

Author's feedback against Editor's Comment:

There are some corrections (see below) that need to be addressed for a better manuscript.

1. Check and correct the spelling of "garckaena". I think it should be "garckeana". This change needs to be effected in Line numbers: 5, 49, 101, 104, 131, 137, 142, 182, 185, 186, 208, 213, 215, 219, 227, 232, 253, 254 & 260.

Response: Corrections has been made.

2. Please follow plural system (fruits, leaves and roots) throughout the manuscript for uniformity.

Response: Corrections has been made.

3. Line 110, In the materials and methods, mention how much of samples were collected (example, weight of the fruits, leaves etc.) and the stage of fruits/leaves at the time of collection (example, whether the fruits were fully ripen or about to ripen and the leaves were fully mature, and the stem-bark was collected at the bottom of the plant close to the ground or above near the growing end of the plant). How the samples are processed (example, how many days it took for drying and approximate temperature). How the moisture content was measured? Also mention if flowers were tested. I think this information will strengthen the validity of the data. Although mentioning reference is simple, it is important to briefly mention the methodology for the benefit of the readers.

Response: Corrections and additions has been made, however, the quantity by mass of the raw sample collect was not measured. We deem this to be unnecessary so far we were able to collect as much as was able to provide for the different analysis carried out on the samples in this research.

4. Line 128, please mention the name of reagents used and where it was purchased (example, "ethyl alcohol was purchased from Sigma (Sigma-Aldrich, USA)).

Response: Corrections and additions have been made.

5. Line 142. Briefly mention the reason and relevance for your comparison of *A. garckeana* to *F. asperifolia* and *F. sycomorus*. Similarly , explain the rationale for comparison shown in Line 182

Response: *A. garckeana* was compared with these plants because they all share the similarity of being wild, consumed and used for other purposes by especially by people in their indigenous location.

6. Table 2. please mention the criteria used to classify "+present" or " –not detected" (example, mention the cut-off value for "+present"). What is "Cardiac glycolsides" ?

Response: There are no cut-off values in these analysis, the results simple give a physical indication (mostly change in colour) of the presence or non-presence of the phytochemicals. "glycolsides" is a mistake we have duly corrected.

7. Table 3. what are the quantitative values of steroids, terpenes, resins and volatile oils shown in Table 2?. If not measured, explain why.

Response: steroids, terpenes/terpenoids, and cardiac glycosides all constitutes the general phenols quantitatively analyzed in the work. However, we were unable to carry out quantitative analysis for volatile oils and resin due to some critical circumstances based on the recent terrorism within our zone.

8. Line 210 and Table 5. What are the vitamin contents and their levels in the roots and stem-bark?. If not measured, explain why.

Response: This was carried out because the parts are not directly edible, and hence not eaten by the people.

9. Table 6. What are the amino acid composition in the roots and stem-bark ?. If not measured, explain why.

Response: This was carried out because the parts are not directly edible, and hence not eaten by the people.

10. Line 255, there is no toxicology data (example, in vitro cell assays using extracts) presented in this study. So, please remove that word; instead, expand the sentence (example, add “ This study presents the nutritional evaluation of *A. garckeana*, which is a wild plant, commonly found and easily accessible in the rural areas of Gombe State)

Response: correction has been made.