Reviewer's report

Title: Genetic variant I148M in PNPLA3 is associated with the ultrasonography-determined severity of steatosis in a Chinese population

Version: 4 Date: 31 August 2012

Reviewer: Carlos Pirola

Reviewer's report:

The manuscript has been improved. This reviewer still thinks that a major limitations of this study is that the same population has been used and published with a very similar outcome. The second is the assesment of degre of steatosis by ultrasonography.

Minor Compulsory revision:

The used of the word severity is misleading for the liver community. Then, the phrase "ultrasonography-determined severity of steatosis" and should be replaced throughout the manuscript by the phrase used by the own authors "ultrasonography-determined steatosis degree". This is particularly important in the Tiltle.

Level of interest: An article of limited interest

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'