



SDI Review Form 1.6

Journal Name:	Journal of Experimental Agriculture International
Manuscript Number:	Ms_JEAI_44814
Title of the Manuscript:	Physiological Quality of Malpighia emarginata D.C. seeds submitted to salt stress
Type of the Article	Original Research Article

General guideline for 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 guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

PART 1: Review Comments

	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)
Compulsory REVISION comments	- How was realized the photoperiod control? It was used lamps? Describe it; - The data shown on table 1 refer to the F value or Mean Square values? - For quantitative data it is recommended to use regression analysis instead of multiple comparison tests. The authors used both. I suggest to use only the regression analysis and redo the results that refer to the Tukey test.; - In regression analysis, when the model is quadratic, the derivation of the equation is used to obtain the maximum / minimum physical efficiency. I suggest using the derivation of the regression equation to describe the results in all analyzed variables; - Put the equation in the statistical formula. Put the significance of the regression into the equation. Example: $13.886 + 26.905 \cdot x + 12.698 \cdot x^2$. Do this for all equations of all graphs; - Redo all the graphics with better quality, the esthetics of the same is not scientifically feasible. Remove the title from the inside of the figure and put only a letter corresponding. Put black colors instead of blue and orange. Make two figures for FG and NS; - Put the scientific name after common name in all species; - Standardize references; - More information is suggested in the evaluation version.	
Minor REVISION comments		
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?	(If yes, Kindly please write down the ethical issues here in details)	



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Reviewer Details:

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