

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_126928
Title of the Manuscript:	Assessment of Yield and Quality Traits of Tomato Hybrids Across Varied Planting Dates in Southern Telangana
Type of the Article	Research article

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PART 1: Review Comments

<u>Compulsory</u> 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>This study offers insightful findings on optimizing tomato yield and quality under semi-arid conditions in Southern Telangana. By examining three hybrids across varied transplanting dates. The results provide actionable guidance for tomato growers in semi-arid areas, demonstrating that optimal planting timing and hybrid selection are key for balancing productivity and quality, especially in challenging climates.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>YES</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>There are some minor corrections as I pointed out in the manuscript.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>YES</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>This manuscript is scientifically sound due to its rigorous experimental design, which effectively assesses the yield and quality traits of tomato hybrids under different planting dates in semi-arid conditions. The use of a Factorial Randomized Block Design reduces bias and enables precise evaluation of hybrid performance and seasonal effects. Key parameters like yield, fruit weight, TSS, ascorbic acid, nitrogen uptake, and dry matter production are comprehensively analyzed. The findings provide valuable insights into optimal planting dates and highlight trade-offs between yield and quality, offering practical guidance for tomato growers in semi-arid regions.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>References are recent and well written.</p>	
<p><u>Minor</u> REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, but more attention is needed in conclusion part. It should be brief and should not repeat the findings that are already discussed in results.</p>	
<p><u>Optional/General</u> 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:

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