

Supplementary Table 1. Incidence rates and HRs of lung cancer according to the age group and fatty liver index

Age group (yr)	Fatty liver index	Number of individuals	Number of events	Duration (person-years)	Incidence rate ^{a)}	Adjusted HR ^{b)} (95% CI)	p value
20–39	< 30	759,579	614	7,832,167.7	0.08	1 (ref.)	< 0.001
	30–59	180,313	148	1,856,701.2	0.08	0.72 (0.60–0.86)	
	≥ 60	114,812	107	1,179,232.0	0.09	0.85 (0.69–1.04)	
40–49	< 30	575,725	1,890	5,922,553.9	0.32	1 (ref.)	< 0.001
	30–59	181,954	621	1,866,481.7	0.33	0.77 (0.70–0.84)	
	≥ 60	102,680	365	1,049,338.3	0.35	0.80 (0.71–0.90)	
50–59	< 30	415,107	3,766	4,257,969.6	0.88	1 (ref.)	< 0.001
	30–59	177,304	1,937	1,808,649.1	1.07	1.02 (0.96–1.08)	
	≥ 60	82,618	1,067	836,120.9	1.28	1.18 (1.10–1.27)	
60–69	< 30	249,631	5,458	2,505,897.7	2.18	1 (ref.)	< 0.001
	30–59	129,498	3,105	12,929,716.0	2.40	1.12 (1.07–1.17)	
	≥ 60	50,061	1,425	492,581.5	2.89	1.37 (1.29–1.47)	
70–79	< 30	127,275	4,042	1,171,471.1	3.45	1 (ref.)	< 0.001
	30–59	60,891	2,011	564,807.8	3.56	1.19 (1.13–1.26)	
	≥ 60	20,666	737	187,491.9	3.93	1.40 (1.29–1.53)	
≥ 80	< 30	23,666	645	164,844.1	3.91	1 (ref.)	< 0.001
	30–59	7,555	221	56,048.7	3.94	1.21 (1.04–1.41)	
	≥ 60	2,103	50	15,209.4	3.29	1.13 (0.85–1.51)	

HR, hazard ratio; CI, confidence interval.

^{a)}Per 1,000 person-years.^{b)}Adjusted for age, sex, socioeconomic status, diabetes, hypertension, dyslipidemia, body mass index, smoking, alcohol, and weekly exercise for one or more times.