

S8 Table. Associations between baseline risk factors and coronary heart disease (CHD) in women without breast cancer.

No Breast Cancer (n = 97,576)				
Baseline Risk Factors	Total N	CHD Incidence n (%)	Age-adjusted Rate per 1,000 Person- years (95% CI)	Age-adjusted HR (95% CI)
Current Smoking				
No	90,683	3,600 (3.97)	2.56 (2.42, 2.70)	1.00
Yes	5,840	416 (7.12)	5.31 (4.46, 6.34)	2.38 (2.15, 2.64)
Hypertension				
No	65,230	2,203 (3.21)	2.16 (2.01, 2.32)	1.00
Yes	27,157	1,830 (6.46)	3.93 (3.64, 4.26)	1.82 (1.71, 1.93)
Diabetes				
No	93,637	3,653 (3.90)	2.54 (2.41, 2.68)	1.00
Yes	3,881	415 (10.69)	6.90 (5.84, 8.15)	2.75 (2.49, 3.05)
Hypercholesterolemia				
No	81,233	3,226 (3.97)	2.63 (2.48, 2.78)	1.00
Yes	10,619	597 (5.62)	3.33 (2.90, 3.84)	1.23 (1.13, 1.34)
Body Mass Index (kg/m²)				
< 25	36,083	1,192 (3.30)	2.12 (1.93, 2.33)	1.00
25.0 – 29.9	33,995	1,469 (4.32)	2.73 (2.51, 2.98)	1.29 (1.20, 1.40)

30.0 – 34.9	16,865	829 (4.92)	3.26 (2.91, 3.67)	1.58 (1.44, 1.72)
35 – 39.9	6,510	344 (5.28)	3.73 (3.10, 4.48)	1.85 (1.64, 2.08)
≥ 40	3,280	193 (5.88)	4.36 (3.39, 5.66)	2.33 (2.00, 2.71)
Waist Circumference				
≤ 88 cm	61,733	1,056 (4.79)	2.24 (2.09, 2.41)	1.00
> 88 cm	35,492	1,929 (5.44)	3.53 (3.27, 3.81)	1.63 (1.53, 1.73)
Physical Activity (total MET-hours/week)				
< 2.5	22,030	1,056 (4.79)	3.26 (2.94, 3.61)	1.00
2.5 – 18.24	46,592	1,967 (4.22)	2.70 (2.51, 2.91)	0.82 (0.76, 0.88)
≥ 18.25	24,352	839 (3.45)	2.21 (1.97, 2.47)	0.66 (0.61, 0.73)

HR indicates hazard ratio; CI, confidential interval; and MET, metabolic equivalent score.