S3. Examiner 1 and Examiner 2 IRS scores for GN and GC-C, patient characteristics and sample location for the respective samples.																			
Sample	GN IRS assessment (examiner 1)			GN IRS assessment (examiner 2)		GC-C IRS assessment (examiner 1)		GC-C IRS assessment		t (examiner 2)	Average	Samula locati	Sav	Aga	Time since first diamosis*	Med	
	% score	Intensity score	Total GN Score	% score	Intensity score	Total GN Score	Total GN Score	% score	Intensity score	Total GC-C Score	% score	Intensity score	Total GC-C Score	Average	Sample location	Sex	Age	i une since first diagnosis	Med.
Healthy																			
114F	4	3	12	4	3	12	12	4	2	8	4	1	4	6	HF ^b	М	24	N/A ⁱ	N/A ⁱ
131F	4	3	12	4	3	12	12	4	3	12	4	2	8	10	HF ^b	F	48	N/A ⁱ	N/A ⁱ
135F	4	3	12	4	3	12	12	4	2	8	4	3	12	10	HF ^b	F	43	N/A ⁱ	N/A ⁱ
136F	4	2	8	4	2	8	8	4	2	8	4	3	12	10	HF ^b	F	44	N/A ⁱ	N/A ⁱ
704F	4	3	12	4	3	12	12	4	2	8	4	2	8	8	HF ^b	М	26	N/A	N/A ⁱ
705F	4	3	12	4	3	12	12	4	2	8	4	2	8	8	HF ^b	М	50	N/A ⁱ	N/A ⁱ
Average							11.3							9.0					
UC-U																			
122F	4	2	8	4	2	8	8	4	3	12	4	2	8	10	HF ^b	F	47	15	5-ASA ⁸
141F	4	3	12	4	3	12	12	4	2	8	4	2	8	8	HF ^b	М	32	7	5-ASA ⁸
146F	4	2	8	4	3	12	10	3	1	3	3	2	6	4,5	HF ^b	F	69	N/A ⁱ	5-ASA ^g /CS ^h
147F	4	2	8	4	2	8	8	4	2	8	4	2	8	8	HF ^b	М	37	19	5-ASA ⁸
215F	1	1	1	1	1	1	1	2	1	2	2	1	2	2	HF ^b	М	56	4	5-ASA ⁸
Average							7.8							6.5					
UC																			
1228	2	1	2	2	2	4	3	4	1	4	4	2	8	6	SC °	F	47	15	5-ASA ⁸
1238	2	1	2	2	2	4	3	4	1	4	3	1	3	3,5	SC °	F	36	5	CS ^h
138S	2	1	2	2	2	4	3	3	1	3	3	1	3	3	HF ^b	М	19	0,5	5-ASA ⁸
171S	1	1	1	1	1	1	1	1	1	1	1	1	1	1	SC °	М	49	22	5-ASA ^g / CS ^h
2358	1	1	1	1	0	0	1	1	1	1	1	1	1	1	SC °	М	22	1	5-ASA ⁸
Average							2.1							2.9					
CD-U																			
127F	4	3	12	4	3	12	12	4	2	8	4	2	8	8	HF ^b	М	38	13	5-ASA ^g / CS ^h
128F	4	1	4	4	1	4	4	4	1	4	4	2	8	6	HF ^b	М	55	10	5-ASA ⁸
212F	4	2	8	4	2	8	8	4	1	4	3	2	6	5	HF ^b	М	42	17	5-ASA ⁸
218F	4	2	8	4	3	12	10	4	1	4	4	1	4	4	HF ^b	М	42	28	5-ASA ⁸
230F	4	1	4	4	1	4	4	4	3	12	4	2	8	10	HF ^b	М	39	25	5-ASA ^g / CS ^h
Average							7.6							6.6					
CD																			
119S	4	2	8	4	1	4	6	4	3	12	4	2	8	10	AC ^d	F	27	0,5	CS ^h
120S	3	1	3	3	2	6	5	4	2	8	4	2	8	8	DC °	М	20	1	CS ^h
2298	4	1	4	3	2	6	5	4	1	4	4	1	4	4	TC ^f	F	31	7	N/A ⁱ
Average							5.2							7.3					

^a Year(s). ^b Hepatic flexure. ^c Sigmoid colon. ^d Ascending colon. ^e Descending colon. ^f Transverse colon. ^g 5-aminosalisylic acid. ^h Corticosteroids. ⁱ Not applicable/available.