

REVIEWER'S REPORT

Manuscript No.: IJAR-58578

Title: Effect of Black Soldier Fly Larvae Meal on Hematological and Biochemical Parameters of the Japanese Quail (Coturnix japonica)

Recommendation:

- Accept as it is
 ✓ Accept after minor revision.....
 Accept after major revision
 Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality	✓			
Techn. Quality		✓		
Clarity		✓		
Significance		✓		

Reviewer Name: Dr S. K. Nath

Detailed Reviewer's Report

Strength of the study:

- The study addresses a relevant topic in sustainable poultry nutrition
- A well-designed experimental approach with an adequate sample size was used
- Both hematological and biochemical parameters were comprehensively evaluated
- Statistical analysis is appropriate and clearly presented
- Results are supported by detailed tables and discussion
- The findings have practical value for poultry production
- The conclusion is consistent with the reported results

Weakness of the study:

- Ethical approval for animal experimentation is not clearly mentioned
- Some grammatical and formatting errors need correction
- The discussion contains repetitive explanations in several sections
- Long-term health and production performance were not evaluated
- Feed composition details could be presented more clearly
- Recent international references may strengthen the literature review
- Practical economic implications require further discussion

Reviewers Comments:

The manuscript presents an interesting experimental study evaluating black soldier fly larvae meal as an alternative protein source for Japanese quails. The research is timely and contributes useful information to sustainable poultry nutrition. The experimental design is appropriate, the sample size is adequate, and the statistical analysis supports the findings. The results are presented clearly with well-organized tables and are discussed in relation to previous studies. However, the manuscript should clearly mention ethical approval or institutional animal ethics committee clearance for the use of experimental animals. The language is generally understandable, although several grammatical, formatting, and typographical errors should be corrected to improve readability. Some parts of the discussion are repetitive and can be made more concise. Inclusion of economic analysis and long-term production outcomes would further strengthen the manuscript. Overall, this is a valuable study with practical importance and is suitable for publication after minor revisions.

Previously Published anywhere/Plagiarism check:

The manuscript appears to be original and there is no obvious indication of prior publication based on the submitted version. The work follows a standard scientific format with appropriate citation of previous studies. A routine plagiarism similarity check by the journal is recommended before publication to confirm originality and ensure proper citation of all referenced sources.