

### **Editor's Comment:**

Please find my feedback regarding manuscript number 2024/JABB/113080 entitled "Studies on the sex ratio of different mango varieties under the northern dry zone of Karnataka" as follows:

The manuscript number 2024/JABB/113080 entitled "Studies on the sex ratio of different mango varieties under the northern dry zone of Karnataka" is an interesting article that attempts mostly to evaluate the sex ratio in a set of different cultivars of mango.

Title of the manuscript emphasizes on "sex ratio of different mango cultivars" while the implication of "sex ratio" is lacking in the abstract section which need to be incorporated in the abstract section.

The article lacks many informations which is needed for its acceptance which are as follows:

1. In the introduction section, the scientific name of mango has not been mentioned
2. In the materials and methods section, information related to the experimental design, number of replications, time of planting and observation time points regarding different parameters are lacking. Further, informations regarding "statistical analysis" are lacking
3. Results obtained regarding variations in the sex ratio in different cultivars and its significance on economic traits such as fruit set has to be discussed with existing latest scientific literature
4. Conclusion section has to be revisited as it does not answer the question that is asked or highlighted in the "title" of the manuscript. Therefore, answers to the objective of this study must be visible in the conclusion section has to be provided.
5. Appropriate diagram depicting the variation in the sex ratio in the mango cultivars, and experimental plot should be provided

Based on reviewers feedback and my observations, I felt only after the incorporation of aforementioned points the article may be considered for acceptance.

Accepted after minor Revision.

**Editor's Details:**

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