

**Review Form 3**

Journal Name:	<a href="#">Asian Journal of Research in Animal and Veterinary Sciences</a>
Manuscript Number:	Ms_AJRAVS_125582
Title of the Manuscript:	<b>Non- Genetic Factors influence birth weight of Friesian and Friesian x Fipa Cattle calves in one Highland farm of Tanzania</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> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<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>		
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>		
<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>		
<b>Are subsections and structure of the manuscript appropriate?</b>		
<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>		
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b> :		

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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><b>Optional/General</b> comments</p>	<p><b>Keywords:</b> <i>birth weight, calf, fipa cattle, Sanga cattle</i></p> <p>There is a keyword in the title. These should only appear in one place. Authors must choose which location they should remain in.</p> <p>The summary is incomplete. Needs to be improved It.</p> <p>This is not a review. As this looks more like material and method. For this to be inserted as an introduction it must be rewritten and references must be included: "Demand for good dairy cattle to increase milk production under smallholder farmers is a major constraint in many countries in Africa and particularly in Tanzania. In knowing this, in 2011 to 2015 researchers at Tanzania Livestock Research Institute (TALIRI) Uyole came up with a project funded by Tanzania commission for science and technology (COSTEC) to enhance availability of good dairy cattle by crossing pure breed Friesian and Fipa cattle local cattle and obtained F1 Friesian x Fipa and 75% Friesian x Fipa cross bred cattle which were disseminated to small holder farmers to boost up their productivities (reproduction and production)."</p> <p>Wikipedia's year was missing: ".....Sanga cattle is name of indigenous cattle of some local areas in Africa. They are identified as a subspecies with the scientific name <i>Bos taurus africanus</i> (<i>Sanga cattle - Wikipedia</i>)....."</p> <p>Who said that? "Currently no any study has been conducted to understand reproduction and production traits of these cross bred dairy cattle so that to establish scientific information for future breeding program on stabilizing these cross breeds in the country. Therefore, the study aims to seek the genetic and non-genetic factors associated with variation on birth weight (BWT) and existing variations of BWT between Friesian, F1 and 75% "</p> <p>What is the contribution of the animals' birth weight to the work as a whole? Studying this characteristic alone is too little. Work needs to be improved. The introduction is very bad. This obsolete revision must be 90% higher than in 2018. Prevailing only those that are really necessary. "...Hence the objective of the study is to establish information on variation on BWT and factors influencing BWT at birth on Friesian, 50% Friesian x Fipa and 75% Friesian x Fipa breeds...."</p> <p>The authors present 160 birth weights, without showing the distribution of births by genetic group; Table 1 does not show N. The Conclusion says what the literature shows. <b>The paper contributes practically nothing. It should not be published!</b></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>	

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