

Genotype frequencies in the 3C Study population (n=8697)	
% (n)	
AGT (M235T)	
MM	35.1 (3019)
MT	47.9 (4126)
TT	17 (1468)
MT + TT	64.9 (5594)
ACE (rs4291)	
AA	35.5 (3056)
AT	47.9 (4129)
TT	16.6 (1428)
AT + TT	64.5 (5557)
ACE (rs4343)	
AA	18.7 (1617)
GA	49.1 (4256)
GG	32.2 (2795)
AA + GA	67.8 (5873)
APOE (334 T/C and 472 C/T)	
22	0.5 (47)
23	11.8 (1022)
24	1.6 (136)
33	67.2 (5828)
34	17.8 (1547)
44	1.1 (95)
24 + 34 + 44	20.5 (1778)
22 + 23 + 33	79.5 (6897)
APOE (-219 G/T)	
GG	28.9 (2503)
GT	49.4 (4278)
TT	21.8 (1885)
GT + TT	71.1 (6163)
APOA5 (rs662799)	
AA	87.6 (7468)
GA	12 (1020)
GG	0.4 (37)
GA + GG	12.4 (1057)
ALOX5AP (rs10507391)	
AA	10.9 (928)
TA	44 (3741)
TT	45 (3827)
AA + TA	55 (4669)

	Genotype frequencies in the 3C Study population (n=8697)
	% (n)
CALHM1 (rs2986017 or P86L)	
AA	7.2 (611)
GA	39.1 (3299)
GG	53.6 (4524)
AA + GA	46.4 (3910)
Chemokine CX3CL1_2 (rs170364)	
GG	60.9 (5168)
TG	34.2 (2899)
TT	4.9 (418)
TG + TT	39.1 (3317)
Chemokine CX3CL1_5 (rs614230)	
CC	10.8 (909)
TC	44.6 (3770)
TT	44.6 (3773)
CC + TC	55.4 (4679)
Chemokine CX3CR1_10 (rs11129820)	
CC	40 (3393)
TC	45.8 (3878)
TT	14.2 (1203)
TC + TT	60 (5081)
Chemokine CX3CR1_13 (rs3732378)	
AA	2.5 (210)
GA	25.1 (2119)
GG	72.4 (6097)
AA + GA	27.6 (2329)
Chemokine CX3CR1_14 (rs3732379)	
CC	51.1 (4308)
TC	40.6 (3422)
TT	8.4 (706)
TC + TT	48.9 (4128)
CETP (rs1800775)	
AA	30.6 (2567)
CA	40.5 (3395)
CC	28.9 (2424)
CA + CC	69.4 (5819)
CETP (rs5882)	
AA	47.4 (4045)
GA	42.6 (3637)
GG	10 (858)
GA + GG	52.6 (4495)

Genotype frequencies in the 3C Study population (n=8697)	
% (n)	
F2 (rs1799963)	
AA	0 (3)
AG	3.4 (294)
GG	96.5 (8228)
AA + AG	3.5 (297)
F5 (rs6025)	
AA	0.1 (5)
GA	4.4 (378)
GG	95.5 (8153)
AA + GA	4.5 (383)
CFH (rs1061170 or Y402H)	
CC	13 (1100)
TC	46.2 (3918)
TT	40.8 (3458)
CC + TC	59.2 (5018)
ESR1 (rs2234693)	
CC	19.7 (1669)
CT	50.1 (4236)
TT	30.2 (2554)
CC + CT	69.8 (5905)
ESR1 (rs9340799)	
AA	42 (3579)
GA	46.1 (3923)
GG	11.9 (1015)
GA + GG	58 (4938)
ESR2 (rs1256049)	
AA	0.1 (11)
GA	8.1 (688)
GG	91.8 (7824)
AA + GA	8.2 (699)
ESR2 (rs4986938)	
AA	15.3 (1303)
GA	48.1 (4091)
GG	36.5 (3107)
AA + GA	63.5 (5394)
ESR2 (rs1271572)	
GG	32.4 (2745)
TG	50 (4234)
TT	17.6 (1487)
TG + TT	67.6 (5721)

