

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_121425
Title of the Manuscript:	PRINCIPAL COMPONENT ANALYSIS OF MORPHOMETRIC TRAITS IN KASHMIR MERINO SHEEP
Type of the Article	

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PART 1: Review Comments

<u>Compulsory</u> REVISION comments	Reviewer's comment	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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	The identification of primary components using PCA can help in the selection of better animals for breeding. Focusing on the most pertinent morphometric parameters allows breeders to make smart choices that improve desired attributes in future generations, such as growth rates and fleece quality. This is particularly important for Kashmir Merino sheep that are raised for the purpose of wool and meat production.	
Is the title of the article suitable? (If not please suggest an alternative title)	No. Principal Component Analysis of Some Morphometric Traits in Kashmir Merino Sheep	
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 comprehensive except for the observation made. See manuscript for correction.	
Are subsections and structure of the manuscript appropriate?	Yes	
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.	The manuscript methodology was rigorous and sufficient which allow for replication by others. There was clarity of communication, appropriate experimental design and statistical analyses in the manuscript except for the correlation table that is missing. Conclusion drawn from the data was fully supported by the evidence presented.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes but few were too old	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments		

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>	

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