Reviewer's report

Title: Correlates of sedentary behaviour in children. A multilevel modelling approach

Version: 2
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Reviewer: Marijka J Batterham

Reviewer's report:

I have reviewed the statistical content and presentation of the data and believe this is the correct way to analyse and present the data for this paper. Multilevel modelling is the correct way to analyse data which has been collected in clusters and particularly in this case this analysis was necessary to be able to examine the school level effects. Multilevel modelling is increasingly being used in the biomedical literature to accurately address correlated data. The term multilevel modelling is more commonly used in the social sciences in the physical activity and medical literature it is usually referred to as a mixed model (or sometimes in the physical activity literature as a nested model).

I anticipate this is what concerned the reviewers if there are more specific questions about the statistical analysis please let me know.