

S\_HIV\_AND\_SIV\_INFECTED\_DC\_UP, GSE22589\_HEALTHY\_VS\_HIV\_AND\_SIV\_INFECTED\_DC\_UP

GSE27786\_BCELL\_VS\_NEUTROPHIL\_UP, GSE27786\_BCELL\_VS\_NEUTROPHIL\_UP  
GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4HIGH\_VS\_IRF4MID\_CD40L\_IL2\_IL5\_DAY3\_STIMULATE  
GSE27786\_LSK\_VS\_ERYTHROBLAST\_UP, GSE27786\_LSK\_VS\_ERYTHROBLAST\_UP  
GSE27786\_CD4\_VS\_CD8\_TCELL\_DN, GSE27786\_CD4\_VS\_CD8\_TCELL\_DN  
GSE27786\_CD4\_TCELL\_VS\_ERYTHTROBLAST\_UP, GSE27786\_CD4\_TCELL\_VS\_ERYTHTROBLAST\_UP  
GSE28737\_FOLLICULAR\_VS\_MARGINAL\_ZONE\_BCELL\_UP, GSE28737\_FOLLICULAR\_VS\_MARGINAL\_ZONE\_BCELL\_UP  
GSE27786\_LIN\_NEG\_VS\_NKCELL\_UP, GSE27786\_LIN\_NEG\_VS\_NKCELL\_UP  
GSE15930\_STIM\_VS\_STIM\_AND\_IFNAB\_72H\_CD8\_T\_CELL\_DN, GSE15930\_STIM\_VS\_STIM\_AND\_IFNAB\_72H\_CD8\_T\_CELL\_DN  
GSE5542\_IFNG\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_24H\_UP, GSE5542\_IFNG\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_24H\_U  
GSE20198\_IL12\_VS\_IL12\_IL18\_TREATED\_ACT\_CD4\_TCELL\_DN, GSE20198\_IL12\_VS\_IL12\_IL18\_TREATED\_ACT\_CD4\_TCELL\_DN  
GSE27786\_LSK\_VS\_NKCELL\_UP, GSE27786\_LSK\_VS\_NKCELL\_UP  
GSE17721\_LPS\_VS\_GARDIQUIMOD\_6H\_BMDC\_DN, GSE17721\_LPS\_VS\_GARDIQUIMOD\_6H\_BMDC\_DN  
GSE34515\_CD16\_NEG\_MONOCYTE\_VS\_DC\_DN, GSE34515\_CD16\_NEG\_MONOCYTE\_VS\_DC\_DN  
GSE6875\_TCONV\_VS\_FOXP3\_KO\_TREG\_DN, GSE6875\_TCONV\_VS\_FOXP3\_KO\_TREG\_DN  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_4H\_BMDC\_DN, GSE17721\_CPG\_VS\_GARDIQUIMOD\_4H\_BMDC\_DN  
GSE5542\_IFNG\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN, GSE5542\_IFNG\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DI  
GSE27786\_LSK\_VS\_NKTCELL\_UP, GSE27786\_LSK\_VS\_NKTCELL\_UP  
GSE27786\_LSK\_VS\_BCELL\_UP, GSE27786\_LSK\_VS\_BCELL\_UP  
GSE42724\_MEMORY\_BCELL\_VS\_PLASMABLAST\_DN, GSE42724\_MEMORY\_BCELL\_VS\_PLASMABLAST\_DN  
GSE38681\_WT\_VS\_LYL1\_KO\_LYMPHOID\_PRIMED\_MULTIPOTENT\_PROGENITOR\_UP, GSE38681\_WT\_VS\_LYL1\_KO\_LYMPHOID\_PRIMED\_MULTIPOTENT\_  
GSE16385\_MONOCYTE\_VS\_12H\_ROSIGLITAZONE\_TREATED\_MACROPHAGE\_UP, GSE16385\_MONOCYTE\_VS\_12H\_ROSIGLITAZONE\_TREATED\_MACROP  
GSE5589\_WT\_VS\_IL10\_KO\_LPS\_STIM\_MACROPHAGE\_45MIN\_UP, GSE5589\_WT\_VS\_IL10\_KO\_LPS\_STIM\_MACROPHAGE\_45MIN\_UP  
GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_6H\_UP, GSE8921\_UNSTIM\_VS\_TLR1\_2\_STIM\_MONOCYTE\_6H\_UP  
GSE28237\_FOLLICULAR\_VS\_EARLY\_GC\_BCELL\_UP, GSE28237\_FOLLICULAR\_VS\_EARLY\_GC\_BCELL\_UP  
GSE3982\_BASOPHIL\_VS\_CENT\_MEMORY\_CD4\_TCELL\_DN, GSE3982\_BASOPHIL\_VS\_CENT\_MEMORY\_CD4\_TCELL\_DN  
