



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2013_AJEA_6337
Title of the Manuscript:	Genetic and Mineral Diversity Among three Solanum Species using EST-SSR and AAS
Type of the Article	Research Paper

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 (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)
<u>Compulsory</u> REVISION comments	❖ The introduction part mainly focused on the importance of Solanum Species, but much attention should be given for the genetic and mineral diversity. ❖ Material~~S~~ and method sections ❖ PCR Amplification and DNA Assay Part justification needed as indicated in the paper. (highlighted in yellow color) Silver Staining part please add this sentence as indicated in the paper: Duplicated independent DNA preparations for each sample were done and only major bands consistently amplified bands were visualized and scored. ❖ The bibliography is not comprehensive. ❖ Citations of references in the text and as a list are not in the style of the journal.	
<u>Minor</u> REVISION comments	❖ The banding patterns of primers EEMS 20, showed in figure 1 are not in the appropriate place, with the accession number, it should be revised. ❖ Scatter plot which was showed on figure 4 is not correct, it needs minor revision . ❖ Comparison of the results obtained to those of previous studies published in literature would improve the manuscript. / Poor Discussion /	



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<u>Optional/General</u> comments	At the end of the materials and methods section Statistical analysis (as separate subtitle) and mention the statistical methods used for analysis.	
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Reviewer Details:

Name:	Anonymous
Department, University & Country	Arba Minch University, Ethiopia