Baishideng Publishing Group

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
Fax: +1-925-223-8243
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

Manuscript NO: 49313

Title: The long non-coding RNA ATB promotes autophagy by activating YAP and inducing ATG5 expression in hepatocellular carcinoma

Reviewer's code: 02942039

Reviewer's country: Thailand

Science editor: Ruo-Yu Ma

Reviewer accepted review: 2019-05-27 08:51

Reviewer performed review: 2019-06-12 04:32

Review time: 15 Days and 19 Hours

SCIENTIFIC QUALITY	LANGUAGE QUALITY	CONCLUSION	PEER-REVIEWER STATEMENTS
[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection	[ ] Accept (High priority) [ ] Accept (General priority) [Y] Minor revision [ ] Major revision [ ] Rejection	Peer-Review: [Y] Anonymous [ ] Onymous Peer-reviewer's expertise on the topic of the manuscript: [ ] Advanced [Y] General [ ] No expertise Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

This study investigated the role of lncRNA-ATB in HCC. Overall, this is a clear and well-written manuscript. The methods are generally appropriate. This study found novel link between lncRNA-ATB and autophagy. The authors indicated that lncRNA-ATB

7041 Koll Center Parkway, Suite 160, Pleasanton, CA 94566, USA
Telephone: +1-925-223-8242
Fax: +1-925-223-8243
E-mail: bpgoffice@wjgnet.com
https://www.wjgnet.com

promote autophagy via Atg5, but not in Atg3, Atg7, Atg10 and Atg12. Why do authors analyze these autophagy components, but not in ATG16L1 (interact with ATG5-ATG12 complex)? Authors should discuss this point.

INITIAL REVIEW OF THE MANUSCRIPT

Google Search:

[ ] The same title

[ ] Duplicate publication

[ ] Plagiarism

[Y] No

BPG Search:

[ ] The same title

[ ] Duplicate publication

[ ] Plagiarism

[Y] No