

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 19235

Title: LncRNAs in hepatocellular carcinoma: Novel insights into their mechanism

Reviewer's code: 00068723

Reviewer's country: Japan

Science editor: Jing Yu

Date sent for review: 2015-05-08 11:17

Date reviewed: 2015-07-24 10:14

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input checked="" 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 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

Long non-coding RNA is a relatively new concept. Brief introduction of lncRNA and information on lncRNAs and HCC are useful. Each lncRNA was not well-organized. Were there any way to organize each description of lncRNA? LncRNA came up one after another. It was hard to extract any message from the texture. It would be better to summarize "conclusion". It would be recommended to add "Future directions".

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 19235

Title: LncRNAs in hepatocellular carcinoma: Novel insights into their mechanism

Reviewer's code: 00503623

Reviewer's country: United States

Science editor: Jing Yu

Date sent for review: 2015-05-08 11:17

Date reviewed: 2015-07-24 21:58

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		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

This review article, ESPS No. 19235, summarizes recent developments in the area of lncRNA with respect to the detection, diagnosis, prevention, and treatment of hepatocellular carcinoma (HCC). This is a well-structured and comprehensive presentation, supported by 104 up to date references, that deserves the Journal's consideration. The manuscript, however, requires some language editing, including usage of "who" instead of "which", "attentive" instead of "careful or thorough", "heated studied", or "more researches are needed". Equally important is to check and verify the reference quotation under "Conclusions". You refer to two "published articles", but quote only one, 104. Where is the second refr.?

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

ESPS manuscript NO: 19235

Title: LncRNAs in hepatocellular carcinoma: Novel insights into their mechanism

Reviewer's code: 00531670

Reviewer's country: Turkey

Science editor: Jing Yu

Date sent for review: 2015-05-08 11:17

Date reviewed: 2015-08-06 13:57

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"/> Duplicate publication	
<input checked="" type="checkbox"/> Grade D: Fair	<input checked="" 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 checked="" type="checkbox"/> No	<input type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input checked="" 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

A review summarizing and updating the function and roles of long noncoding RNAs in hepatocellular carcinoma might be useful to the readership working in this area. However, in its present form the manuscript suffers from serious flaws and must undergo major revision before it can be accepted. Several important reviews on the subject and studies on the function of different lncRNAs are not mentioned in the manuscript. Some are indicated below ; Tang et al. Oncotarget 6, 4505 (2015) Collins JF. Gastroenterol. 148, 291 (2015) Isin et. al. Clin. Chim. Acta 444, 280 (2015) Sun et al. Int. J. Mol. Sci. 15, 20434 (2015) He et al. Cancer Lett. 344, 20 (2014) (lncRNA-LET and HEIH) Mohamadkhani Hepat. Mon. 14, e18749 (2014) (HOTTIP) Tsang et al. Liver Int. 35, 1597 (2015) (HOTTIP) Zhu et al. Int. J. Clin. Exp. Pathol. 8, 5427 (2015) (CCAT1) Wen et al. Mol. Carcinog. doi: 10.1002/mc.22200 (2014) (ZNRD1-AS1) The first part of the abstract contains non-relevant information which can be added to the introduction if necessary. The section with the title "Molecular mechanisms of lncRNAs" is not essential nor appropriate since the short information under this heading does not reveal any mechanisms. Therefore, this text can be integrated into the "Introduction". Table 3 is not necessary since it contains a single lncRNA. In the "Conclusion" section

(first paragraph, second to the last sentence) the authors mention “another review” comparing different lncRNAs, but no reference is given and it is not clear which study is referred to. The paragraph describing UFC1 begins with the statement “other than the above four lncRNAs ...”, but only three lncRNAs are mentioned before UFC1. The information involving several lncRNA molecules (UFC1, linc00974, PTENP1, HEIH, MT1DP, SRHC) are taken from a single study each and need to be validated by other studies. Therefore, instead of summarizing these information under separate headings for each lncRNA, single studies indicating a possible role for different lncRNA molecules should be combined under a common heading. References missing following 2. sentence in the 3. paragraph of “Introduction”(Recent studies...). Also a reference is required for the statement represented by the first sentence under SRHC. Likewise, the first two sentences in the paragraph “lncRNA-LET” should be supported by appropriate references. The text is written in poor English with too many grammatical errors and inappropriate expressions and requires comprehensive linguistic revision.