

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 16320

Title: Impacts of Sal B on liver mitochondrial morphologies and functions in rats with nonalcoholic steatohepatitis

Reviewer's code: 01172530

Reviewer's country: Germany

Science editor: Jin-Lei Wang

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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"/> [Y] Accept
<input type="checkbox"/> [Y] Grade B: Very good	<input type="checkbox"/> [Y] 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"/> [Y] No	<input 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 type="checkbox"/> [Y] No	

COMMENTS TO AUTHORS

This is an interesting paper. The research is well designed. The authors investigated the effects of Sal B on the liver mitochondrial morphologies and functions in rats with NASH. Sixty rats (the NASH model group and the Sal B-treatment group) were included in this study. The authors found that Compared with the normal group, the model group showed significantly higher ALT, AST, TG, TC and MDA, but significantly lower SOD. The authors concluded that Sal B can treat NASH by protecting the morphology and function of the liver mitochondria, regulating lipid metabolism, controlling oxidative stress and lipid peroxidation, inhibiting apoptosis. Suggestion: 1 Some Chinese characters should be revised. And the text need to be proofed by a native English speaker. 2 Figure 2 can be provided in color. 3 Discussion is good.