Reviewer's report

Title: Genetic association study of selected candidate genes (APOB, LPL, LEPTIN) and telomere length in obese and hypertensive individuals.

Version: 7 Date: 21 July 2009

Reviewer: Veryan Codd

Reviewer's report:

The authors have addressed my previous concerns.

Minor essential revisions

The authors state “The mean telomere length was observed to be 1.15 ± 0.027 in males and 1.13 ± 0.029 in females, which were not statistically significant (P = 0.014).” Looking at the means and SE’s the data does not look as if the differences would be statistically significant. However the authors are stating a P-value of 0.014, suggesting that the difference IS statistically significant as p<0.05. Is the stated P-value correct or has there been a typing error? As it stands this sentence is contradictory. Would the authors please clarify and amend as appropriate.

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