

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_127199
Title of the Manuscript:	Influence of Antioxidants and Cytokinins on In Vitro Plantlet Regeneration of Banana cv. Ney Poovan (AB)
Type of the Article	

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
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.	Plant tissue culture is the principal method for banana propagation, with high multiplication rates, disease-free planting materials, and genetic fidelity. The strategy of the author to influence the regeneration of bananas through tissue culture is an effective method for enhancing production. The significance of the research is greatly appreciated.	
Is the title of the article suitable? (If not please suggest an alternative title)	Suitable	
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.	Please check the attachment	
Are subsections and structure of the manuscript appropriate?	In the introduction, the author has cited 3 references 1985, 1984, & 2008; while we are living in 2024. The introduction should be discussed with the most recent (within 5-7 years) research. Recent ref must be added. More discussion should be added to interpret the results. Apart from these, the manuscript structure is appropriate.	
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 presented research is scientifically sound, yet there was scope to add more experiments like nutritional evaluation, genetic evaluation, banana production rate compared to the control etc.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References are too old; add recent references at least after 2018, except for methodology and original concepts.	

Review Form 3

Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	Check a few Spotting and fixing grammatical mistakes in the manuscript; after correction, it is suitable.	
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

Name:	Jamila A. Tuly
Department, University & Country	School of Biology, Guangzhou University, Bangladesh