

Table 6 Characteristics of patients with and without foveal hypoplasia.

Hypoplasia	No (n=17)	Yes (n=21)	p value
Age (years)			
Mean (SD)	28.4 (14.6)	22 (10.3)	0.19
Range	6-52	7-49	
Median	29	22	
Visual acuity (logMAR)			
Mean (SD)	0.98 (0.14)	0.85 (0.07)	<0.01
Range	0.72-1.16	0.74-0.96	
Median	0.96	0.86	
Contrast sensitivity (logCS)			
Mean (SD)	1.07 (0.29)	1.23 (0.14)	0.39
Range	0.5-1.55	0.9-1.45	
Median	1.05	1.25	
Reading acuity (logMAR)			
Mean (SD)	0.90 (0.18)	0.65 (0.12)	<0.01
Range	0.6-1.32	0.5-0.9	
Median	0.86	0.62	
Retinal sensitivity (dB)			
Mean (SD)	15.7 (3.1)	17.9 (1.86)	0.15
Range	12.8-19.8	13.8-19.8	
Median	15.6	18.4	
BCEA (degrees)			
Mean (SD)	15.1 (16.1)	11.7 (10.9)	0.43
Range	1.7-40.7	3.7-37.4	
Median	9.4	7.3	
Mutation	%	%	
<i>CNGA3</i>	35	52	
<i>CNGB3</i>	35	38	
<i>GNAT2</i>	24	0	
<i>PDE6C</i>	6	0	
Unknown	0	10	

The percentage of patients within the 4 genotypes is also shown.

logMAR = logarithm of the minimum angle of resolution; logCS = logarithm of contrast sensitivity; SD = standard deviation; dB = decibel; BCEA = bivariate contour ellipse area.