Production performance of native chicken supplemented with fermented golden apple snail extracts

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This study used to assess the production performance of native chicken supplemented with varying levels of golden apple snail extracts that were laid out in randomized complete block design. The results revealed that there is significant difference between T1 and T2, T3 but no significant difference between T1 and T3 in terms of body weight. It means that the supplementation of golden apple snail extract shows great potential in the native chicken production as growth booster. T2 got the highest in terms of body length followed by T3 and T1 respectively. The shank length and wingspan results show no significant difference but it is an important economic trait of chicken. Thus proved to improve through continuous intense selection pressure on this trait under domestication The average feed consumption and average body weight shows significant difference and feed conversion efficiency shows no significant difference but near to standard FCE for native chicken.

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