

Supplemental Table S2. Stratified Analysis of Risk of Diabetes Mellitus by Baseline Characteristics

Variable	Subgroup	Intellectual disability	Number	Events	Duration, PY	IR, /1,000 PY	HR ^a (95% CI)	P for interaction
Sex	Male	No	1,917,187	173,647	18,663,865.10	9.30	1 (Ref)	0.174
		Yes	2,424	208	23,600.52	8.81	1.34 (1.17–1.54)	
	Female	No	1,646,417	125,509	16,278,533.00	7.71	1 (Ref)	
		Yes	961	94	9,264.22	10.15	1.59 (1.30–1.95)	
Age, yr	20–39	No	1,189,346	41,976	12,079,246.51	3.48	1 (Ref)	0.222
		Yes	1,801	100	18,036.56	5.54	1.62 (1.33–1.97)	
	40–64	No	1,971,403	195,275	19,351,434.54	10.09	1 (Ref)	
		Yes	1,440	182	13,644.54	13.34	1.39 (1.20–1.61)	
	≥65	No	402,855	61,905	3,511,717.05	17.63	1 (Ref)	
		Yes	144	20	1,183.63	16.90	1.11 (0.71–1.71)	
Income level	Other	No	2,875,016	239,294	28,221,715.49	8.48	1 (Ref)	0.399
		Yes	1,386	140	13,287.73	10.54	1.34 (1.14–1.58)	
	Lowest quartile	No	688,588	59,862	6,720,682.61	8.91	1 (Ref)	
		Yes	1,999	162	19,577.01	8.28	1.48 (1.27–1.72)	
Smoking	No	No	2,635,241	212,138	25,902,008.39	8.19	1 (Ref)	0.194
		Yes	2,838	243	27,632.49	8.79	1.47 (1.29–1.66)	
	Yes	No	928,363	87,018	9,040,389.71	9.63	1 (Ref)	
		Yes	547	59	5,232.24	11.28	1.22 (0.94–1.57)	
Drinking	No	No	1,820,270	164,186	17,730,316.82	9.26	1 (Ref)	0.455
		Yes	2,592	230	25,172.20	9.14	1.45 (1.27–1.65)	
	Yes	No	1,743,334	134,970	17,212,081.27	7.84	1 (Ref)	
		Yes	793	72	7,692.54	9.36	1.31 (1.04–1.65)	
Regular exercise	No	No	2,937,954	241,585	28,815,241.62	8.38	1 (Ref)	0.924
		Yes	2,885	255	28,002.47	9.11	1.41 (1.24–1.59)	
	Yes	No	625,650	57,571	6,127,156.48	9.40	1 (Ref)	
		Yes	500	47	4,862.27	9.67	1.43 (1.07–1.90)	
Obesity	No	No	2,458,972	133,557	24,411,050.96	5.47	1 (Ref)	0.662
		Yes	2,286	131	22,542.87	5.81	1.45 (1.22–1.72)	
	Yes	No	1,104,632	165,599	10,531,347.14	15.72	1 (Ref)	
		Yes	1,099	171	10,321.87	16.57	1.38 (1.19–1.60)	
Hypertension	No	No	2,770,785	171,734	27,614,759.94	6.22	1 (Ref)	<0.001
		Yes	2,781	226	27,214.61	8.30	1.63 (1.43–1.86)	
	Yes	No	792,819	127,422	7,327,638.16	17.39	1 (Ref)	
		Yes	604	76	5,650.13	13.45	1.00 (0.80–1.26)	
Dyslipidemia	No	No	3,023,813	213,964	29,864,196.23	7.16	1 (Ref)	0.589
		Yes	3,073	239	30,086.13	7.94	1.39 (1.22–1.58)	
	Yes	No	539,791	85,192	5,078,201.87	16.78	1 (Ref)	
		Yes	312	63	2,778.61	22.67	1.50 (1.17–1.92)	
Chronic kidney disease	No	No	3,336,844	273,646	32,799,604.49	8.34	1 (Ref)	0.512
		Yes	3,260	287	31,720.96	9.05	1.42 (1.27–1.60)	
	Yes	No	226,760	25,510	2,142,793.61	11.91	1 (Ref)	
		Yes	125	15	1,143.77	13.11	1.20 (0.72–1.98)	

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Supplemental Table S2. Continued

Variable	Subgroup	Intellectual disability	Number	Events	Duration, PY	IR, /1,000 PY	HR ^a (95% CI)	<i>P</i> for interaction
Depression	No	No	3,463,933	286,233	34,011,630.25	8.42	1 (Ref)	0.117
		Yes	3,246	287	31,550.3	9.10	1.45 (1.29–1.62)	
	Yes	No	99,671	12,923	930,767.84	13.88	1 (Ref)	
		Yes	139	15	1,314.44	11.41	0.96 (0.58–1.58)	

PY, person-years; IR, incidence rate; HR, hazard ratio; CI, confidence interval.

^aModel adjusted for sex, age, income level, smoking, drinking, regular exercise, body mass index, hypertension, dyslipidemia, chronic kidney disease, and depression.