

Corrigendum

Corrigendum to "Genotype-Phenotype Characterization of Novel Variants in Six Italian Patients with Familial Exudative Vitreoretinopathy"

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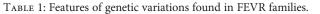
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Received 14 September 2017; Accepted 4 October 2017; Published 30 November 2017

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In the article titled "Genotype-Phenotype Characterization of Novel Variants in Six Italian Patients with Familial Exudative Vitreoretinopathy" [1], there was an error in the variation in the *NDP* gene c.313G>C. Accordingly, "p.(Ala105Phe)" should be corrected to "p.(Ala105Pro)" in the Results and Discussion. Also, Table 1 and Figure 5 should be corrected as follows:

Family ID								
Gene	Genotype	Nucleotide change	Amino acid change	SIFT	Polyphen	Mutation taster	Classification	References
Fam. 1 <i>FZD4</i> NM_012193	Het	c.277C>T	p.(Gln93*)		_	_	Pathogenic	Novel variant
Fam. 2 <i>FZD4</i> NM_012193	Het	c.542G>A	p.(Cys181Tyr)	Т	PrD	DC	Pathogenic	[31]
Fam. 3 <i>FZD4</i> NM_012193	Het	c.611G>T	p.(Cys204Phe)	D	PrD	DC	Likely pathogenic	Novel variant
Fam. 4 <i>NDP</i> NM_000266	Hemi	c.362G>A	p.(Arg121Gln)	D	PrD	DC	Pathogenic	[25]
Fam. 5 <i>NDP</i> NM_000266	Hemi	c.313G>C	p.(Ala105Pro)	D	PrD	DC	Likely pathogenic	Novel variant
Fam. 6 <i>TSPAN12</i> NM_012338	Het	c.67-2A>G	Defective splicing	_	_	_	Likely pathogenic	Novel variant



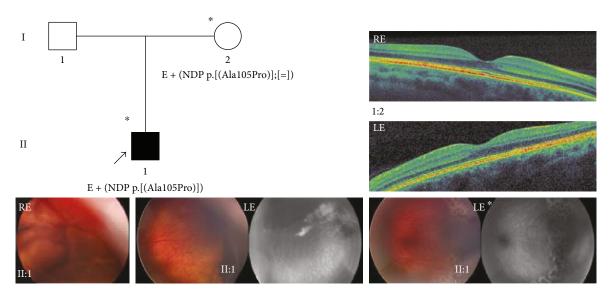


FIGURE 5: Pedigree and ocular features of family 5. Color fundus photographs by RetCam from the 3 y/o male proband (II:1) of family 5 showing a closed funnel total retinal detachment in the right eye and peripheral exudation with vascular abnormalities before and after laser treatment in the left eye. Fluorescein angiograms performed with RetCam before and after laser treatment showing peripheral ischemic areas with leakage mainly in temporal and inferior peripheral retina in the left eye. Top right, OCT macular scans from the proband's mother (I:2) showing normal retinal features. *Documented clinical evaluation; E+, positive to genetic test; RE, right eye; LE, left eye; LE*, images taken at a subsequent examination after the laser treatment.

References

 G. Iarossi, M. Bertelli, P. E. Maltese et al., "Genotype-phenotype characterization of novel variants in six Italian patients with familial exudative vitreoretinopathy," *Journal of Ophthalmology*, vol. 2017, Article ID 3080245, 10 pages, 2017.





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