Reviewer’s report

Title: A novel electron transfer flavoprotein dehydrogenase (ETF DH) gene mutation identified in a newborn with glutaric acidemia type II: A case report of a Chinese family

Version: 0 Date: 12 Nov 2019

Reviewer: Francesco Porta

Reviewer's report:

The Authors report a neonatal case of meningitis in a patient detected at newborn screening with GAII. Molecular testing revealed an unreported variant.

Please add the results of in silico prediction tools for the pathogenicity of the novel variant.

Please indicate MAF (minor allele frequency). It is difficult to understand the differential impact of neonatal sepsis and GAII on neonatal clinical picture.

Functional testing would be useful to document the effect of the claimed new variant.

There are many typos in the text.

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

No

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

No

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

No

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 assessment in your comments to the editors.

Not relevant to this manuscript

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

Needs some language corrections before being published

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