

Review Form 3

Journal Name:	Asian Journal of Advances in Agricultural Research
Manuscript Number:	Ms_AJAAR_124728
Title of the Manuscript:	Regulation of physiological and biochemical mechanisms related to water stress tolerance in barley and improvement of growth and productivity using salicylic acid and chitosan
Type of the Article	Original Research Article

PART 1: Review Comments

<u>Compulsory</u> 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.	Evaluating the response of potential improvements in barley yield related to tolerance to drought stress is something that should always be encouraged. The multiplicity of this topic, in different regions with different climates and soil nutrients, is vital for increasing yield, which is ultimately one of the purposes of science.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes, the article title is appropriate	
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.	The article summary is satisfactory	
Are subsections and structure of the manuscript appropriate?	Yes, the subsections of the manuscript are 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 statistics used make the results of this article scientifically robust and thus prove the effectiveness of the comparison in improving barley growth and productivity.	
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 current	
<u>Minor</u> REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes	
<u>Optional/General</u> comments		
	The publication must be accepted	

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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>	

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