

Review Form 3

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	Ms_ARRB_127012
Title of the Manuscript:	CORRELATION AND PATH ANALYSIS STUDIES IN LOCAL GERMPLOSM OF SESAME (<i>Sesamum indicum</i> L.)
Type of the Article	Original Research Article

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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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.	The manuscript is based on the correlation and path analysis in local germplasm of sesame, a crop of significant economic and nutritional value. By analyzing genetic traits, the study provides insights that could be valuable for crop improvement, potentially benefiting breeders aiming to develop high-yield and resilient sesame varieties.	
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, the abstract is comprehensive but there are few grammatical errors	
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.	This manuscript is scientifically robust and technically sound due to its thorough approach in analyzing correlations and path coefficients among various traits in sesame germplasm. The statistical analysis is appropriate for this type of research, ensuring that the results are both accurate and meaningful. By focusing on local germplasm, the study not only adds valuable genetic insights but also emphasizes the practical applications of these traits in crop improvement, contributing significantly to the field of plant genetics and breeding.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes, the references are sufficient.	
Minor REVISION comments	Yes there are few grammatical errors which can be corrected	
Is the language/English quality of the article suitable for scholarly communications?		
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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