

Review Form 3

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_127064
Title of the Manuscript:	Development of Corn Milk Based Fermented Milk Inoculated with Lactiplantibacillus plantarum
Type of the Article	

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This study is beneficial to the scientific community because it explores the functional properties of a non-dairy probiotic product, potentially increasing accessibility for lactose-intolerant individuals. Additionally, the work addresses sensory acceptance and microbiological safety, offering useful information for food scientists and industry professionals. However, some methodological details could be improved for scientific rigor and reproducibility.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is appropriate but could be made more specific to reflect the study's sensory and microbiological evaluations. A revised title suggestion: "Development and Evaluation of a Corn Milk-Based Probiotic Beverage with Lactiplantibacillus plantarum."	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is generally comprehensive, outlining the ingredients, fermentation process, and key findings. However, it could be improved by mentioning the sensory analysis results and shelf-life duration more clearly. Additionally, it should specify the product's potential health benefits as a probiotic drink.	
Are subsections and structure of the manuscript appropriate?	The manuscript is logically structured with clear subsections for methodology, results, and discussion, which support the flow of information. However, minor adjustments, such as reordering the results for clarity, could enhance readability.	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	The study appears scientifically sound, employing standard microbiological and chemical analysis techniques to assess the product's probiotic qualities, safety, and sensory acceptance. The use of Lactiplantibacillus plantarum is appropriate and relevant, as this strain is recognized for its probiotic properties. However, more detailed explanations in the methodology section regarding controls and statistical analyses are recommended to reinforce scientific robustness.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	The references are relevant and recent, with an emphasis on foundational and recent studies regarding Lactiplantibacillus plantarum and probiotic benefits. Including additional references on consumer trends in non-dairy probiotic beverages and sensory analysis methodologies could further strengthen the context.	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The manuscript's language is mostly clear, though some sentences could be revised for conciseness. Minor grammatical adjustments and consistency in scientific terminology (e.g., "Lactobacillus counts" vs. "Lactiplantibacillus plantarum counts") would improve clarity.	
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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