

**Review Form 3**

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_125056
Title of the Manuscript:	Screening of inbred lines of Maize against Turcicum Leaf Blight ( <i>Excerohilum turcicum</i> ) under artificial epiphytotic conditions
Type of the Article	Original Research Article

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**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.	Turcicum leaf blight is currently one of the most destructive diseases affecting maize in all regions where it is cultivated. The author's effort to develop resistant inbred lines against this disease offers a valuable strategy to reduce crop losses. Additionally, the procedure and methodology employed are scientifically sound.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, Title is okay.	
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.	In the first sentence of results in abstract, the author can remove the scale explanation as it is mentioned in the table later.	
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.	The manuscript appears to be scientifically sound, with both the methodology and results presented accurately. The experimental design is technically appropriate, enhancing the overall validity of the study. In summary, the manuscript is well-grounded in scientific principles, and the research was conducted properly.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	Some references are too old. The author might replace them. some references should be added which I am mentioning in general comments.	

### Review Form 3

Minor REVISION comments  <b>Is the language/English quality of the article suitable for scholarly communications?</b>	<b>Yes, in some parts pronunciation mistakes are there which should be corrected.</b>	
<b>Optional/General</b> comments	<ol style="list-style-type: none"><li>1. The author has outlined an artificial inoculation procedure, but it is unclear whether this process is based on previously established methods or is an original approach developed by the author. Clarification and appropriate references to existing literature, if applicable, would strengthen the methodology section.</li><li>2. The discussion lacks sufficient references to support the findings. It is recommended to include at least 2-3 relevant citations to substantiate the results and align them with existing research.</li><li>3. While the experiment conducted by the author is commendable, the development of resistant lines typically requires multi-year or multi-location trials. Data from two growing seasons would provide more robust and reliable conclusions.</li><li>4. In results, write up part is very less. It should be more elaborative with proper discussion and in conclusion, no specific comments are concluded. The author should conclude with results in fewer words.</li></ol>	

#### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (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)
<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:**

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