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| Book Name: | [**Food Science and Agriculture: Research Highlights**](https://www.bookpi.org/bookstore/product/food-science-and-agriculture-research-highlights-vol-1/) |
| Manuscript Number: | **Ms\_BPR\_5727** |
| Title of the Manuscript:  | **Understanding the Traditional Usage of Heimang (Rhus Chinensis) in Manipur, Formulation of Heimang Tea and Evaluation of its Antioxidant Activity** |
| Type of the Article | **Book Chapter** |

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| PART 1: Comments |
|  | Reviewer’s comment**Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | 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 importance of traditional uses of various plant products is verymuch required for addressing various health care challenges .Hence such research undertaken shall be helpful for the scientific community.** |  |
| **Is the title of the article suitable?****(If not please suggest an alternative title)** | The title needs a modification like the below or even better **Evaluation of antioxidant activity and Formulation of Heimang (*Rhus Chinensis*)in Manipur** |  |
| 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. |  **ok** |  |
| **Is the manuscript scientifically, correct? Please write here.**  |  **It needs some scientific methods incorporation** |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.****-** |  **Can add some more refrences**  |  |
| Is the language/English quality of the article suitable for scholarly communications? |  Ok  |  |
| Optional/General comments | Materials and Methods instead of only Methodology2.2 Formulation, Standardization and Value-Addition of Heimang Tea2.2.1 Composition of the formulated variations :Scientific method for grinding is missingThe Heimang tea was formulated, developed and standardized into 15g for all the variation. Please clarify what standardization meant here2.2.2 Evaluation of sensory characteristicsThe total scores of the products were calculated and the best one was evaluated for its antioxidant activity-The method for calculation is missing2.3 Determination of the In-vitro antioxidant activity of the selected Heimang TeaThe Invitro should have been Italicized3. RESULTS AND DISCUSSIONThe sub headings under this category should have mathced with that of Material and MethodsAlso the statistical analysis should have been better for results3.3. Development and value- addition of heimang tea:The value addition word doest match for the below sentence.Also the below mentioned sentence shall bee modified to make it more meaningfulHeimang tea with different variations viz, plain heimang tea, ginger heimang tea and mint heimang tea were formulated, developed, and standardised. Heimang and other ingredients namely, ginger, mint, salt, sugar etc.. were grinded to coarse powder as per their formulated variations. And they were packed in the tea bags. They were dipped in 200ml of hot water and was served hot. The legends should be modified in all the tables |  |

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| **PART 2:**  |
|  | Reviewer’s comment | Author’s comment *(if agreed with the 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 detail)* |  |

**Reviewer details:**

**Jyothi R, RJS First Grade College, India**