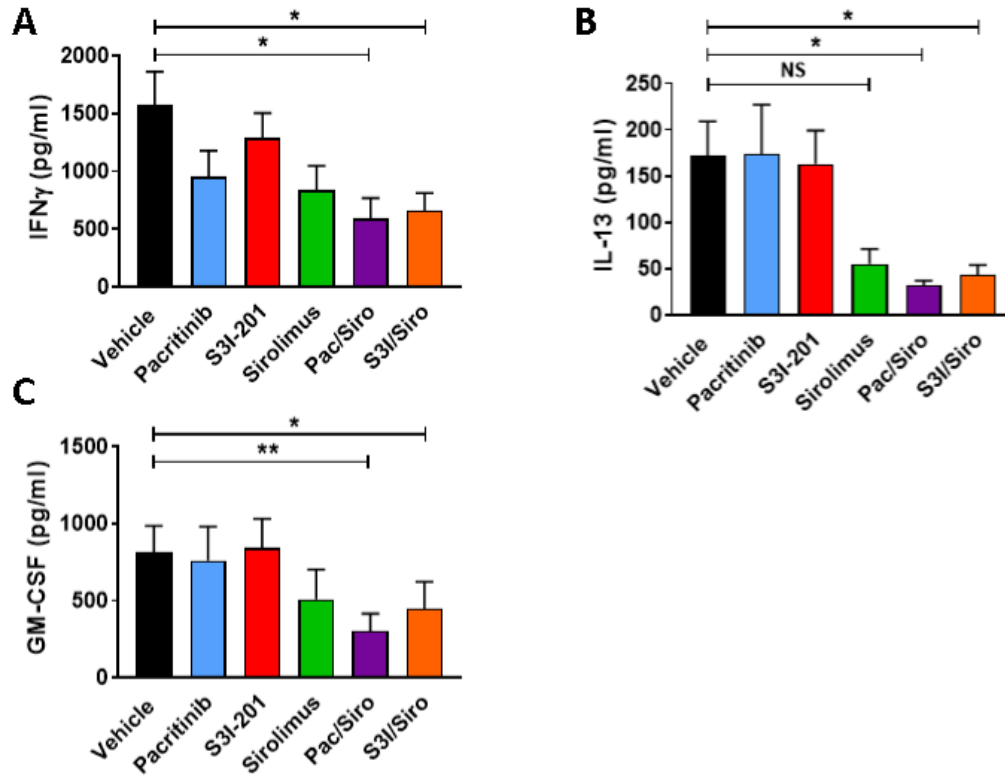


Supplemental Figure 1. Impact of JAK2 or STAT3 inhibition plus mTOR blockade on DC-allostimulated human T cell production of IFN γ , IL-13, and GM-CSF



5-day alloMLRs were treated with DMSO vehicle control, pacritinib 1.25 μ M, S3I-201 5 μ M, sirolimus 10ng/ml, pacritinib plus sirolimus, or S3I-201 plus sirolimus. The graphs show the concentrations of IFN γ , IL-13, and GM-CSF (mean \pm SEM) as measured in the supernatants of the culture medium by a cytokine multiplex assay. n=5 experiments in triplicate. ANOVA. * P <0.05, ** P =0.01-0.001.