



SDI Review Form 1.6

PART 1:

Journal Name:	<u>American Journal of Experimental Agriculture</u>
Manuscript Number:	2013_AJEA_5069
Title of the Manuscript:	Soybean (Glycine max .L) genotype and environment interaction effect on yield and other related traits
Type of the Article	Research paper

General guideline for Peer Review process is available in this link:

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

- This form has total 7 parts. Kindly note that you should use all the parts of this review form.



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PART 2: 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 authors should indicate the planting dates in the materials and methods. This would guide breeders and farmers in further research or farming. The authors highlighted environment as a major constraint to soy bean production in Sudan, however, they did not show the environmental means in the results section. This is important, show the environmental means across genotypes and years or across years for the different genotypes. The statistically best planting date / environment as regards yield should be discussed. Even though random environment cannot be the same in subsequent years it would still serve as a guide to breeders and farmers in similar environments. The results of the research are quite ok but should be properly discussed. Similar research findings are sited without relating their significance to the present work.	
Minor REVISION comments	Abstract is too long, it's usually one paragraph except that this format seems to be acceptable to AJEA.	



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<u>Optional/General</u> comments	Further analysis, correlation or path coefficient analysis (PCA) using the data from this work may be essential in effectively discussing the contributions of each trait to yield, this however will be another paper from this research not part of this manuscript.	
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Reviewer Details:

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