

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
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

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)
<p>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.</p>	<p>Studying TLB resistance and identifying resistant sources are very important. The author have conducted experiment properly. But I am not satisfied with the writing. I suggest him to read few previous papers to change his results and discussions. Add some statistical analysis, write results and then discuss them under results and discussion section. If needed read this paper from the JABB; K, Sairam, Gopal K, Srinivasulu B, Ruth Ch, Rama Devi P, Ravindra Babu M, and Padmaja V. 2024. "Screening of Tomato (Solanum Lycopersicum) Germplasm Against Fusarium Wilt and Tomato Leaf Curl Virus Diseases in Naturally Ventilated Polyhouse". Journal of Advances in Biology & Biotechnology 27 (10):55-63. https://doi.org/10.9734/jabb/2024/v27i101429 and follow this template</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Suitable.</p>	
<p>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.</p>	<p>Please add the names of top three resistant hybrids along with their parentage. Also, include the name of one or two susceptible hybrid/ parents. In keywords use only the texts from abstract</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Introduction: Flow is missing, first about maize, then about diseases in maize then about TLB followed by objective would be appropriate. Materials and methods: Do some statistical analysis, you have mentioned half diallel analysis, RBD, but any details of analysis is missing. Please add them Results and Discussion: Need to elaborate more and write after performing some analysis. Also discussion your results with previous papers is desired whenever possible.</p>	
<p>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.</p>	<p>The work has been done, but just analysis and writing part is missing. Hence I suggest for rewriting and submitting the article</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>No, Add recent references at least after 2015, except for formulas and original concepts</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>After few corrections, could be suitable</p>	
<p>Optional/General comments</p>		

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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:

Name:	James M
Department, University & Country	Acharya N. G. Ranga Agricultural University, India