Reviewer's report

Title: Identification of a genetic variant at 2q12.1 associated with blood pressure in East-Asians by genome-wide scan including gene-environment interactions

Version: 4 Date: 20 May 2014

Reviewer: patricia Munroe

Reviewer's report:

Thank you for addressing the points I raised and editing the manuscript. I have now has the opportunity to review the revised manuscript, most of my comments have been addressed satisfactory. I however have 2 further points to be considered.

Minor essential Revisions

1. Can you include some text in the methods on the TFBS analysis that you have performed, it is included in the response to referees but not included in the text. A shortened version of what you included in the response will be fine.

2. On re-reading the discussion you comment on 26 of the 317 SNPs that were selected for follow up are also associated with obesity related traits. As you were not able to validate these associations I think you could remove this discussion point and the suppl. table or at least play down any moment on insights as this is very speculative.

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

Quality of written English: Needs some language corrections before being published

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

Declaration of competing interests:

I declare I have no competing interests.