

# Review of: "Evaluation of Chemical Content and Phytochemical Composition of Yemeni Almond Cultivars"

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Potential competing interests: No potential competing interests to declare.

Dear authors

The manuscript can be accepted if you provide suitable responses to the following comments. Moreover, the writing and grammatical quality of the manuscript is so poor that it should be edited. The comments are as follows:

Page 2:

The sentence is incomplete. Please complete this sentence: "The seeds of the almond plant are one of the nuts that are a source of high..."

The sentence is incomplete. Please complete this sentence: "South Australia and the United States of America..".

The following sentence is so long. Please summarize it: "In Yemen, almonds are one of the most important economic and monetary crops, and one of the most important crops competing with Qat is that its economic yield is high due to its high price which is a very large difference compared to imported almonds, due to its high quality, and it is considered one of the most important crops that qualify for expansion in its consumption and export level as a type due to its high quality. And its great competitiveness in the domestic and foreign markets."

Page 4:

Please correct the spelling of "Keldahl method".

Page 5:

Did you use pure methanol as a solvent? It is common to use mixtures of organic solvents (like methanol) and water, as pure organic solvents denature the proteins of the plant cell membranes and prevent the substances from coming out of the cells. Why did you use pure methanol?

Please change the following sentence "ANOVA was estimated using One Way ANOVA and Tukey Tests" to "The difference between the samples was estimated using one-way ANOVA and Tukey Test."

Page 6:

Please replace 'humidity rate' with 'moisture content.'

Razaki or Razaqi? Please use the same spelling throughout the entire manuscript.

Page 7:

What do you mean by 'rectangular razqi sample'?

Page 8:

What do you mean by "The study was higher in copper content"?

Table 5: please write "total flavonoids" instead of "T flavonoids."

Table 5: why did you not replicate the measurement of TPC and TFC? The results of only one replication cannot be reliable and reproducible.

In the statistical analysis section, you mentioned that the data were analyzed using one-way ANOVA and Tukey test, but I do not see an ANOVA table and mean comparison in the whole manuscript. Please explain about it.