreviations: CRP, C-reactive protein; BP, blood pressure.