

Review Form 3

Journal Name:	Archives of Current Research International
Manuscript Number:	Ms_ACRI_123214
Title of the Manuscript:	Correlation studies on pollen attributes and grain yield under drought stress in a wild multiparental population of rice (<i>Oryza sativa</i> L.)
Type of the Article	Original Research Article

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.	This manuscript reveals importance of availability of water during reproductive stage of the crop. This will help in further biochemical, physiological studies of reproductive stage changes in response to drought stress in other crops also. A clear cut understanding of Pollen attributes under drought stress will minimize the problem of non-seed formation in other crops also like maize,wheat and improve the growth under drought stress situations.	
Is the title of the article suitable? (If not please suggest an alternative title)	Correlation studies between pollen attributes and grain yield under drought stress in wild multiparental population of rice (<i>Oryza sativa</i> L.)	
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 genotypes like WRM 27-48-4, WRM 74-9-4 and WRM 107-21-2 which had least reduction in yield also had less reduction in the pollen parameters. May be added in abstract section.	
Are subsections and structure of the manuscript appropriate?	Yes ,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.	Parameters taken are sufficient to support the study undertaken, methodology is appropriate.All the sub sections are sufficient required for a manuscript.Metrological data may be provided during crop growth period.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	References cited in this manuscript are upto 2019,so some recent references after yr 2019 may be added.	
Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Its suitable ,but some improvement may be done like during reproductive stage.	
Optional/General comments		

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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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