

Supplementary materials

Table S1. The criteria of DAI.

Body weight loss (%)	Stool consistency	Rectal bleeding	Activity states	Score
No change	Normal	No observable blood	Normal	0
1-5	Loose stool	Small amount of blood in some stool	Some signs of poor condition	1
5-10	Mild diarrhea	Blood in stool regularly seen	Moderately poor condition	2
≥10	Diarrhea	Blood in all stool	Bad condition	3

Table S2. The criteria of histological score.

Inflammatory cell infiltration	Mucosal injury	Crypt distortion	Area of lesions (%)	Score
None	None	None	None	0
Mild	Mucous layer	1/3	1-25	1
Moderate	Submucosa	2/3	26-50	2
Severe	Muscularis and serosa	100%	51-75	3
—	—	Entire crypt and surface epithelium destroyed	76-100	4