

Supplementary Table 1. Scheme for converting Geboes histology scores into Robarts histopathology index (RHI) and Nancy index scores.

<b>Geboes Score</b>		<b>Robarts Criteria</b>	<b>Robarts Multiplier</b>	<b>Nancy Index Criteria</b>
<b>Grade 0*</b>	<b>Structural (architectural changes)</b>			
<i>Subgrades</i>				
0.0	No abnormality	–		–
0.1	Mild abnormality	–		–
0.2	Mild or moderate diffuse or multifocal abnormalities	–		–
0.3	Severe diffuse or multifocal abnormalities	–		–
<b>Grade 1</b>	<b>Chronic inflammatory infiltrate</b>			
<i>Subgrades</i>				
1.0	No increase	0		X
1.1	Mild but unequivocal increase	1	1	X
1.2	Moderate increase	2		X
1.3	Marked increase	3		X
<b>Grade 2</b>	<b>Lamina propria neutrophils and eosinophils</b>			
<i>2A Eosinophils*</i>				
2A.0	No increase	–		–
2A.1	Mild but unequivocal increase	–		–
2A.2	Moderate increase	–		–
2A.3	Marked increase	–		–
<i>2B Neutrophils</i>				
2B.0	No increase	0		X
2B.1	Mild but unequivocal increase	1	2	X
2B.2	Moderate increase	2		X
2B.3	Marked increase	3		X
<b>Grade 3</b>	<b>Neutrophils in epithelium</b>			
<i>Subgrades</i>				
3.0	None	0		X
3.1	<5% Crypts involved	1	3	X
3.2	<50% Crypts involved	2		X
3.3	>50% Crypts involved	3		X
<b>Grade 4*</b>	<b>Crypt destruction</b>			
<i>Subgrades</i>				
4.0	None	–		–
4.1	Probable—local excess of neutrophils in part of crypt	–		–
4.2	Probable—marked attenuation	–		–
4.3	Unequivocal crypt destruction	–		–
<b>Grade 5</b>	<b>Erosion or ulceration</b>			
<i>Subgrades</i>				
5.0	No erosion, ulceration, or granulation tissue	0		X
5.1	Recovering epithelium + adjacent inflammation	1		X
5.2	Probable erosion, focally stripped	1	5	X
5.3	Unequivocal erosion	2		X
5.4	Ulcer or granulation tissue	3		X

\*Geboes grades 0, 2A, and 4 are not included in the RHI or the Nancy index.

Supplementary Table 1 (cont.). Scheme for converting Geboes histology scores into RHI and Nancy index scores.

#### RHI Conversion from Geboes

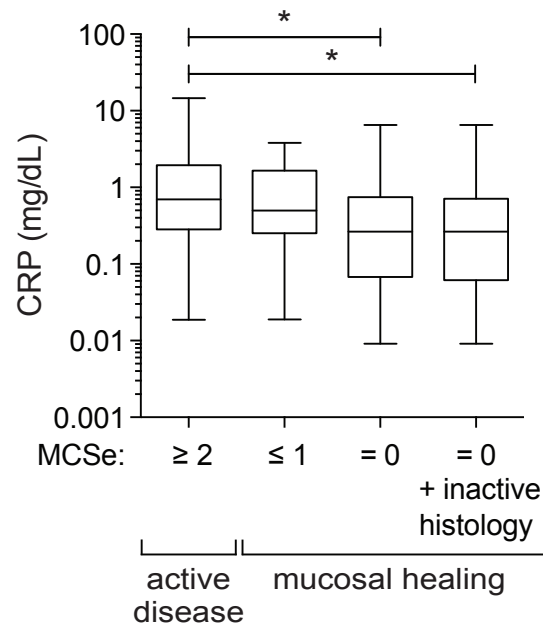
	1 x	Chronic inflammatory infiltrate level (4 levels)
<b>Sum of</b>	2 x	Lamina propria neutrophils (4 levels)
	3 x	Neutrophils in epithelium (4 levels)
	5 x	Erosion or ulceration (4 levels after combining Geboes 5.1 and 5.2)
	<b>Total score range: 0–33 (no disease activity to severe disease activity)</b>	

