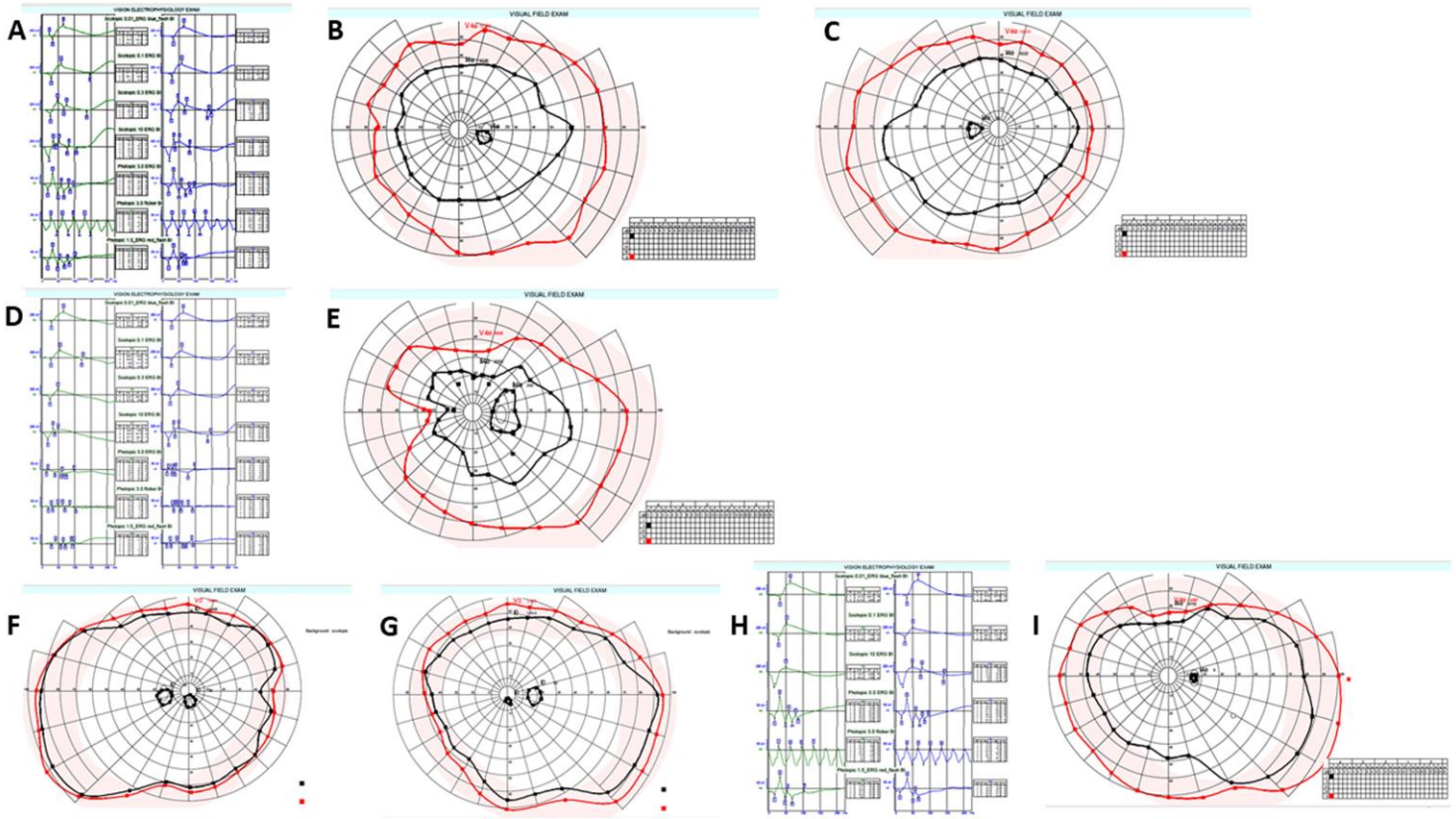
