

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 35675

Title: Multi-parameter genes expression profiling in peripheral blood for early detection of hepatocellular carcinoma

Reviewer's code: 02936371

Reviewer's country: South Korea

Science editor: Ke Chen

Date sent for review: 2017-08-09

Date reviewed: 2017-08-22

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"/> No	<input checked="" type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input type="checkbox"/> No	

COMMENTS TO AUTHORS

This study is an interesting study about the gene expression in peripheral blood for early detection of hepatocellular carcinoma. This study is well designed and the manuscript is well written. However, the language need to be revised before final publication.

Answer

Thanks for the reviewer' suggestions. We have revised our language by the AJE company.

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 35675

Title: Multi-parameter genes expression profiling in peripheral blood for early detection of hepatocellular carcinoma

Reviewer's code: 01490079

Reviewer's country: Reviewer_Country

Science editor: Ke Chen

Date sent for review: 2017-08-09

Date reviewed: 2017-08-22

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 type="checkbox"/> Grade B: Very good	<input 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"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input type="checkbox"/> No	

COMMENTS TO AUTHORS

Interesting study. This study is a series study about genes expression detection system based on the GeXP system. Logistic regression analysis for multi-parameter is good. Artificial neural network of the total 9 genes had the best diagnosis value, the AUC, sensitivity and specificity were separately 0.943, 98% and 85%. 1 The patients' informed consent should be provided. 2 Manuscript should be edited. 3 The figures and tables are good. However, if the authors can provide more figures about this gene detection system, it will be better.

Answer

1. Thanks for the suggestions. We have added the information consent in the manuscript, and the approval of 302 Hospital of People's Liberation Army & Institutional Review Board was also provided as supplemental material.

2. We have edited the manuscript according to the instruction for authors of WJG.
3. We have provided the figures and tables which can show the data of our study in the manuscript. Thanks for the reviewer' suggestions again.