

### Review Form 3

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_125835
Title of the Manuscript:	Studies on Genetic Variability for Yield and Related Traits of Breeding Lines of Cross RNR15048 x Tunga.
Type of the Article	Original Research Article

#### **PART 1: Review Comments**

<b>Compulsory</b> 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.	Genetic variability is crucial in rice breeding as it provides the raw material for selection, enabling breeders to identify superior genotypes for yield, disease resistance, and stress tolerance. A wide genetic base increases the chances of developing resilient cultivars that can adapt to diverse environments and changing climatic conditions. It also ensures long-term genetic improvement by preventing genetic erosion and maintaining diversity within breeding populations .	
Is the title of the article suitable? (If not please suggest an alternative title)	Estimation of genetic variability for yield and yield component traits in breeding lines of rice	
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	
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.	-	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	yes try to include recent research findings	
<b>Minor</b> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<b>Optional/General</b> comments	-	

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**PART 2:**

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

**Reviewer Details:**

Name:	<b>B K Athoni</b>
Department, University & Country	<b>University of Agricultural Sciences, India</b>