Reviewer's report

Title: Relation of adiposity, screen time and physical activity in offspring to their parents

Version: 1 Date: 13 May 2013

Reviewer: Diego Moliner-Urdiales

Reviewer's report:

The manuscript is well written and the data is very interesting. However, I consider that authors should clarify some issues.

1. Discretionary Revisions (which are recommendations for improvement but which the author can choose to ignore)
   - Introduction section is properly focused and the study question is clearly established.
   - What does it mean “minority representation” in the first paragraph at the results section? How did you calculate the percentages?
   - Some used references at introduction section are from more than 20 year ago. Please, find more recent studies in order to justify your study.
   - At table 1 indicate “strenuous exercise” but along the text you use “vigorous PA”.

2. Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
   - Please, add more information about the administered questionnaires at methods section. The questionnaires were validated?. Is this a limitation of the study?
   - Please, check references along the manuscript. Some references included at references section are not cited (e.g. 32 – 35), and in-text reference 11 appears before reference 10.
   - Tables should be self-explanative and easy reading. Please, re-write the headings in order to offer more information about the statistical analysis.
   - It was unable to compare physical activity between parents-child and offspring due to the use of different questionnaires. This should be included as a limitation of the study.
   - Please, look for other more appropriated keywords.

3. Major Compulsory Revisions (which the author must respond to before a decision on publication can be reached)
   - None.
**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** Yes, and I have assessed the statistics in my report.

**Declaration of competing interests:**

I declare that I have no competing interests.