

Supplementary Table 1. Distribution of the biomarker score and included biomarkers according to the quartiles of the biomarker score

Variable	The biomarker score ^a			
	Q1	Q2	Q3	Q4
The biomarker score ^a	2.29 (0–3.87)	5.24 (3.93–6.29)	7.73 (6.32–8.87)	10.5 (8.91–12.0)
TG-to-HDL ratio	0.57 (0.28–0.70)	0.88 (0.71–1.04)	1.33 (1.04–1.70)	2.57 (1.71–23.1)
ALT, IU/L	13.0 (6.00–14.0)	17.0 (15.0–18.0)	22.0 (19.0–25.0)	35.0 (26.0–130)
Ferritin, µg/L	39.0 (2.0–63.0)	82.0 (64.0–104)	129 (105–160)	247 (161–1,214)
Adiponectin, µg/mL	11.0 (9.20–29.9)	8.20 (7.50–9.10)	6.65 (5.80–7.40)	4.70 (1.40–5.70)

Values are presented as median (range).

TG-to-HDL ratio, the ratio of triglycerides to high density lipoprotein cholesterol; ALT, alanine aminotransferase.

^aThe biomarker score was constructed using each biomarker (TG-to-HDL ratio, ALT, ferritin, and adiponectin) as ordinal variables.