Reviewer’s report

Title: Prevalence of Mental Disorders in Migrants Compared with Original Residents and Local Residents in Ningxia, China

Version: 0 Date: 23 May 2016

Reviewer: Michael Höfler

Reviewer's report:

I did not find the replies to my comments.

Obviously, the authors have now analysed their data with poststratification weights. However, they have seemingly done it wrong (without stating how they did it). ANOVA and the chi-square test do not exist for weighting data. However, linear regression with dummy variables does (yield's the same p-values for unweighted data than ANOVA), and the chi-squared test turns into a test following a F distribution (one degree of freedom has to be estimated from the data).

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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.

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 am able to assess the statistics

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

Needs some language corrections before being published
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