

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_130918
Title of the Manuscript:	Exploring the Dynamics of Genetic Parameters: Genetic Variability, Heritability and Character Association in Rice (Oryza sativa L.)
Type of the Article	Research Analysis

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PART 1: 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. A minimum of 3-4 sentences may be required for this part.	This manuscript holds significant value for the scientific community as it delves into the genetic variability, heritability, and trait associations in rice, a staple crop vital for global food security. By identifying key traits with high heritability and genetic advance, the study offers crucial insights for breeding programs aimed at improving yield and resilience in rice varieties. The findings can guide the selection of parent genotypes in future breeding efforts, contributing to the development of high-yielding, stress-resistant rice cultivars.	
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	
Is the manuscript scientifically, correct? Please write here.	Yes, the manuscript appears to be scientifically correct, with appropriate methodologies, statistical analyses, and references to support the findings.	
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?	Yes	
Optional/General comments	N/A	

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:

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