

Additional file 3. Cell viability of HT-29 cells exposed to the various experimental conditions

Experimental conditions	Untreated	Treated with pro-inflammatory agents	
		TNF- α	IL-1 β
Non-infected	93 \pm 3.03	90 \pm 3.36	94 \pm 0.32
Scrambled	96 \pm 0.90	93 \pm 0.37	92 \pm 1.46
CFTR knockdown	92 \pm 1.81	92 \pm 1.23	90 \pm 2.87

Cell viability of HT-29 cells was assessed with the Trypan blue exclusion method. All treatments were 24 h in duration and the dose of TNF and IL-1 β used was 10ng/ml. Results are indicated as percentages. Data represent the means \pm SEM of three experiments. Results are non-significant.