

SUPPLEMENTAL TABLES

**RACE-SPECIFIC EFFECT SIZES AND P-VALUES FOR RACE X RISK FACTOR INTERACTION,
Presence of Coronary Artery Calcified Plaque,
Adjusted for Age, Study, Race, Sex, and Race X Sex**

	BLACK Odds Ratio	WHITE Odds Ratio	p-value
Age (yrs) For 10 years	2.01	2.40	0.07
Sex (ref., males)	0.68	0.30	0.001
Study (ref., MESA)	DHS: 3.24 FHS: 3.18	DHS: 2.43 FHS: 1.70	0.12
HbA1c (%) †	1.12	1.11	0.90
Duration of diabetes (yrs) For 10 years	1.26	1.34	0.62
LDL (mg/dL) For 20 mg/dl	1.10	1.03	0.35
HDL For 15 mg/dl	0.87	1.05	0.10
TG For 135 mg/dl	1.14	1.00	0.17
CRP For 10 mg/L	1.15	1.37	0.89
Pack-years For 10 pack-yrs	1.07	1.12	0.45
Current smoker (ref., non-smoker)	1.57	2.49	0.19
Hypertension	1.44	1.43	0.96
BMI (kg/m ²)	1.03	1.01	0.26

† Models of HbA1c are restricted to the MESA and DHS studies.

**RACE-SPECIFIC EFFECT SIZES AND P-VALUES FOR RACE X RISK FACTOR INTERACTION,
Quantity of Coronary Artery Calcified Plaque,
Adjusted for Age, Study, Race, Sex, and Race X Sex**

	BLACK Difference in [log (CAC +1)]	WHITE Difference in [log (CAC +1)]	p-value
Age (yrs) For 10 years	1.06	1.09	0.48
Sex (ref., males)	-0.87	-1.64	0.0006
Study (ref., MESA)	DHS: 1.11 FHS: 0.68	DHS: 0.83 FHS: 0.22	0.18
HbA1c (%) †	0.08	0.07	0.90
Duration of diabetes (yrs) For 10 years	0.25	0.46	0.19
LDL (mg/dL) For 20 mg/dl	0.06	-0.08	0.05
HDL For 15 mg/dl	-0.03	-0.13	0.47
TG For 135 mg/dl	0.15	0.03	0.30
CRP For 10 mg/L	-0.03	-0.41	0.67
Pack-years For 10 pack-yrs	0.10	0.15	0.38
Current smoker (ref., non-smoker)	0.87	0.98	0.57
Hypertension	0.43	0.66	0.46
BMI (kg/m ²)	0.01	0.02	0.76

† Models of HbA1c are restricted to the MESA and DHS studies.