Reviewer’s report

Title: Association of an NFKB1 intron SNP (rs4648068) with gastric cancer patients in the Han Chinese population

Version: 6 Date: 24 May 2012

Reviewer: Megan Hitchins

Reviewer’s report:

The authors have adequately taken the Reviewer’s recommendations into consideration and included them in manuscript appropriately. I believe this has improved the overall quality of the paper, so that it now provides a report of an interesting SNP association with gastric cancer, as well as some ideas in terms of its functionality, which will impact on future directions. The authors are to be commended on the quality of their revised paper.

I have only one Minor Essential Revision that I think is required:

The following sentence in the Abstract has been written in such a way it is factually incorrect:

"Furthermore, stratified by lymph node status and serosa invasion, the effect of the rs4648068 GG genotype was larger in gastric cancer patients (AORs.....)."

This needs to be corrected, eg suggestion that might fit with word count:

"Furthermore, among the gastric cancer cases, the rs4648068 GG genotype was associated with high clinical stage (AOR), lymph node involvement (AOR) and serosa invasion (AOR).

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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