



SDI Review Form 1.6

Journal Name:	Microbiology Research Journal International
Manuscript Number:	Ms_MRJI_65519
Title of the Manuscript:	Chromosome Mediated Fluoroquinolone (qnrS) and Extended Spectrum Beta-lactamase (blaCMY) Resistant Genes in E. coli of Poultry Origin in Ido-Ekiti.
Type of the 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/journal/10/editorial-policy>)



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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. In abstract, the percentage occurrence of <i>E-coli</i>.....were relatively low. Were relatively low?? Referred to what, is it referred to poultry droppings or waste disposal sites or both? Please clarify. 2. In addition, 46 multiple antibiotics resistant patterns.....till the end of the sentence. I don't get the message. Please clarify. 3. Values must be written as($r_s(3) = 0.866$ and not $.866$ and in all the research 4. In materials and methods, many times the authors mentioned as previous and as previously mentioned, and I couldn't find where is as previous??? Either write the references or detail the steps. Please clarify. 5. For results, in table no.1 in case of methods of administration, one isolate results is missed as total no. of isolates is 12 these results is only for 11.where is its results?? And the percentages are not 100% 6. M.A.R.B what this abbreviation stands for?? Authors should write the expression before the abbreviation especially when used it for the first time. 7. The authors while discussing the accession numbers wrote three then to then another three, it is preferred to write them all. 8. Photos for PCR amplification is not clear and lacking details. Authors have to write on the picture some details as the lanes numbers, what gene is amplified, the band of the gene amplified,...please read other published researches and clear your photo results. 9. What is the reference protocol the authors moved according to in PCR amplification and gene detection, I couldn't find it???? Clarify your methodology and results. 	
<p>Minor REVISION comments</p>	<ol style="list-style-type: none"> 1. Because of the way this manuscript is written especially in the abstract, it is very hard for the reader to understand. I recommend that the authors do some major revisions on the text writings for grammatical errors and text rearrangement.(the aim of this research work is [are to] determine), higher antibiotic percentage resistance...isolates.[higher percentages of antibiotic resistance were found to and no need to write in the isolates] also, according to the research title, <i>qnrS</i> gene is written firstly, therefore the comments on it should be written first and not <i>blaCMY</i> gene. 2. Many details were not needed to be written as those are already well known. In abstract, the authors wrote amplification of chromosomal DNA 	



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	<p>[detection of the qnrS and blaCMY],and agrose gel electrophoresis [only write it if another concentration is used rather than that of the references used]. In materials and methods, for antibiotic susceptibility testing, these details are only written for the thesis not for research paper as nothing is modified over the known steps. Only leave the antibiotics used and what is the year of CLSI compared? It should be written don't leave the reader to find it. For DNA extraction and molecular identification of isolates, no need to write the role of ethidium bromide and 100bp DNA ladder. Please revise these two paragraphs well.</p>	
<p>Optional/General comments</p>	<ol style="list-style-type: none"> 1. Place and duration of study, merge this part with materials and methods. 2. For table1 and 2 , I recommend to add another column for total no. of isolates. 	

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

Reviewer Details:

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