

Table 3 Factors associated with myopia in binary logistic regression analysis

Variable	Odds ratio	95% confidence interval
<i>Age^a (years)</i>		
13	1.51	0.74–3.09
14	2.45	1.24–4.85
15	2.45	1.23–4.89
16	2.78	1.41–5.49
17	2.40	1.12–5.14
<i>Family history^b</i>		
1 myopic parent	2.20	1.58–3.06
2 myopic parents	3.37	1.77–6.42
1 myopic parent with at least 1 myopic brother/sister	4.75	3.19–7.06
2 myopic parents with at least 1 myopic brother/sister	5.44	2.65–9.88
<i>Activity</i>		
Using a computer	1.16	1.06–1.26
Playing sports	0.89	0.86–0.93
Reading and writing at home	1.24	1.14–1.35

^aReference group = age 12 years.

^bReference group = no family history of myopia.