Reviewer’s report

Title: Lifestyle factors associated with underweight among Japanese adolescents: a cross-sectional study

Version: 0 Date: 16 Mar 2017

Reviewer: G Lazzeri

Reviewer's report:

Better explain the project from which the data originate and insert reference

Enter the number of children for each of the seven years in which the data were collected and insert it as a limitations

row 114 Is was made a standardization of the operators for the anthropometric measurements?

row 121: justify the use of the median and interquartile range. A test was performed to normality? If yes indicate which.

row 143: in this case Chi square evaluate the association between sex and physique or exercise and not a difference because you did not specify a comparison mode among those possible in physique and exercise

row 145: Enter "Yes" after breakfast, television and books otherwise it is not clear which mode you are referring to and, if not even in this point it would be an association and not a difference between males and females

row 156 is association and not a difference

row 161: it is not clear with respect to who is the increase in the OR because we have three models that differ only in the adjustment variables. Perhaps the author meant an increase of underweight associated with eating slowly.

row 165: same as above: an increase of underweight associated with not exercising.

Correct these last two points also in the Abstract.

Level of interest

Please indicate how interesting you found the manuscript:

An article of importance in its field

Quality of written English

Please indicate the quality of language in the manuscript:
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