

S2 Table. Study population characteristics at baseline, 2002-2003

	Men			Women		
	cancer			cancer		
	No	Yes	p-value	No	Yes	p-value
Age (yr)						
40-44	68,440 (93.7)	4,630 (6.3)	< 0.001	46,213 (91.1)	4,519 (8.9)	< 0.001
45-49	51,284 (90.6)	5,295 (9.4)		36,607 (90.5)	3,824 (9.5)	
50-54	39,647 (86.5)	6,187 (13.5)		36,415 (89.5)	4,282 (10.5)	
55-59	24,111 (81.2)	5,596 (18.8)		22,012 (88.8)	2,787 (11.2)	
60-64	23,857 (75.8)	7,612 (24.2)		29,060 (86.8)	4,400 (13.2)	
65-69	11,930 (71.3)	4,813 (28.7)		15,198 (85.3)	2,609 (14.7)	
70-74	7,680 (68.3)	3,562 (31.7)		11,870 (84.3)	2,219 (15.7)	
75-79	2,687 (71.7)	1,061 (28.3)		3,893 (85.2)	678 (14.8)	
80-84	418 (75.7)	134 (24.3)		667 (86.6)	103 (13.4)	
≥ 85	-	-		-	-	
Income level (%)						
≤ 30	46,936 (85.4)	8,041 (14.6)	< 0.001	52,833 (89.3)	6,316 (10.7)	< 0.001
31-60	51,836 (85.4)	8,853 (14.6)		44,662 (88.1)	6,061 (11.9)	
61-80	48,804 (85.2)	8,464 (14.8)		40,712 (88.6)	5,229 (11.4)	
81-100	81,082 (84.5)	14,928 (15.5)		63,009 (88.0)	8,624 (12.0)	
Family history of cancer						
No	175,527 (85.0)	30,991 (15.0)	0.025	154,758 (88.5)	20,131 (11.5)	0.259
Yes	26,457 (85.5)	4,493 (14.5)		25,192 (88.3)	3,352 (11.7)	

Total cholesterol, mean±SD	199.3±37.9	197±39.1	< 0.001	203 (39.3)	203 (39.5)	0.229
Charlson comorbidity index (CCI)						
0	120,796 (99.6)	488 (0.4)	< 0.001	98,308 (99.7)	311 (0.3)	< 0.001
1	55,965 (99.3)	380 (0.7)		51,650 (99.6)	198 (0.4)	
2	29,703 (73.3)	10,807 (26.7)		28,932 (77.0)	8,638 (23.0)	
≥ 3	22,194 (43.7)	28,611 (56.3)		222,326 (92.9)	17,083 (7.1)	
Regular use of aspirin						
No	196,285 (84.6)	35,672 (15.4)	< 0.001	175,827 (88.0)	23,881 (12.0)	< 0.001
Yes	32,373 (87.5)	4,614 (12.5)		25,389 (91.5)	2,349 (8.5)	
Use of HRT						
No				194,435 (88.7)	24,730 (11.3)	< 0.001
Yes				3,413 (77.6)	984 (22.4)	
Use of OC						
No				194,847 (88.5)	25,414 (11.5)	< 0.001
Yes				3,001 (90.9)	300 (9.1)	
Body mass index (BMI)						
< 18.5	4,917 (80.9)	1,161 (19.1)	< 0.001	4,499 (88.4)	593 (11.6)	< 0.001
18.5-22.9	76,422 (84.3)	14,276 (15.7)		75,377 (89.2)	9,095 (10.8)	
23-24.9	65,081 (85.4)	11,084 (14.6)		52,219 (88.3)	6,920 (11.7)	
≥ 25	82,238 (85.7)	13,765 (14.3)		69,121 (87.8)	9,622 (12.2)	
Smoking status						
Never smoker	91,042 (84.5)	16,719 (15.5)	< 0.001	186,318 (88.5)	24,197 (11.5)	0.003
Former smoker	34,061 (85.4)	5,815 (14.6)		1,835 (88.0)	251 (12.0)	

Current smoker	92,979 (85.4)	15,941 (14.6)		5,444 (87.1)	804 (12.9)	
Physical activity						
Never	108,680 (84.1)	20,502 (15.9)	<.0001	130,726 (88.3)	17,268 (11.7)	0.009
Less than 3 days per week	67,643 (87.0)	10,079 (13.0)		32,404 (88.8)	4,077 (11.2)	
3 to less than 5 days per week	24,277 (85.9)	3,970 (14.1)		14,330 (89.0)	1,772 (11.0)	
More than 5 days per week	20,985 (82.2)	4,553 (17.8)		17,824 (88.5)	2,315 (11.5)	
Drinking						
Non-drinker	76,512 (83.7)	14,896 (16.3)	<.0001	16,313 (43.2)	21,467 (56.8)	< 0.001
Moderate drinker	57,256 (86.4)	9,045 (13.6)		24,712 (89.4)	2,928 (10.6)	
Heavy drinker	50,480 (84.3)	9,401 (15.7)		4,200 (89.4)	497 (10.6)	
Total	228,658 (85.0)	40,286 (15.0)		201,216 (88.5)	26,230 (11.5)	

Values are presented as number (%). HRT, hormone replacement therapy; OC, oral contraceptive.