Reviewer’s report

Title: TRAIL gene 1595C/T polymorphisms contribute to the susceptibility and severity of intervertebral disc degeneration: a data synthesis

Version: 0 Date: 17 Jan 2017

Reviewer: Georg Omlor

Reviewer's report:

The present manuscript - a meta-analysis to address the correlation between TRAIL gene polymorphisms and the susceptibility and severity of disc Degeneration - is well written and important for future research concerning the development of disc degeneration. The presented data and analyses seem appropriate, however, I cannot assess the sophisticated statistical analyses of the study in full detail, hence a further statistical review might be beneficial.

From my side, the present study can be accepted for publication without further modifications.

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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