Reviewer's report

Title: Interrelationships among sedentary behaviour, short sleep, and the metabolic syndrome in adults

Version: 1 Date: 2 May 2014

Reviewer: Brigid Lynch

Reviewer's report:

I suggest that the authors revise their manuscript carefully and resubmit before it can be further considered. There is considerable overlap, in both research question and data utilised, with an analysis recently published by Buman et al (AJE, 2014) http://www.ncbi.nlm.nih.gov/pubmed/24318278

At the very least, the authors need to rewrite their paper and make explicitly clear how their work is differentiated from, and builds upon, the findings from Buman et al. If they can make a case for their work after reading the Buman et al paper carefully, they should resubmit.

Level of interest: An article whose findings are important to those with closely related research interests

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