Reviewer’s report

Title: Cross-sectional study of prevalence of dementia, behavioural symptoms, mobility, pain and other health parameters in nursing homes in Austria and the Czech Republic: Results from the DEMDATA project

Version: 1 Date: 25 May 2018

Reviewer: Steffen Fleischer

Reviewer's report:

I all my comments were addressed appropriately. There is only one thing left that should be clarified.

1. I do not understand the rationale for the sample size calculation. Did you use a procedure based on effects or confidence intervals or something else? A little more information about the assumptions of the sample size calculation would be great.

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.

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:

Acceptable
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