Review Form 3

| Journal Name: | Asian Journal of Advances in Agricultural Research |
|--------------------------|--|
| Manuscript Number: | Ms_AJAAR_130202 |
| Title of the Manuscript: | Molecular characterization of four (4) accessions Sesame (Sesamum indicum L.) cultivated in different localities of Central Africa and the Pakréssaya variety (of Burkinabe origin). |
| Type of the Article | |

PART 1: Comments

| | Reviewer's comment | Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
|--|---|--|
| Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part. | The analysis of the genetic diversity was carried out in four local accessions of Central African origin and one variety (Pakréssaya) of Burkinabe origin using 28S sequence gene. Obtained results showed that the effectiveness of the 28S gene for the differentiation of sesame accessions (<i>Sesamum indicum</i>) because it showed significant polymorphism between the different accessions studied and the Pakréssaya variety. | |
| Is the title of the article suitable? (If not please suggest an alternative title) | Yes | |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. | Yes | |
| Is the manuscript scientifically, correct? Please write here. | Yes: The article has some shortfalls with the language that needs to be attended to by thoroughly editing the manuscript's language. Please make sure that the manuscript is thoroughly reviewed. Numerous typos and syntax issues are still present. | |
| Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. | Yes | |
| Is the language/English quality of the article suitable for scholarly communications? | Yes | |
| Optional/General comments | | |

PART 2:

| | | 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) |
|--|---|---|
| Are there ethical issues in this manuscript? | (If yes, Kindly please write down the ethical issues here in details) | |

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Reviewer Details:

| Name: | Ghassen Abid |
|----------------------------------|---|
| Department, University & Country | Centre of Biotechnology of Borj-Cedria, Tunisia |

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