Reviewer's report

Title: Effects of smoking on the genetic risk of obesity: the Population Architecture using Genomics and Epidemiology Study

Version: 5 Date: 10 December 2012

Reviewer: Qibin Qi

Reviewer's report:

The paper has been improved and I have no further comments.

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

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.