

Editorial Comments:

The following issues need addressing urgently;

1. Authors are highly recommended to apply the SDI journal template available from <http://www.sciencedomain.org/page/general-guideline-for-authors>
2. Other Specific issues need addressing as follows
3. **Introduction**
 - a. Line 57; milk & components are not part of the human body, at least not more than any other food items.
 - b. Line 60, claimed health benefit of milk related to poisonous gas victims is unsubstantiated, and the cited reference (Lacent 1988) was not cited by authors
4. **Materials and methods**
 - a. Climactic data is superfluous; locations information is sufficient (line 141-150)
 - b. Please identify the nature of the Fulani cattle **breed**
 - c. Line 65, number of milk samples from five locations not clear
 - d. Ruga construction material is irrelevant to paper- delete
5. **Results**
 - a. General edits as indicated
 - b. Table 1 & 2; what is SED? please indicate with superscripts where significant difference is?
6. **Discussion**
 - a. Delete scientific error (line 382) regarding moisture content and Aw. Comments apply more to dehydrated milk. For milk with water content ranges shown in this paper Aw=95% and no effect is seen on microbes. Moreover, the cited reference (Ajai et al. 2012) had in its turn cited Christian 1981 Journal of Food science article (which could not be found)
7. **General**
 - a. There remain **10 referencing omissions** noted in version 3 of the MS, where cited references are missing or incorreccted cited at the end of the paper – please add missing references and improve citing consistency.
 - b. The list of references shows inconsistent styles, and a general mismatch with the journal requirements.

A copy of the MS (version #3) is attached with some errors highlighted.

Author's Feedback:

1. The template was downloaded as suggested by the editor
2. Other specific issues
3.
 - a. Introduction: The sentence has been removed.
 - b. The statement is deleted.
For these, see line 68-74 of the manuscript.
4. A. climatic data. The comment of the editor is reflected. See 118-120.
 - c. See description of Fulani cattle breed pg 98-110.
5.
 - a. General editing is done.
 - b. SED implies standard error of difference. Superscripts are included where appropriate see tables.
6. Check line 382 all through the correction is done.
7. General this is noted and corrected for with the downloaded template.