

Journal Name:	<a href="#">Asian Journal of Current Research</a>
Manuscript Number:	<b>Ms_AJOCR_12731</b>
Title of the Manuscript:	<b>Karyotyping in Forestry Species: A Vital Tool for Genetic and Conservation Studies</b>
Type of the Article	

### **PART 1: Comments**

	<b>Reviewer's comment</b>	<b>Author's Feedback</b> <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>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.</b>	<p>The introduction section lacks the role of karyotyping in species evolution, taxonomical classification, and how it helps in understanding hybridization, speciation, and evolutionary relationships in forestry species, which are impacted by human activities and environmental stresses. Please include a brief overview how karyotyping contributes to understanding genetic diversity, evolutionary histories, and the sustainability of forestry species under challenges like habitat loss, climate change, and genetic erosion also add some lines in abstract.</p> <p>The introduction lines lack the text citation. Please add the citation of articles where you take data. Please rewrite the conclusion.</p>	<p>The introduction section covers all the points related to karyotyping in species evolution, taxonomical classification, and how it helps in evolutionary relationships. Citation has also been added. Conclusion part has been tried to revise.</p>
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	<b>Yes</b>	Yes. This is because it contains all the vital and reliable information about the article.

<b>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.</b>	The abstract currently lacks sufficient background information on the research. The research problem needs to be clearly defined and elaborated.	That point has also been taken into consideration and highlighted in the paper
<b>Is the manuscript scientifically, correct? Please write here.</b>	No	The manuscript is scientifically correct. There is no such study which summarizes the work related to karyotyping in forestry species
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	NO. Please add the Latest reference in introduction.	This point has also been covered.
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	YES	Yes. The language used in this article is simple and easy use understands for the readers.
<b><u>Optional/General</u> comments</b>		Based on the comments received from reviewer, all the points have been covered and highlighted in the article.

## **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, kindly please write down the ethical issues here in details)</i>	No ethical issues were identified in this manuscript.