

# Review of: "Evaluation of Antioxidant Activity and $\alpha$ -Amylase Inhibitory Potential of *Melilotus indicus* Ethanolic Extract: An In Vitro and In Silico Study"

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Potential competing interests: No potential competing interests to declare.

## Evaluation of Antioxidant Activity and $\alpha$ -Amylase Inhibitory Potential of *Melilotus indicus* Ethanolic Extract: An In Vitro and In Silico Study

### Comments

1. The authors must perform docking for all explored compounds and the standard drug against the target protein update. The authors can cross-check docking using other software to obtain docking scores for all screened compounds.
2. The authors poorly wrote the molecular docking results part.
3. The authors must discuss all three target protein docking results with phytochemicals and the targets, as well as their similarity and dissimilarity.
4. The authors must supply an interaction table for the docking study.
5. The authors are not citing earlier literature references for *Melilotus indicus* phytochemicals (at least a recent literature reference) in the docking part.
6. The authors should also cite recent relevant literature in the entire manuscript and must replace old references.
7. The authors should supply a graphical abstract for better understanding by readers.
8. I think the map is not necessary for this study....

If the authors are ready to carry out all these suggestions, it could be considered for publication.

