Reviewer's report

**Title:** Estrogen Receptor alpha Gene Polymorphisms and Risk of HBV-Related Acute Liver Failure in the Chinese Population

**Version: 2 Date:** 1 May 2012

**Reviewer:** Zheng Zeng

**Reviewer's report:**

Major Compulsory Revisions

1. China is an area with high prevalence of viral hepatitis infection. However, in this study, the authors did not provide any data about patients superinfection with hepatitis A or E virus or not. Without these data, it is hardly to get the results that ALF causes by hepatitis B virus.

2. In this study, the drinkers in ALF group were higher than that in ASC group (P<0.001), so the authors should do the analysis adjusted by drinker to exclude drinking influence.

**Level of interest:** An article of importance in its field

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

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.

**Declaration of competing interests:**

I declare that I have no competing interests