



Figure S1. The expression of inflammatory mediators is increased in B3 Crohn's disease (CD) patients. (A) Graphs show the mRNA expression (in Δ Ct) of macrophage markers (CD86 and CD206) and pro-inflammatory 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 \pm 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*.