SDI Review Form 1.6

Journal Name:	**American Journal of Experimental Agriculture**
Manuscript Number:	**2015_AJEA_17138**
Title of the Manuscript:	**Evaluation of Breeding Potential of Agro-morphological Important Traits in Forty Two Aman Rice Genotypes (Oryza sativa L.) using D2 analysis**
Type of the Article	**Original Research 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)

SDI Review Form 1.6

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	**Introduction** Line 21 – 22: Rice provides 21% energy and 15% of per capita protein of global human – Sentence seem incomplete Line 42: 1.1.1 OBJECTIVE should only be 1.1 not 1.1.1. **Materials and Methods** Line 50: *8.2 meter from sea level* should be *above sea level*. Line 81and 96; write "@" out as "at" **Results and Discussion** Lines 117 – 122: The statements made in this sentences need to be referenced. Line 155 – 156: Reference is needed for statement "The grouping pattern did not show any relationship between genetic divergence and geographical diversity which has been a point of debate in the past." Lines 150-170 as well as 230 - 239: Line spacing is single and differ from the rest of the manuscript.	**I have corrected it according to reviewer guidelines.**
Minor REVISION comments	**Introduction** Line 34: Is there a reference or substantiating facts for the statement "Moreover, there is lack of well developed Aman rice variety."? **Materials and Methods** Line 80: it is custom to write numerals 1-10 out. "1	**I have corrected it according to reviewer guidelines.** **I have corrected it according to**

	seedling" will read easier as "one seedling" Line 81: "Plant to plant and row to row distance" can also be written as :intra and inter row spacing" Line 81: Define the acronymsTSP and MP when used the first time Line 100: "2-3 cm of water level was maintained at the> Write the numerical in full if it at the start of a sentence. Line 96 – 97: It will be beneficial to give the active ingredient of the pesticides. **Results and Discussion** Line 122: It will be easier to read as "Rao (13) reported… than " Reference [13] reported" Line 186 -187: There seem to be a word missing in the phrase "indicates the divergence among falling in the same cluster." Should it not be " indicates the divergence among **cultivars/genotypes** falling in the same cluster." A conclusion that draw al results together will add value to the manuscript, The layout of the tables is not as it is normally in scientific publication. With horizontal lines only above and beneath the headings and at the bottom of the table.	**reviewer guidelines.** **I have corrected it according to reviewer guidelines.** **I have corrected it according to reviewer guidelines.** **I think it is not necessary** **According to the journal format**

Optional/General comments	Manuscript introduction will benefit from English linguistic editing. However discussion is well written. **Introduction** Background was well stated and the reason for the study was clearly highlighted. **Materials and Methods** Materials and methods was well described. **Results and Discussion** **References**	