GSE8678\_IL7R\_LOW\_VS\_HIGH\_EFF\_CD8\_TCELL\_UP, GSE8678\_IL7R\_LOW\_VS\_HIGH\_EFF\_CD8\_TCELL\_UP  
GSE41978\_WT\_VS\_ID2\_KO\_AND\_BIM\_KO\_KLRG1\_LOW\_EFFECTOR\_CD8\_TCELL\_UP, GSE41978\_WT\_VS\_ID2\_KO\_AND\_BIM\_KO\_KLRG1\_LOW\_EFFECTOR\_C  
GSE17186\_MEMORY\_VS\_NAIVE\_BCELL\_UP, GSE17186\_MEMORY\_VS\_NAIVE\_BCELL\_UP  
GSE21927\_C26GM\_VS\_4T1\_TUMOR\_MONOCYTE\_BALBC\_UP, GSE21927\_C26GM\_VS\_4T1\_TUMOR\_MONOCYTE\_BALBC\_UP  
GSE5542\_IFNA\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DN, GSE5542\_IFNA\_VS\_IFNA\_AND\_IFNG\_TREATED\_EPITHELIAL\_CELLS\_6H\_DI  
GSE8678\_IL7R\_LOW\_VS\_HIGH\_EFF\_CD8\_TCELL\_DN, GSE8678\_IL7R\_LOW\_VS\_HIGH\_EFF\_CD8\_TCELL\_DN  
GSE6875\_WT\_VS\_FOXP3\_KO\_TREG\_UP, GSE6875\_WT\_VS\_FOXP3\_KO\_TREG\_UP  
GSE39152\_CD103\_NEG\_VS\_POS\_MEMORY\_CD8\_TCELL\_UP, GSE39152\_CD103\_NEG\_VS\_POS\_MEMORY\_CD8\_TCELL\_UP  
GSE21360\_SECONDARY\_VS\_TERTIARY\_MEMORY\_CD8\_TCELL\_DN, GSE21360\_SECONDARY\_VS\_TERTIARY\_MEMORY\_CD8\_TCELL\_DN  
GSE20198\_UNTREATED\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_DN, GSE20198\_UNTREATED\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_DN  
GSE27786\_CD4\_TCELL\_VS\_MONO\_MAC\_DN, GSE27786\_CD4\_TCELL\_VS\_MONO\_MAC\_DN  
GSE3203\_HEALTHY\_VS\_INFLUENZA\_INFECTED\_LN\_BCELL\_UP, GSE3203\_HEALTHY\_VS\_INFLUENZA\_INFECTED\_LN\_BCELL\_UP  
GSE7219\_WT\_VS\_NIK\_NFKB2\_KO\_LPS\_AND\_ANTI\_CD40\_STIM\_DC\_UP, GSE7219\_WT\_VS\_NIK\_NFKB2\_KO\_LPS\_AND\_ANTI\_CD40\_STIM\_DC\_UP  
GSE27786\_CD8\_TCELL\_VS\_MONO\_MAC\_DN, GSE27786\_CD8\_TCELL\_VS\_MONO\_MAC\_DN  
GSE4748\_CTRL\_VS\_LPS\_AND\_CYANOBACTERIUM\_LPSLIKE\_STIM\_DC\_3H\_UP, GSE4748\_CTRL\_VS\_LPS\_AND\_CYANOBACTERIUM\_LPSLIKE\_STIM\_DC\_3H  
GSE14308\_TH17\_VS\_NATURAL\_TREG\_DN, GSE14308\_TH17\_VS\_NATURAL\_TREG\_DN  
GSE41978\_WT\_VS\_BIM\_KO\_KLRG1\_LOW\_EFFECTOR\_CD8\_TCELL\_DN, GSE41978\_WT\_VS\_BIM\_KO\_KLRG1\_LOW\_EFFECTOR\_CD8\_TCELL\_DN  
GSE44649\_WT\_VS\_MIR155\_KO\_NAIVE\_CD8\_TCELL\_DN, GSE44649\_WT\_VS\_MIR155\_KO\_NAIVE\_CD8\_TCELL\_DN  
GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_DN, GSE11961\_GERMINAL\_CENTER\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_D  
GSE22886\_IGA\_VS\_IGM\_MEMORY\_BCELL\_UP, GSE22886\_IGA\_VS\_IGM\_MEMORY\_BCELL\_UP  
GSE17721\_12H\_VS\_24H\_POLYIC\_BMDC\_UP, GSE17721\_12H\_VS\_24H\_POLYIC\_BMDC\_UP  
GSE17721\_CTRL\_VS\_CPG\_8H\_BMDC\_DN, GSE17721\_CTRL\_VS\_CPG\_8H\_BMDC\_DN  
GSE17721\_0.5H\_VS\_4H\_LPS\_BMDC\_DN, GSE17721\_0.5H\_VS\_4H\_LPS\_BMDC\_DN  
GSE17721\_CTRL\_VS\_CPG\_4H\_BMDC\_DN, GSE17721\_CTRL\_VS\_CPG\_4H\_BMDC\_DN  
GSE41978\_KLRG1\_HIGH\_VS\_LOW\_EFFECTOR\_CD8\_TCELL\_UP, GSE41978\_KLRG1\_HIGH\_VS\_LOW\_EFFECTOR\_CD8\_TCELL\_UP