

Supplementary Table 2. Smoking status and risk of diabetes by subgroup

Subgroup	Smoking status	No. of subjects	Diabetes	HR (95% CI)	P interaction	
Sex					0.4831	
Male	Nonsmokers	971,103	27,806	0.593 (0.584–0.603)		
	Quitters	245,020	8,578	0.849 (0.829–0.869)		
	Current smokers	1,179,838	39,831	1 (reference)		
Female	Nonsmokers	2,763,629	86,444	0.599 (0.569–0.632)		
	Quitters	7,641	248	0.839 (0.733–0.96)		
	Current smokers	31,561	1,428	1 (reference)		
Age group, yr						<0.0001
20–39	Nonsmokers	856,729	5,401	0.724 (0.694–0.756)		
	Quitters	85,642	1,071	0.806 (0.756–0.86)		
	Current smokers	505,637	7,596	1 (reference)		
40–64	Nonsmokers	2,261,763	68,691	0.582 (0.571–0.594)		
	Quitters	144,964	6,112	0.832 (0.81–0.856)		
	Current smokers	626,837	27,717	1 (reference)		
≥65	Nonsmokers	616,240	40,158	0.671 (0.65–0.693)		
	Quitters	22,055	1,643	0.902 (0.854–0.952)		
	Current smokers	78,925	5,946	1 (reference)		
Hypertension					<0.0001	
No	Nonsmokers	2,794,898	54,736	0.607 (0.595–0.62)		
	Quitters	188,244	47,09	0.862 (0.835–0.889)		
	Current smokers	964,611	24,465	1 (reference)		
Yes	Nonsmokers	939,834	59,514	0.646 (0.632–0.661)		
	Quitters	64,417	4,117	0.851 (0.823–0.881)		
	Current smokers	246,788	16,794	1 (reference)		
Dyslipidemia						0.007
No	Nonsmokers	3,011,727	69,689	0.606 (0.595–0.617)		
	Quitters	203,614	5,750	0.856 (0.832–0.881)		
	Current smokers	1,028,067	29,178	1 (reference)		
Yes	Nonsmokers	723,005	44,561	0.638 (0.621–0.657)		
	Quitters	49,047	3,076	0.866 (0.832–0.901)		
	Current smokers	183,332	12,081	1 (reference)		
Regular exercise					0.003	
No	Nonsmokers	3,038,942	91,887	0.621 (0.61–0.632)		
	Quitters	189,601	6,604	0.873 (0.85–0.897)		
	Current smokers	998,837	33,448	1 (reference)		
Yes	Nonsmokers	695,790	22,363	0.598 (0.578–0.618)		
	Quitters	63,060	2,222	0.816 (0.778–0.856)		
	Current smokers	212,562	7,811	1 (reference)		

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Supplementary Table 2. Continued

Subgroup	Smoking status	No. of subjects	Diabetes	HR (95% CI)	<i>P</i> interaction
Weight change					<0.0001
< -5%	Nonsmokers	516,553	16,298	0.603 (0.578–0.629)	
	Quitters	19,045	692	0.843 (0.779–0.913)	
	Current smokers	132,657	5,140	1 (reference)	
-5% to 5%	Nonsmokers	2,499,048	78,385	0.608 (0.597–0.619)	
	Quitters	147,147	5,338	0.832 (0.808–0.857)	
	Current smokers	810,016	28,673	1 (reference)	
≥5%	Nonsmokers	719,131	19,567	0.661 (0.638–0.686)	
	Quitters	86,469	2,796	0.912 (0.873–0.953)	
	Current smokers	268,726	7,446	1 (reference)	

HR, hazard ratio; CI, confidence interval.