

Review of: "Evaluation of Antioxidant Activity and α -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.

The original article entitled "Evaluation of Antioxidant Activity and α -Amylase Inhibitory Potential of *Melilotus indicus* Ethanolic Extract: An In Vitro and In Silico Study" was well prepared and presented. Please consider and edit the following points to improve the quality of the manuscript.

1. Please include the objective of this study in the introduction section.
2. Please recheck that the extract exhibited a flavonoid content of $0.49 \text{ mg/g} \pm 3.818$. The SD value was too high.
3. The scientific name of a plant must be italicized. Please revise the entire text accordingly.
4. Please recheck the Erenler et al. (DPPH) method?
5. Please add more discussion on the flavonoid content and antioxidant activity in the *Melilotus* ethanolic extract, comparing it with previous studies on the same species or genus.
6. Please add more discussion on the relationship between flavonoid content, antioxidant activity, and the results of the docking study.