



SDI Review Form 1.6

Journal Name:	American Journal of Experimental Agriculture
Manuscript Number:	2014_AJEA_10513
Title of the Manuscript:	Performance and Carcass Characteristics of Broiler Chicken Fed Soybean and Sesame/Soybean Based Diets Supplemented With or Without Microbial Phytase
Type of the Article	Original Research Article

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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.

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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	- The authors write in the "MATERIALS AND METHODS": «Two isocaloric and isonitrogenous basal diets ... were formulated», whereas the level of energy in the first diet is (Table 1) 2972 and 3300M Kcal/kg, and in the second (Table 2) it is 3061 and 3363 M Kcal/kg, respectively, at a level of «Crude Protein» of 23.26 and 23.10, in the first one, and of 21.02 and 21.09 % in the second one (i.e. actually the diets are «isonitrogenous»). - The 'Conclusions' did not accurately reflect the results of the studies conducted in order to study <u>the performance and carcass characteristics of meat-type chicken</u>. - In the 2.4.1. «Percentage cooking loss» and 2.4.3 «Chilling loss» the method (source) used to carry out the research is not specified. - The methods used to conduct the study are described in too much detail. It is sufficient to indicate the method, without a detailed description of each of them. - With regard to Table 3: maybe the higher weight of chickens at the end of the experiment in T4, T5 and T6 compared to T1, T2 and T3 is explained by a higher level of energy of the diet for T4, T5 and T6? - How to explain a greater average daily gain in T5 (Table 3) at a lower use of nitrogen in T5 in comparison with T6 (Table 4) ?	
<u>Minor</u> REVISION comments	- «INTRODUCTION» - to write in bold. - There are some typographical errors: line 26, 327: «phtase». - Large spaces: line 100-108, 165-166, 202-210, 230-231, 299-311, 417-418, 433-434.	



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<u>Optional/General</u> comments	I suggest that the article should be printed with minor revision. Very interesting experience.	
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