

Table S1. Supplementary material. Intestinal morphometric parameters at sacrifice.

	YOUNG	21-MONTHS	GSPE PRE
Small intestine (cm)	99.7 ± 1.7*	106.9 ± 2.1	108.3 ± 1.4
Small intestine (g)	5.9 ± 0.1*	7.0 ± 0.2	6.5 ± 0.2#
Ratio small intestine/BW (%)	2.3 ± 0.1*	2.0 ± 0.1	1.8 ± 0.1
Colon (cm)	1.2 ± 0.1*	1.5 ± 0.1	1.5 ± 0.1
Colon (g)	17.9 ± 0.5*	20.1 ± 0.6	20.5 ± 0.5
Ration colon/BW (%)	0.5 ± 0.0	0.4 ± 0.0	0.4 ± 0.0
Empty cecum (g)	0.7 ± 0.0#	0.9 ± 0.1	0.9 ± 0.1
Cecal material (g)	1.5 ± 0.2	1.7 ± 0.2	1.8 ± 0.4

BW, body weight. *Indicates $p \leq 0.05$. # Indicates $p \leq 0.1$ vs 21-MONTHS by Student's T test.