

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

Review time: 12 Days

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"/> 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 checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		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 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.

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: Netherlands

Science editor: Ke Chen

Date sent for review: 2017-08-09

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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"/> 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 checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		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

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.