

**Review Form 3**

Journal Name:	<b>Asian Journal of Research in Animal and Veterinary Sciences</b>
Manuscript Number:	<b>Ms_AJRAVS_121647</b>
Title of the Manuscript:	<b>Utilization of solid-state fermented cassava peel - leaf mix meal as a substitute for maize in broiler chickens' diets: Impact on growth performance, carcass indices and lipid peroxidatios</b>
Type of the Article	<b>original research</b>

**Review Form 3**

**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<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>The manuscript presents an alternative feed for broiler chicken using a product that is easily obtained, provides information regarding carcass quality, organ allometry and production costs, offering an opportunity to reduce hunger and poverty rates.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>Yes, It is a title that provides good information.</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>It is written and presented taking into account the magazine's standards</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>It is adequately written</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>Presented with a clear and reproducible methodology, the design and statistical analysis are in accordance with the objectives and methodology, the results are robust and the discussion is in accordance with them.</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>The references are recent according to the theme of the article</p>	

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<p>Minor REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>The writing of the English language is used appropriately, it is clear and with scientific terminology</p>	
<p><b>Optional/General</b> comments</p>	<p>Introduction: explain the importance of the use of aspergillus niger, when it has been used in animal feed, not as biofuel or in bioremediation. mention in a short paragraph the importance of replacing corn in the diet of broilers with the cassava mixture, this in order to provide the reader with greater clarity in the importance of this study, mention and explain if it is done by reduce production costs, due to difficulty in obtaining corn, due to management, among other aspects.</p> <p>Methodology location: it is suggested to also include the temperature, humidity and altitude of the teaching farm where the study was conducted.</p> <p>2.4 Mention on which surface the cassava shells and leaves were left on to dry; mention the amount of flour that was used at the end of leaving them drying; mention that it was used so that the leaves and peel of cassava remained in flour, that is: they were crushed with a manual mill, they were only ground using the hand?, how many grams were packed in each cellophane bag and where they were stored until the time of inoculation with aspergillus. explain how the inoculation with the fungus aspergillus niger was carried out in each cassava flour preparation.</p> <p>2.5 Mention if the birds used were males or female or mixed; initial and final diets: from which days to which days they were organized. Table 1. identify what is the start and finish diet by time period, that is, from which week or days the start diet is supplied and from which week or days the finish diet is supplied.</p> <p>2.6.2. Mention how they were divided or depressed by chickens to later compare their weight; mention which internal organs were weighed if they were done together or separately.</p> <p>2.6.3 For freezing the thighs, they were made in some special packaging, example in cellofan bags, in air-tight containers the thighs were placed directly on the surface of the freezer, mention at what freezing temperature.</p> <p>Discussion within the methodology it is not reported that a study was conducted to determine the crude protein (cp), ether extract (ee) and crude fiber (cf) ash and detergent fiber and acid detergent fiber nitrogen-freeextract of the cassava flour mixture , but if results are mentioned in the discussion.</p> <p>how biomass can contribute to the increase of protein, please explain this statement a little more.</p> <p>Missing to include: Acknowledgements Competing interests Authors' Contributions</p> <p>REFERENCES</p> <p>21 AND 22 WITHIN THE SAME [ ]; 23,24 AND 25 WITHIN A [ ] 27 AND 28 WITHIN A [ ]</p> <p>It remains to mention the date of access and the pages of the example electronic article:</p> <p>Reference to Web-resource or Electronic articles. Hugo JT, Mondal SC. Parallels between tissue repair and embryo morphogenesis: a conceptual framework. Global Health. 2006;16:4. Accessed March 29, 2012. Check for all references Reference 17, 24, : adjust the font size</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>Sandra Paola Rodríguez González</b>
Department, University & Country	<b>University of Colombia, Colombia</b>