

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_ JABB_127081
Title of the Manuscript:	Evaluation of Gherkin (<i>Cucumis anguria</i> L.) Genotypes for Yield and Quality Traits
Type of the Article	Research

PART 1: Review Comments

<u>Compulsory</u> 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.	Gherkin, though lesser-known compared to other cucurbits, has potential as a nutritious, high-yield crop suited for diverse agro-climatic regions. By assessing yield and quality traits across different genotypes, this study contributes valuable insights into identifying superior varieties with desirable traits, such as disease resistance, enhanced nutrient content, or adaptability to specific soil conditions. Such findings could support breeders and farmers in selecting optimized gherkin varieties, promoting crop diversity, and expanding sustainable cultivation practices.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, it is 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.	No, it needs some addition and clarity 1. add background statement 2. Avoid grammatical errors	
Are subsections and structure of the manuscript appropriate?	Yes, it is appropriate	
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 is scientifically sound, using clear methodology, appropriate experimental design and rigorous statistical analysis. Its comprehensive trait comparison ensures reliable results, making the findings credible and valuable for gherkin breeding and cultivation.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. -	References are sufficient but recent references (2023,2024) should be included. Discussion can be strengthened	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	No, needs improvement	
<u>Optional/General</u> comments		

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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:

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