

Supplementary Table 2. Serum lipid levels by current smoking status and smoked pack-years (women only)

Smoking status	TC, mg/dL			HDL-C, mg/dL			LDL-C, mg/dL			Log-TG		
	β	95% CI	p value	β	95% CI	p value	β	95% CI	p value	β	95% CI	p value
Never-smoker (n = 3,529)		Reference			Reference			Reference			Reference	
Past light smoker (n = 114) ^a	0.26	-5.83 to 6.35	0.934	4.21	1.72 to 6.70	0.001	-3.79	-9.18 to 1.60	0.168	-0.01	-0.09 to 0.07	0.802
Past heavy smoker (n = 6) ^a	13.17	-12.65 to 38.99	0.317	-3.59	-14.16 to 6.98	0.505	16.71	-6.16 to 39.58	0.152	0.07	-0.28 to 0.41	0.692
Current light smoker (n = 103) ^a	5.87	-0.60 to 12.34	0.075	-0.53	-3.18 to 2.12	0.693	2.26	-3.47 to 7.99	0.440	0.16	0.07 to 0.24	< 0.001
Current heavy smoker (n = 5) ^a	10.15	-18.12 to 38.41	0.482	5.13	-6.44 to 16.71	0.384	4.15	-20.88 to 29.18	0.745	0.09	-0.29 to 0.47	0.640
<i>p</i> for interaction ^b		0.472			0.028			0.180			0.616	

Values are the results from multiple linear regression models adjusted for age, body mass index, alcohol intake, systolic blood pressure, fasting serum glucose, physical activity and energy, carbohydrate and fat intake.

TC, total cholesterol; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; TG, triglyceride; CI, confidence interval.

^aPast/current light smokers are past/current smokers with less than 20 pack-year, past/current heavy smokers are past/current smokers with more than 20 pack-year.

^bA *p* value for interaction of gender with current smoking status.