

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_123046
Title of the Manuscript:	Biochemical characterization of grape germplasm from Leh grown under tropical condition of India
Type of the Article	

General guidelines for the Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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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)
<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 is the building block for a plant breeding program and I like this work but there is a lack of information on cluster analysis, I didn't find the values of difference in between the cultivars. The difference is present only in the dendrogram but not shown in abstract and results properly. Authors only mentioned the groups in dendrogram but did not reveal the difference value in between the cultivar.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Title not suits for the following work.</p> <p>Authors mentioned morphological and biochemical parameters, they evaluated biochemical as well as morphological parameters but this is not reflected in the title.</p> <p>Title should be 'Physio-biochemical characterization of grape germplasm from Leh grown under tropical condition of India'</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>It appears to be well-structured and informative. Overall, the study seems scientifically rigorous and contributes valuable insights to grape research.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>In results, there should be the section like physiological analysis and biochemical analysis</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>The study provides useful information for future grape breeding programs. Researchers can focus on accessions with desirable traits (high phenolic content, optimal acidity) for sustainable grape production.</p> <p>In summary, this research sheds light on the biochemical diversity within Leh grape germplasm and offers a roadmap for enhancing grape quality and resilience in tropical climates.</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 sufficient but lack of recent study references.</p>	
<p>Minor REVISION comments</p> <p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>Few Corrections needed in language but not major</p>	
<p>Optional/General comments</p>	<p>Data is good but missing headings and subheading's structure in manuscript.</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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