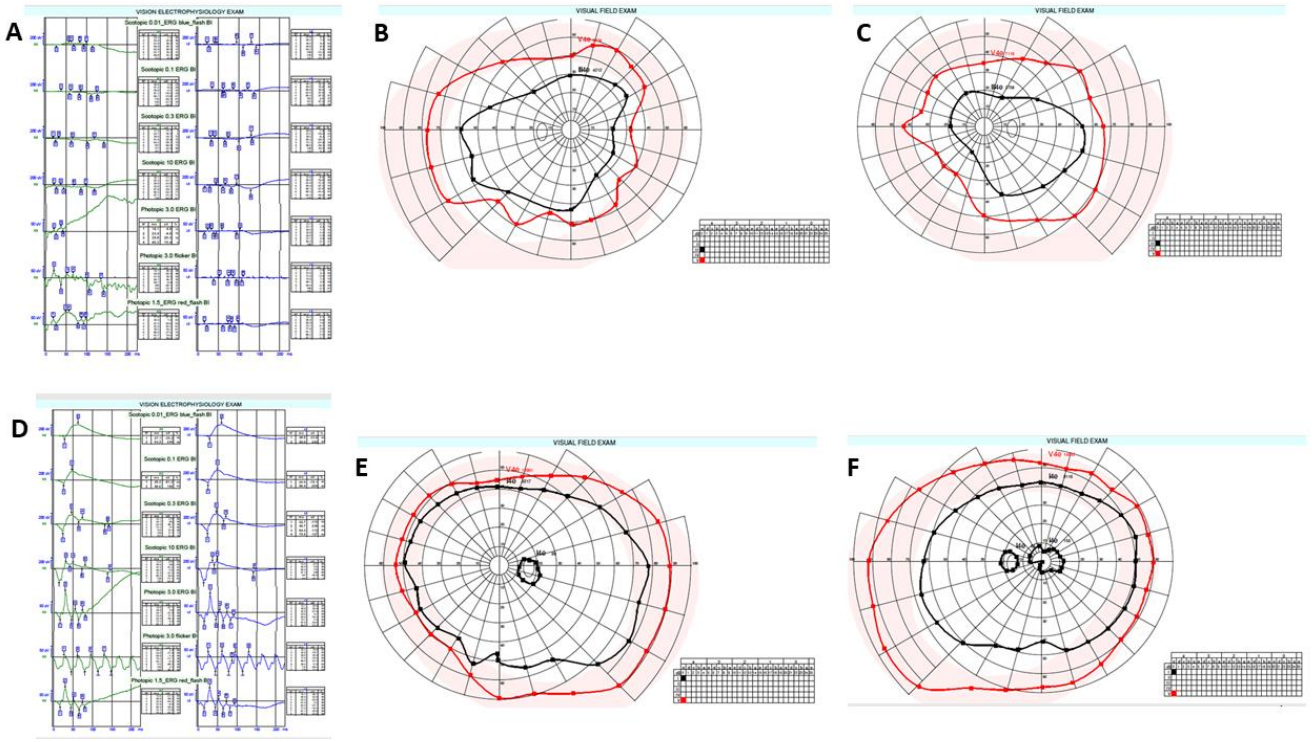
Supplementary Fig. 1

