

	SUCCINAT	SUCCINATE LEVELS	
$\Delta$ Ct CD86	-0,28	-0,28 (0,14)	
∆Ct CD206	-0,15	-0,15 (0,45)	
∆Ct IL6	-0,55 (0,	-0,55 (0,0015**)	
∆Ct IL8	-0,40 (0	-0,40 (0,024*)	
<b>B3 PATIENTS</b>	∆Ct SUCNR1	∆Ct SNAIL1	∆Ct SNAIL2
∆Ct CD86	0,63 (0,027*)	-0,12 (0,71)	-0,34 (0,29)
∆Ct CD206	0,78 (0,005**)	-0,04 (0,91)	-0,20 (0,53)
∆Ct IL6	-0,33 (0,31)	-0,21 (0,53)	0,05 (0,88)
∆Ct IL8	-0,06 (0,86)	0,48 (0,12)	0,43 (0,16)

**Figure S1.** The expression of inflammatory mediators is increased in B3 Crohn's disease (CD) patients. (**A**) Graphs show the mRNA expression (in  $\Delta$ Ct) of macrophage markers (CD86 and CD206) and proinflammatory cytokines (IL6 and IL8) in intestinal resections from non-Inflammatory Bowel Disease (non-IBD), B2 and B3 Crohn's disease patients. In all cases, bars in graphs represent mean ± SEM, and significant differences vs. the non-IBD group are shown by \**p* < 0.05. (**B**) Table with the values of the Spearman's correlation coefficient R and the corresponding *p*-value between data relative to the mRNA expression of *CD86*, *CD206*, *IL6* and *IL8* (expressed as delta Ct) and the levels of succinate on intestinal samples. The expression of *IL6* and *IL8* shows a positive and significant correlation with succinate levels. (**C**) Table with the values of the Spearman's correlation coefficient R and the corresponding *p*-value between data relative to the mRNA expression of *CD86*, *CD206*, *IL6*, *IL8*, *SUCNR1*, *SNAIL1* and *SNAIL2* (expressed as delta Ct) on intestinal samples from B3-CD patients. The expression of *SUCNR1* shows a positive and significant correlation with that of *CD86* and *CD206*.

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