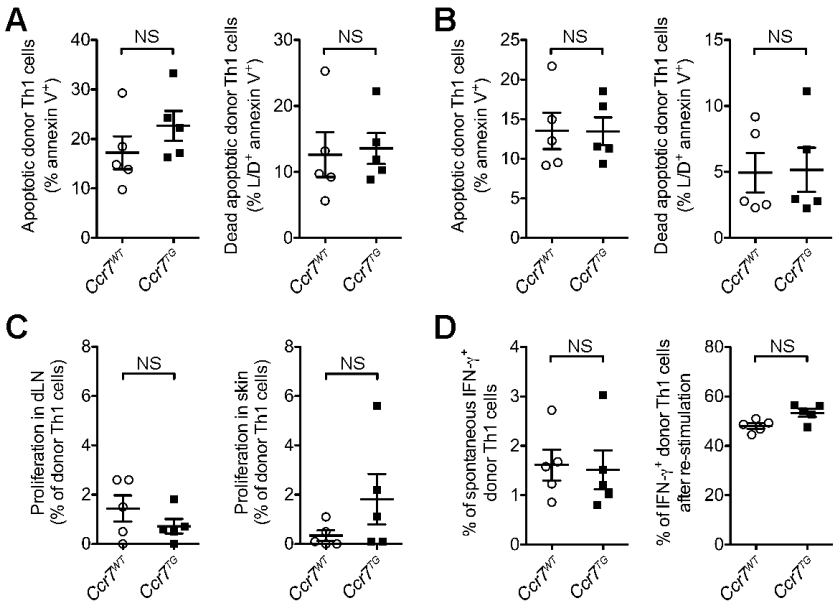

SUPPLEMENTAL FIGURE 1. Transgenic CCR7 expression does not influence Th1 cell apoptosis, proliferation or IFN-γ production in short-term tissue egress assay. (**A-D**) CD45.2$^+$ *Ccr7^{WT}* and *Ccr7^{TG}* OTII Th1 cells were co-cultured with OVA-pulsed APCs for one hour before transfer into the footpads of two groups of CD45.1$^+$ congenic WT recipients. 20 h later, lymphocytes were isolated from dLN and footpad skin. (**A** and **B**) Percentage of apoptotic and dead donor Th1 cells recovered from dLN (**A**) and skin (**B**) assessed by annexin V binding and LIVE/DEAD fixable dead cell staining. (**C**) Proliferation of CFSE-labeled CD45.2$^+$ donor Th1 cells from dLN and skin was measured as percent of total donor Th1 cells with diluted CFSE label. (**D**) IFN-γ expression of donor Th1 cells from skin without stimulation (*left*) and after re-stimulation for 4 hours with PMA and ionomycin (*right*) assessed by intracellular staining. Data points depict individual recipients and the mean ± SEM of each group. One out of 2-3 experiments with similar results analyzing 5 mice per group. NS, not significant by Mann Whitney U test.