#### Nancy Index Conversion from Geboes

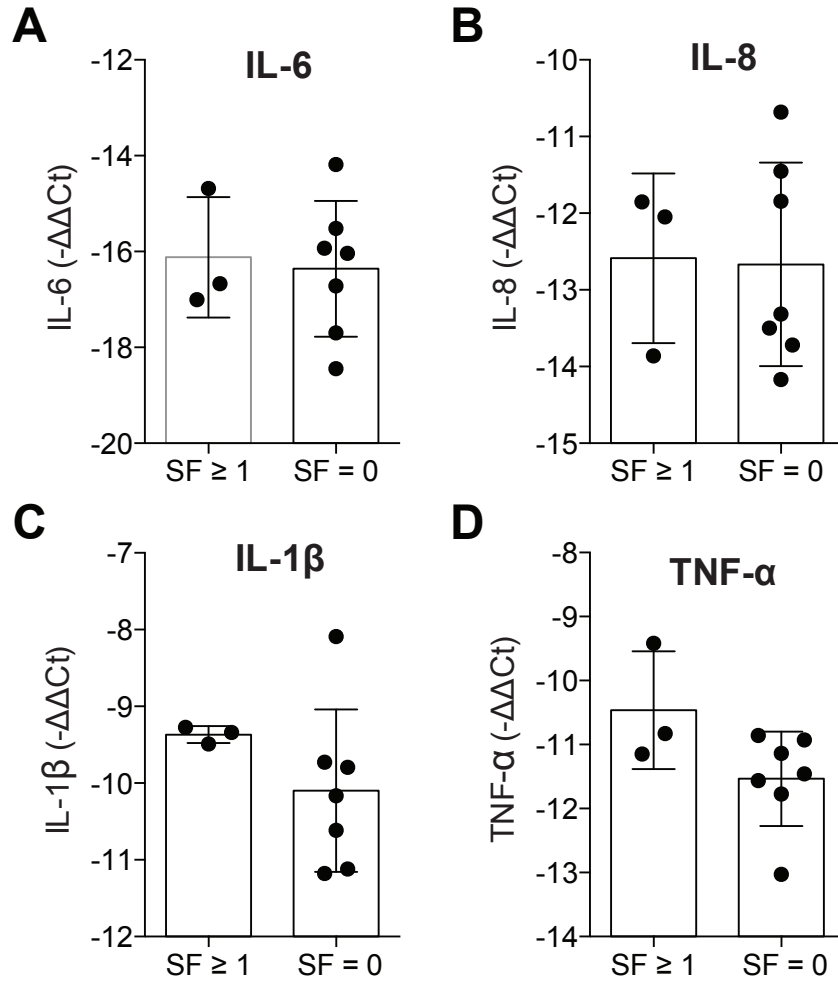
<b>Nancy Index</b>	<b>Geboes Score</b>			
	Chronic inflammatory infiltrate (1.X)	Lamina propria neutrophils (2B.X)	Neutrophils in epithelium (3.X)	Erosion or ulceration (5.X)
0	0 or 1	0	0	0
1	2 or 3	0	0	0
2	–	1	1	0
3	–	2 or 3	2 or 3	0
4	–	–	–	≥1

Total score range: 0–4

Dashes indicate Geboes score components not included in the Nancy index.



Supplementary Figure 1. Box plots (median interquartile range) showing CRP levels in serum from patients with active disease (MCSe  $\geq 2$ ) or different definitions of mucosal healing (MCSe  $\leq 1$ , MCSe = 0, MCSe = 0/inactive histology). \*p < 0.01 by the Kruskal-Wallis test.



Supplementary Figure 2. Cytokine expression levels in biopsies from patients with MCSe = 0/inactive histology and according to the presence or absence of SF. (A) IL-6. (B) IL-8. (C) IL-1β. (D) TNF-α.