

Name:	<u>UTTAR PRADESH JOURNAL OF ZOOLOGY</u>
Manuscript Number:	Ms_UPJOZ_4610
Title of the Manuscript:	“Genetic and Environmental Factors Influencing Lactation Traits in Jersey x Sahiwal Crossbred Cattle: Variance Component Estimation”
Type of the Article	Original

PART 1: Comments

	Reviewer's comment Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	The manuscript is significant in contributing to scientific knowledge. However, it needs some modification in scientific writing skills and English as well as depth in scientific output comparisons	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes. It is very suitable	
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.	The abstract is not comprehensive. The abstract should contain all information about the manuscript. In this regard, the abstract lacks background, objective/s, experimental animal management information, and conclusion	
Is the manuscript scientifically, correct? Please write here.	Yes	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	

Is the language/English quality of the article suitable for scholarly communications?	The manuscript needs English language polish. Thus, native English language should edit the manuscript	
Optional/General comments	<ol style="list-style-type: none"> 1. The author should revise the abstract section of the manuscript 2. The research gap is not clear. What motivates the researcher to conduct such types of research? 3. There is no clear objective both in the abstract part and introduction part 4. The research should include a description of the area in the Material method. This part is very important to determine the effect is Either because of genetics or environment. Moreover, there should be experimental animals management system information. How did the researcher manage the animals? what feeds did the researcher provide for experimental animals? 5. The author should attach an ethical clearance letter for conducting this experiment. 	

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

Reviewer Details:

Name:	Birhanu Tesema
Department, University & Country	Bule Hora University, Ethiopia