Reviewer’s report

Title: Establishing a genetic link between FTO and VDR gene polymorphisms and obesity in the Emirati population

Version: 0 Date: 17 Jul 2017

Reviewer: Yiannis Vasilopoulos

Reviewer's report:

The article entitled "Establishing a genetic link between FTO and VDR gene polymorphisms and obesity in the Emirati population" is a well-wanted -by the scientific community- attempt to provide useful information regarding obesity and genetic polymorphisms in the UAE population, since there is poor representation of Arab countries in the Hap Map and 1000 Genome projects.

There are some minor issues to address:

1) What do you mean by the term "non-communicable"?

2) Why have you chosen specifically these polymorphisms? For example VDR TaqI (rs731236) has been associated with Obesity in the Caucasian population. Why didn’t you add more SNPs in your study to capture more associations if any?

3) I suggest to use "ethnic-specific" rather than "racial-specific".

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.

Yes

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 am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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