

Review of: "Tomatoes Unveiled: A Comprehensive Exploration from Cultivation to Culinary and Nutritional Significance"

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Potential competing interests: No potential competing interests to declare.

Article: Tomatoes Unveiled: A Comprehensive Exploration from Cultivation to Culinary and Nutritional Significance

Considerations:

1. The article is ambitious, but it lacks depth in scientific aspects.
2. The incorporation of statistical data from scientific articles is necessary for relevant aspects of the role of tomatoes.
3. Reviews should include the origin and significance of genetic improvement.
4. The authors should provide a complete explanation of the innovation in this research and its contribution to a deeper understanding in the scientific field.
5. The scientific name of the tomato plant is *Solanum lycopersicum* L., not *Solanum copersicum* L., and it should be written in italics.
6. The citation for Silva et al., 2023 in the body of the text is incorrectly written in the reference list.
7. Considering the points mentioned, my evaluation is that the manuscript requires a comprehensive literature review, particularly emphasizing the need for critical analysis. In its current form, the manuscript does not meet acceptance criteria.