Reviewer’s report

Title: Recess physical activity and school-related social factors in Finnish primary and lower secondary schools: cross-sectional associations

Version: 1 Date: 14 September 2014

Reviewer: Tim Brusseau

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Minor Essential Revisions

1. Greater insight about the participants and the context are warranted. For example, were these youth from low or high SES, were they ethnic minorities, etc. Were there differences within these groups? Were there differences across urban, suburban, rural schools?

2. Line 152 - were all codes reverse coded or just the sedentary codes?

3. Line 159 Were the Actigraphs both set to uniaxial since they are slight different versions?

4. Line 161 Why school-day vs. recess?

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests’.