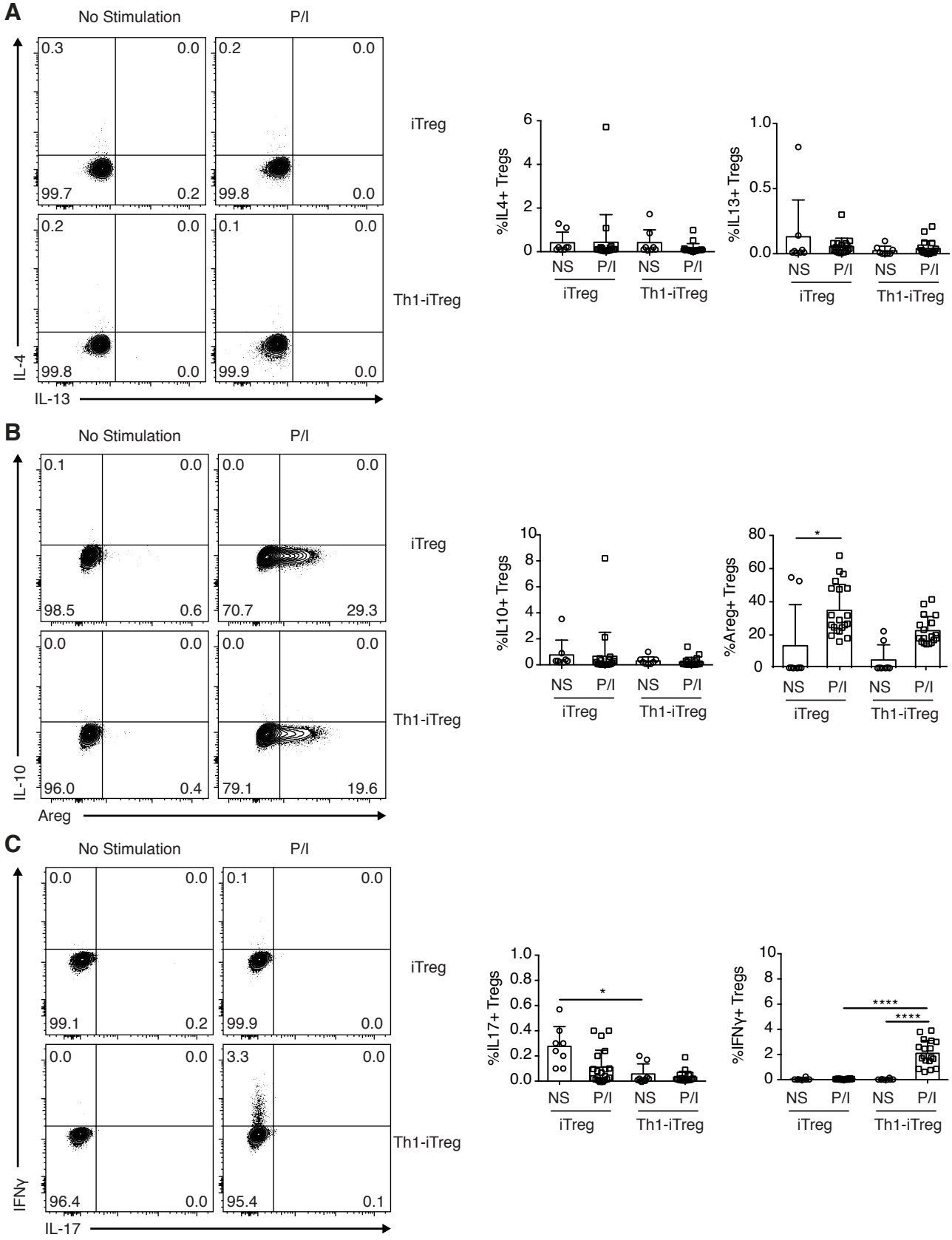
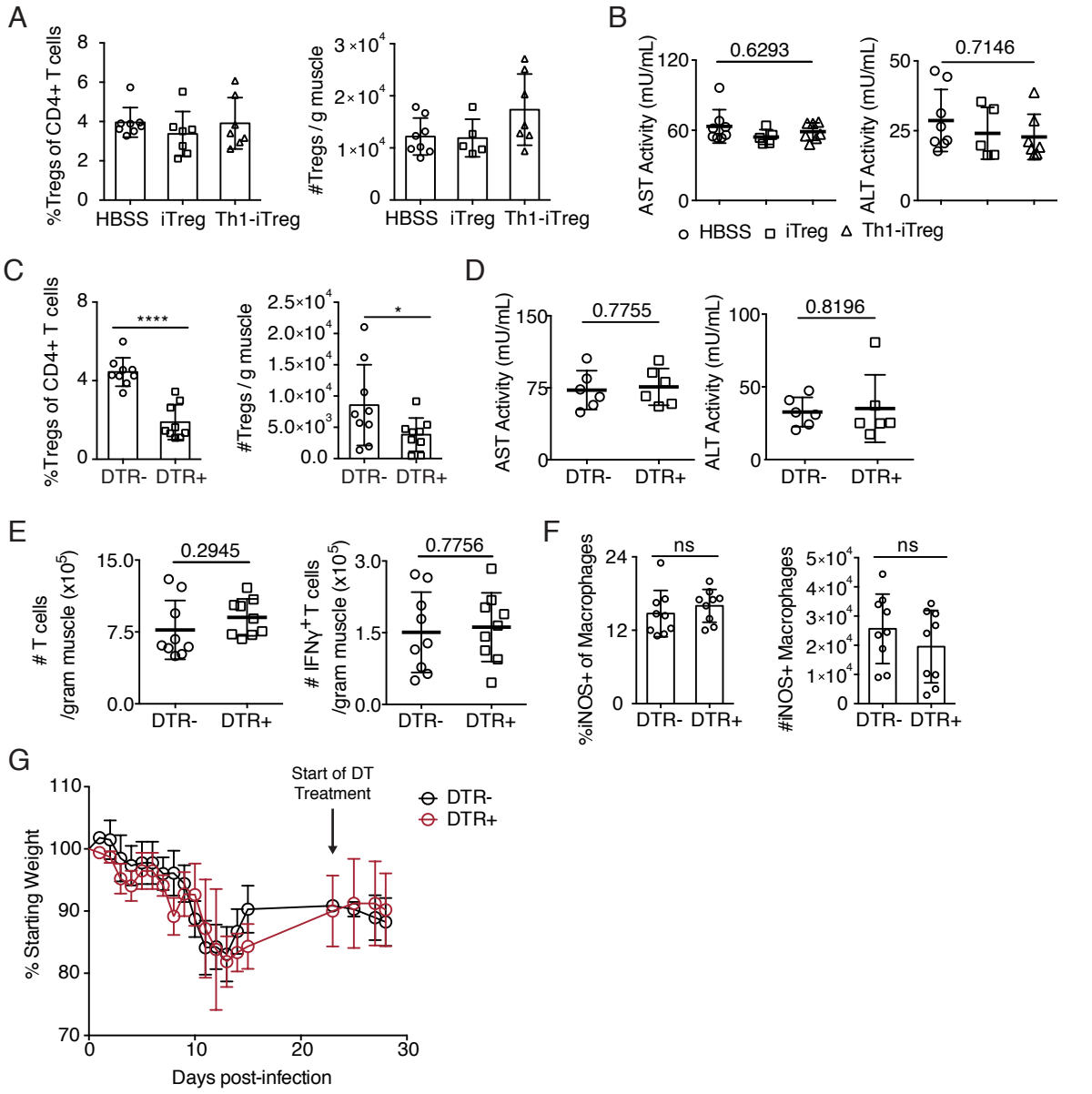


Supplemental 1. Cytokine production by in vitro-generated iTregs and Th1-iTregs. Representative plots (left) and summary graphs (right) of cytokine production from iTregs and Th1-iTregs: (A) IL-4, IL-13, (B) IL-10, amphiregulin, and (C) IL-17, and IFNγ with and without PMA and ionomycin (P/I) stimulation. Results are representative of three experiments of n = 3/group in technical duplicate; error bars are the SD. *P < 0.05, ****P < 0.0001; Kruskal-Wallis test.



Supplemental 2. Effects of Treg adoptive transfer and depletion studies on skeletal muscle cellular compartments and immunopathology. (A) Frequency and absolute number of skeletal muscle Tregs and (B) serum liver enzyme levels (AST/ALT) six days after Treg adoptive transfer. (A-B) Results are representative of n ≥ 5 per group from two experiments. (C) Frequency and absolute number of skeletal muscle Tregs and (D) serum liver enzyme levels (AST/ALT) following DT treatment. (E) Absolute numbers of total T cells (TCRβ+) and ex vivo IFNγ producing T cells (TCRβ+IFNγ+) quantified by FACS following DT treatment. (F) Frequency (left) and absolute number (right) of macrophages (CD11b+Ly6G-CD68) expressing iNOS after Treg depletion. (G) Weight curve throughout Treg depletion study. (C-G) Results are representative of n = 10 per group from four experiments; error bars are the SD. (A(left), C(left), F(left)) Kruskal-Wallis test, (A-F) Student's t test.