	Genotype frequencies in the 3C Study population (n=8697)
	% (n)
EIF2AK2 (rs2254958)	
CC	31.9 (2710)
TC	49.2 (4175)
TT	18.9 (1604)
TC + TT	68.1 (5779)
IL1A (rs1800587)	
CC	52.5 (4465)
TC	39.7 (3376)
TT	7.9 (669)
TC + TT	47.5 (4045)
IL1B (rs1143634)	
CC	60.6 (5178)
TC	34 (2909)
TT	5.4 (459)
TC + TT	39.4 (3368)
IL33 (rs7044343)	
CC	12.9 (1096)
CT	45.7 (3869)
TT	41.4 (3507)
CC + CT	58.6 (4965)
IL33 (rs11792633)	
CC	49.6 (4197)
CT	41.6 (3520)
TT	8.9 (751)
CT + TT	50.4 (4271)
IL33 (rs1157505)	
CC	63.5 (5372)
CG	32.3 (2732)
GG	4.2 (356)
CG + GG	36.5 (3088)
MTHFR/ 5,10- (rs1801133)	
CC	37.7 (3195)
CT	47.3 (4006)
TT	15 (1272)
CT + TT	62.3 (5278)
MTHFR/ 5,10- (rs1801131)	
AA	49.2 (4155)
CA	41.3 (3485)
CC	9.5 (802)
CA + CC	50.8 (4287)

Genotype frequencies in the 3C Study population (n=8697)	
% (n)	
MTR5 (rs1805087)	
AA	67.4 (5719)
GA	29.3 (2491)
GG	3.3 (280)
GA + GG	32.6 (2771)
MTRR 5 (rs1801394)	
AA	10.8 (917)
GA	45.3 (3828)
GG	43.9 (3711)
AA + GA	56.1 (4745)
MSTN (rs7570532)	
AA	60.9 (5168)
GA	33.6 (2854)
GG	5.5 (467)
GA + GG	39.1 (3321)
MSTN (rs3762546)	
CC	61.4 (5195)
GC	33.3 (2819)
GG	5.3 (450)
GC + GG	38.6 (3269)
PDE4D (rs918592)	
AA	5.3 (452)
GA	36.8 (3141)
GG	57.9 (4933)
AA + GA	42.1 (3593)
PRP129 (M129V)	
MM	43.6 (3724)
MV	44.9 (3836)
VV	11.5 (982)
MV + VV	56.4 (4818)
S100B (rs2300403)	
AA	44.3 (3822)
GA	44.4 (3835)
GG	11.3 (976)
GA + GG	55.7 (4811)
SCLGluA9 (rs6855911)	
AA	54.9 (4678)
GA	38.4 (3267)
GG	6.7 (569)
GA + GG	45.1 (3836)

		Genotype frequencies in the 3C Study population (n=8697)
		% (n)
SLC2A9 (rs7442295)		
AA		60.6 (5129)
GA		34.2 (2896)
GG		5.1 (432)
GA + GG		39.4 (3328)
TCN2 (rs1801198)		
CC		32.9 (2795)
CG		48.9 (4155)
GG		18.3 (1552)
CG + GG		67.1 (5707)
TGFB1 (rs1800471)		
CC		0.6 (48)
CG		13.4 (1142)
GG		86 (7301)
CC + CG		14 (1190)
TPH1 -intron 7 (rs1800532)		
AA		15.8 (1127)
AC		48.5 (3456)
CC		35.7 (2543)
AA + AC		64.3 (4583)
VKORC1 (rs2359612)		
AA		16.8 (1430)
GA		48.3 (4111)
GG		34.9 (2975)
AA + GA		65.1 (5541)

