

Review Form 3

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_121240
Title of the Manuscript:	Effect of biological priming on metabolomic and molecular changes in response to drought stress in Brassica juncea
Type of the Article	Review Article

Review Form 3

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 manuscript comprise useful data regarding the response of the indian mustard – an important food plant – to drought using bio-priming which contain elements such as Pseudomonas fluorescens, Bacillus subtilis, and Trichoderma harzianum facilitates the uptake of sulfur, growth and improvement of tolerance to abiotic stresses. The data present in the manuscript present interest for scientific community and for farmers to choose the proper plant management according to the climatic condition from their area.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the title is 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.	Yes.	
Are subsections and structure of the manuscript appropriate?	The sections and subsections are well proportioned according to the length of the paper.	
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.	This manuscript is scientifically robust and technically sound and contain review data from different other studies from this topic.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and recent for the topic of the paper.	
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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

[Review Form 3](#)

Reviewer Details:

Name:	Calugar Anamaria
Department, University & Country	University of Agricultural Science and Veterinary Medicine of Cluj Napoca, Romania