

Figure S1. Gating strategy after magnetic enrichment of CD154+ (antigen specific) t cells

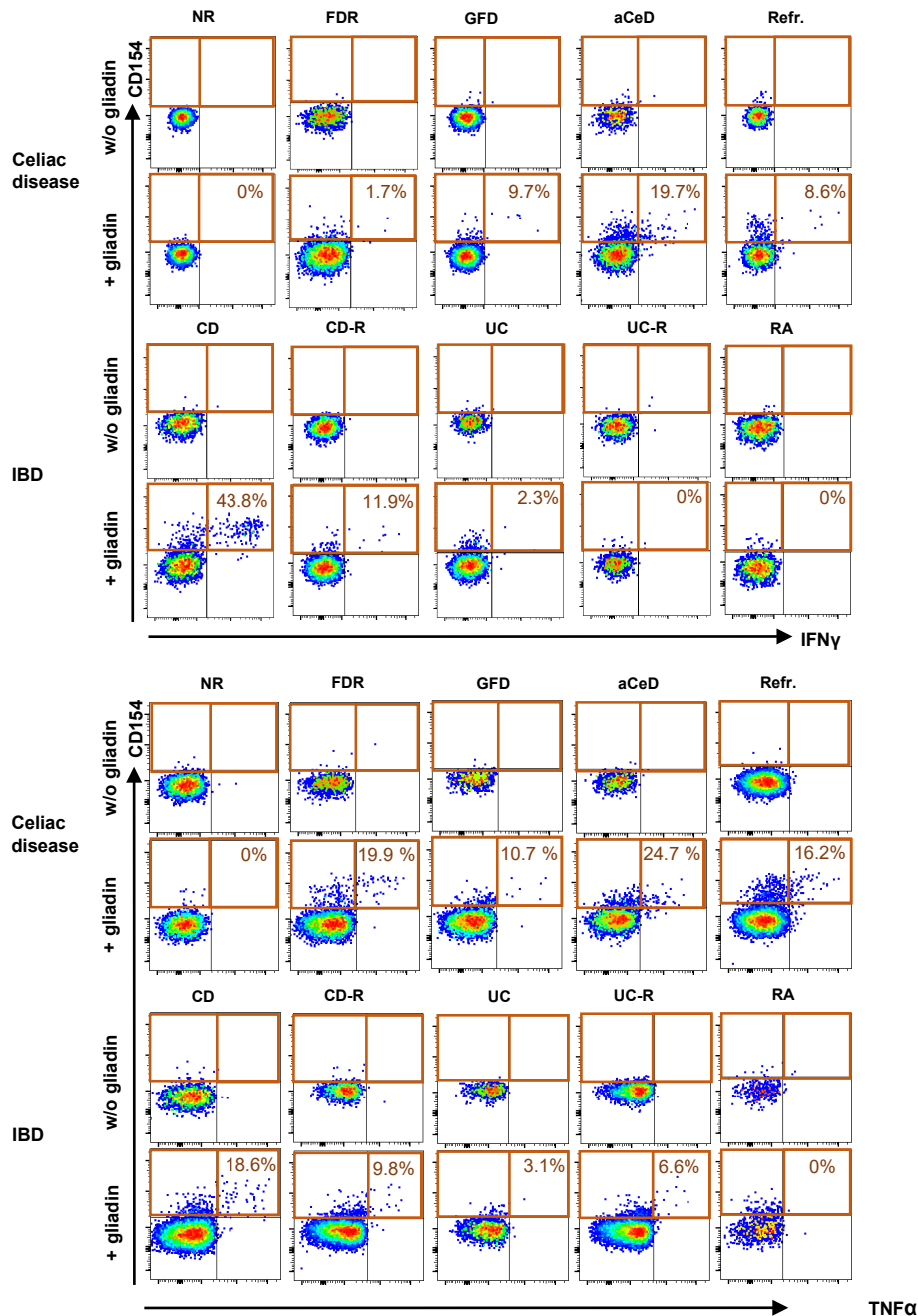


Figure S2. Cytokine frequencies of antigen (gliadin)-specific T-cells. Representative density plots illustrating the expression and frequency of IFN γ + and TNF α + producing cells are shown as percentage within the CD154+ cells from healthy non-relatives (NR), first-degree relatives (FDR), Crohn's disease (CD), Ulcerative colitis (UC), active or in remission (-R), celiac disease patients (CeD) \pm gluten-free diet (GFD), refractory (Refr) patients and rheumatoid arthritis patients (RA) are shown \pm gliadin stimulation.