

Reviewer 1

1. Overall, this manuscript is well written but have few redundancy from previous literature such as, function of ABC transporter, levels of expression of MDR in tumors and ole of P-gp inhibitors in clinical practice it has been extensively describes in the literature (Oncologist. 2003;8(5):411-24; Expert Opin Ther Targets. 2017 May;21(5):511-530; Mutagenesis. 2012 Mar;27(2):187-96). Consider revising your manuscript with only focus on role of ABC transporter in PDAC. 2. I suggest to summarize and shorten the section on "ABC Transporter" and "ABC transporter in MDR". 3. The title can be more comprehensive and attractive, such as "ABC transporters in progression and clinical outcome of Pancreatic cancer: what is the way forward?". 4. Specific research questions for future studies should be more clearer in your conclusion. Despite the failed clinical trials, how do the authors propose to move forward?. Thank you very much. Regards.

We would like to take this opportunity to thank the Reviewer for his comments that helped improving our manuscript. We have now shorten the section, as requested, and we have changed the title of the manuscript and clarified the conclusion.

Reviewer 2

The article reviewed Clinical and therapeutic significance of ABC (ATP-binding cassette) transporters expression profiles and functions in pancreatic cancer. It involved many researches and the contents was detailed. However, as a professional review, it is too long. So the author should keep the message as concise as possible.

We would like to take this opportunity to thank the Reviewer for his comments that helped improving our manuscript. We have now shorten the manuscript to keep the message as concise as possible as requested.

Reviewer 3

I reviewed the manuscript entitled" Clinical and therapeutic significance of ABC transporters expression profiles and functions in pancreatic cancer". This is a well-done paper about exploring the role of ABC transporters in the development and progression of PDAC. But I have few comments to improve the scientific presentation of the manuscript: 1. some data should provide references. For

example, in introduction, authors stated "ranking at 4th place in terms of death rate, with a 7- 8% chance of 5-year survival in US"; In discussion, "although positively correlated with 5-year survival in the PDAC (38% high expression vs 0% low expression), has no statistically significant effect in the latter case (48% vs 43%)." 2. *Author should provide more information about the relationship between ABC transporters and PDAC stroma.* 3. *The part of CONCLUSION should be more concise.*

We would like to take this opportunity to thank the Reviewer for his comments that helped improving our manuscript. We have now changed the conclusion to keep the message as concise as possible as requested. We have added more references as requested and added all information available about the relationship between ABC transporters and PDAC stroma.