

Table S1.

Hardy–Weinberg equilibrium values for all the genotypes of rs10033900

Genotype	Controls(N%)	nAMD(N%)	PCV(N%)	Combined AMD(N%)
CC	35(11.7)	32(10.7)	29(9.7)	61(10.2)
CT	138(46.2)	141(47.0)	142(47.7)	283(47.3)
TT	126(42.1)	127(42.3)	127(42.6)	254(42.5)
Total	299	300	298	598
P(HWE <sup>*</sup> )	0.956	0.723	0.529	0.384

\* HWE, Hardy–Weinberg equilibrium.

Table S2.

Hardy–Weinberg equilibrium values for all the genotypes of rs2285714

Genotype	Controls(N%)	nAMD(N%)	PCV(N%)	Combined AMD(N%)
TT	11(3.7)	20(6.7)	11(3.7)	31(5.2)
CT	121(40.5)	92(30.7)	110(36.7)	202(33.7)
CC	167(55.8)	188(62.6)	179(59.6)	367(61.1)
Total	299	300	300	600
P(HWE <sup>*</sup> )	0.152	0.183	0.496	0.897

\* HWE, Hardy–Weinberg equilibrium.

Table S3. Results of power calculation

		OR				
		0.5	0.6	0.7	0.8	0.9
MAF	0.2	93.8%	76.7%	49.3%	23.9%	9.3%
	0.25	97.0%	83.5%	55.9%	27.2%	10.0%
	0.3	98.5%	88.0%	61.1%	29.9%	10.6%
	0.35	99.2%	90.9%	65.1%	32.0%	11.0%
	0.4	99.5%	92.8%	68.0%	33.6%	11.3%
	0.45	99.7%	94.0%	69.9%	34.6%	11.5%