



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_19985
Title of the Manuscript:	Molecular Characterization and Antibiotic Resistance Profile of Bacteria Associated with <i>Clarias gariepinus</i> (Burchell, 1822) From Ebute Iboro Location on Yewa River
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
Compulsory REVISION comments	As a general comment the manuscript is poorly written., often there is no concordance between gender and number. Much of the information is redundant or unnecessary. I have some more detailed comments: - Lines 15-17.: Line should be rewritten. Authors mention three types of bacteria but they show four of them - Line 22: DNA extraction and sequencing should not be included as key words. Aquaculture would be better. - Lines 25-27: Line 26 is not the consequence of what is said in line 25 - Line 28 should read: it limits the degree... - Line 72: some details are unnecessary - Line 82: numerals should be separated from units - Figure 1 is redundant with table 3, same as table 4 and figure 2 - Figures 2 and 3: there are no units in axis Y - Plate 1 is not necessary - Line 131: homogenize the letter type for bacteria - Line 135: No clustering analysis is shown - There is no mention on the criteria used to determine the sensitivity to antimicrobials ¿CLSI? - References are not uniform. -	Lines 15-19 have been rewritten DNA extraction and sequencing have been replaced with aquaculture. Lines 26-28 have been deleted as the sequence does not flow. -some details have been removed -these have been separated -Figures 1,2 and 3 have been deleted. -the letter types for bacteria have been homogenized.



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<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	Since bacteria were sampled from different anatomic areas from healthy fish, the demonstration that they are sensitive or resistant to a particular antibiotic does not necessarily help to understand how they will behave in a lesion. Or during an outbreak Bacterial resistance to antibiotics is dynamic and can be transferred by mobile elements. Authors should make a comment about this	Your observation is quite valid. It should however be noted that no single study can cover all areas of research. Therefore authors feel the point raised can be a subject for further study.