

Effects of yeast extract and carbadox on growth performance and fecal DM in nursery pigs

Yeast extract, %:	Carbadox:		No				$P^1 =$	
	Yes	0.04	0.00	0.04	0.08	0.12	Linear	Quadratic
d 0 to 45 (Overall) ²								
ADG ⁴ , g	482	490	458	469	444	451	0.359	0.854
ADFI ⁴ , g	696	685	656	663	639	643	0.435	0.932
G:F ⁵ , g/kg	694	717	699	711	697	703	0.937	0.645
Fecal DM ² , %								
d 10 ³	17.6	17.3	12.3	15.0	16.3	17.3	0.005	0.493
d 24 ³	20.6	18.8	16.2	16.7	18.3	18.2	0.177	0.831

¹ Increasing yeast extract with no carbadox.

² SEM for ADG = 12.0, ADFI = 18.7, G:F = 7.7, Fecal DM = 1.29.

^{3,4} Main effect of carbadox. Comparing the mean of 0 and 0.04% yeast extract with carbadox vs. the mean of 0 and 0.04% yeast extract without carbadox. ³ $P < 0.05$. ⁴ $P < 0.10$.

⁵ Main effect of yeast extract. Comparing the mean of 0% yeast extract with and without carbadox vs. the mean of 0.04% yeast extract with and without carbadox. $P = 0.017$.