

## Review Form 1.7

Journal Name:	Journal of Advances in Biology & Biotechnology
Manuscript Number:	Ms_JABB_119156
Title of the Manuscript:	Exploring the correlation between yield components and nutrient content in foxtail millet [ <i>Setaria italica</i> (L.) Beauv.] genotypes subjected to drought stress conditions
Type of the Article	

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journaljabb.com/index.php/JABB/editorial-policy> )

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>It is an important manuscript for its research area. It was well written and can be published after small corrections on references:</p> <ol style="list-style-type: none"> <li><b>Text:</b> "Global simulation models indicate that drought stress could reduce wheat and maize yields by 21 to 40%" – <b>Reference:</b> (Daryanto <i>et al.</i>, 2014)."Daryanto, S., Wang, L., &amp; Jacinthe, P. A. (2016).</li> <li><b>Text:</b> "The data underwent ANOVA (Analysis of variance) according to Fisher and Yates (1938)" and "following the methodology outlined by Miller <i>et al.</i> (1958). Fisher and Yates (1938)" – <b>Reference:</b> Fisher, R. A., &amp; Yates, F. (1957). <i>THAT IS QUITE IMPORTANT</i>. Did you use the 1<sup>st</sup> ed.? I found "Fisher, Ronald Aylmer, and Frank Yates. "Statistical tables for biological, agricultural and medical research" - 2<sup>nd</sup> rev. ed (1943), 3<sup>rd</sup> ed. (1948) and also 5<sup>th</sup> ed (1957), but failed to provide the 4<sup>th</sup> ed year.</li> <li><b>Thathola, A., Srivastava, S., &amp; Singh, G. (2011)</b> was incorrectly mentioned in the text "glycemic index (GI) diet can effectively lower blood glucose levels (Anjuthathola <i>et al.</i>, 2011)."</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	yes	
<p><b>Optional/General</b> comments</p>	----	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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