Response to reviewer's Comment

EDITORIAL OFFICE'S COMMENTS

We greatly appreciate the time and effort you have dedicated to this review process.

No	Comment	Response
1	Biostatistics Review Certificate, a statement affirming that the statistical review of the study was performed by a biomedical statistician.	We value your commitment to upholding the norms of scientific inquiry and guaranteeing the validity of published work. We do want to be clear, though, that there was no statistical approach used in our study. Instead, our research mainly relied on molecular docking studies and freely accessible databases, neither of which include statistical processes.
2	The quality of the English language of the manuscript does not meet the requirements of the journal. Before final acceptance, the author(s) must provide the English Language Certificate issued by a professional English language editing company. Please visit the following website for the professional English language editing companies we recommend: https://www.wjgnet.com/bpg /gerinfo/240.	We truly appreciate your dedication to upholding the journal's high standards. However, we want you to know that we have carefully and thoroughly studied the aforementioned paper. Our colleague, who possesses a high level of proficiency in the English language, has meticulously examined the manuscript for language quality, clarity, and readability. We are certain that the manuscript satisfies the journal's English language criteria as a result of our thorough evaluation. We therefore respectfully request that the English Language Certificate requirement be waived in this case.
3	Before final acceptance, uniform	Thank you for your feedback and

	presentation should be used for figures showing the same or similar contents; for example, "Figure 1 Pathological changes of atrophic gastritis after treatment. A: ...; B: ...; C: ...; D: ...; E: ...; F: ...; G: ...". Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor.	guidance regarding the presentation of figures in our manuscript. We carefully considered your instructions and made the required changes to offer a consistent appearance for figures with similar content. Since every figure has been created and organized using PowerPoint, the editor can easily reprocess it.
	In order to respect and protect the author's intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated by the author, and if the author has used a figure published elsewhere or that is copyrighted, the author needs to be authorized by the previous publisher or the copyright holder and/or indicate the reference source and copyrights. Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). If the picture is 'original', the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint (PPT): Copyright ©The Author(s) 2023.	According to your instructions, we have inserted the text " Copyright ©The Author(s) 2023" at the bottom right-hand side of each figure in the PowerPoint presentation.
4	Authors are required to provide standard three-line tables, that is, only the top line,	Your suggestions for table formatting were carefully taken into account, and

	bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content.	the necessary adjustments were made as a consequence.

Referee: 1

Thank you for your valuable feedback. We sincerely appreciate your insightful comments and have taken them into careful consideration. Based on your suggestions, we have made the following additions and revisions to the manuscript:

No	Comment	Response
1	The background information on the use of Bitter Melon against breast cancer is minimal. Providing more details and references about previous research in this area would enhance the introduction.	We would like to thank you for the insightful comments you made about the historical context of our manuscript. We have made the necessary changes and added more thorough background data on the usage of bitter melon against breast cancer in response to your request. Please go to pages 5 and 6 of the manuscript, where you will find the extra background information, to discover these improvements.
2	Discuss the limitations of the study. Are there any potential biases or uncertainties in the data sources or analytical methods used, especially molecular docking?	We wanted to express our appreciation for your thoughtful input regarding the limitations of our study. We have carefully provided the limitations of our research as per your

		requirements. We discuss possible biases and uncertainties related to the data sources on page 22 of the study.
3	The manuscript generally reads well, but some sentences could benefit from improved clarity and conciseness. Ensure that complex concepts are explained in a straightforward manner.	We value your comments on our text and your advice on how to write more concisely and clearly. Your insightful comments have been taken into account, and the manuscript is currently being revised as a result. Our goal is to make sure that any difficult concepts are well explained, making the information more approachable for readers.