Reviewer’s report

Title: Genotype-phenotype correlation analysis of MYO15A variants in autosomal recessive non-syndromic hearing loss

Version: 0 Date: 16 Jan 2019

Reviewer: Xiaodong Jiao

Reviewer’s report:

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In this study the authors assess the Genotype-phenotype correlation analysis of MYO15A variants in autosomal recessive non-syndromic hearing loss. the project is well conceived, the discussion is complete and concise. Specific comment follow:

from prediction information the missense variant p. Arg2924His seems a polymorphism, even this variant was absent in 200 normal Chinese controls, it is still probably not a disease-causing mutation, the authors need carefully checking the genotyping if there is another variant causing disease to meet compound heterozygotes mutations in the family1507361.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

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