



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	Ms_AJEA_22378
Title of the Manuscript:	The Potential of Jack bean (<i>Canavalia ensiformis</i>) as a Replacement for Soybean (<i>Glycine max</i>) in Broiler Starter and Finisher Diets
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>)



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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)
<u>Compulsory</u> REVISION comments		
<u>Minor</u> REVISION comments	1. INTRODUCTION References should be numbered in the order that they appear in the text. In the text, more citations should be written in a only bracket eg: [3, 9, 10, 11, 16, 24, 26]. Row 114: Should be written „live body weight”. Tables 3 and 4 the daily feed intake should be expressed in g/day/chick. Daily weight gain or average daily weight gain should be expressed in g/day/chick. Should be corrected in Tables 3 and 4: „Figures in the same row with different superscripts are significantly different (P<0.05)” with „Means followed by different superscript letters in the same row differ significantly to P≤0.05” Row 224: Should be revised the text, because were not statistical differences. Row 45 173, 182, 202, 204, 227, 246: Should be written the author name followed of the reference number. Eg: Abitogun and Olasehinde [1]reported that Jack bean exhibits great potentials for inclusion in animal diets based on their result findings on the proximate analysis and mineral composition of jack bean.	
<u>Optional/General</u> comments	The manuscript „The Potential of Jack bean (Canavalia ensiformis) as a Replacement for Soybean (Glycine max) in Broiler Starter and Finisher Diets” will be accepted for publication after revision (see comments). The article is generally well-structured, because approach a topic which is of interest for broiler breeders from Nigeria and from other areas.	



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	Because the poultry feed represent about 70% from production cost, the replacement of the conventional ingredients with nonconventional sources is necessary for decreasing the cost of compound feed. Therefore, in next work we recommend the calculation of the costs with the nutrition segment and also, calculation the economic efficiency of broilers growth. Because the economic efficiency of broilers growth is a good index for assessment and is positively influenced by the growth performances, the feed conversion index and the recorded viability.	
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