

Review Form 1.7

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_110520
Title of the Manuscript:	Summer Squash farming under trench protected structure in cold deserts of India
Type of the Article	Original Research Article

Review Form 1.7

PART 1: Review Comments

	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)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u>	1. The study has great importance in meeting food sustainability among colder areas given the limitation of climatic conditions. 2. “Summer squash farming” sounds so vague and seems not appropriate for a scientific technical paper. “Cold deserts of India” is a wide area to cover and should be specific. Suggested title revision: “Productivity of summer squash (<i>Cucurbita pepo</i> L.) cultivars under protected conditions in cold desert of Ladakh, India” 3. It needs improvement in terms of providing data results as abstracts should showcase a snapshot of the content of the whole article. Suggestion to limit the overview part of abstract and add more data results and also provide the cultivars used as well. 4. Subsections and structure are appropriate although discussions should be enhanced and review of related studies in support or in contrast of data results should be supplemented as well. 5. Unfortunately, no graphical nor tabular figure presented. Hence, I am unable to decide about the scientific merit of the data results presented. 6. References are quite insufficient. Suggested references: Google Scholar Mishra, G. P., Singh, N., Kumar, H., & Singh, S. B. (2010). Protected Cultivation for Food and Nutritional Security at Ladakh. Defence Science Journal, 60(2). Akbar, P. I., Kanwar, M. S., Mir, M. S., & Hussain, A. (2013). Protected vegetable cultivation technology for cold arid agro-ecosystem of Ladakh. International Journal of Horticulture, 3. Martínez-Valdivieso, D., Gómez, P., Font, R., Alonso-Moraga, A., & Del Rio-Celestino, M. (2015). Physical and chemical characterization in fruit from 22 summer squash (<i>Cucurbita pepo</i> L.) cultivars. LWT-Food Science and Technology, 64(2), 1225-1233. YOLDAŞ, F. (2014). Effect of plant variety and growing methods on yield and quality in summer squash.	- Title modified Done Done Tables are sufficient to draw the scientific merits of the present studies. References added
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Some grammatical inconsistency under the results and discussion could be seen. An English language proficient expert could be of help.	Corrected
Optional/General 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>	