

Supplementary dataset file 2. Quantification of each dot blot shown in the 3C figure. Values in bold were removed from the comparison analysis by ANOVA.

HEALTHY CONTROLS

	1	2	3	4
A	5.363,497	511,577	451,527	2.194,912
B	3.506,205	174,042	4.771,255	155,021
C	6.696,690	9.592,134	11.849,912	949,891
D	6.851,518	1.974,598	1.119,355	18.682,933
E	6.600,468	3.850,891	1.920,962	803,527
F	3.974,640	238,406	8.903,497	547,698
G	2.225,397	417,255	2.029,912	1.317,305
H	710,255	4.061,548	1.498,598	

REMISSION STAGE

	1	2	3	4	5
A	1.619,477	9.946,134	3.111,962	695,184	788,447
B	2.378,891	3.902,154	1.087,527	446,991	784,326
C	421,113	724,648	2.207,376	6.441,083	9.876,874
D	247,213	4.009,276	1.843,134	6.974,480	3.025,175
E	490,355	240,950	446,627	581,163	
F	734,062	1.359,598	6.297,962	870,527	
G	5.938,104	6.693,912	12.009,225	8.089,276	
H	577,790	11.385,912	5.704,426	6.832,933	

ULCERATIVE STAGE

	1	2	3	4	5
A	834,941	5.697,397	1.167,548	8.921,154	13.063,246
B	1.426,598	2.033,205	7.305,205	7.020,326	20.464,045
C	474,548	3.421,205	10.756,083	6.901,790	2.436,589
D	9.649,447	4.375,033	5.613,205	1.109,012	2.634,853
E	2.036,062	5.552,983	3.879,326	7.723,619	11.069,610
F	2.155,255	9.776,640	4.346,326	2.865,033	
G	376,406	503,991	1.365,184	2.397,891	
H	1.481,820	365,870	4.826,497	7.694,841	

RECURRENCE STAGE

	1	2
A	5.405,376	2.865,518
B	10.937,790	11.740,054
C	2.167,820	270,304
D	10.704,669	4.716,104
E	4.749,719	2.963,983
F	3.538,891	4.938,882

G	4.760,255	2.001,882
H	8.636,790	

NEGATIVE (NC) AND POSITIVE (PC) CONTROLS

25,536	NC
33,243	NC
229.534,560	PC

We used the Image J software to quantify the dot blot assays and the descriptive statistics were performed (GraphPad Prism 8.0.1 software, GraphPad Software, Inc. San Diego, USA), we performed a one-way ANOVA, extreme values were removed from the analysis for graphing (shown in bold in the table) and the Benjamini Krieger an Yekutieli test assessed the statistical significance of differences between mean values.

Ordinary one-way ANOVA						
Multiple comparisons						
1	Number of families					
2	Number of comparisons per family					
3	Q					
4						
5	Two-stage linear step-up procedure of Benjamini, Krieger and Yekutieli	q value	Individual P Value			
6	CONTROL vs. ULCERA	0.0124	0.0237	A-B		
7	CONTROL vs. REMISSION	0.3274	0.9356	A-C		
8	CONTROL vs. RECURRENCIA	0.0111	0.0155	A-D		
9	ULCERA vs. REMISSION	0.0111	0.0158	B-C		
10	ULCERA vs. RECURRENCIA	0.2108	0.5020	B-D		
11	REMISSION vs. RECURRENCIA	0.0111	0.0114	C-D		
12						
13	Test details	Mean Diff.	SE of diff.	n1	n2	t
14	CONTROL vs. ULCERA	-1455	634.4	31	35	2.293
15	CONTROL vs. REMISSION	51.41	634.4	31	35	0.08103
16	CONTROL vs. RECURRENCIA	-1990	809.1	31	15	2.459
17	ULCERA vs. REMISSION	1506	614.9	35	35	2.450
18	ULCERA vs. RECURRENCIA	-534.7	793.9	35	15	0.6736
19	REMISSION vs. RECURRENCIA	-2041	793.9	35	15	2.571
20						