

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_126433
Title of the Manuscript:	Genetic studies on variability, heritability and genetic gain of yield and yield related traits
Type of the Article	Research paper

Review Form 3

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.	Foxtail millet is one of the most commercially significant millet crops, which is primarily cultivated for grain and utilised as straw, animal feed, poultry feed, and human consumption. Foxtail millet withstand drought to a certain extent. Protein (10–12%), fat (4.7%), carbs (60.6%), lysine (2.29–2.7%), and thiamin (0.59) are all abundant in foxtail millet grains. Therefore, research studies related to genetic variability heritability and other genetic aspects will be helpful to make improvements in the present cultivars.	Okay
Is the title of the article suitable? (If not please suggest an alternative title)	It will be good to specify the title with respect to the speicific crop (Foxtail millet). Add heritability shaortform correctly in the abstract, like as mentioned in the material methods section.	Noted
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.	Unnecessary gaps and no spacing in the text, some words not itlalisized where ever needed,	Done
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.	There is more than required running text in the manuscript, ehich can be shortened (if possible). remaining all sections are scientifically appropriate.	Noted
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	YEs sufficient	Okay
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Appropriate	
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details)	