

Effects of SID Lys:CP ratio and DDGS on growth performance of 11- to 20-kg pigs

DDGS, %	SID Lys:CP	d 0 to 18		
		ADG, g	ADFI, g	G:F, g/kg ¹
0	6.01	506	742	683
0	6.22	521	748	699
0	6.45	514	732	704
0	6.70	529	744	713
0	6.97	534	763	702
0	7.26	524	760	692
15	6.01	499	720	696
15	6.22	503	722	700
15	6.45	530	752	708
15	6.70	517	748	694
15	6.97	513	756	682
15	7.26	500	751	669
SEM		22.5	45.3	13.6
<i>P</i> -values				
SID Lys:CP				
Linear		0.211	0.018	0.007
Quadratic		0.021	0.714	< 0.001
DDGS		0.071	0.389	0.010

¹ SID Lys:CP × DDGS interaction (linear, $P < 0.001$).
 Quadratic effect of SID Lys:CP in no DDGS, $P < 0.001$.
 Linear effect of SID Lys:CP in DDGS, $P < 0.001$. Quadratic effect of SID Lys:CP in DDGS, $P = 0.002$.