

Review Form 1.7

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_113356
Title of the Manuscript:	Impact of irrigation water on the bacteriological quality of lettuce (<i>Lactuca sativa</i>) produced in the market garden zone of Niamey, identification of enterobacteria
Type of the Article	

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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> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<ol style="list-style-type: none"> 1. Yes, this manuscript is very interesting and provides new information. This article looks at the problem of food contamination, which is still the cause of many illnesses such as gastro-enteritis, which can be fatal in some of the world's poorest regions. I commend the quality of the content and form of this document. 2. yes, the title is adequate, it gives information on the subject of the article, the place 3. Yes, the abstract is comprehensive, but, the results section is a bit confusing. The two sentences are not very clear, and some abbreviations seem to have remained in French, notably TC and CT, FS and SF, CF and FC. Also, I have the impression that the pathogen concentration values change for the same site? 4. Yes, the subsections and structure of the manuscript are appropriate and clear 5. Yes, the scientific approaches used are appropriate and provide clear, structured information 6. Yes, sufficient and up-to-date references 7. some suggestions for improving the document: <ul style="list-style-type: none"> ➤ In the discussion, it's true that contamination limits are high, but we mustn't lose sight of the fact that lettuces undergo treatment before being eaten and that this washing can considerably reduce the bacterial load. ➤ In the materials and methods section, you mentioned the bottles used to take the samples. describe the nature of these bottles, as they may have an impact on the result. are they plastic or glass? sterile? the bottle's volume capacity? ➤ Why do you have 29 samples and not 30? ➤ Table 2 in the legend, the definition of FAMT is missing. ➤ A small correction has been made to the presentation of the title of figure 3. The graph and the x-axis overlap in figure three. Expressing the y-axis in powers will make it easier to read. ➤ These sentences need to be revised. It can't end like this. The author's name should be added before the reference on the document. Examples: "These results corroborate those reported by [4]", "A similar finding was made in Senegal by [8]." ➤ As a general rule, references should be given at the end of the sentence, not at the beginning. ➤ On page 12, third paragraph, reference [38] is missing a check mark. 	

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Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Yes, the language used is appropriate and easy to understand	
Optional/General comments	I commend the quality of the content and form of this document.	

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>	

Reviewer Details:

Name:	L.M. Karine Codjo-Seignon
Department, University & Country	Regional Public Health Institute, University of Abomey-Calavi, Benin