

Table (4) : Effect of *E. coli* reisolation and intestinal Eimeria species infection on body weight gain (g) in quails.

Experiment period (weeks)	Group (I) control negative	Group (II) Eimeria only	Group (III) <i>E. coli</i> only	Group (IV) Eimeria before <i>E. coli</i>	Group (V) <i>E. coli</i> before Eimeria	Group (VI) <i>E. coli</i> and Eimeria at the same time	F-calculated
1	1.02 ± 0.010 ^A	0.45 ± 0.012 ^{aB}	0.28 ± 0.012 ^{abC}	0.28 ± 0.019 ^{abD}	0.57 ± 0.035 ^{abcdE}	0.46 ± 0.051 ^{acde}	12.954#
2	0.14 ± 0.007 ^A	0.12 ± 0.013 ^{aB}	0.06 ± 0.016 ^{abC}	0.06 ± 0.015 ^{abD}	0.07 ± 0.021 ^{abE}	0.13 ± 0.035 ^{cde}	9.587#
3	0.37 ± 0.009 ^A	0.13 ± 0.008 ^{aB}	0.28 ± 0.024 ^{abC}	0.30 ± 0.022 ^{abD}	0.27 ± 0.024 ^{abE}	0.31 ± 0.041 ^{abc}	4.512#
4	0.87 ± 0.011 ^A	0.83 ± 0.031 ^{aB}	0.62 ± 0.019 ^{abC}	0.73 ± 0.028 ^{abcD}	0.56 ± 0.026 ^{abE}	0.55 ± 0.023 ^{abcd}	7.854#
5	0.59 ± 0.012 ^A	0.55 ± 0.029 ^{aB}	0.29 ± 0.012 ^{abC}	0.51 ± 0.031 ^{abcd}	0.45 ± 0.029 ^{abcdE}	0.42 ± 0.030 ^{abcd}	8.155#

Data represented as mean ± S.E.

Significant at P < 0.05 using ANOVA test.

Aa, Bb, Cc, Dd, Ee Significantly different against capital litter within the same raw at P < 0.05 using Least Significant Difference (LSD).