

RDLAN\_HIGHDOSE\_STIM\_DC\_UP, GSE32986\_UNSTIM\_VS\_CURDLAN\_HIGHDOSE\_STIM\_DC\_UP

GSE28408\_LY6G\_POS\_VS\_NEG\_DC\_DN, GSE28408\_LY6G\_POS\_VS\_NEG\_DC\_DN  
GSE1460\_DP\_THYMOCYTE\_VS\_NAIVE\_CD4\_TCELL\_CORD\_BLOOD\_UP, GSE1460\_DP\_THYMOCYTE\_VS\_NAIVE\_CD4\_TCELL\_CORD\_BLOOD\_UP  
GSE17721\_POLYIC\_VS\_PAM3CSK4\_16H\_BMDC\_DN, GSE17721\_POLYIC\_VS\_PAM3CSK4\_16H\_BMDC\_DN  
GSE10240\_IL22\_VS\_IL17\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN, GSE10240\_IL22\_VS\_IL17\_STIM\_PRIMARY\_BRONCHIAL\_EPITHELIAL\_CELLS\_DN  
GSE21546\_WT\_VS\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_DN, GSE21546\_WT\_VS\_ELK1\_KO\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_DN  
GSE13738\_RESTING\_VS\_TCR\_ACTIVATED\_CD4\_TCELL\_DN, GSE13738\_RESTING\_VS\_TCR\_ACTIVATED\_CD4\_TCELL\_DN  
GSE17186\_CD21LOW\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_UP, GSE17186\_CD21LOW\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_UP  
GSE25088\_CTRL\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_MACROPHAGE\_DN, GSE25088\_CTRL\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_MACROPHAGE\_DN  
GSE20727\_CTRL\_VS\_DNFB\_ALLERGEN\_TREATED\_DC\_UP, GSE20727\_CTRL\_VS\_DNFB\_ALLERGEN\_TREATED\_DC\_UP  
GSE37416\_CTRL\_VS\_6H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN, GSE37416\_CTRL\_VS\_6H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_DN  
GSE19888\_CTRL\_VS\_A3R\_ACTIVATION\_MAST\_CELL\_UP, GSE19888\_CTRL\_VS\_A3R\_ACTIVATION\_MAST\_CELL\_UP  
GSE6674\_PL2\_3\_VS\_ANTI\_IGM\_AND\_CPG\_STIM\_BCELL\_DN, GSE6674\_PL2\_3\_VS\_ANTI\_IGM\_AND\_CPG\_STIM\_BCELL\_DN  
GSE7831\_UNSTIM\_VS\_CPG\_STIM\_PDC\_1H\_DN, GSE7831\_UNSTIM\_VS\_CPG\_STIM\_PDC\_1H\_DN  
GSE3982\_MAST\_CELL\_VS\_TH1\_DN, GSE3982\_MAST\_CELL\_VS\_TH1\_DN  
GSE17721\_CTRL\_VS\_GARDIQUIMOD\_8H\_BMDC\_DN, GSE17721\_CTRL\_VS\_GARDIQUIMOD\_8H\_BMDC\_DN  
GSE13738\_TCR\_VS\_BYSTANDER\_ACTIVATED\_CD4\_TCELL\_UP, GSE13738\_TCR\_VS\_BYSTANDER\_ACTIVATED\_CD4\_TCELL\_UP  
GSE32901\_TH17\_EMRICHD\_VS\_TH17\_NEG\_CD4\_TCELL\_DN, GSE32901\_TH17\_EMRICHD\_VS\_TH17\_NEG\_CD4\_TCELL\_DN  
GSE360\_CTRL\_VS\_B\_MALAYI\_LOW\_DOSE\_MAC\_DN, GSE360\_CTRL\_VS\_B\_MALAYI\_LOW\_DOSE\_MAC\_DN  
GSE4590\_LARGE\_PRE\_BCELL\_VS\_VPREB\_POS\_LARGE\_PRE\_BCELL\_UP, GSE4590\_LARGE\_PRE\_BCELL\_VS\_VPREB\_POS\_LARGE\_PRE\_BCELL\_UP  
GSE32986\_UNSTIM\_VS\_GMCSF\_STIM\_DC\_UP, GSE32986\_UNSTIM\_VS\_GMCSF\_STIM\_DC\_UP  
GSE8621\_LPS\_STIM\_VS\_LPS\_PRIMED\_AND\_LPS\_STIM\_MACROPHAGE\_DN, GSE8621\_LPS\_STIM\_VS\_LPS\_PRIMED\_AND\_LPS\_STIM\_MACROPHAGE\_DN  
GSE9988\_LOW\_LPS\_VS\_CTRL\_TREATED\_MONOCYTE\_UP, GSE9988\_LOW\_LPS\_VS\_CTRL\_TREATED\_MONOCYTE\_UP  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_6H\_BMDC\_UP, GSE17721\_CPG\_VS\_GARDIQUIMOD\_6H\_BMDC\_UP  
