

Review Form 3

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_127424
Title of the Manuscript:	PHENOTYPIC CHARACTERISTICS OF THE SPECIES OF LISTERIA OBTAINED FROM DAIRY ENVIRONMENTAL SAMPLES
Type of the Article	RESEARCH 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 manuscript is crucial for the scientific community as it provides valuable insights into the prevalence and characteristics of Listeria species in dairy environments. Understanding the phenotypic traits and pathogenic potential of these isolates can help in developing better strategies for food safety and public health. I appreciate the thorough methodology and detailed analysis presented in the study, which adds to its credibility and usefulness.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is suitable. But if the author(s) are interested, I feel "Characterizing Listeria Species in Dairy Environments: Phenotypic Insights" will make a 'catchier' topic	
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 of the article provides a good overview of the study, including the Listeria count in various dairy environmental samples and the phenotypic characteristics of the isolates. However, it could be improved for clarity and completeness by briefly mentioning why the study is important for food safety and public health, and ensure the abstract flows logically.	
Are subsections and structure of the manuscript appropriate?	The subsections and structure of the manuscript are generally appropriate and well-organized.	
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.	This manuscript is scientifically robust and technically sound due to its comprehensive methodology and detailed analysis. The study employs rigorous sampling and enumeration techniques to isolate and identify Listeria species from various dairy environmental samples. The use of multiple biochemical tests to phenotype the isolates ensures accurate identification and characterization. Additionally, the statistical analysis of the data adds credibility to the findings, making the study a valuable contribution to the field of food safety and public health.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references in the manuscript are comprehensive and cover a wide range of relevant studies. However, some of the references are a bit dated. Including more recent studies could enhance the manuscript's relevance and credibility.	

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Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The language and English quality of the article are generally suitable for scholarly communications. The manuscript is well-structured and the scientific terminology is used correctly. However, improving the grammar; clarity and conciseness, and maintaining consistency in terminology and formatting would greatly improve the quality of the paper. Also, all mention of "listeria" should be corrected to " Listeria "	
<u>Optional/General</u> comments		

PART 2:

	Reviewer's comment	Author's comment (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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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