

Review Form 1.7

Journal Name:	Journal of Scientific Research and Reports
Manuscript Number:	Ms_JSRR_116544
Title of the Manuscript:	Bacillus spp. – A potential probiotic
Type of the Article	

PART 1: Review Comments

	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)
<p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>The manuscript has a good idea, but the <i>Bacillus</i> bacteria in some of its species such as <i>B. cereus</i> produce toxins that affect human health . The authors had to conduct a toxicity test for the bacterium .</p> <p>1-many scientific names are not written in italics .</p> <p>2-the introduction needs to be strengthened and corrected, as there are some yeasts that are probiotics, so I suggest adding these scientific references to strengthen the manuscript</p> <p>-Niamah, A.K.; Al-Manhel, A.J.; Al-Sahlany, S.T.G. Effect microencapsulation of <i>Saccharomyces boulardii</i> on viability of yeast in vitro and ice cream. <i>Carpathian J. Food Sci. Technol.</i> 2018, <i>10</i>, 100–107.</p> <p>-Niamah, A. K., Al-Fekaiki, D. F., Thyab Gddoa Al-Sahlany, S., Verma, D. K., Patel, A. R., & Singh, S. (2023). Investigating the effect of addition of probiotic microorganisms (bacteria or yeast) to yoghurt on the viability and volatile aromatic profiles. <i>Journal of Food Measurement and Characterization</i>, <i>17</i>(5), 5463-5473.</p> <p>-Niamah, A. K. (2012). Detected of Aero gene in <i>Aeromonas hydrophila</i> isolates from shrimp and peeled shrimp samples in local markets. 2(2):634-639.</p> <p>3- In all manuscript, the unit of microbial is CFU/ gm or ml, it is not cells / ml. correct this unit.</p> <p>4-Four bacillus strains , how these were activated before used?</p> <p>5- Please delete the figure 1, It is unclear. These zones is unclear.</p> <p>6- The conclusions contain many findings . In academic writing, you should not write any of the result numbers</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>1-The manuscript contains a lot of spelling mistakes and the rules need a thorough language review.</p> <p>2-A lot of bacteria names are misspelled.</p>	
<p>Optional/General comments</p>		

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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>	

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