

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_127341
Title of the Manuscript:	Identification of Superior Forage Pearl Millet Genotypes through Multi-Trait Analysis and Cluster Grouping in Diverse Temporal Semi-Arid Environments
Type of the Article	

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
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.	I appreciate the manuscript for its methodical approach in identifying superior forage pearl millet genotypes using multi-trait analysis and cluster grouping. It addresses the challenges of semi-arid environments, providing valuable insights for improving forage crop productivity and resilience. The study's focus on diverse temporal conditions enhances its applicability across varying environmental challenges.	
Is the title of the article suitable? (If not please suggest an alternative title)	YES	
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.	YES, it is comprehensive	
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 is scientifically correct as it employs well-established methods like multi-trait analysis and cluster grouping, ensuring accurate evaluation of pearl millet genotypes. The study design is robust, incorporating diverse temporal and environmental conditions, which strengthens the reliability of the results. Statistical tools are appropriately applied and well-documented, providing clarity and reproducibility.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YES, references are sufficient and recent But some references were missing both in text as well as reference section.	

Review Form 3

Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	YES	
Optional/General comments	Minor corrections provided in the manuscript should be addressed and improved. PCA and its biplot interpretation needs improvement as suggested in the manuscript. Many references are missing in text as well as reference section should be added properly. PLEASE SEE ATTACHMENT	

PART 2:

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

Reviewer Details:

Name:	Rajni Devi
Department, University & Country	CSIR-IHBT, India