

Supplementary Table 2. ORs for New-Onset Metabolic Syndrome According to the Baseline L/A Ratio in 1610 Subjects without Metabolic Syndrome

	Serum L/A ratio			<i>p</i> for trend
	Tertile 1	Tertile 2	Tertile 3	
Men				
Serum L/A ratio, mg/g	<0.155	0.155–0.324	≥0.325	
New-onset metabolic syndrome, n (%)	16 (7.2)	46 (20.6)	58 (26.1)	
OR* (95% CI) for new-onset metabolic syndrome	1.00	2.29 (1.20–4.35)	2.33 (1.18–4.62)	0.029
Women				
Serum L/A ratio, mg/g	<0.441	0.441–0.853	≥0.854	
New-onset metabolic syndrome, n (%)	38 (12.1)	50 (16.0)	75 (23.8)	
OR* (95% CI) for new-onset metabolic syndrome	1.00	1.76 (1.08–2.86)	2.84 (1.75–4.63)	<0.001

L/A ratio, ratio of serum leptin to adiponectin; OR, odds ratio; CI, confidence interval; hs-CRP, high sensitivity-C reactive protein; HOMA-IR, homeostasis model assessment of insulin resistance.

*Adjusted for age, smoking, alcohol consumption, regular exercise, baseline body mass index, hs-CRP, HOMA-IR, changes in body weight.