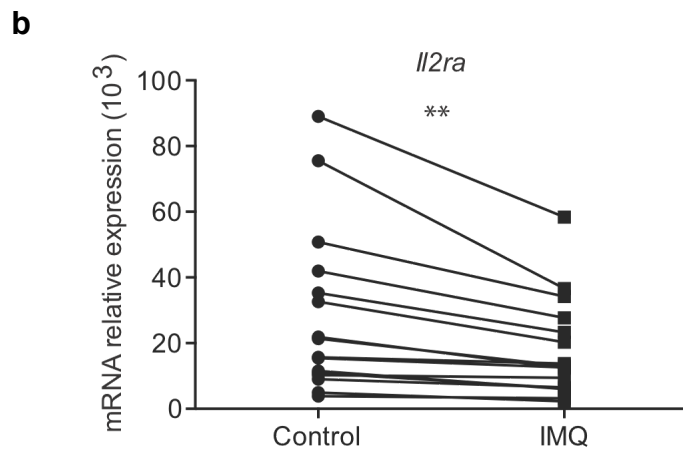
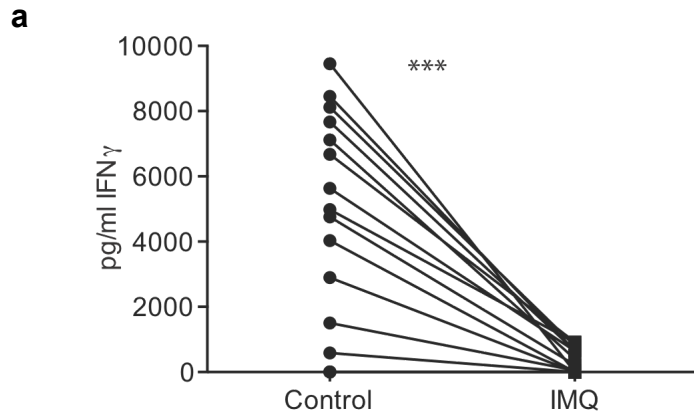
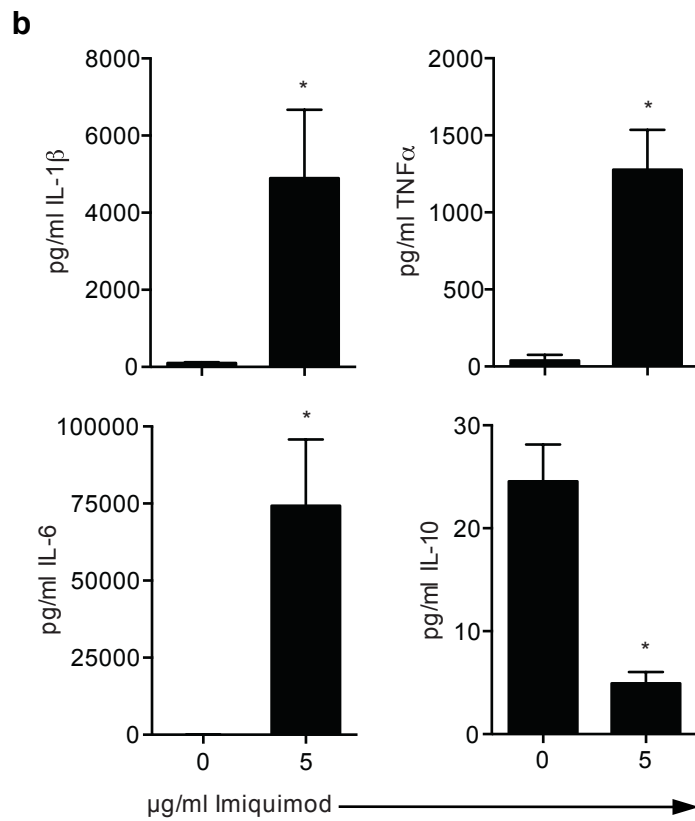
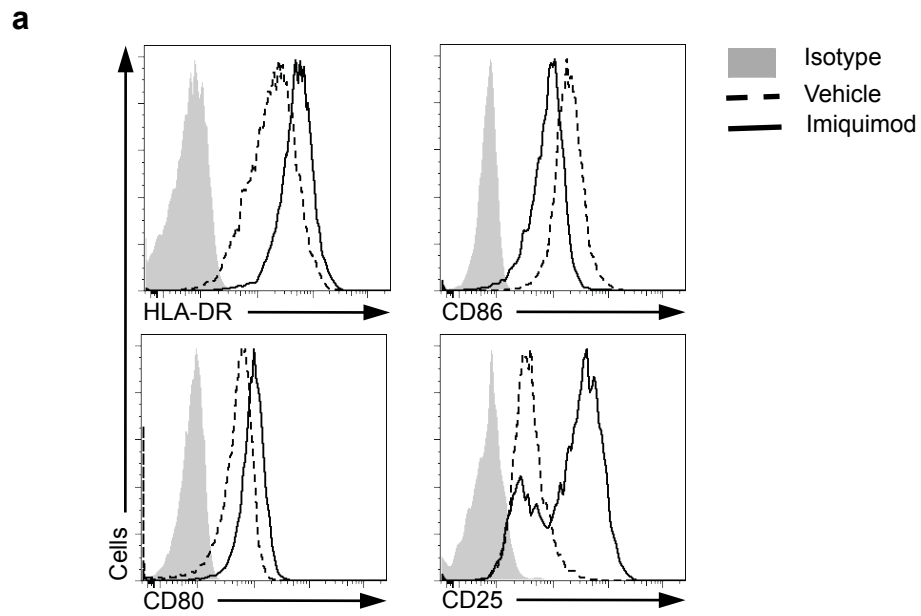


