

Supplemental Table S1. Characteristics between Individuals with and without Secondhand Smoke Exposure in Overall Population

Characteristic	SHS exposure (-) (n=91,771)	SHS exposure (+) (n=26,838)	P value
Age, yr	34.9±7.1	34.6±7.4	<0.001
Male sex	27,854/91,771 (30.4)	10,531/26,838 (39.2)	<0.001
Body mass index, kg/m ²	22.3±3.3	22.8±3.5	<0.001
Waist circumference, cm	78.0±9.3	79.6±9.7	<0.001
Systolic blood pressure, mm Hg	104.6±12.2	106.2±12.5	<0.001
Diastolic blood pressure, mm Hg	66.7±9.0	67.7±9.4	<0.001
Blood urea nitrogen, mmol/L	4.20±1.08	4.26±1.08	<0.001
Serum creatinine, μmol/L	68.3±16.4	71.4±16.5	<0.001
Uric acid, μmol/L	288.6±80.7	300.9±84.1	<0.001
Total cholesterol, mmol/L	4.85±0.83	4.87±0.84	<0.001
Triglyceride, mmol/L	0.84 (0.63–1.18)	0.87 (0.64–1.24)	<0.001
HDL-C, mmol/L	1.62±0.40	1.59±0.40	<0.001
LDL-C, mmol/L	2.94±0.79	2.97±0.80	<0.001
Glucose, mmol/L	5.08±0.61	5.13±0.68	<0.001
Hemoglobin A1c, % (mmol/mol)	5.52±0.37	5.54±0.41	
HOMA-IR	1.15 (0.77–1.70)	1.16 (0.77–1.73)	0.064
HOMA-β	12.7 (10.8–15.4)	12.6 (10.5–14.9)	<0.001
hsCRP, mg/L	0.4 (0.2–0.8)	0.4 (0.2–0.8)	<0.001
Vigorous exercise			<0.001
None	60,806/90,667 (67.1)	15,956/26,518 (60.2)	
<3 times/wk	19,677/90,667 (21.7)	7,139/26,518 (26.9)	
≥3 times/wk	10,184/90,667 (11.2)	3,423/26,518 (12.9)	
Alcohol consumption			<0.001
None	14,286/87,684 (16.3)	2,881/25,870 (11.1)	
1–2 times/wk	67,619/87,684 (77.1)	20,003/25,870 (77.3)	
3–4 times/wk	4,962/87,684 (5.7)	2,600/25,870 (10.1)	
≥5 times/wk	817/87,684 (0.9)	386/25,870 (1.5)	
Daily times of SHS exposure			<0.001
None	91,771/91,771 (100)	0/14,367 (0)	
<1 hr/day	0/91,771 (0)	9,540/14,367 (66.4)	
≥1 hr/day	0/91,771 (0)	4,827/14,367 (33.6)	
Frequency of SHS exposure			<0.001
None	91,672/91,672 (100)	0/26,536 (0)	
<3 times/wk	0/91,672 (0)	17,371/26,536 (65.5)	
≥3 times/wk	0/91,672 (0)	9,165/26,536 (34.5)	
Duration of SHS exposure			<0.001
None	91,273/91,273 (100)	0/17,901 (0)	
<10 yr	0/91,273 (0)	7,102/17,901 (39.7)	
≥10 yr	0/91,273 (0)	10,799/17,901 (60.3)	
Hypertension	4,957/91,771 (5.4)	1,890/26,838 (7.0)	<0.001
Diabetes mellitus	1,329/91,763 (1.4)	507/26,833 (1.9)	<0.001
Metabolic syndrome	5,874/91,771 (6.4)	2,137/26,838 (8.0)	<0.001

Values are expressed as mean±standard deviation, number (%), or median (interquartile range). Triglyceride, HOMA-IR, HOMA-β, and hsCRP and daily alcohol amount were log-transformed for this analysis. P values were based on Student's *t* test or chi-square test.

SHS, secondhand smoke; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; HOMA-IR, homeostatic model assessment of insulin resistance; HOMA-β, homeostatic model assessment of β cell function; hsCRP, high-sensitivity C-reactive protein.