Reviewer's report

Title: Serum pepsinogen levels are valuable markers for the diagnosis of gastric diseases in Chinese

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Reviewer: Katsunori Iijima

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Zhang et al. reported serum pepsinogen level as a valuable marker for the diagnosis of gastric cancer in Chinese. However, because there have already been a lot of papers regarding relationship between serum pepsinogen and gastric cancer risk even from China, I found little interest in the contents of the paper.

I found the following concerns

1. Combined assessment with pepsinogen and H. pylori infection rather that pepsinogen alone would be more valuable.

2. It is well-known that serum pepsinogen levels are considerably affected by PPI intake or H. pylori eradication. Were those subjects excluded from the study.


Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

none