

Review Form 1.6

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_84164
Title of the Manuscript:	Correspondence between phenotypic and genotypic distance matrices of advanced breeding lines from diverse parents using Mantel test.
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)
Compulsory REVISION comments	Really I try to indicate the points that need attention: <ul style="list-style-type: none">✓ Especially on the abstract, Materials and methods, Data collected, result and discussions and conclusion and recommendation.✓ It is mandatory for authors to incorporate the comment for further processing	The points were pondered and corrected appropriately
Minor REVISION comments	Introduction and the Title also need modification	The introduction and title were modified
Optional/General comments	This work is very interesting from breeding point of view. Especial for drought stress area However, it is not well done. It needs major modification throughout the whole manuscript	True sir that it can also be applied to drought stress vs irrigated data.. The manuscript show the insignificant association when studied for lines in advanced generations. The data representation is being limited to association between distance matrices and related Mantel test findings

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)	None