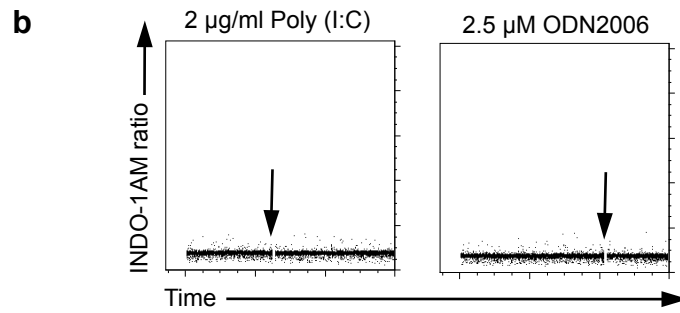
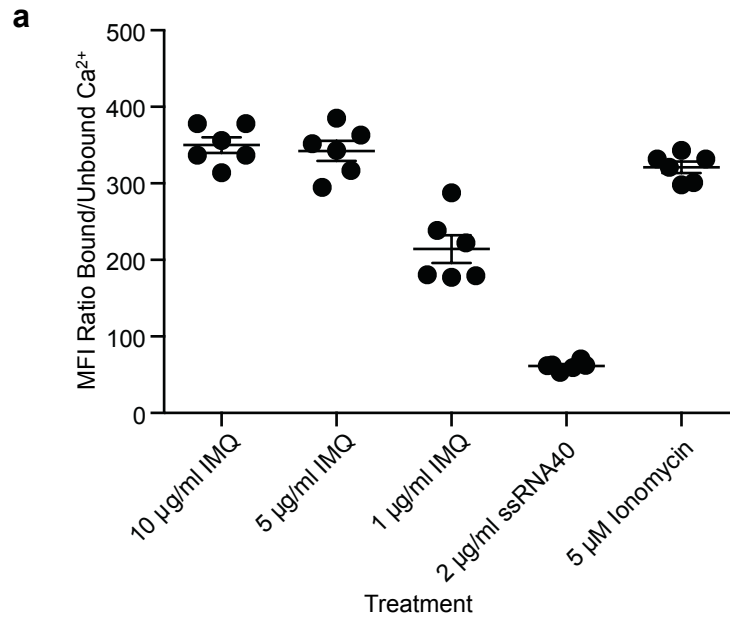
Supplementary Figure 1. Costimulatory effects