Reviewer’s report

Title: Use of magnetic resonance imaging combined with gene analysis for the diagnosis of fetal congenital heart disease

Version: 0 Date: 25 Aug 2018

Reviewer: Fengmei Lu

Reviewer's report:

The aim of the study was to investigate the effectiveness of MRI in combination with gene analysis for the diagnosis of fetal congenital heart disease. The results demonstrated that the combination of MRI and gene analysis resulted in significantly improved diagnostic accuracy, sensitivity and specificity for fetal congenital heart disease compared with either method alone. I don't have so many suggestions but just some small issues as following:

1. In the abstract part, the "(" on line 40 should be deleted.

2. In the Introduction part, the 21-three body syndrome on line 52 is not a professional description, the Down's Syndrome may be more appropriate

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.

I am able to assess the statistics
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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