Reviewer’s report

Title: Spectrum of mutations in monogenic diabetes genes identified from high-throughput DNA sequencing of 6,888 individuals

Version: 2 Date: 03 Oct 2017

Reviewer: Martine Vaxillaire

Reviewer's report:

The authors have addressed most of the reviewer's concerns in their rebuttal letter. In the overall conclusion, as well as in the abstract of the paper, the authors should emphasize that the findings from their study confirm that MODY is still largely under-diagnosed in the general population (particularly presenting with early-onset diabetes, when it is clinically defined as type 2 diabetes). In such cases, genetic testing is indeed strongly recommended for a definitive, etiological diagnosis.

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

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If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
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Acceptable

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