

Fig S1. Excessive miR-24 expression did not alter Treg cell suppressor function in vitro. Treg cells (Tr) isolated from R24Tg mice or WT control littermates were subjected to in vitro suppression analysis at indicated ratios of responder T cells (Te). Data are representative of three independent experiments (n=6).

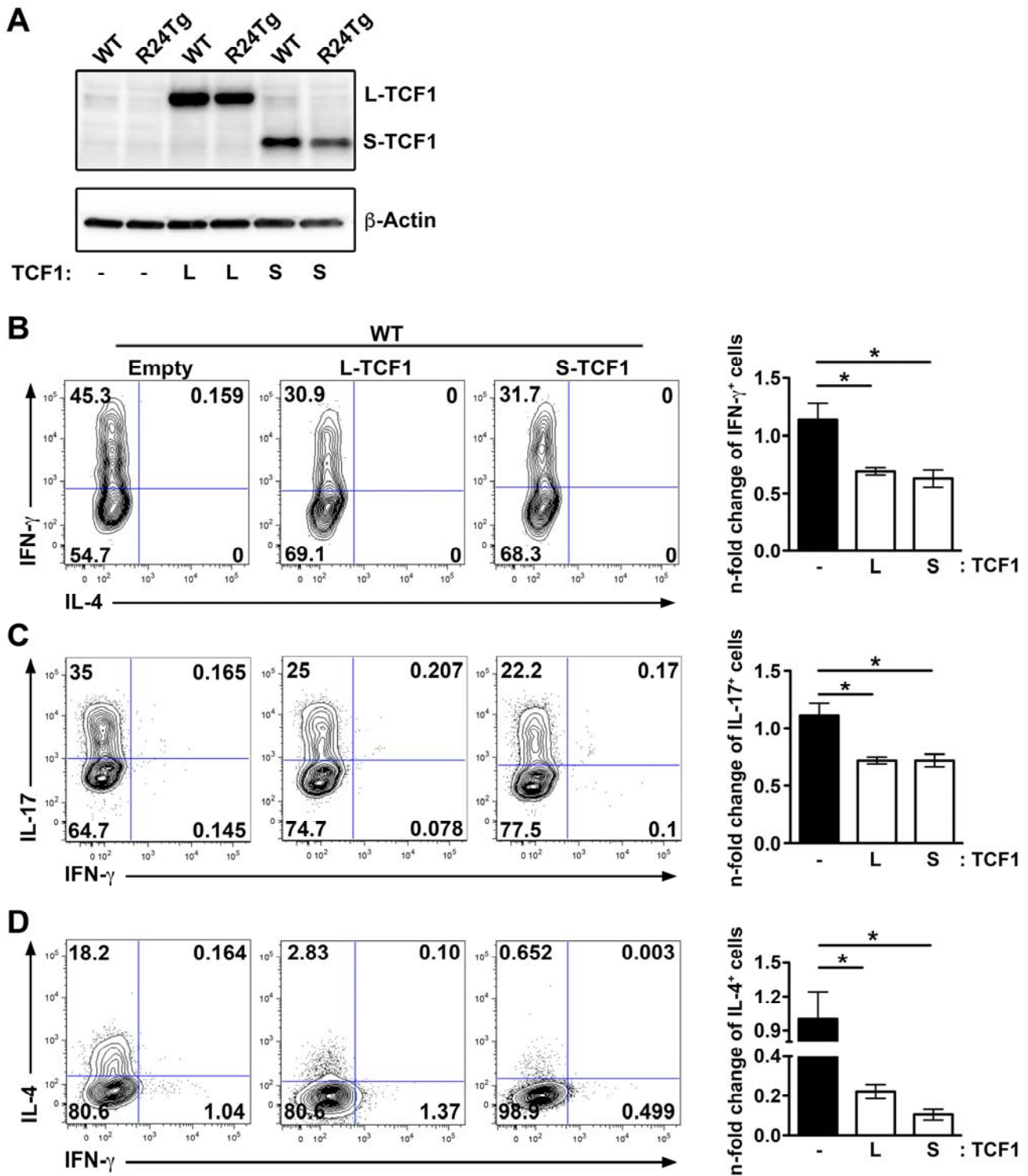


Fig S2. Retrovirally overexpressing different TCF isoforms in R24Tg or WT T cells. (A) Immunoblot analysis of TCF1 expression in R24Tg T cells after retroviral transduction of empty vector or vectors expressing either long (L-TCF1) or short TCF1 (S-TCF1) isoforms. FACS analysis of the production of **(B)** IFN γ , **(C)** IL-17 or **(D)** IL-4 in GFP⁺ WT CD4⁺ T cells transduced with control vector or vectors expressing different TCF1 isoforms with a GFP reporter under Th1-, Th17- or Th2 polarizing conditions. n-fold changes (on the basis of empty vector controls) of IFN γ ⁺, IL-17⁺ or IL-4⁺ cell frequencies in GFP⁺ WT CD4⁺ T cells were shown on the right panel. Data represent mean \pm SD and FACS plots are representative of three independent experiments. *p<0.05.