Reviewer’s report

Title: Screening key genes for abdominal aortic aneurysm based on Gene Expression Omnibus dataset

Version: 2 Date: 30 Nov 2017

Reviewer: Emanuela Bostjancic

Reviewer's report:

In an article by Wan et al authors described comprehensive meta-/bioinformatic analysis of GEO datasets from the abdominal aortic aneurysm in comparison to normal individuals. However, the article would benefit from inclusion of comment on discrepancy between bioinformatic and immunohistochemically evaluated expression of PDGFA.

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 recommend additional statistical review

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

Acceptable
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