

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 10105

Title: The Association between MiR-146a rs2910164 Polymorphism and Susceptibility to Gastric Cancer:A Meta- Analysis

Reviewer code: 01588319

Science editor: Ya-Juan Ma

Date sent for review: 2014-03-21 08:05

Date reviewed: 2014-03-28 17:07

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input checked="" type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input checked="" type="checkbox"/> Grade D (Fair)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)		<input type="checkbox"/> No records	<input checked="" type="checkbox"/> Major revision

COMMENTS TO AUTHORS

This is an interesting review regarding the association between miR-146a rs2910164 polymorphism and susceptibility to gastric cancer. However, some issues should be clarified before the consideration for further publication. Specific comments: 1. In the "Methods" of Abstract, the authors stated "A compresive electronic search was conducted in Pubmed, Excerpta Medica Database (Embase), the Cochrane Library and Google scholar,...."which was not consistent with that in Figure 1. In addition, the word " compresive " (also shown in "Material and methods") is correct? 2. In the "Results" of Abstract, the authors reported"significantly increased cancer risk was found among small sample subgroups (G vs. G: OR=1.16, 95%CI=1.03- 1.30,P=0.01;...", how to interpret the comparison of " G vs. G "? (also appeared in "Results"). 3. In the "Conclusion" of Abstract, the conclusion should be more specified. 4.In the "Publication Search" of "Material and methods", what's the meaning of "... ,only Articles published in a language were included."? 5. Regarding the "Hardy-Weinberg equilibrium (HWE)", the full wording always shown in the first time in this manuscript. 6. Subgroup analyses were also conducted by ethnicity (Caucasian and Asian), quality of studies(articles scoring < 12 were classified as"low quality",and those ≥12 as "high quality"). According to the "Quality scores" shown in Table 1, most studies have a quality score of ≥15, the authors should explain why the cut-off value is 12? In addition, According to the modified quality score criteria , the scores of all the included studies ranged from 9 to 16, with 71% (5 of 7) of the studies being classified as high quality (≥12).The authors should explain why the score ranged from 9 to 16? 7. Regarding the " Sensitivity



BAISHIDENG PUBLISHING GROUP INC

8226 Regency Drive, Pleasanton, CA 94588, United States

Telephone: +1-925-223-8242 Fax: +1-925-223-8243

E-mail: bpgoffice@wjgnet.com <http://www.wjgnet.com>

Analysis ", the authors stated " The results suggested that no individual study significantly altered the pooled ORs.", please indicate or provide the related information. 8. In "Discussion", the authors mentioned "After subgroup analysis stratified by ethnicity, quality of studies and sample size, it can be found that the heterogeneity of the subgroups reduced significantly." is not appropriate. In Table 2, the overall I-square is high for all comparisons, after stratifying by subgroup analysis, the I-square of one subgroup reduced closely to zero, however, the I-square value of the other subgroup increased. Therefore, the authors should re-interpret these results with cautions.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 10105

Title: The Association between MiR-146a rs2910164 Polymorphism and Susceptibility to Gastric Cancer:A Meta- Analysis

Reviewer code: 00057100

Science editor: Ya-Juan Ma

Date sent for review: 2014-03-21 08:05

Date reviewed: 2014-03-29 22:43

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input checked="" type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C (Good)	<input type="checkbox"/> Grade C: a great deal of	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)	language polishing	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

Dear Editor: I have read with interest the manuscript entitled “ The Association between MiR-146a rs2910164 Polymorphism and Susceptibility to Gastric Cancer:A Meta- Analysis” by Wen-Qun Xie and coworkers. The manuscript is very interested for the readers of WJG. The results are very interested and value. The manuscript can be published in the journal after language review.

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 10105

Title: The Association between MiR-146a rs2910164 Polymorphism and Susceptibility to Gastric Cancer: A Meta- Analysis

Reviewer code: 02439561

Science editor: Ya-Juan Ma

Date sent for review: 2014-03-21 08:05

Date reviewed: 2014-04-24 14:20

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<input checked="" type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C (Good)	<input checked="" type="checkbox"/> Grade C: a great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

I suggest authors should reserve sometime to review the manuscript before submission.