



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

Journal Name:	<a href="#">Journal of Experimental Agriculture International</a>
Manuscript Number:	Ms JEAI 34966
Title of the Manuscript:	HOT RED PEPPER ( <i>Capsicum annuum</i> L.) AS A DIET SUPPLEMENT IN BROILERS: Performance, Immuno-stimulatory effects and blood biochemicals
New Title of the Manuscript:	Performance, Immuno-stimulatory and blood biochemical Indices of broiler chickens fed hot red pepper ( <i>Capsicum annuum</i> L.) supplemented diets
Type of the Article	Original Research Article

### PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>L7: additive  L9: with nine replicates of five birds each  L12: <math>P &lt; 0.05</math> or <math>P = 0.08</math>?  L28: The production... (please delete "And")  L31: consumer preferences have eliminated  L35: developed resistance  L40: "nowadays are" instead of "and now they were"  L53: xenobiotics  L54: contributes in decreasing the levels  L57: compounds found in hot red  L59: Please delete "one"  L83: disease in the 1st, 10th,... Please delete "respectively"  L85-85: by Olomu (2003). In contrast, birds fed...  L87: "indicators" instead of "measures"  L88: was 42 days. Feed conversion ratio (FCR) was calculated as follows:  L96-97: "according to Jain (1986)" instead of "were derived as outlined (Jain, 1986)"  L103: (ANOVA) with SAS software (SAS/STAT, 2012)  L79-89: No ethical statement. Were the treatments approved by a bioethics committee?  L109: Analysis, not composition. Please add the ingredietnts of broilers' diets (and the proportion)  Table 3: You have changed the P-values for PCV, HG, WBC, Lymphocyte, Monocyte, Eosinophil and Netrophils. Please check the correctness of P-values and if P-values are indeed <math>&lt; 0.05</math> please add superscripts in the respective columns. The same for Table 4.  L127: phase, respectively, as already shown by previous researchers (Olomu, 2011)  L131: compared to the controls  L160: in WBC parameters  L161: "an efficient" instead of "a good"</p>	<p>Changed to additive</p> <p>The production</p> <p>All the necessary correction has made.</p> <p>The study was actually finding an alternative to synthetic antibiotics. However, Vitalyte and vaccines were given to the birds</p> <p>Commercial diets were used</p>



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L161: These results are in accordance with the findings of Pradeep and Kuttan (2004), Kalaiyarasu et al. (2013) and Zhou et al. (2014), who  
 L164: therapeutics through the activation  
 L166: resultant effect  
 L168: activity of cMGF is reported  
 L169: agent is of particular interest (Kaneko, 1989; ...  
 L174-175: "to the controls (10.64, 10.83 and 11.60 versus 12.98 iu/l, respectively)."  
 L182-183: were not significantly different compared to  
 L185: According to this result, it appears that  
 L186-187: At the same time, a possible cholesterol-lowering effect is observed that could be mediated  
 L189: as suggested by Saresh and Srinivasan (2006).  
 L196: Please delete "an"

Correction has been done.