Article title: Genetic predisposition scores for dyslipidaemia influence plasma lipid concentrations at baseline, but not the changes after controlled intake of n-3 polyunsaturated fatty acids
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Online Resource 2 SNP allele and genotype frequencies in MARINA subjects

				Genotype frequency[a]				
SNP	Gene(s)	Alleles (1/2)	MAF	11	12	22	All	*P**
rs3764261	*CETP*	*G/T*	0.36	105 (39.0)	137 (50.9)	27 (10.1)	269	0.07
rs1532085	*LIPC*	*G/A*	0.43	96 (35.0)	119 (43.4)	59 (21.6)	274	0.06
rs1367117	*APOB*	*G/A*	0.30	141 (51.4)	104 (37.9)	29 (10.6)	274	0.14
rs4299376	*ABCG5,ABCG8*	*T/G*	0.32	131 (45.8)	125 (43.7)	30 (10.5)	286	0.98
rs6882076	*TIMD4,HAVCR1*	*C/T*	0.36	125 (43.7)	118 (41.3)	43 (15.0)	286	0.09
rs1260326	*GCKR*	*C/T*	0.39	101 (35.9)	141 (50.2)	39 (13.9)	281	0.36
rs2954029	*TRIB1*	*A/T*	0.47	76 (27.8)	135 (49.5)	62 (22.7)	273	0.89
rs2131925	*ANGPTL3,DOCK7*	*T/G*	0.37	118 (41.7)	118 (41.7)	47 (16.6)	283	0.06
rs174546	*FADS1, FADS2, FADS3*	*C/T*	0.29	140 (52.2)	101 (37.7)	27 (10.1)	268	0.17
rs4846914	*GALNT2*	*A/G*	0.47	85 (31.3)	120 (44.1)	67 (24.6)	272	0.06
rs4149268	*ABCA1*	*C/T*	0.42	94 (33.5)	140 (49.8)	47 (16.7)	281	0.67
rs439401	*APOE,APOC1,APOC2*	*C/T*	0.37	109 (38.1)	141 (49.3)	36 (12.6)	286	0.36

[a]Number of subjects for each genotype (% total)
MAF minor allele frequency; *SNP* single nucleotide polymorphism. 1 = major allele; 2 = minor allele.
*Significance of deviation from Hardy-Weinberg equilibrium tested by χ^2 test with 1 *df* ($P < 0.05$).