Reviewer’s report

Title: Two novel missense substitutions in the VSX1 gene: Clinical and Genetic analysis of families with Keratoconus from India

Version: 4 Date: 12 March 2015

Reviewer: Forbes Manson

Reviewer’s report:

1. Abstract Conclusions. ‘The variant p.Ser251Thr might be a benign polymorphism or of unknown significance' should read 'The variant p.Ser251Thr might be a benign polymorphism or a variant of unknown significance'

2. State whether 105 controls were from the same endogamous community as the three families with the reported variants. If not the analysis is flawed and these 105 controls should be repeated from appropriate individuals.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests