Reviewer’s report

Title: Novel missense mutation in PTPN22 in a Chinese pedigree with Hashimoto’s thyroiditis

Version: 2 Date: 14 Aug 2018

Reviewer: Sylvie Lesage

Reviewer’s report:

This article investigates genetic susceptibility to thyroiditis in a given pedigree. They identify a novel rare mutation in PTPN22. This is of interest because it is thought that frequent variants are linked to disease. Few rare variants have been investigated.

Minor revisions are requested.

In the abstract, I believe that the authors mean to say CD25 instead of CH25.

There are many other typographical errors throughout. Some sentence structures are inappropriate. The wording is inadequate at times. The text must be thoroughly revised.

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

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
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Not relevant to this manuscript

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Please indicate the quality of language in the manuscript:
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