of TLR ligands on CD4⁺ T cells



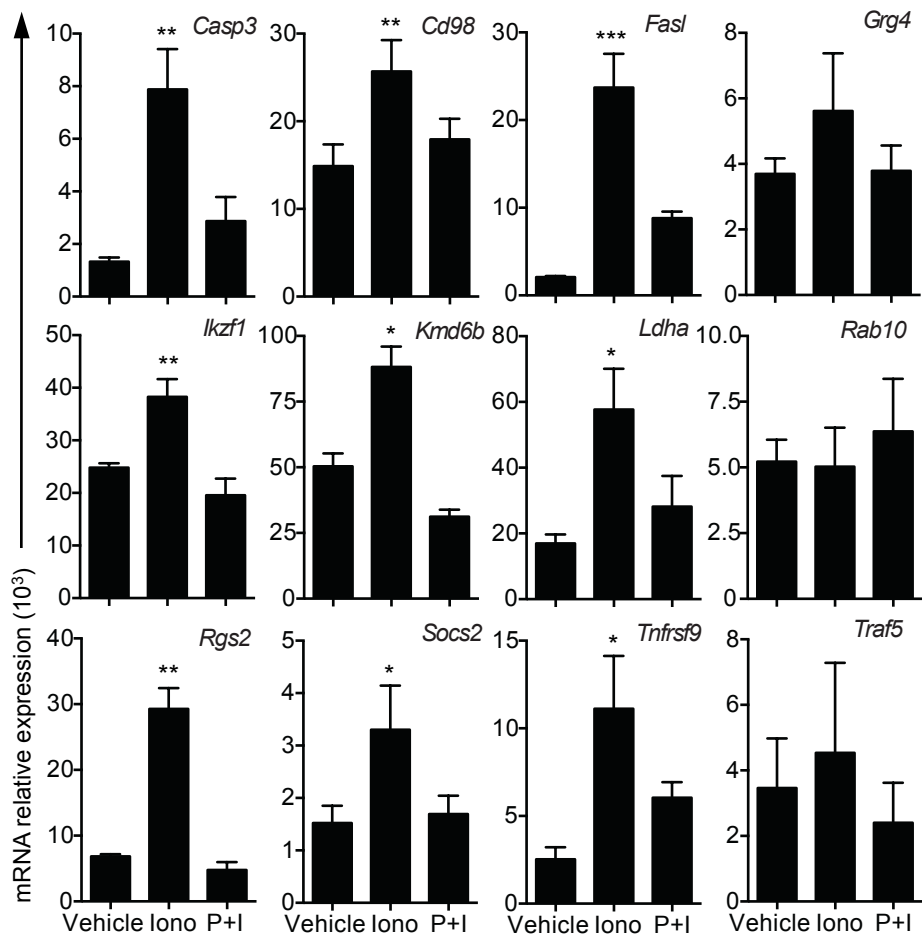
Supplementary Figure 2. IMQ inhibits the activation of T cell clones.



