

ANSWERS TO THE REVIEWERS

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 25552

Title: The TCF7L2 rs7903146 polymorphism is associated with gastric cancer: a case control study in the Venezuelan population

COMMENTS TO AUTHORS

The paper is well organized and the results are very straightforward and clear. But the authors need to do some more work to get the solid data to achieve their conclusion the authors might need to have some sequencing result confirm the SNP results.

R: We want to thank the reviewer for the comments about our work. We are aware that the size of the sample included in our work is the major limitation to get more solid conclusions. Unfortunately, at this time we can not increase the size of the sample due to logistical and budgetary constraints. However, we think that we performed some statics analysis for ensuring that our findings have enough statistic power. The post-hoc analysis indicates that there was enough statistical power ($1 - \beta > 0.80$ at type I level of 0.05) to support the observed significant associations. Moreover, although we have severe funding limitations, following the reviewer suggestion, we carried out sequencing of additional 24 samples (~8 samples for each genotype), resulting 100% of concordance with RFLP analysis.