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 293 B) The BWG and G:F of birds fed experimental diets during the pre-starter stage (day 1 to 7). (C and D) The BWG  
 294 and G:F of birds fed experimental diets during the starter stage (day 7 to 21). Methionine-deficient diets contain  
 295 granulated L-Met at approximately 85, 90 and 95% of the digestible Met requirement. Standard-curve analysis  
 296 based on BWG and G:F (relative to DL-Met) showed bioefficacy of L-Met of 116.9% and 104.0% in the pre-starter  
 297 stage, and 127.5% and 104.0% in the starter stage. Black triangle and red diamond symbols represent data from  
 298 birds fed diets containing granulated L-Met and DL-Met, respectively. Each data represents least squares means of 6  
 299 replicate cages. Parentheses indicate the standard error of the slope and intercept of the regression equation.  
 300 Bioefficacy of L-Met relative to DL-Met was calculated by dividing the supplemented DL-Met intake by the  
 301 estimated supplemental L-Met intake. BWG, body weight gain; G:F, gain-to-feed ratio; Met, methionine; RMSE,  
 302 root mean square error.

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