

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_105172
Title of the Manuscript:	Studies on genetic variability, heritability, correlation and path coefficient analysis in betel vine (Piper betle L.) genotypes.
Type of the 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.journalijecc.com/index.php/IJECC/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)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>		
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>The aim of this work is to evaluate the variability and the correlation on thirty-seven genotypes of betel vine using a panoply of twenty-one qualitative characters. the results showed that the genotypes differed significantly for all the traits studied. The results also showed that the values of the phenotypic coefficient of variation were higher than the genotypic coefficient of variation for all the traits studied. In conclusion, this work has therefore shown a great variability and diversity among all the genotypes. The results of the correlation and trajectory analysis indicated the nature of the association as well as its extent.</p> <p>This work is well written on the methodological and syntactical level, just it is necessary to enrich the discussion part with more recent references precisely at the level of analysis of variance</p>	
<p>Optional/General comments</p>		

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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> no	

Reviewer Details:

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