Reviewer’s report

Title: Functional study of DAND5 variant in patients with Congenital Heart Disease and laterality defects

Version: 1 Date: 26 Jun 2017

Reviewer: Denise Kay

Reviewer’s report:

The authors have addressed my comments.

1. pg. 13, lines 328-329. That no other variants were detected in the DAND5 gene could also be a function of the small size of the gene, and the authors should also acknowledge this in this paragraph.

2. Please add a statement to the conclusion that screening a larger sample is required to determine whether the DAND5 variant is a true CHD risk factor or a benign variant.

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.

Unable to assess

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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