Reviewer's report

Title: Effect modification of serum bilirubin and coffee consumption on the association of gamma-glutamyltransferase with glycated hemoglobin in a cross-sectional study of Japanese men and women

Version: 1 Date: 17 August 2012

Reviewer: Siamak Bidel

Reviewer's report:

This study is evaluating the effect modification of serum bilirubin and coffee consumption on the association of gamma-glutamyltransferase with HbA1c in a cross-sectional study of Japanese men and women.

This is a well designed and written study. I have just few minor comments:

In the discussion section p.10 paragraph 1: The study finding does not exclude the possibility of decreasing risk of type 2 diabetes in high normal GGT levels! Please describe it better.

The language of the text should be checked.

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

Declaration of competing interests:

I declare that I have no competing interests.