

Review Form 1.6

Journal Name:	Asian Journal of Agricultural and Horticultural Research
Manuscript Number:	Ms_AJHR_86236
Title of the Manuscript:	Effects of mulching and watering frequency on some agronomic performances of cocoa plants (<i>Theobroma cacao</i> L.) produced in nurseries
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:

(<https://www.journalajahr.com/index.php/AJHR/editorial-policy>)

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		
Minor REVISION comments		
Optional/General comments	<p>I thank the editor for the possibility of reviewing this paper and the authors for the interesting investigation. The objective of the study is very meritorious, looking for the best methodology in the production of cocoa when there is a shortage of water or difficulty in accessing it. It thus includes problems of sustainability and support for production in extreme conditions. The methodology is made in a clear way and allows to understand how the sample was collected, allowing the replication of the study. The statistic used seems adequate to me. the authors applied a post hoc test to measure specific differences between pairs of means, as well as Pearson's correlation coefficient, assuming the normality or symmetry of the distributions. The objective of the study is very meritorious, looking for the best methodology in the production of cocoa when there is a shortage of water or difficulty in accessing it. It thus includes problems of sustainability and support for production in extreme conditions. The methodology is made in a clear way and allows to understand how the sample was collected, allowing the replication of the study. The statistic used seems adequate to me. the authors applied a post hoc test to measure specific differences between pairs of means, as well as Pearson's correlation coefficient, assuming the normality or symmetry of the distributions. Regarding the Introduction and Discussion sections, I leave it to other reviewers who are in the area of agronomy performances in order to comment on the bibliographic adequacy to the research purposes.</p>	

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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>	

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