

Supplementary Table 3. Baseline characteristics according to the cutoff value of AIP

Characteristic	Total	AIP <0.51	AIP ≥0.51	p-value
Demographic data				
No. of patients	4,176	2,017	2,159	
Age (yr)	57.0 ± 13.1	58.3 ± 13.1	55.8 ± 13.0	<0.001
Male sex	2,585 (61.9)	1,188 (58.9)	1,397 (64.7)	<0.001
Smoking	986 (23.6)	415 (20.6)	571 (26.4)	<0.001
Alcohol	1,093 (26.2)	479 (23.7)	614 (28.4)	<0.001
Body mass index (kg/m ²)	25.1 ± 3.6	24.6 ± 3.5	25.5 ± 3.6	<0.001
SBP (mmHg)	128.6 ± 18.3	128.2 ± 18.6	129.1 ± 17.9	0.09
DBP (mmHg)	78.6 ± 12.2	78.1 ± 12.1	79.0 ± 12.2	0.02
Medication history				
Lipid-lowering agents	569 (13.6)	281 (13.9)	288 (13.3)	0.58
Comorbidities				
Hypertension	1,804 (43.2)	845 (41.9)	959 (44.4)	0.04
Diabetes mellitus	1,552 (37.2)	698 (34.6)	854 (39.6)	<0.001
Coronary artery disease	945 (22.6)	459 (22.8)	486 (22.5)	0.85
Cerebral infarction	268 (6.4)	122 (6.0)	146 (6.8)	0.37
Dyslipidemia	1,646 (39.4)	729 (36.1)	917 (42.5)	<0.001
Chronic kidney disease	1,508 (36.1)	674 (33.4)	834 (38.6)	<0.001
Stage 1–2	667 (15.9)	295 (43.8)	372 (44.6)	0.21
Stage 3A	413 (9.9)	197 (29.2)	216 (25.9)	0.36
Stage 3B	291 (7.0)	117 (17.4)	174 (20.9)	0.25
Stage 4	137 (3.3)	65 (9.6)	72 (8.6)	0.81
Fatty liver	1,386 (33.2)	647 (32.1)	725 (33.6)	0.31
Laboratory data				
eGFR (CKD-EPI) (mL/min/1.73 m ²)	82.5 ± 24.9	82.9 ± 24.1	82.0 ± 25.6	0.23
TC (mg/dL)	181.5 ± 43.2	173.9 ± 39.9	188.6 ± 44.9	<0.001
LDL-C (mg/dL)	110.8 ± 36.9	108.8 ± 35.9	112.7 ± 37.7	<0.001
HDL-C (mg/dL)	43.3 ± 8.5	47.1 ± 7.3	39.6 ± 7.9	<0.001
Triglyceride (mg/dL)	171.6 ± 122.3	102.1 ± 28.6	236.5 ± 139.5	<0.001
Hemoglobin (g/dL)	13.8 ± 2.0	13.6 ± 1.8	13.9 ± 2.0	0.30
Albumin (g/dL)	4.4 ± 0.5	4.3 ± 0.4	4.3 ± 0.5	0.25
Fasting plasma glucose (g/dL)	132.5 ± 68.1	127.1 ± 66.9	137.5 ± 68.9	<0.001
UPCR (mg/g Cr)	993.3 ± 3,092.3	891.1 ± 3,784.3	1,087.7 ± 2,272.3	0.22
UACR (mg/g Cr)	535.8 ± 2,438.9	417.6 ± 2,797.3	629.7 ± 2,108.8	0.16
Atherogenic indices				
Atherogenic index of plasma	0.5 ± 0.3	0.3 ± 0.1	0.7 ± 0.2	<0.001
TC/HDL-C	4.3 ± 1.3	3.7 ± 0.9	4.8 ± 1.3	<0.001
LDL-C/HDL-C	2.6 ± 1.0	2.3 ± 0.8	2.9 ± 0.9	<0.001
Non-HDL-C/HDL-C	3.3 ± 1.3	2.7 ± 0.9	3.9 ± 1.4	<0.001

Data are expressed as number only, mean ± standard deviation, or number (%).

CKD, chronic kidney disease; CKD-EPI, Chronic Kidney Disease-Epidemiology Collaboration equation; DBP, diastolic blood pressure; eGFR, estimated glomerular filtration rate; HDL-C, high-density lipoprotein cholesterol; LDL-C, low-density lipoprotein cholesterol; SBP, systolic blood pressure; TC, total cholesterol; UACR, urinary albumin to creatinine ratio; UPCR, urinary protein to creatinine ratio.