Supplementary Table 1. Demographic and physiological characteristics in individuals with and without follow-up CAC assessment.

	No follow-up CAC assessment	CAC assessment	P-value
Demographics			
Age, years	50.7±14.7	50.7±11.9	0.99
Women, %	26	35	0.37
Black, %	65	63	0.87
Baseline characteristics			
Diabetes, %	55	51	0.71
Cardiovascular disease, %	26	26	0.97
Ever smoker, %	55	51	0.71
Body mass index, kg/m²	28.8±6.0	29.6±5.7	0.55
Systolic blood pressure, mmHg	134±18	137±22	0.49
Diastolic blood pressure, mmHg	79±11	77±12	0.55
Medication use			
Statins, %	35	43	0.45
Antihypertensive medications, %			
• **Beta-blockers**	58	64	0.57
• **Diuretics**	38	38	0.98
• **ACE-inhibitors or ARBs**	38	49	0.30
Phosphate binders, %	35	65	0.87

Laboratory assessment			
Total cholesterol, mg/dL	168±43	169±35	0.99
Creatinine, mg/dL	6.6±2.5	6.0±2.3	0.17
Parathyroid hormone (PTH), pgm/mL	243±172	259±226	0.73
Phosphate, mg/dL	4.8±1.3	4.4±1.3	0.17
Calcium, mg/dL	8.6±1.1	8.9±1.1	0.23
25-OH vitamin D, ng/mL	26.2±14.5	26.0±15.6	0.93
Albumin, g/dL	3.4±0.6	3.5±0.6	0.28
hsCRP, mg/L	14.9±28.7	14.9±37.5	0.99
FGF-23, RU/mL median	2562±3080	1973±2796	0.34
Baseline coronary calcium assessment			
Baseline Agatston score	438±793	164±292	0.01
Baseline calcium volume score	348±625	132±237	0.02

Clinical characteristics are expressed as mean±SD, or %