

SUPPLEMENTARY TABLE 1. Primers used for PCR amplification and SNaPshot.

SNP (Gene)	Allele	PCR Primers (5'-3')	Amplicon size	SNaPshot Primers (5'-3')
rs1061170 (CFH)	T/C	TCATTGTTATGGTCCTTAGGAAA TTAGAAAGACATGAACATGCTAGG	241	AGGCAACGTCTATAGATTTACCCTGTA CAAACCTTCTCCAT
rs1410996 (CFH)	T/C	CCTCCCGGTTAGTCATCAAA CCACAGGCCCTCTACATCAG	201	TACGTCCTGACTCAGTCCCTGACTAC CTCATG
rs10490924 (HTRA1)	G/T	GTGGAGAAGGAGCCAGTGAC AAGCACCTGAAGGCTGGTTA	258	AAACTGTCTTTATCACACTCCATGATC CCAGCT
rs10468017* (LIPC)	C/T	ATGCCTAGCCAGAGACTAGAC CACTAGATCTTTAAGTTCAGTCG	214	/
rs3764261 (CETP)	C/A	TGTGTTGGTCCCTTCACCT TGGAGAGGGTGCAGGTTATC	343	GGTGGCTATGAAGAGTGAATGAGATA GCAGACAA
rs12678919 (LPL)	A/G	TTACATCTAACACTCGGCAT GTCTTCTTGGTTTTGGCATC	292	AGCCCAAACCTTTAGAGATAATAAAT GGTGAAGCTGGATTTT
rs1883025 (ABCA1)	C/T	GATTGTGTTTCAG CCTCTCATG TTAGAGTGCCAGCTCCAAAG	382	GACTGACTGACTAAAACAGATAGGAT CCACAGATTC

\*Genotyped by restriction enzyme SspI digestion method according to the manufacturer's recommendations (New England Biolabs Inc, Ipswich, Massachusetts).

SUPPLEMENTARY TABLE 2. Distributions of SNPs in patients with unilateral or bilateral advanced AMD.

SNP (Gene)	Group	Genotype			Allele			Adjusted OR* [95%CI]
		Number (freq.%)		<i>p</i>	Number (freq.%)	<i>P</i>		
rs1061170 (CFH)	Unilateral	TT	TC	0.774	T	C	0.091	2.05
		52(73.2)	19(26.8)		123(86.6)	19(13.4)		
	Bilateral	TT	TC	0.266	T	C	0.676	0.85
		34(70.8)	14(29.2)		82(85.6)	14(14.6)		
rs1410996 (CFH)	Unilateral	TT	TC	CC	T	C	0.403	0.66
		9(12.7)	33(46.5)	29(40.8)	51(35.9)	91(64.1)		
	Bilateral	TT	TC	CC	T	C	0.714	1.14
		3(6.3)	19(39.6)	26(54.2)	25(26.1)	71(73.9)		
rs10490924 (HTRA1)	Unilateral	GG	GT	TT	G	T	0.403	0.66
		7(9.9)	27(38.0)	37(52.1)	41(28.9)	101(71.1)		
	Bilateral	GG	GT	TT	G	T	0.714	1.14
		2(4.2)	20(41.7)	26(54.2)	24(25.0)	72(75.0)		
rs10468017 (LIPC)	Unilateral	CC	CT	TT	C	T	0.714	1.14
		60(84.5)	11(15.5)	0	131(92.2)	11(7.8)		
	Bilateral	CC	CT	TT	C	T	0.714	1.14
		33(68.7)	13(27.1)	2(4.2)	79(82.2)	17(17.7)		
rs3764261 (CETP)	Unilateral	CC	CA	AA	C	A	0.766	0.89
		53(74.6)	16(22.6)	2(2.8)	122(85.9)	20(14.1)		
	Bilateral	CC	CA	AA	C	A	0.766	0.89
		32(66.7)	15(31.3)	1(2.1)	79(82.3)	17(17.7)		
rs12678919 (LPL)	Unilateral	AA	AG	GG	A	G	0.252	1.43
		62(87.3)	9(12.7)	0(0)	133(93.6)	9(6.4)		
	Bilateral	AA	AG	GG	A	G	0.252	1.43
		39(81.2)	8(16.7)	1(2.1)	86(89.5)	10(10.5)		
rs1883025 (ABCA1)	Unilateral	CC	CT	TT	C	T	0.536	1.22
		42(59.2)	27(38.0)	2(2.8)	111(78.2)	31(21.8)		
	Bilateral	CC	CT	TT	C	T	0.536	1.22
		29(60.4)	16(33.3)	3(6.3)	74(77.1)	22(22.9)		

\*Adjusted OR is calculated by using multivariate unconditional logistic regression analysis with covariates of age, CFH and HTRA1.