



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_15139
Title of the Manuscript:	Variability of fruit and seed characters and oil content of 35 accessions of <i>Jatropha curcas</i> L. grown in a semi-aride site in Senegal
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>)



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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	This is interesting paper on Jatropha variability. However, I have some comments as following. 1. Please indicate the detail of spacing, fertilizer and water application (if any). 2. Please also mention about the seedling. Is it from the seed? If so, how old? If not, describe about it. 3. If the equations in page 6 are used in this study, please indicate parameters in the resulted tables to make it easy for the readers. 4. Some confusion about husk and the seed coat, please make it clear. Jatropha do have the seed coat, but in this case it should be the husk or shell. 5. Please add more discussion concerning table 1 and table 3. 6. In general, fruit length/diameter and seed length/width are not really interesting as now researchers focus on Jatropha yield. It will be good if seed yields will be added in the results.	The informations and corrections requested from point 1 to point 5 were made Point 6: with the young age of the plantation we have not integrated yield parameter in data collection
<u>Optional/General</u> comments		