Reviewer’s report

Title: A Chinese pedigree with Brown-Vialetto-Van Laere Syndrome due to two novel mutations of SLC52A2: clinical course and response to Riboflavin

Version: 0 Date: 26 Feb 2019

Reviewer: Manoj Menezes

Reviewer's report:

Shi et al. describe a child with novel mutations in SLC52A2 causing RFVT2 deficiency, who also had breath holding spells, with improvement in her motor and bulbar function, as well as the breath holding spells with riboflavin therapy.

1. The description of breath holding spells is interesting, and I have heard of other children with similar spells and riboflavin transporter deficiency, but has not been published before. Otherwise the clinical phenotype and response to therapy are consistent with what has been published before and not novel.

2. However the manuscript requires extensive editing by a native English speaker before it can be considered further.

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

Not relevant to this manuscript

**Quality of written English**
Please indicate the quality of language in the manuscript:

Not suitable for publication unless extensively edited

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None

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