

Table S1. Effects of mannan oligosaccharides supplementation in post weaning piglets on GIT villus height to crypt depth ratio and goblet cells. Data shown as LSMeans $\pm$ SEM.

Item	Dietary treatment		<i>p</i> -Value
	CON	TRT	
Duodenum			
V:C ratio	0.64 $\pm$ 0.02	0.70 $\pm$ 0.02	0.15
Goblet cell (nr/villi height)	11.68 $\pm$ 1.63	11.68 $\pm$ 0.74	0.55
Goblet cell (nr/crypts depth)	30.21 $\pm$ 0.96	30.21 $\pm$ 1.27	0.20
Jejunum			
V:C ratio	0.76 $\pm$ 0.02	0.75 $\pm$ 0.02	0.70
Goblet cell (nr/villi height)	6.88 $\pm$ 0.97	6.48 $\pm$ 0.91	0.55
Goblet cell (nr/crypts depth)	17.94 $\pm$ 2.53	18.67 $\pm$ 2.66	0.30
Ileum			
V:C ratio	0.83 $\pm$ 0.02	0.89 $\pm$ 0.02	0.07
Goblet cell (nr/villi height)	13.06 $\pm$ 1.84	10.74 $\pm$ 1.51	0.07
Goblet cell (nr/crypts depth)	25.45 $\pm$ 3.71	23.60 $\pm$ 3.40	0.78
Colon			
Goblet cell (nr/crypts depth)	20.69 $\pm$ 3.19	22.00 $\pm$ 3.27	0.30

Note: CON (n = 10): animals receiving the basal diet with no MOS supplementation; TRT (n = 10): animals receiving the basal diet with 0.2% MOS supplementation; LSMeans: least-square means; SEM: standard error of the mean.