

TABLE 6. Weight gain (WG), duodenal lesions, morphometric alterations, and mast cell response 6 days post challenge with EA¹

Trt ²	WG (g)	Lesion Score ³	Villus	Crypt	Villus:Crypt	Mast cells (156.25 μm^2)		
			Height (mm)	Depth (mm)	Ratio	LCB ⁴	Mean	UCB ⁵
Control	287.17 \pm 10.38 ^a	0 ^b	1.79 \pm 0.06 ^a	0.19 \pm 0.01 ^b	9.72 \pm 0.34 ^a	0.76	1.58	3.32
EA2C	250.90 \pm 9.65 ^b	1.31 \pm 0.09 ^a	1.14 \pm 0.06 ^b	0.32 \pm 0.01 ^a	3.61 \pm 0.34 ^b	0.32	0.67	1.4
EA2U	221.39 \pm 10.04 ^b	1.28 \pm 0.10 ^a	1.07 \pm 0.06 ^b	0.33 \pm 0.01 ^a	3.28 \pm 0.34 ^b	0.66	1.38	2.89
	P-Values							
Trt	P \leq 0.05	P \leq 0.0001	P \leq 0.0001	P \leq 0.0001	P \leq 0.0001	--	NS	--

^{a,b}Means in columns with no common superscript differ significantly.

¹Values are means \pm SEM.

²Treatments (Trt): Control = no challenge; EA2C = 5.25% sodium hypochlorite cleaned strain 2 oocyst (2.0×10^5 oocysts); EA2U = ddH₂O cleaned strain 2 oocysts (2.5×10^9 oocysts).

³Duodenal lesion 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.