Review Form 1.6

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_84493
Title of the Manuscript:	Chromosomal Engineering through CRISPR-Cas Technology: A way forward
Type of the Article	Review Article

General guideline for Peer Review process:

This journal's peer review policy states that <u>NO</u> manuscript should be rejected only on the basis of '<u>lack of Novelty'</u>, 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://journaljabb.com/index.php/JABB/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	The manuscript describes how the technique CRISPR-Cas has been used to achieve hereditary chromosomal rearrangements, thus making possible to restructure genomes, which for example could create new plant species. In general, the manuscript presents superficial information about the technique and their applications, with no substantial novelties. I recommend the improvement of the text, like the detailed description of the method, for example, among other information. The figures are well designed, but the text of the legends could be more detailed. Minor comments: put the species names in italic form. The abbreviations must be explained in the first time that they appear in the text.	
Minor REVISION comments		
Optional/General comments		

PART 2:

		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)	

Reviewer Details:

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Department, University & Country	State University of Ponta Grossa, Brazil

Created by: EA Checked by: ME Approved by: CEO Version: 1.6 (10-04-2018)