Reviewer's report

Title: Selenoprotein S (SEPS1) gene -105G>A promoter polymorphism influences the susceptibility to gastric cancer in the Japanese population

Version: 3 Date: 17 December 2008

Reviewer: caspar grond-ginsbach

Reviewer's report:

Minor revisions:

1. The suggestion of the authors that the genetic variant of SEPS1 is related to the risk for GC in the Japanese population requires the analysis of a control group from the healthy population. The authors explained in their answer to this comment that they analyzed a series of volunteers and their the findings in this healthy control group suggested them that the comparison between the two patients groups permitted the analysis of the association between SEPS1 and the risk of GC. Perhaps the authors can mention the findings in their small control group of volunteers (as data not shown) and discuss this point shortly in the text.

2. Methods section, page 8. Please change:

....Hospital in Japan. Enrolled subjects were undergone upper.....

into

....Hospital in Japan. Consecutively enrolled subjects underwent upper

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.