

Supplementary Table S1. Baseline levels, statin levels, and statin-induced changes of plasma biomarkers measured in 901 CAP participants with measurements of PCSK9 levels available. Values are mean \pm standard deviation.

Phenotype	Baseline	Statin	Delta	% Change	Delta Log
PCSK9 (nM)	2.66 \pm 0.92	3.48 \pm 1.22	0.817 \pm 1.059	37.9 \pm 51.9%	0.266 \pm 0.326
LDL-cholesterol (mg/dl)	131. \pm 33.5	77.8 \pm 24.5	-53.0 \pm 25.5	-39.7 \pm 15.6%	-0.537 \pm 0.253
APOB (mg/dl)	94.2 \pm 21.5	66.0 \pm 17.3	-28.3 \pm 15.5	-29.3 \pm 13.5%	-0.364 \pm 0.185
Total cholesterol (mg/dl)	209. \pm 36.3	154. \pm 28.5	-55.1 \pm 27.9	-25.7 \pm 11.2%	-0.308 \pm 0.146
HDL-cholesterol (mg/dl)	53.8 \pm 16.6	56.1 \pm 17.5	2.29 \pm 7.48	5.15 \pm 13.8%	0.0415 \pm 0.133
Triglycerides (mg/dl)	121. \pm 69.5	100. \pm 64.3	-21.2 \pm 56.7	-11.4 \pm 40.0%	-0.201 \pm 0.391