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

Nishitkumar Soni[1]

1 Sardarkrushinagar Dantiwada Agricultural University

Potential competing interests: No potential competing interests to declare.

The article reviewed has citation literature relevant to the present investigation and has been critically reviewed by the authors and presented under appropriate positions. However, some technical sentences, material methods pertaining to biochemical analysis, and statistical analysis require some more citations, which were mentioned in the comment section of the PDF reviewed. The experimental material and methodology are adequate and precise; however, the statistical analysis (clustering and correlation analysis) needs some clarification, and the authors have not mentioned any repetitions of the observations in terms of replication for statistical analysis. Kindly clarify the methodology. The results have been presented nicely and discussed thoroughly with supporting references. The authors have not discussed Figure 3 in the entire discussion part and only part of Figure 2 (clustering and correlation analysis). The authors need more justification of each analysis. Some technical sentences require some more citations, which were mentioned in the comment section of the PDF reviewed. Some minor corrections are required in citations for year and reference as per the guidelines mentioned in the comment section of the PDF. The article needs major corrections, and the discussion part should be added, hence the paper only reports maximum, minimum values, and range for the trait. But there should be a clear-cut justification for the quality of the almond for biochemical content. The article should be accepted after major justification.