



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_29275
Title of the Manuscript:	Genetic diversity analysis of medicinal plant Cassia alata in Andaman Island through ISSR marker
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:

(<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	1. The abstract is possibly accepted 2. In line No 25, introduction: Reference should be mentioned 3. In Line No 58: Need to rewrite the sentence 4. In line No 64: they mentioned about preliminary screening- what it means? Is there any basic idea for that 5. Is there any specific reason to select these 7 ISSR primers or randomly selected 6. Author always mentioned about the 5 primers. What about other 2 primers, whether they are polymorphic or monomorphic or not amplified 7. In title- "ISSR markers" S should be included	In line no 64, Twelve ISSR primers were taken for screening the genotypes. Among the 12 primers good amplification was obtained for five primers The ISSR primers were randomly selected It was a typographical error instead of 12 primers screened, we have mentioned as 7 primers, the correction has been done in the manuscript
<u>Minor</u> REVISION comments	1. Crop common name , family name and chromosome No has to be mentioned for popularization of crop 2. In line No 82 and 83 "SSR" mentioned instead of ISSR 3. Polymorphic information content for the primers has to calculate if possible 4. It's better to delete the key word "RAPD" and can replace with finger printing	1. The common name and family has been included 2. The correction has been included 3. Polymorphic information has been included in the form of table 4. The key word RAPD is removed
<u>Optional/General</u> comments	Author worked on very rare and under cover crop and definitely this work helps in exploitation of the crop	