

**Review Form 1.7**

Journal Name:	<b>Asian Research Journal of Agriculture</b>
Manuscript Number:	<b>Original Manuscript_ARJA_117927</b>
Title of the Manuscript:	<b>Computation of Heritability for Production and Reproduction Traits in Frieswal Cattle under Field Progeny Testing</b>
Type of the Article	

**PART 1: Review Comments**

	<b>Reviewer's comment</b>	<b>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)</b>
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>1. Yes it is important for the scientific community. "It provides valuable insights into the genetic influences on key traits in Frieswal cattle, which can aid in designing effective breeding programs for improving overall productivity and reproductive efficiency. By understanding the heritability of these traits, researchers and breeders can make informed decisions to genetically enhance desirable characteristics in the cattle population, ultimately contributing to the advancement of livestock genetics and breeding practices".</p> <p>2. Yes, the title of the article suitable as it accurately reflects the content and focus of the study</p> <p>3. Yes, the abstract of the article is comprehensive</p> <p>4. Yes, the subsections and structure of the manuscript appear to be appropriate.</p> <p>5. Yes, the manuscript appears to be scientifically correct.</p> <p>6. The references cited are appropriate, while, it is always beneficial to include a mix of recent and seminal studies to strengthen the literature review and demonstrate the current state of knowledge in the field.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The language and English quality of the article seem suitable for scholarly communications.</p>	
<p><b>Optional/General</b> comments</p>	<p>The manuscript appears to be a well-structured and scientifically sound research study focusing on heritability estimates for various production and reproduction traits in Frieswal cattle. The references cited in the manuscript cover a range of relevant studies in the field of animal genetics and breeding, providing a solid foundation for the research.</p> <p>To further enhance the manuscript, it is recommended to ensure that the language quality is suitable for scholarly communications by conducting thorough proofreading and editing. Additionally, including a mix of recent and seminal references can strengthen the literature review and demonstrate the current state of knowledge in the field.</p> <p>Overall, the manuscript shows promise as a valuable contribution to the field of animal genetics and breeding. With some minor revisions and enhancements, it has the potential to be a strong scholarly publication.</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:**

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