Reviewer's report

Title: Exon sequencing of the alpha-2-globin gene for the differential diagnosis of central cyanosis in newborns: a case report

Version: 1 Date: 10 Mar 2019

Reviewer: Maria de Fatima Sonati

Reviewer's report:

The case reported is interesting and the manuscript is technically sound. The text has already been revised and the authors have accepted all the recommendations of the reviewer. We have only two suggestions to make: in the title and in the abstract, one could use alpha-2-globin gene instead of 'hemoglobin gene'; regarding the mutation detected, if paternity tests were not performed, it would be better to refer to it as a 'probable' de novo mutation.

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 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:

Acceptable
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