

Table S2. Allele frequencies (%) of rare protein-altering variants identified in the *COL8A1* gene in 1,125 AMD cases and 1,361 controls.

Chr	Position	Ref. allele	Alt. allele	SNP ID	dbSNP AF	GoNL AF	gnomAD AF*	gnomAD NFE AF [#]
3	99509699	T	C	rs765891663	NP	NP	4.06E-02	4.48E-03
3	99509735	T	C	----	NP	NP	NP	NP
3	99509813	C	T	rs144518762	0.0998	NP	3.83E-02	1.80E-03
3	99513323	C	G	rs768122419	NP	NP	3.26E-03	5.39E-03
3	99513419	G	A	rs147742993	NP	NP	2.16E-02	3.86E-02
3	99513494	C	T	rs200078198	NP	0.100402	9.36E-03	1.61E-02
3	99513830	G	A	rs139380413	0.0199	0.301205	6.34E-02	1.10E-01
3	99513985	G	T	----	NP	NP	NP	NP
3	99514303	G	A	----	NP	NP	7.47E-04	0.00E+00
3	99514749	C	G	rs145251667	NP	NP	5.69E-03	2.69E-03
3	99514829	G	A	rs150077356	0.0199	0.100402	5.73E-02	9.33E-02
3	99514877	G	A	----	NP	NP	4.08E-04	9.02E-04
3	99514968	G	T	----	NP	NP	NP	NP
3	99514977	G	C	----	NP	NP	NP	NP

* Global gnomAD allele frequency (AF) based on whole exome sequencing data.

GnomAD allele frequency (AF) based on whole exome sequencing data from Non-Finnish European.

NP = "Not present"