

## Review Form 1.7

Journal Name:	Asian Journal of Biochemistry, Genetics and Molecular Biology
Manuscript Number:	Original Manuscript_AJBGMB_117703
Title of the Manuscript:	Evaluation of Iodine and Goitrogens in Selected Vegetables
Type of the Article	Original Research Article

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. The study is too much significant in recent era and is important for scientific community. It would be helpful to the readers as it addresses an important health issue-goitre and deficiency of micronutrient. Most importantly the study explores about the evaluation of iodine in some vegetables, therefore it would be helpful to combat the dietary deficiency.</p> <p>2. Title of the article is suitable and adequate.</p> <p>3. The Abstract should have been more informative and should depict a clear picture of the experiments performed.</p> <p>4. The subsections are properly numbered and well explained.</p> <p>5. The manuscript is scientifically correct and novel. There has not been many studies working in this specific area.</p> <p>6. References are sufficient but some reference like- 12, 17, 21, 23 are too old. So kindly rectify those and try to substitute the above mentioned references with recent ones.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>The introduction should be absolutely to the point and concise. The "source of Iodine" portion should be briefly discussed specially regarding the chemistry of iodine. The manuscript can be accepted after the minor revisions suggested.</p>	
<p><b>Optional/General</b> comments</p>	<p>Overall, the study is well written and is well designed. It addresses an important health issue Goitre concerning public health. However, as I read the manuscript, it is not clear to me what are the importance and benefits of this study to pregnant Woman and children. It would be better if the authors kindly explain the importance of this study in case of pregnant females or male and female population in general.</p>	

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**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>	

**Reviewer Details:**

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