Representative ERG traces and visual field tests for patients #1(A-C), #2 (D,E), #3 (F,G), and #5 (H,I) (PNG 3457 kb)



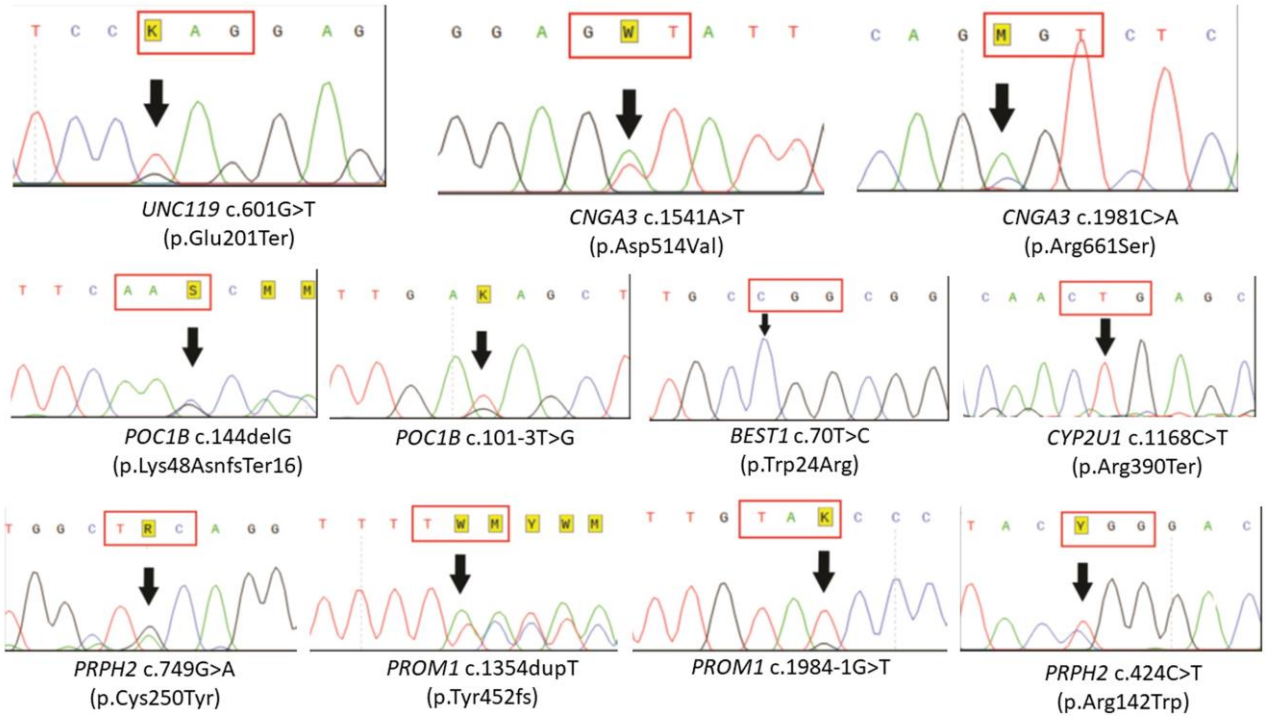
Supplementary Fig. 2

Representative ERG traces and visual field tests for patients #7 (A-C) and #8 (D-F) (PNG 3150 kb)



Supplementary Fig. 3

Sanger sequencing confirmation of pathogenic and likely pathogenic variants.
(PNG 1689 kb)



Supplementary file.- References for published *POC1B* disease-causing variants.

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LOVD and ClinVar variant identifiers.

Gene	Variant	LOVD Variant ID	ClinVar Submission
UNC119	c.601G>T, p.Glu201Ter	0000846838	SUB11357785
CNGA3	c.1541A>T, p.Asp514Val c.1981C>A, p.Arg661Ser	0000846839 0000846841	SUB11360215
POC1B	c.144delG, p.Lys48AsnfsTer16 c.101-3T>G	0000846843 0000846844	SUB11360319
BEST1	c.70T>C, p.Trp24Arg	0000846845	SUB11360600
CYP2U1	c.1168C>T, p.Arg390Ter	0000846846	SUB11360770
PRPH2	c.749G>A, p.Cys250Tyr	0000846847	SUB11361105
PROM1	c.1354dupT, p.Tyr452fs c.1984-1G>T	0000846852 0000846853	SUB11361273
PRPH2	c.424C>T, p.Arg142Trp	0000846854	SUB11361311