



SDI Review Form 1.6

Journal Name:	Asian Journal of Biotechnology and Genetic Engineering
Manuscript Number:	Ms_AJBGE_50784
Title of the Manuscript:	ANTIDIARRHOEAGENIC POTENTIALS OF SYNERGISTIC ACTIVITIES OF WATER EXTRACTS OF ALOE VERA AND HYPTIS SUAVEOLENS AGAINST GIARDIA LAMBLIA AND SALMONELLA SPECIES AMONG 0-5 YEARS IN BAUCHI STATE, NIGERIA
Type of the Article	Original Research 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:

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



SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment This manuscript is scientifically robust but not technically sound. Some corrections could be done to make the work technically upgraded.	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)												
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. Could re-check to put REFERENCES at end of this write-up Into the accepted format for this Journal (AJBGE). 2. The form in which all the observed Results in this manuscript were put, such as (0.302±18.00), is a deviation from accepted format of (18.00 ± 0.302) that is mean ± SD, and correction need to effected. 3. Could state at end of the Materials and Methods Section: the – Statistical analysis and the statistical package(s) used. 4. Could describe more clearer the Materials and Methods in 5 Paragraphs to distinguish how data were obtained for each Table. 	All observations are duly noted and corrections effected.												
Minor REVISION comments	<ol style="list-style-type: none"> 1. Lines 4 to 6: --- of <i>Aloe vera</i> and <i>Hyptis suaveolens</i> <i>Giardia lamblia</i> and <i>Salmonella species</i> Infections Among Chidren 0-5 Years in Bauchi State, Nigeria Lines 22 to 23: the plants concentrations and culturing time periods were 2. Line 24: <i>Keywords: Plant materials, Giardia lamblia, Salmonella species, water extractions</i> 3. 1. INTRODUCTION 4. Line 42: asymptomatic, causing ; Line 51: to determine ; 5. 2. MATERIALS AND METHODS Line 57: <i>Salmonella sp.</i> ; Line 62: The filtrate was ; Line 63: required concentrations ; Line 64: powdered <i>Aloe vera</i> was soaked in ; Line 66: presence. Positively ; Line 67: detected 50 mg of stool samples were inoculated ; Line 74: proportions of solvent ; After Line 74: Samples were analysed in triplicates. (Could state here Statistical analysis and statistical package used). 6. 3. RESULTS AND DISCUSSION Line 76: in Table 1, ; Line 77: alkaloids (Wagner's test) --- flavonoids, terpenoids alkaloids (Mayer's test) and phenols. In Table 1. Water (extraction medium) <table border="0"> <tr> <td>Flavonoids</td> <td>+</td> <td>+</td> </tr> <tr> <td>Terpenoids</td> <td>+</td> <td>+</td> </tr> <tr> <td>alkaloids (Wagner's test)</td> <td>+</td> <td>+</td> </tr> <tr> <td>alkaloids (Mayer's test)</td> <td>+</td> <td>+</td> </tr> </table> 7. Below Lines 89, 98, 119: Treatments (Concentrations) 8. Below Line 90: <i>mean ± standard error</i> (delete 'of') 9. Line 94: efficacy (0.643 ± 0.002) and time (0.719 ±0.002) were found when 10. In Lines 90, 99,110, 120: Could correct foot notes as follows – 	Flavonoids	+	+	Terpenoids	+	+	alkaloids (Wagner's test)	+	+	alkaloids (Mayer's test)	+	+	All observations are duly noted and corrections effected.
Flavonoids	+	+												
Terpenoids	+	+												
alkaloids (Wagner's test)	+	+												
alkaloids (Mayer's test)	+	+												



SDI Review Form 1.6

	<p><i>Each value is a mean \pm standard error of three replicates. Means followed by different superscripts in the same column are significantly different from each other</i></p> <p>11. 4. CONCLUSION</p> <p>Line 124: combined, ; <i>Salmonella species.</i> ;</p> <p>Line 127: <i>Giardia lamblia</i> and <i>Aloe vera</i> have better activities than <i>Hyptis suaveolens</i>; while the combined</p> <p>12. Lines 142 to 143: Could delete 'et al'.</p> <p>13. Could draw the 5 Tables using 'insert Table, delete border, Merge cells etc.' tools of the computer</p>	
Optional/General comments	Corrections could be carefully effected.	All observations are duly noted and corrections effected.

PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	none