

**Review Form 3**

Journal Name:	<b>South Asian Journal of Research in Microbiology</b>
Manuscript Number:	<b>Ms_SAJRM_122070</b>
Title of the Manuscript:	<b>Microbial And Physicochemical Assessment Of Road-Side Roasted Plantain Sold In Isoko North L.G.A.</b>
Type of the Article	

## Review Form 3

### PART 1: Review Comments

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>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.</b></p>	<p>This manuscript is significant for the scientific community as it addresses a critical public health issue related to food safety, particularly in street food environments. I appreciate the manuscript's focus on a real-world problem that affects a large portion of the population, and its findings could lead to improved food safety practices and policy recommendations. However, I believe the study could be further strengthened by expanding the sample size, including more comprehensive analyses, and exploring correlations with environmental and handling practices.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>Yes, its suitable.</p>	
<p><b>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.</b></p>	<p>The abstract of the article provides a solid overview of the study, including the objectives, methods, findings, and implications. However, there are some areas where it could be improved for clarity and comprehensiveness. I suggest starting with a clear objective statement that outlines the aim of investigating microbial contamination and physicochemical properties of roadside roasted plantain in Isoko North L.G.A., along with specifying the sample size and locations to give context. Additionally, summarizing the significant findings, particularly the health implications of high counts of <i>Proteus mirabilis</i> and <i>Candida albicans</i>, would strengthen the results section.</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>Yes. Its appropriate.</p>	
<p><b>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.</b></p>	<p>While the manuscript presents a well-designed study with robust methodology and technically sound analysis, there are a few drawbacks that could be addressed to strengthen its impact. The sample size, although sufficient for the study's scope, could be expanded to include a larger number of samples collected from a wider range of locations and time periods. This would provide a more comprehensive representation of the microbial contamination levels in roadside roasted plantain across the region. Additionally, the inclusion of more advanced statistical techniques, such as multivariate analysis, could help identify potential relationships between microbial counts, physicochemical parameters, and environmental factors. Furthermore, the manuscript would benefit from a more in-depth discussion of the public health implications of the identified microbial contaminants, particularly <i>Proteus mirabilis</i> and <i>Candida albicans</i>, and their potential impact on consumer health. By addressing these drawbacks, the manuscript could further strengthen its scientific rigor and practical relevance in the field of food safety.</p>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>		
<p><b>Minor</b> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes, its suitable.</p>	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

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

**Reviewer Details:**

Name:	<b>Shahzeb Javed</b>
Department, University & Country	<b>University of Salerno, Italy</b>