

Table S1. Multivariable linear regression of CCTA semi-quantitative measures among KETO and Miami Heart (MiHeart) subjects.

Multivariable Analysis *			
	Exp β	StdErr	p
CAC score	1.00	0.38	0.998
Total Stenosis Score	0.96	0.13	0.766
Total Plaque Score	0.92	0.13	0.524
Segment Involvement Score	0.94	0.12	0.588

*adjusted for Age and BMI. Exp β is the exponentiated Beta coefficient, StdErr is the standard error. CCTA measures log transformed to address assumptions of linear regression.

Table S2. CCTA semi-quantitative measures compared between 35 KETO subjects matched 1:1 to 35 Miami Heart (MiHeart) subjects who met the 3 stricter LMHR criteria (LDL-C \geq 200 mg/dl, HDL-C \geq 80 mg/dl, triglycerides \leq 70 mg/dl), Coronary Artery Calcium (CAC); Coronary CT Angiography (CCTA). Group comparisons performed by Wilcoxon Rank Sum Test, and median and interquartile range (IQR) are reported.

	KETO	MiHeart	P
	N = 35	N = 35	
CAC score	0 (0 - 47)	0 (0 - 23)	0.849
CCTA scores			
Total Stenosis Score	0 (0 - 2)	0 (0 - 3)	0.530
Total Plaque Score	0 (0 - 2)	0 (0 - 3)	0.430
Segment Involvement Score	0 (0 - 2)	0 (0 - 3)	0.448