

Review Form 3

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_128205
Title of the Manuscript:	Diversity of insect pollinators on cucurbit vegetables
Type of the Article	

PART 1: 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. A minimum of 3-4 sentences may be required for this part.	This manuscript is significant for the scientific community as it contributes valuable insights into the diversity and taxonomy of insect pollinators on cucurbit vegetables. Pollinators play a critical role in ensuring successful pollination, which directly impacts crop productivity and food security. By documenting the specific families and orders of pollinators observed across different seasons, the study provides baseline data that can inform strategies for pollinator conservation and sustainable agricultural practices. Moreover, the findings could guide further research on optimizing pollinator services to enhance the yield and quality of cucurbit crops.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title "Diversity of insect pollinators on cucurbit vegetables" is suitable as it clearly and concisely conveys the focus of the study. It highlights the key aspects of the research—diversity, insect pollinators, and cucurbit vegetables. However, if the study includes specific temporal elements, such as seasons (e.g., kharif 2022 and 2023), the title could be refined to add more specificity. Ex: Seasonal Diversity of Insect Pollinators on Cucurbit Vegetables	
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.	The abstract provides a good summary of the study by mentioning key details such as the number of insect pollinators observed, the specific seasons (kharif 2022 and 2023), and the diversity of pollinators across different insect orders and families. However, there are areas where it can be enhanced for greater clarity and completeness: <ul style="list-style-type: none"> - The abstract should briefly state the purpose of the study and its significance. - It would be helpful to mention any significant findings or patterns discovered, such as the most abundant or important pollinators, or if certain species were observed in higher numbers in one season compared to the other. - The key words listed are appropriate, but it could be beneficial to include terms such as "pollinator diversity" and "seasonal variation" 	
Is the manuscript scientifically, correct? Please write here.	The study appears scientifically valid, as it addresses a well-defined ecological question (the diversity of pollinators on cucurbit vegetables) and uses standard taxonomic classifications.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references provided in the manuscript cover a range of studies on insect pollinators, particularly those related to cucurbit vegetables. However, to improve the manuscript and provide a more current perspective, I recommend including references from recent studies covering the following areas: <ul style="list-style-type: none"> • Pollination services in agriculture • The impact of climate change on pollinator populations • The sustainability and conservation of pollinators 	

Review Form 3

Is the language/English quality of the article suitable for scholarly communications?	While the manuscript is generally clear, refining the language could further enhance its suitability for scholarly communication.	
Optional/General comments	The manuscript addresses an important and relevant topic -the diversity of insect pollinators on cucurbit vegetables. It presents valuable information that contributes to our understanding of pollinator species associated with these crops. The study is scientifically sound and provides a comprehensive overview of the various insect families and orders observed. Overall, the manuscript is promising and could be of significant value to researchers working on pollinator ecology, sustainable agriculture, and crop productivity. With minor revisions , it will be well-suited for publication.	

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:	Bidai Yasmina
Department, University & Country	University of Oran1 Ahmed Benbella, Algeria