Reviewer’s report

Title: Physical activity, smoking, and genetic predisposition to obesity in people from Pakistan: The PROMIS Study

Version: 0 Date: 11 Sep 2015

Reviewer: Fariba Koohdani

Reviewer’s report:

1- The title does not describe what was done in reality (which lifestyle factors were assessed).

2- The related data used for SNPs selection were not defined in materials and methods section.

3- The reference or validity of physical activity questionnaire was not mentioned.

4- In the figures 4 and 5 Y titles and error bars should be corrected.

5- Why interaction analyses were not performed in additive model like other analyses for association of genotypes (individuals SNPs or GRS) with BMI.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Unable to assess

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review
Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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