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Journal Name:	Asian Journal of Research in Crop Science
Manuscript Number:	Ms_AJRCS_48467
Title of the Manuscript:	Comparison of genetic parameters in non-segregating and segregating populations of sugar beet in Egypt.
Type of the Article	Original Research 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:

(http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline)

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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	Abstract: 1) observed most all studied Please recap	
Minor REVISION comments	Introduction: 1) which was produce 17.25%. check the grammar and recap 2) Inbreeding depression is the decline in the vigor of inbred caused by inbreeding is an opposite phenomenon of heterosis and the amount of documented inbreeding depression varies for different species (Hedrick and García-Dorado 2016). Ambiguous, please reframe 3) interactions gene?? Double check 4) genic?? 5) The present study was carried out to comparison of genetic parameters for the P1, P2, F1, F2, BC1 and BC2 generations in sugar beet and comparison between them using Principal component analysis during two different locations in Egypt. This is one of the most important statements in the manuscript. Ambiguous, please reframe Materials and methods: 1) Agricultural practices were done as research recommended. What are these practices??	
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:

Name:	F.J. Owuna
Department, University & Country	Usmanu Danfodiyo University, Nigeria

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