Reviewer’s report


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Reviewer: Gian Marco Marzocchi

Reviewer’s report:

The manuscript presents an interesting study concerning the self-report version of the SDQ in a large sample of adolescents in Ecuador.

The Author tested different factorial models, but none of these were not satisfactory, therefore more caution is suggested in the clinical use of the SDQ.

The statistical analysis are very accurate and the conclusions are clear.

In my opinion, the main problem of this manuscript is the inclusion of the entire sample in the EFA and CFA, because children and adolescents have a different self-perception of their behaviors.


I suggest to the Author to run the factor analysis splitting the sample in two: 7-11 years old and 12-17 years old, before drawing any conclusion about the poor psychometric properties of the instrument.

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.

No

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 am able to assess the statistics

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

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