



SDI Review Form 1.6

Journal Name:	<a href="#">Journal of Experimental Agriculture International</a>
Manuscript Number:	Ms_JEAI_38004
Title of the Manuscript:	Genetic diversity analysis for economically important traits of sugarcane ( <i>Saccharum officinarum</i> L.) ratoon crop
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:

(<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)
<b>Compulsory</b> REVISION comments	In the present study the Authors illustrate the results of study in the manuscript entitled "Genetic diversity analysis for economically important traits of sugarcane ( <i>Saccharum officinarum</i> L.) ratoon crop ". The research findings in the manuscript are very useful to readers of journal globally. Results presented and discussed very efficiently. Findings regarding correlation and path coefficient analysis are useful with new prospect. Over all the manuscript may be accepted for publication after minor revision as below. 1. Mention the name of statistical software used for statistical analysis in the materials and methods sections. 2. In Table No. 4 in path analysis the character wise total of row (the direct and indirect total values total) are not tally with dependent character cane weight/yield $CW r_g$ . <b>The direct and indirect total values should tally with dependent character <math>r_g</math> character wise. Please check and correct it.</b> 3. The topic of the manuscript should be modified as "Correlations, path and genetic diversity analysis for economically important traits of sugarcane 1 ( <i>Saccharum officinarum</i> L.) ratoon crop."	
<b>Minor</b> REVISION comments	1. Mention the name of statistical software used for statistical analysis in the materials and methods sections. 2. In Table No. 4 in path analysis the character wise total of row (the direct and indirect total values total) are not tally with dependent character cane weight/yield $CW r_g$ . <b>The direct and indirect total values should tally with dependent character <math>r_g</math> character wise. Please check and correct it.</b> 3. The topic of the manuscript should be modified as "Correlations, path and genetic diversity analysis for economically important traits of sugarcane 1 ( <i>Saccharum officinarum</i> L.) ratoon crop."	
<b>Optional/General</b> comments	In the present study the Authors illustrate the results of study in the manuscript entitled "Genetic diversity analysis for economically important traits of sugarcane ( <i>Saccharum officinarum</i> L.) ratoon crop ". The research findings in the manuscript are very useful to readers of journal globally. Results presented and discussed very efficiently. Findings regarding correlation and path coefficient analysis are useful with new prospect.	

**Reviewer Details:**

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