

## ESPS PEER-REVIEW REPORT

**Name of journal:** World Journal of Gastroenterology

**ESPS manuscript NO:** 18625

**Title:** Polymorphisms in mucin genes in the development of gastric cancer

**Reviewer's code:** 02537284

**Reviewer's country:** Venezuela

**Science editor:** Ya-Juan Ma

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CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good		<input type="checkbox"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor	<input type="checkbox"/> Grade D: Rejected	<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

### COMMENTS TO AUTHORS

This is a nice review about the role of mucin gene variants in gastric cancer. Authors did an exhaustive review of the literature about this theme. I think the manuscript is adequate to be published in WJG. However, I suggest some minor revisions: ? English must be polished a little. ? I suggest include another table with the information of each polymorphism mentioned: chromosome location, location with respect the gene, type of mutation, wild type and mutated allele, etc. ? In page 7: Which are the polymorphisms cited by the authors in this sentence? "Furthermore, Marin et al.[49] reported that three tested tagSNPs in MUC1 gene were not associated with precursor lesions of GC in a high-risk area in Spain". ? Page 10: Please rephrase this paragraph, it sounds a little confusing: "Their results indicated that three SNPs (including rs10794293, rs3924453, and rs4077759) at the 3'-moiety in MUC2 gene were associated with a decreased risk of progression of the lesions, while another four SNPs (including rs10902073, rs10794281, rs2071174, and rs7944723) at the 5'-moiety were significantly associated with regression of the lesions, and the effect of all associated SNPs with GC precursor lesions was found to be stronger in H. pylori infected patients". ? Authors could consider include this work in their review: Frank et al. Eur J Cancer. 2012;48(1):114-20.