

Review of: "Could geographical features of green spaces influence physical exercise? Examining the roles of neighbourhood diversity and single status"

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Potential competing interests: No potential competing interests to declare.

1. The language needs improvement, there are many sentences difficult to understand.
2. It would be better to add line numbers to the manuscript for the convenience for reviewers.
3. In the abstract, "The sample was dominated by middle-aged, British nationality, male, and employees walking to green space" are the description of the sample, it is not necessary for the results.
4. In the abstract, what LGS stands for? Full names are required for the first occurrence of abbreviations.
5. In the abstract, the results are not clear, and the conclusion is ambiguous.
6. There are too many keywords that repeat words in the title.
7. The citation format of the reference is incorrect. For example, in the fourth line of the second paragraph of page 2.
8. In the introduction, all cited references are studies on the relationship between green space and health. This is not very well consistent with the theme of this study: relationships between green spaces and physical exercise.
9. The hypotheses lack sufficient basis and logical relationships.
10. The last paragraph of Literature review belongs to Method.
11. The questionnaire results lack reliability testing.
12. "Data source" cannot accurately summarize the content in the paragraph, "Questionnaire investigation" may be better.
13. The content in the "Main variables" are the information of the sample, they belong to results.
14. How do you define 'Neighbourhood diversity'?
15. "Lack of time, quality, undesirable people, lack of other people, safety, dogs, own health, lack of motivation, tiredness, don't wish to, and too many people" these are not "Geographical features of green spaces".
16. For the "Travel duration", different people have different leisure time. Their feelings about travel duration are different. Since other variables are the perception of the individuals, investigate perceptions on travel duration may be more appropriate.
17. Why chose Logistic regression for transport modes
18. I am confused that the green space visiting hours in the Figure is less than the exercise time.
19. Arguments on whether the hypothesis is valid need to be placed in the discussion section.
20. Only the important results should be presented.
21. In the "Strengths and limitations", what's "This study has several strengths, including the younger and older population" mean? How could this be Strengths or limitations?

22. The format of references is inconsistent.