

## **SUPPLEMENTAL MATERIAL**

**Supplemental Table 1.** Baseline characteristics of the MACE group.

	MACE Group (N=2929)	Missing MACE Data group (N=490)	P-Value
Age, years (SD)	44.0 (10.6)	42.7 (10.4)	0.013
Female, N (%)	1684 (57.5)	234 (47.8)	<0.001
BMI	30.9 (7.6)	30.0 (7.8)	<0.001
HTN, N (%)	849 (32.1)	114 (35.7)	0.11
Diabetes, N (%)	231 (10.6)	83 (16.9)	<0.001
Current smoking, N (%)	813 (27.8)	191 (39.1)	<0.001
<u>Laboratory variables</u>			
Lp(a), nmol/L	76.0 (75.3)	72.7 (81.1)	0.38
OxPL-apoB, RLU	6337 (5523)	6434 (5553)	0.72
Size of major isoform, # kringles	23.9 (5.4)	24.6 (5.5)	0.007
Total Cholesterol, mg/dl	181.3 (39.6)	174.3 (40.0)	<0.001
LDL-C, mg/dl	107.3 (35.4)	99.4 (35.2)	0.029
HDL-C, mg/dl	50.1 (14.6)	49.1 (16.2)	0.18
VLDL-C, mg/dl	23.8 (18.6)	25.9 (20.5)	0.02
Triglycerides, mg/dl	122.0 (39.6)	137.8 (40.0)	0.003

Values are given as mean (SD)