Reviewer’s report

Title: Role of t-PA and PAI-1 Variants in Temporal Lobe Epilepsy in Chinese Han Population

Version: 0 Date: 06 May 2018

Reviewer: Peter Hedera

Reviewer's report:

This is potentially interesting study but the authors should also perform check for possible population stratification (in spite of ethnically matched controls) and, more importantly, perform correction for multiple comparisons (Bonferroni adjustment). This should increase the validity of their findings.

It would be also preferable if they included the second (independent) group of patients to show they they were able to replicate this finding. (I understand that this may not be feasible for the authors) but they should at least comment on this.

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.

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.

I recommend additional statistical review

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Acceptable
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