

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_126365
Title of the Manuscript:	Harnessing DUS Traits for the Identification and Protection of Lentil (<i>Lens Culinaris</i> L.) Genotypes in Breeding Programme
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)
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.	By focusing on Distinctness, Uniformity, and Stability (DUS) traits, the study offers valuable insights into how these characteristics can enhance the identification and protection of unique lentil genotypes. This research not only aids in the preservation of genetic diversity but also supports the development of improved lentil varieties that can better meet agricultural demands and adapt to changing climates.	
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 abstract is comprehensive	
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 manuscript "Harnessing DUS Traits for the Identification and Protection of Lentil (<i>Lens Culinaris</i> L.) Genotypes in Breeding Programme" exhibits scientific correctness through its rigorous methodology and adherence to established breeding principles. It effectively applies DUS criteria to evaluate lentil genotypes, ensuring clarity in how traits are assessed and documented. Overall, the manuscript stands as a credible and valuable resource for advancing lentil breeding practices.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Addition of a few more recent references is suggested	
Minor REVISION comments	Yes	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	There are some minor corrections and these are included in the manuscript. Do see them.	

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:

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