

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_127007
Title of the Manuscript:	Genetic Analysis of Key Traits for Sheath Blight Resistance and Yield Improvement in Rice (<i>Oryza sativa</i>)
Type of the 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:

<https://r1.reviewerhub.org/general-editorial-policy/>

Important Policies Regarding Peer Review

Peer review Comments Approval Policy: <https://r1.reviewerhub.org/peer-review-comments-approval-policy/>

Benefits for Reviewers: <https://r1.reviewerhub.org/benefits-for-reviewers>

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.	This work is considered an important scientific leap in studying one of the most important and dangerous biological obstacles that hinder the productivity of rice crop. Also, this work primarily aimed to study and statistically and genetically analyse the most important traits of resistance to the sheath blight disease in rice. Further, this manuscript will be considered an important reference in this regard specifically.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title is very appropriate.	
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 summary is comprehensive and covers all the research points.	
Are subsections and structure of the manuscript appropriate?	Yes, the paper is divided into very consistent and logical branches.	
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 paper is considered a strong research from both the scientific and applied point of view. The team focused on the genetic analysis of the specific genetic traits for resistance to sheath blight in rice crop. This wonderful work will be considered one of the basic pillars for studying this topic in more depth in the future.	
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 and there is no need to increase their number.	
Minor REVISION comments	Yes, the language level is suitable for scientific communication.	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	There are some corrections in the manuscript in yellow.	

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:	Almoatazbellah Ali El-Mouhamady Hassan
Department, University & Country	National Research Centre, Egypt