

**Review Form 3**

Journal Name:	International Journal of Plant & Soil Science
Manuscript Number:	Ms_IJPSS_122155
Title of the Manuscript:	Estimation of standard heterosis over environments for fruit yield and its attributes in tomato (Solanum lycopersicum L.)
Type of the 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)
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.	The study is based upon the concept of heterosis breeding which is one of the most important part of plant breeding. Also the crop under study is tomato which is one of the most important crop in India from dietary perspective. The study is extensive including 40 varieties which were tested in 3 different environments. Keeping these extensive experiment in mind, I find this manuscript important for the scientific community.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
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.	Yes	
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 study is very sound. Using different varieties at different climate and then to replicate it thrice makes this study very extensive and crucial. In my humble opinion the study is scientifically correct.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Yes	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details)	

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**Reviewer Details:**

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