

TABLE 1. Duodenal lesion scores, morphometric alteration, and mast cell response 6 days post-challenge with EA¹

Trt ²	Lesion Score ³	Villus	Crypt	Villus:Crypt	Mast cells (156.25 μm^2)		
		Height (mm)	Depth (mm)	Ratio	LCB ⁴	Mean	UCB ⁵
Control	0 ^c	1.83 \pm 0.07 ^a	0.16 \pm 0.01 ^b	11.30 \pm 0.40 ^a	3.60	5.87 ^{ab}	9.58
EA1	2.35 \pm 0.09 ^a	1.46 \pm 0.07 ^b	0.32 \pm 0.01 ^a	4.73 \pm 0.40 ^b	1.77	2.89 ^b	4.71
EA2	0.77 \pm 0.09 ^b	1.68 \pm 0.07 ^a	0.17 \pm 0.01 ^b	9.97 \pm 0.40 ^a	5.10	8.33 ^a	13.6
		P-Values					
Trt	P \leq 0.0001	P \leq 0.01	P \leq 0.0001	P \leq 0.0001	--	P \leq 0.05	--

^{a-c}Means in columns with no common superscript differ significantly.

¹Values are means \pm SEM.

²Treatments (Trt): Control = no challenge; EA1 = 1.25 x 10⁵ EA strain 1 oocysts; EA2 = 1.50 x 10⁵ EA strain 2 oocysts.

³Lesion score from 0 to 4.

⁴LCB = Lower confidence bound limit of the 95% confidence interval.

⁵UCB = Upper confidence bound limit of the 95% confidence interval.