

Review of: "[Research Note] Endoplasmic Reticulum Stress: Unfolding the Impact on Cellular Environment, Anaerobic Respiration, Tumor Activity, And the pre-glucolipotoxicity stage"

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Potential competing interests: No potential competing interests to declare.

The subject is attractive, but the author should describe the note as more substantial and complete.

- 1.It is suggested that the author provide more explanations regarding the ER stress mechanism.
- 2.It is suggested that the author add the background introduction and research significance at the beginning, and explain his research direction at the end of the article.
- 3. However, the letter did not provide much introduction to anaerobic respiration and its role in tumor activity and the early stages of glucose and lipid poisoning, and this part should be emphasized and supplemented.
- 4. The author mentioned that endoplasmic reticulum stress can also affect the activity of the P53 protein, which is a key regulatory factor for cell growth and tumor inhibition. It should be explained how endoplasmic reticulum stress affects the activity of the P53 protein and why the P53 protein is a key regulatory factor for cell growth and tumor inhibition.
- 5. What is the interaction between endoplasmic reticulum stress and glycolipid toxicity?
- 6. The content and references of this letter are too few.