



**SDI Review Form 1.6**

Journal Name:	<a href="#">International Journal of Plant &amp; Soil Science</a>
Manuscript Number:	Ms_IJPSS_30318
Title of the Manuscript:	Soil moisture stress and nitrogen supply affect the growth characteristics and yield of upland rice cultivars
Type of the Article	Original Research Paper

**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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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**PART 1: Review Comments**

	<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><u>Compulsory</u></b> REVISION comments	<ol style="list-style-type: none"> <li>1. As you mentioned cytokinins plant growth hormone is responsible if you would have quantified in your study that would be better for further reference and study.</li> <li>2. Do plant traits varies with all rice varieties?</li> <li>3. Provide information about (Namche-1, Namche-2, Namche-3, Namche-4 and NERICA-4) plant traits.</li> </ol>	<ol style="list-style-type: none"> <li>1. More information on the role of cytokinins in plant growth has been added in the discussion.</li> <li>2. In my understanding, yes they do. Traits like plant height, tillering ability, days to maturity, &amp; grain size and aroma differ among varieties.</li> <li>3. More information on the Namche and NERICA varieties has been added in the introduction.</li> </ol>
<b><u>Minor</u></b> REVISION comments	Line 16 change rive to rice	Changed
<b><u>Optional/General</u></b> comments	<ol style="list-style-type: none"> <li>1. Correlate your data with macro nutrient (N) with plant traits response.</li> <li>2. Check with rainfall and other abiotic factor if possible</li> <li>3. Any data on plant disease symptom with your study</li> </ol>	<p>Done</p> <p>For rainfall, we considered the field capacity of soil in the area, which we took as the control for the study (25% soil moisture content). No disease symptoms were observed during the study.</p>