Supplementary Table 1. Participants excluded from the current study owing to missing data on covariates.

	Total	B2M				P Value
		Quartile 1	Quartile 2	Quartile 3	Quartile 4	
		<1.63mg/l	1.63-1.90mg/l	1.90-2.3mg/l	≥2.3mg/l	
N	1983	455	420	447	661	
Age, %						<.001
<60	1122 (56.6%)	425 (93.4%)	328 (78.1%)	246 (55.0%)	123 (18.6%)	
≥60	861 (43.4%)	30 (6.59%)	92 (21.9%)	201 (45.0%)	538 (81.4%)	
Gender, %						
Male	926 (46.7%)	190 (41.8%)	230 (54.8%)	209 (46.8%)	297 (44.9%)	.001
Female	1057 (53.3%)	265 (58.2%)	190 (45.2%)	238 (53.2%)	364 (55.1%)	
Race, %						<.001
Mexican American	475 (24.0%)	141 (31.0%)	112 (26.7%)	105 (23.5%)	117 (17.7%)	
Non-Hispanic White	182 (9.18%)	52 (11.4%)	42 (10.0%)	41 (9.17%)	47 (7.11%)	
Non-Hispanic Black	892 (45.0%)	120 (26.4%)	172 (41.0%)	222 (49.7%)	378 (57.2%)	
Other Race	434 (21.9%)	142 (31.2%)	94 (22.4%)	79 (17.7%)	119 (18.0%)	

Income, %						<.001
≤US$20 000	316 (36.5%)	47 (29.2%)	48 (27.0%)	45 (27.4%)	176 (48.5%)	
>US$20 000	550 (63.5%)	114 (70.8%)	130 (73.0%)	119 (72.6%)	187 (51.5%)	
BMI, %						<.001
Normal weight (<25·0 kg/m²)	567 (34.6%)	197 (46.9%)	123 (32.8%)	100 (25.9%)	147 (32.0%)	
Overweight (25·0–29·9 kg/m²)	575 (35.1%)	133 (31.7%)	129 (34.4%)	148 (38.3%)	165 (35.9%)	
Obese (≥30·0 kg/m²)	498 (30.4%)	90 (21.4%)	123 (32.8%)	138 (35.8%)	147 (32.0%)	
Alcohol intake, %						<.001
Never	297 (15.0%)	62 (13.6%)	37 (8.81%)	70 (15.7%)	128 (19.4%)	
Ever	294 (14.8%)	57 (12.5%)	50 (11.9%)	61 (13.6%)	126 (19.1%)	
Current	1392 (70.2%)	336 (73.8%)	333 (79.3%)	316 (70.7%)	407 (61.6%)	
Smoke, %						<.001
Never	1003 (50.6%)	259 (56.9%)	211 (50.2%)	212 (47.4%)	321 (48.6%)	
Ever	535 (27.0%)	81 (17.8%)	97 (23.1%)	120 (26.8%)	237 (35.9%)	
Current	445 (22.4%)	115 (25.3%)	112 (26.7%)	115 (25.7%)	103 (15.6%)	

ACR, %						<.001
>30mg/g	288 (16.2%)	32 (7.41%)	36 (9.18%)	53 (12.7%)	167 (31.5%)	
Total-to-HDL cholesterol ratio%						.157
≥5.9	224 (11.5%)	38 (8.46%)	52 (12.5%)	53 (12.0%)	81 (12.5%)	
History of Diabetes, %	237 (12.0%)	24 (5.29%)	33 (7.86%)	43 (9.62%)	137 (20.8%)	<.001
History of Hypertension, %	945 (47.7%)	111 (24.4%)	158 (37.6%)	207 (46.3%)	469 (71.0%)	<.001
History of CVD, %	289 (14.6%)	12 (2.64%)	33 (7.88%)	40 (8.95%)	204 (30.9%)	<.001
History of Cancer, %	185 (9.33%)	13 (2.86%)	21 (5.01%)	32 (7.16%)	119 (18.0%)	<.001
Healthy eating index, %						.154
First tertile	459 (31.7%)	104 (32.7%)	102 (36.3%)	105 (31.8%)	148 (28.5%)	
Second tertile	488 (33.7%)	122 (38.4%)	90 (32.0%)	100 (30.3%)	176 (33.9%)	
Third tertile	501 (34.6%)	92 (28.9%)	89 (31.7%)	125 (37.9%)	195 (37.6%)	
Physical activity, %						<.001
Sit during the day	622 (31.6%)	104 (23.0%)	102 (24.5%)	109 (24.5%)	307 (46.8%)	
Stand/walk a lot	952 (48.3%)	231 (51.0%)	200 (48.0%)	231 (52.0%)	290 (44.2%)	

Light load/climb stairs often	276 (14.0%)	77 (17.0%)	82 (19.7%)	73 (16.4%)	44 (6.71%)	
Heavy work/load	120 (6.09%)	41 (9.05%)	33 (7.91%)	31 (6.98%)	15 (2.29%)	
CRP mg/dL, mean, SD	0.56 (1.11)	0.34 (0.61)	0.45 (0.96)	0.47 (0.72)	0.85 (1.54)	<.001
Serum globulin g/dL, mean, SD	3.16 (0.51)	3.10 (0.41)	3.08 (0.42)	3.11 (0.47)	3.29 (0.62)	<.001
eGFR, mean, SD	95.4 (30.1)	121 (19.4)	106 (22.0)	97.1 (19.5)	69.4 (26.2)	<.001

CVD = Cardiovascular disease, CRP = C-reactive protein, eGFR = estimate Glomerular Filtration Rate, UACR = urine albumin: creatinine ratio, HDL = high-density lipoprotein, BMI = body mass index, CKD = chronic kidney disease; B2M = beta-2-microglobulin, TC = total cholesterol, HLD-C = high-density lipoprotein cholesterol, HbA1c = glycated hemoglobin, SBP = systolic blood pressure, DBP = diastolic blood pressure.