Reviewer's report

Title: Do the mutations of C1GALT1C1 gene play important roles in the genetic susceptibility to Chinese IgA nephropathy?

Version: 1 Date: 30 December 2008

Reviewer: Ichiei Narita

Reviewer's report:

The authors did not detect any somatic mutation of the gene, but performed simple association analysis of SNP in the present study. Therefore the title dose not adequately represents the substance of the study.

The duration of follow up in this study was too short to analyze the outcome of IgAN. In fact, only 16% of patients reached the endpoint, whereas it is well known that end stage renal disease develop in 40 % of IgAN patients in 20 years.

How did the authors selected individuals, 15 patients and 7 controls among 661 and 277, for sequencing analysis of the whole coding region?

Several grammatical errors should be corrected.

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.