

Supplemental Table S2. Effects of Low High-Density Lipoprotein Cholesterol Levels on Thyroid Cancer Incidence According to Obesity

Subgroup	Group	Total no.	Patients no.	IR per 1,000	HR ^a (95% CI)	P for interaction
Body mass index over 25 kg/m ²						
No	0	1,315,010	5,759	0.704	1 (reference)	0.531
	1	331,331	1,794	0.872	1.090 (1.020–1.321)	
	2	177,804	1,103	0.999	1.219 (1.125–1.321)	
	3	126,289	840	1.071	1.270 (1.160–1.391)	
	4	117,866	846	1.157	1.394 (1.272–1.528)	
Yes	0	500,092	2,232	0.719	1 (reference)	
	1	199,712	1,107	0.895	1.085 (0.989–1.190)	
	2	134,054	821	0.989	1.182 (1.067–1.310)	
	3	110,254	705	1.032	1.184 (1.061–1.322)	
	4	121,866	922	1.223	1.418 (1.281–1.570)	

IR, incidence rate; HR, hazard ratio; CI, confidence interval.

^aHR is calculated by adjusting age, sex, smoking, drinking, regular exercise, income status, waist circumference, high blood pressure, dyslipidemia, diabetes.