Reviewer's report

Title: A polymorphism in the INSIG2 gene is not associated with obesity in a sample of 24,722 individuals from four cohorts

Version: 1 Date: 24 December 2008

Reviewer: Kikuko Hotta

Reviewer's report:

This study is carefully designed and studied. I have only some minor comments.

Minor comments
1. The relative risk of each genetic variation for obesity seems to be relatively small. Thus, statistical power of this study is better to be calculated.
2. The results of combined analysis should be provided in Table 2 and Table 3.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests.