



Supplemental Digital Content 1. Transfer of *Ccr9*^{-/-} CD45RB^{hi} CD4⁺ T cells induces colonic inflammatory responses. mRNA profiling of *Rag1*^{-/-} colonic tissue following transfer of WT or *Ccr9*^{-/-} CD45RB^{hi} CD4⁺ T cells. mRNA transcripts were quantified by qPCR and normalized to HPRT and to untransferred *Rag1*^{-/-} control mice. Data representative of 1 experiment out of 4. P values, *: p<0.05; **: p<0.005; ***: p<0.0005; ns: not significant.