

**Table S1. Histological grading of colitis**

Feature graded	Grade	Description
Inflammation severity	0	None
	1	Slight
	2	Moderate
	3	Severe
Inflammation extent	0	None
	1	Mucosa
	2	Mucosa and submucosa
Crypt damage	3	Transmural
	0	None
	1	Basal 1/3 damaged
	2	Basal 2/3 damaged
Percent involvement	3	Only surface epithelium lost
	4	Entire crypt and epithelium lost
	1	1-25%
	2	26-50%
	3	51-75%
	4	76-100%

For each feature, the product of the grade and the percentage involvement was established. The histological score was obtained by adding the subscores of each feature.