

Supplementary Table 2. Two-year characteristics of individuals with FLI $\geq$ 30 at the time of enrollment

Variable	FLI $\geq$ 30 at enrollment (n = 665,801)	Consistently FLI $\geq$ 30 (n = 519,598)	Improvement FLI $\geq$ 30 to < 30 (n = 146,203)	p value
Follow-up duration (yr)	8.24 $\pm$ 0.95	8.24 $\pm$ 0.93	8.23 $\pm$ 1.01	0.005
Age (yr)	50.94 $\pm$ 13.01	50.4 $\pm$ 12.88	52.88 $\pm$ 13.26	< 0.0001
20–39	147,422 (22.1)	120,862 (23.3)	26,560 (18.2)	
40–64	407,077 (61.1)	317,729 (61.2)	89,348 (61.1)	
$\geq$ 65	111,302 (16.7)	81,007 (15.6)	30,295 (20.7)	
Male, sex	493,968 (74.2)	401,246 (77.2)	92,722 (63.4)	< 0.0001
Socioeconomic status				< 0.0001
Household income < 25% and medicare	125,195 (18.8)	94,873 (18.3)	30,322 (20.7)	
Household income 25–50%	111,134 (16.7)	85,519 (16.5)	25,615 (17.5)	
Household income 50–75%	185,951 (27.9)	147,088 (28.3)	38,863 (26.6)	
Household income $\geq$ 75%	243,521 (36.6)	192,118 (37)	51,403 (35.2)	
Comorbidities				
Diabetes	100,622 (15.1)	81,476 (15.7)	19,146 (13.1)	< 0.0001
Hypertension	259,185 (38.9)	209,790 (40.4)	49,395 (33.8)	< 0.0001
Dyslipidemia	194,613 (29.2)	158,511 (30.5)	36,102 (24.7)	< 0.0001
CCI score	1.06 $\pm$ 1.47	1.04 $\pm$ 1.45	1.14 $\pm$ 1.53	< 0.0001
0	331,880 (49.9)	262,497 (50.5)	69,383 (47.5)	
1	154,462 (23.2)	120,073 (23.1)	34,389 (23.5)	
2	83,569 (12.6)	64,225 (12.4)	19,344 (13.2)	
$\geq$ 3	95,890 (14.4)	72,803 (14)	23,087 (15.8)	
Body mass index (kg/m ²)	26.22 $\pm$ 2.84	26.79 $\pm$ 2.78	24.23 $\pm$ 2.03	< 0.0001
< 18.5	595 (0.1)	156 (0)	439 (0.3)	
18.5–22.9	65,880 (9.9)	28,340 (5.5)	37,540 (25.7)	
23.0–24.9	160,703 (24.1)	103,178 (19.9)	57,525 (39.4)	
$\geq$ 25	438,623 (65.9)	387,924 (74.7)	50,699 (34.7)	
Smoking				< 0.0001
Never	309,435 (46.5)	227,106 (43.7)	82,329 (56.3)	
Past	149,699 (22.5)	120,468 (23.2)	29,231 (20)	
Current	206,667 (31)	172,024 (33.1)	34,643 (23.7)	
Alcohol consumption				< 0.0001
Non-drinker	312,629 (47)	230,455 (44.4)	82,174 (56.2)	
Mild drinker ^{a)}	353,172 (53)	289,143 (55.7)	64,029 (43.8)	
Weekly exercise of one or more times	140,380 (21.1)	104,467 (20.1)	35,913 (24.6)	< 0.0001

Values are presented as mean $\pm$ standard deviation or number (%).

FLI, fatty liver index, CCI, Charlson Comorbidity Index.

^{a)}Mild drinker refers to an individual who consumes an average daily alcohol intake of 30 g for males and 20 g for females.