

Table 13. Effect of replacement dietary of fishmeal with black soldier fly larvae (BSFL) on fecal microbiota in broilers at 4 w (Experiment 2)¹

Items, log ₁₀ CFU/g	CON	T1	T2	SE	<i>p</i> -value
2 w					
<i>E. coli</i>	5.97	6.08	6.10	0.082	0.483
<i>Salmonella</i>	2.18	2.28	2.32	0.076	0.427
<i>Lactobacillus</i>	7.53	7.52	7.41	0.078	0.456
4 w					
<i>E. coli</i>	5.97	6.04	6.08	0.066	0.511
<i>Salmonella</i>	2.29	2.28	2.24	0.074	0.830
<i>Lactobacillus</i>	7.49	7.42	7.52	0.099	0.769

¹Abbreviation : CON, basal diet; T1, basal diet without a fishmeal and substitute with defatted BSFL; T2, basal diet without a fishmeal and substitute with hydrolyzed BSFL; *E. coli*, *Escherichia coli*; SE, standard error.

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