Reviewer’s report

Title: Headache symptoms from migraine patients with and without aura through structure-validated self-reports

Version: 0 Date: 14 Aug 2017

Reviewer: Maria Pia Prudenzano

Reviewer's report:

I think that the classification system of Headache Symptom Questionnaire should be revised. For example the item "My headache was aggravated by physical activity" should not be classified as a "SOMATIC/AURA SYMPTOM".

The factor "PRODROMAL SYMPTOMS" includes only three prodromal symptoms (namely the first three items of the list). The six remaining items within the factor refer to a mixture of triggers (Mental pressure could trigger my headache), pain type (I felt throbbing over my head when headache attacked), side symptoms ("I got ringing in my ears when headache attacked", "I was easily irritated when headache attacked"). Moreover the items "I was often upset about my life or study/work" and "Insomnia intensified my headache" can hardly be considered as prodromal symptoms.

Results should be reassessed after the classification revision.

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?
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Yes
I am able to assess the statistics

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