



SDI Review Form 1.6

Journal Name:	Asian Plant Research Journal 19/4/2019
Manuscript Number:	Ms_APRJ_48870
Title of the Manuscript:	Investigating the Type of Gene Action Conditioning Tolerance to Aluminum (Al) Toxicity in Tropical Maize
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)
Compulsory REVISION comments	Where are the combining abilities and the gene action from introduction? The author said "Means were separated using the Fisher's protected LSD". Where is the averages values in this study? Why the author not use the data of variances values in the results? This study need to more discussion for genetic parameters.	Thanks for the review. The combining ability statement has been included in the introduction. The justification for investigating gene action is also stated in introduction. LSD were erroneously written. The statement has been deleted. Standard errors of effects were computed and have been incorporated in the text to replace the deleted statement The data for variance components was used to compute the Bakers ratio which is key in determining type of gene action
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)	