

Supplemental Table S2. Metabolic Parameters That Correlated with Leg Fat to Total Fat Ratio Based on Simple Regression Analysis

Variable	Simple regression analysis	
	r	P value
Age, yr	-0.465	<0.001
BMI, kg/m ²	-0.495	<0.001
Waist circumference, cm	-0.622	<0.001
Systolic blood pressure, mm Hg	-0.397	<0.001
Diastolic blood pressure, mm Hg	-0.315	<0.001
Fasting glucose, mg/dL	-0.324	<0.001
Fasting insulin, μ IU/mL	-0.394	<0.001
HOMA-IR	-0.246	<0.001
Total cholesterol, mg/dL	-0.248	<0.001
HDL-C, mg/dL	0.356	<0.001
LDL-C, mg/dL	-0.251	<0.001
Triglycerides, mg/dL	-0.396	<0.001
AST, IU/L	-0.257	<0.001
ALT, IU/L	-0.307	<0.001

BMI, body mass index; HOMA-IR, homeostasis model assessment of insulin resistance; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; AST, aspartate aminotransferase; ALT, alanine transaminase.