

Table S1: PCR primers and fragment lengths for high-resolution melting analysis using a LightScanner followed by sequencing of *APOA1* in the Copenhagen City Heart Study.

<i>APOA1</i>	Forward primer 5' → 3'	Reverse primer 5' → 3'	Fragment length
Exon 2	IVS1-119'TACCTGAGGTCTTCTCCCGCTCT	IVS2+35'CCGATGGTTGGCTCCCTAGGTTA	217 bp
Exon 3	IVS2-38'ACAGCTGGCCTGATCTG	IVS3+17'CCAGGCTGGGTCCTTAC	212 bp
Exon 4a	IVS3-30'AGCCCTCAACCCTTCTGTCTCAC	c.506'CCCAGTGGGCTCAGCTTCTCTTG	336 bp
Exon 4b	c.432'GCCGCTGCGCGCAGAGCTCCAAGAGGG	*44'AAACGTTTATTCTGAGCACCGGGAAGG	418 bp

The primers were designed using Oligo 6.71 (Molecular Biology Insights Inc., CO, USA) and the *APOA1* consensus sequence NC_000011.9. The start site for each primer is indicated.