PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Oncology*

Manuscript NO: 87227

Title: Constructing a gastric cancer prognostic model based on the sub-group analysis of the disulfidptosis related genes , exploring treatment targets and sensitive drugs

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06987640

Position: Peer Reviewer

Academic degree: MD

Professional title: Doctor

Reviewer's Country/Territory: Brazil

Author's Country/Territory: China

Manuscript submission date: 2023-07-30

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-07-31 12:41

Reviewer performed review: 2023-07-31 12:52

Review time: 1 Hour

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Novelty of this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No novelty
Creativity or innovation of this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No creativity or innovation

Scientific significance of the conclusion in this manuscript	[ ] Grade A: Excellent [Y] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No scientific significance
Language quality	[ ] Grade A: Priority publishing [Y] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

I regard to the manuscript "Constructing a gastric cancer prognostic model based on the sub-group analysis of the disulfidptosis related genes, exploring treatment targets and sensitive drugs", I have read it and think that this is an interesting work and can be considered for publications. In these days, efficient protocols for cancer prognosis are extremely needed. Nevertheless, the manuscript contains some errors in English and also it would require some accurately revision. If the authors can address the related issues in the manuscript, then it can be reconsidered for the press, in my opinion 1. The relevance of the work should be highlighted in the last paragraph of introduction 2. The introduction must be broadened. it is necessary to complementing with previous studies in disulfidptosis in GC.   3. Provide more information about the model validation 4. Please add the error bars at all graphics 5. The conclusions appear more like a summary of the study. In this part, it is expected that the authors would synthesize all the findings and draw conclusions vis-a-vis their implications. What are the major implications of the study findings on the practical applications? Etc

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Peer-review model: Single blind

Reviewer's code: 02411089

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Professor, Surgeon, Surgical Oncologist

Reviewer's Country/Territory: Turkey

Author's Country/Territory: China

Manuscript submission date: 2023-07-30

Reviewer chosen by: Geng-Long Liu

Reviewer accepted review: 2023-08-20 07:44

Reviewer performed review: 2023-08-20 07:56

Review time: 1 Hour

Scientific quality	[ ] Grade A: Excellent [Y] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Novelty of this manuscript	[Y] Grade A: Excellent [ ] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No novelty
Creativity or innovation of this manuscript	[Y] Grade A: Excellent [ ] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No creativity or innovation

Scientific significance of the conclusion in this manuscript	[Y] Grade A: Excellent [ ] Grade B: Good [ ] Grade C: Fair [ ] Grade D: No scientific significance
Language quality	[Y] Grade A: Priority publishing [ ] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [ ] Accept (General priority) [Y] Minor revision [ ] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [ ] Onymous
	Conflicts-of-Interest: [ ] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

It was privilege for me to read your manuscript. I find these kind of studies very important in order to enhance therapeutic options for aggressive cancers such as gastric cancer. However, I don't think I have enough knowledge and expertise for criticizing your article and I will ask the editor to assign another reviewer instead of me.