

Reviewer 1: Thank you for providing the study of isotope ratio in Thai rice. This work provided the difference of isotope ratio in Leb Nok rice from Phatthalung and Nakhon Si Thammarat provinces. However, I have a few of question, which could improve this manuscript.

1. In general, I found some mistakes, e.g., in abstract, “their $\delta^{13}\text{C}$, $\delta^{15}\text{N}$ $\delta^{18}\text{O}$, %C, %N and %O values” and in results and discussion, “The ranges of elements found in the samples, maximum, minimum, and median are also depicted.”. I think this manuscript should have reviewed by someone who is fluent in English.

We thank the reviewer1 for time to review the manuscript. We revised the manuscript.

2. In the abstract, why the words of forty-one and Nakhon Si Thammarat are in italic format. Is there any specific?

It was not in italic format. Maybe because of your system.

3. In this manuscript, you should use the same name of Leb Nok rice.

We revised as the suggestion.

4. Could you introduce why you used Leb Nok rice to trace the geographical origin? Is this rice widely cultivated in Southern and then lead to less nutrient?

It was already stated in the introduction that we trace the geographical origin of rice in order to prevent mislabeling and adulteration problem. Yes. It widely cultivated in the south of Thailand but it is not less nutrient.

5. If I understand well. In this work, your samples were collected in only 2 provinces in Southern. Then in the text, why you don't write 2 provinces instead of different provinces.

We revised as the suggestion.

6. In 2.1 rice samples section, how you collected the sample (is randomly selected?), and how many samples in each province? Why Phatthalung and Nakhon Si Thammarat provinces were selected due to located in the same coast?

We already add the number of samples in each province in the experimental. Patthalung and Nakhon Si Thammarat provinces was selected for rice cultivation area because Leb Nok rice is widely cultivated in Patthalung and Nakhon Si Thammarat provinces. Moreover, Leb Nok rice will be registered as Geographical Indication rice in the future.

7. The label in both figure 1 and 2 is difficult to read. Could you edit into bigger letter?

We already edited the figure 1 and 2 with bigger letter.

8. What is “RSD”?

RSD is the relative standard deviation.

9. Optional: It would be nice if you could discuss why the different results of isotope ratio was found in 2 provinces.

We already discuss in the results and discussion.