

Peer Review File

Article information: <https://dx.doi.org/10.21037/tcr-23-3>

Reviewer A

Comment 1:

There are few paragraphs and sentences needed to be restructured to make it easier to understand (highlighted in the attached manuscript).

Reply 1:

We appreciate it very much for this good suggestion, and we have restructured highlighted paragraphs and sentences according to your ideas.

Changes in the text:

Line135-138; Line143-144; Line150-151; Line231-233; Line236-238; Line249-250;
Line365-369; Line394; (highlight the changes in blue)

Comment 2:

In the discussion part, the author need to discuss about NEK2 biological role in cells and why it is important in cell cycling (NEK2 involves the mitosis regulation). Also, discussion about the fact that NEK2 protein level show no difference between BC and normal breast tissue in this study is needed.

Reply 2:

We agree that discussions about NEK2 biological role in cells and why it is important in cell cycling would be useful to help understanding the importance of NEK2. Also, the fact that NEK2 protein level show no difference between BC and normal breast tissue is discussed.

Changes in the text:

Line436-444; Line447-450; (highlight the changes in blue)

Comment 3:

It would be better if the author could use some other database to validate the findings.

Reply 3:

As suggested by the reviewer, we have used more database to validate the findings.

Changes in the text:

Line197-202; Line287-290; Line337-359; (highlight the changes in blue)

Reviewer B

This manuscript by Xiaohu Jin et al. is interesting as the authors have investigated emerging targets for breast cancer patients at diagnosis and prognosis and shown their relevance in understanding the importance of viable biomarkers for breast cancer in clinical settings. The strong point of this manuscript is that they have designed this study well and gathered all the information from advanced databases to prove their hypothesis. There is a great deal of data and explanation, with a well-illustrated figures to make a clear understanding.

Reply: We appreciate it very much for your affirmation and encouragement.