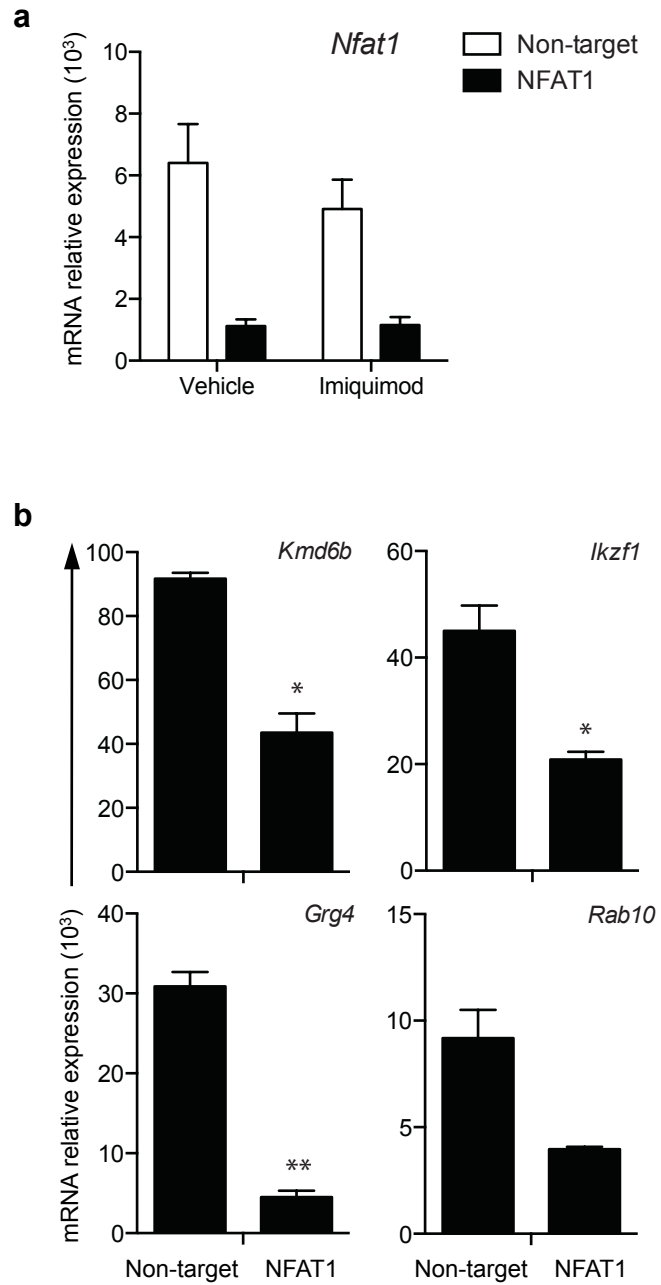
Supplementary Figure 3. Monocytes are activated with TLR7 ligands



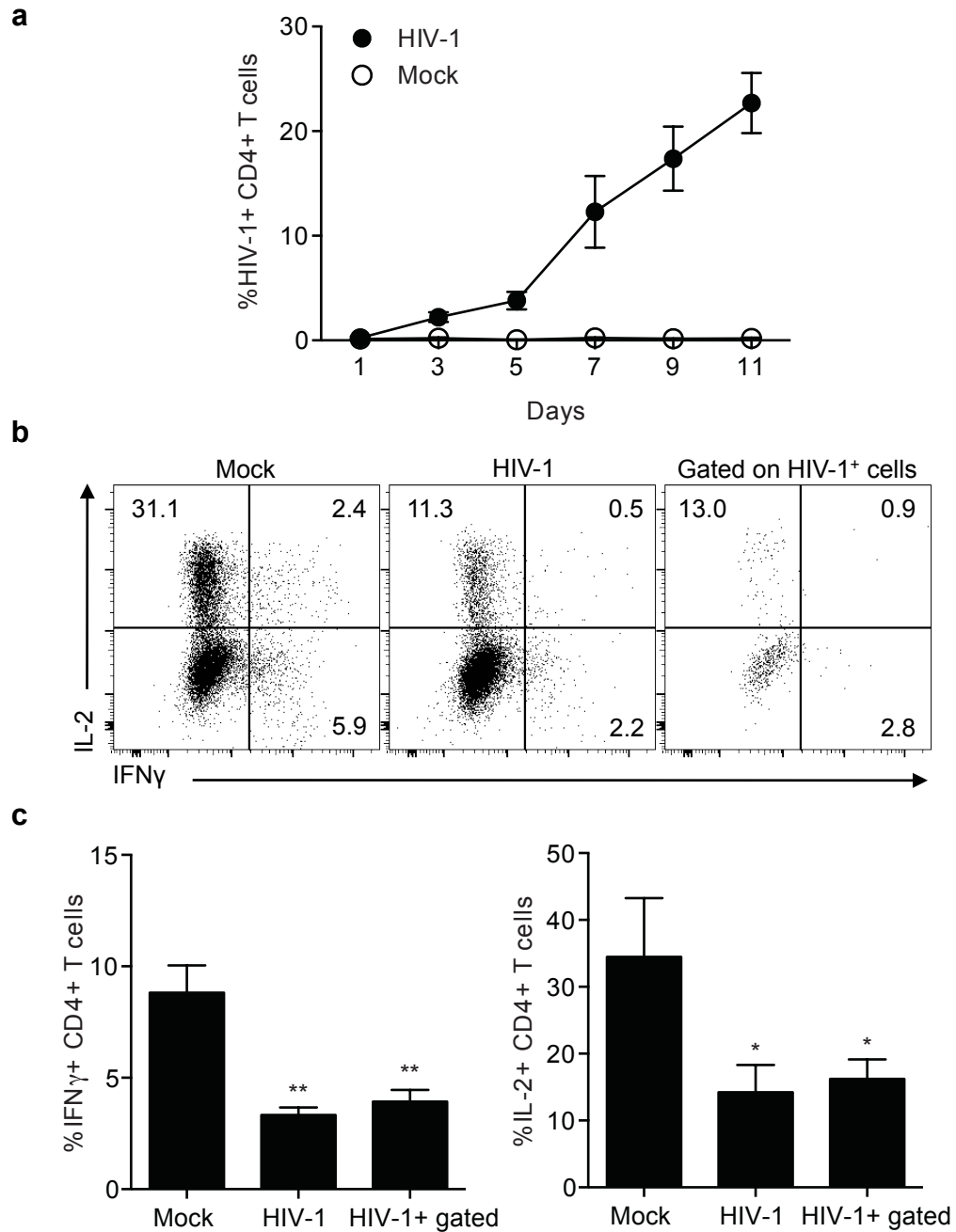
Supplementary Figure 4. IMQ induces an increase in intracellular calcium concentration



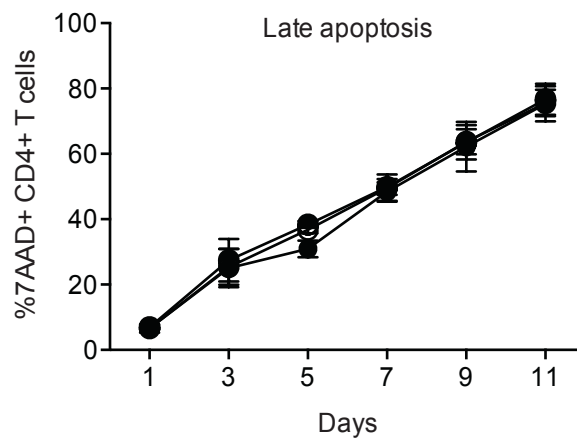
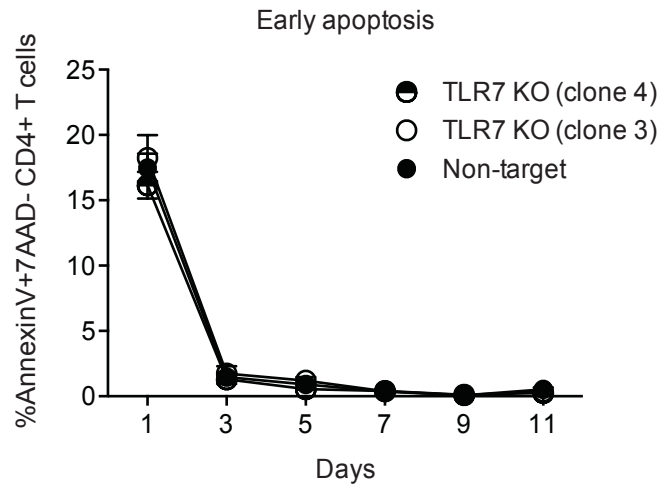
Supplementary Figure 5. Anergy-related gene expression with ionomycin and PMA/Ionomycin treatment



Supplementary Figure 6. IMQ fails to upregulate energy-related genes on NFAT KO CD4⁺ T cells



Supplementary Figure 7. *In vitro* HIV-1 infection induces anergy on CD4+ T cells



Supplementary Figure 8. Apoptosis after HIV-1_{NL-D} infection on TLR7-deficient cells.