

Supplement Material

Supplementary Table II. Logistic regression analysis relating each marker of systemic and vascular inflammation to the presence of CAD across ethnicity.

Inflammatory markers	Caucasians		African Americans	
	OR (95% CI)	P	OR (95% CI)	P
CRP, mg/L	1.068 (0.882-1.293)	0.502	1.270 (1.014-1.591)	0.038
SAA, mg/L	1.086 (0.908-1.299)	0.365	1.212 (1.003-1.466)	0.047
Fibrinogen, mg/dL	1.003 (1.000-1.006)	0.030	1.003 (1.000-1.005)	0.025
Lp-PLA ₂ mass, ng/mL	2.264 (0.946-5.416)	0.066	0.623 (0.242-1.599)	0.325
Lp-PLA ₂ activity, nmol/min/mL	5.051 (2.029-12.578)	0.001	2.853 (1.038-7.841)	0.042
PTX-3, ng/mL	0.947 (0.705-1.273)	0.720	0.846 (0.625-1.146)	0.281

Data for CRP, SAA, Lp-PLA₂ and PTX-3 were logarithmically transformed to normalize the distribution of marker values before statistical analyses. CI, Confidence interval.