GSE1460\_NAIVE\_CD4\_TCELL\_ADULT\_BLOOD\_VS\_THYMIC\_STROMAL\_CELL\_DN, GSE1460\_NAIVE\_CD4\_TCELL\_ADULT\_BLOOD\_VS\_THYMIC\_STROMAL\_CELL\_DN  
GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_MATURE\_NEURON\_CELL\_LINE\_UP, GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_MATURE\_NEURON\_CELL\_LINE\_UP  
GSE22025\_UNTREATED\_VS\_TGFB1\_TREATED\_CD4\_TCELL\_UP, GSE22025\_UNTREATED\_VS\_TGFB1\_TREATED\_CD4\_TCELL\_UP  
GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_FETAL\_UP, GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_FETAL\_UP  
GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_RAG2\_KO\_NK\_CELL\_DN, GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_RAG2\_KO\_NK\_CELL\_DN  
GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_MATURE\_NEURON\_CELL\_LINE\_DN, GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_MATURE\_NEURON\_CELL\_LINE\_DN  
GSE22886\_CD8\_TCELL\_VS\_BCELL\_NAIVE\_DN, GSE22886\_CD8\_TCELL\_VS\_BCELL\_NAIVE\_DN  
GSE25123\_CTRL\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_PPARG\_KO\_MACROPHAGE\_DN, GSE25123\_CTRL\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_PPARG\_KO\_MACROPHAGE\_DN  
GSE36078\_UNTREATED\_VS\_AD5\_T425A\_HEXON\_INF\_MOUSE\_LUNG\_DC\_DN, GSE36078\_UNTREATED\_VS\_AD5\_T425A\_HEXON\_INF\_MOUSE\_LUNG\_DC\_DN  
GSE29618\_PRE\_VS\_DAY7\_POST\_TIV\_FLU\_VACCINE\_MDC\_DN, GSE29618\_PRE\_VS\_DAY7\_POST\_TIV\_FLU\_VACCINE\_MDC\_DN  
GSE21927\_BALBC\_VS\_C57BL6\_MONOCYTE\_SPLEEN\_DN, GSE21927\_BALBC\_VS\_C57BL6\_MONOCYTE\_SPLEEN\_DN  
GSE28130\_ACTIVATED\_VS\_INDUCED\_TREG\_UP, GSE28130\_ACTIVATED\_VS\_INDUCED\_TREG\_UP  
GSE25123\_IL4\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_MACROPHAGE\_DAY10\_UP, GSE25123\_IL4\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_MACROPHAGE\_DAY10\_UP  
FRANCO\_BLOOD\_SANOFI\_PASTEUR\_SA\_INACTIVATED\_INFLUENZA\_VACCINE\_CORRELATED\_WITH\_ANTIBODY\_RESPONSE\_AGE\_18\_40YO\_3DY\_POSITIVE, FRANCO\_BLOOD\_SANOFI\_PASTEUR\_SA\_INACTIVATED\_INFLUENZA\_VACCINE\_CORRELATED\_WITH\_ANTIBODY\_RESPONSE\_AGE\_18\_40YO\_3DY\_POSITIVE  
GSE25088\_CTRL\_VS\_IL4\_STIM\_STAT6\_KO\_MACROPHAGE\_DN, GSE25088\_CTRL\_VS\_IL4\_STIM\_STAT6\_KO\_MACROPHAGE\_DN  
GSE43955\_1H\_VS\_20H\_ACT\_CD4\_TCELL\_DN, GSE43955\_1H\_VS\_20H\_ACT\_CD4\_TCELL\_DN  
GSE17721\_CTRL\_VS\_CPG\_2H\_BMDC\_DN, GSE17721\_CTRL\_VS\_CPG\_2H\_BMDC\_DN  
GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_45MIN\_UP, GSE5589\_WT\_VS\_IL6\_KO\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_45MIN\_UP  
GSE9878\_CTRL\_VS\_EBF\_TRANSDUCED\_PAX5\_KO\_PRO\_BCELL\_UP, GSE9878\_CTRL\_VS\_EBF\_TRANSDUCED\_PAX5\_KO\_PRO\_BCELL\_UP  
CAO\_BLOOD\_FLUMIST\_AGE\_05\_14YO\_30DY\_UP, CAO\_BLOOD\_FLUMIST\_AGE\_05\_14YO\_30DY\_UP  
HOEK\_PBMK\_INACTIVATED\_INFLUENZA\_ADULT\_3DY\_DN, HOEK\_PBMK\_INACTIVATED\_INFLUENZA\_ADULT\_3DY\_DN