

Supplementary Table S1. Characteristics of cases and control

	Total			Male			Female		
	case	control	<i>P</i> -value ^{b)}	case	control	<i>P</i> -value ^{b)}	case	control	<i>P</i> -value ^{b)}
n	923	1846		625	1250		298	596	
Age^{a)}, years	56.58±9.71	56.09±9.12	0.1996	57.2±9.4	56.63±8.73	0.2046	55.28±10.23	54.95±9.79	0.6426
BMI^{a)}, kg/m²	24.00±3.44	24.26±2.86	0.0502	23.93±0.13	24.61±0.08	<.0001	24.16±3.99	23.53±2.97	0.0164
Physical activity, MET h/week									
<5	78 (8.5)	276 (15.0)	<.0001	50 (8.0)	168 (13.4)	<.0001	28 (9.40)	108 (18.12)	0.002
5-<20	251 (27.2)	423 (22.9)		163 (26.1)	240 (19.2)		88 (29.53)	183 (30.70)	
20-<50	341 (36.9)	542 (29.4)		227 (36.3)	366 (29.3)		114 (38.26)	176 (29.53)	
≥50	253 (27.4)	605 (32.8)		185 (29.6)	476 (38.1)		68 (22.82)	129 (21.64)	
Education level									
Middle school or lower	321 (34.8)	282 (15.6)	<.0001	183 (29.3)	175 (14.4)	<.0001	138 (46.31)	107 (18.23)	<.0001
High school	369 (40.0)	587 (32.6)		266 (42.6)	329 (27.1)		103 (34.56)	258 (43.95)	
College or higher	233 (25.2)	934 (51.8)		176 (28.2)	712 (58.6)		57 (19.13)	222 (37.82)	
Smoking status									
Non-smoker	409 (44.31)	818 (44.31)	0.156	145 (23.2)	247 (19.8)	0.082	264 (88.59)	571 (95.81)	<.0001
Ex-smoker	318 (34.45)	687 (37.22)		303 (48.5)	671 (53.7)		15 (5.03)	16 (2.68)	
Current smoker	196 (21.24)	341 (18.47)		177 (28.3)	332 (26.6)		19 (6.38)	9 (1.51)	
Alcohol consumption									
Non-drinker	279 (30.23)	560 (30.34)	0.0004	107 (17.12)	200 (16.00)	0.0013	172 (57.72)	360 (60.40)	0.1906
Ex-drinker	129 (13.98)	169 (9.15)		103 (16.48)	136 (10.88)		26 (8.72)	33 (5.54)	
Current drinker	515 (55.8)	1117 (60.51)		415 (66.40)	914 (73.12)		100 (33.56)	203 (34.06)	
Occupation									
Professionals, administrative, management, or office jobs	189 (20.48)	481 (26.39)	<.0001	160 (25.60)	389 (31.57)	<.0001	29 (9.73)	92 (15.57)	<.0001
Sales or service industry workers	38 (4.12)	403 (22.11)		28 (4.48)	308 (25.00)		10 (3.36)	95 (16.07)	
Agriculturist, soldier or manufacturing workers	141 (15.28)	241 (13.22)		121 (19.36)	221 (17.94)		20 (6.71)	20 (3.38)	
Housekeeper, the jobless or others	555 (60.13)	698 (38.29)		316 (50.56)	314 (25.49)		239 (80.20)	384 (64.97)	

First-degree family history of colorectal cancer									
Yes	86 (9.32)	99 (5.37)	<.0001	65 (10.40)	58 (4.65)	<.0001	21 (7.05)	41 (6.88)	0.9258
No	837 (90.68)	1743 (94.63)		560 (89.60)	1188 (95.35)		277 (92.95)	555 (93.12)	
Energy intake^a, kcal/d	2026.3±534	1689.6±560.4	<.0001	2127.4±509.1	1730.4±547.2	<.0001	1814.4±523.5	1604.0±578.4	<.0001
Coffee additives									
Coffee sugar ^a , g/day	5.93±6.35	3.49±4.55	<.0001	6.78±6.82	3.93±4.82	<.0001	4.14±4.76	2.55±3.74	<.0001
Coffee cream ^a , g/day	4.22±4.94	2.23±3.40	<.0001	4.93±5.34	2.52±3.57	<.0001	2.73±3.54	1.62±2.95	<.0001

MET, metabolic equivalent of task

^a Values are means ± SD

^b *P*-values were derived from the chi square test for categorical variables and linear regression for a continuous variable