

LN\_VS\_SPLEEN\_DC\_DN, GSE39022\_LN\_VS\_SPLEEN\_DC\_DN

GSE40274\_CTRL\_VS\_FOXP3\_AND\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_CTRL\_VS\_FOXP3\_AND\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE34156\_UNTREATED\_VS\_6H\_TLR1\_TLR2\_LIGAND\_TREATED\_MONOCYTE\_DN, GSE34156\_UNTREATED\_VS\_6H\_TLR1\_TLR2\_LIGAND\_TREATED\_MONOCYTE\_DN  
GSE27786\_LSK\_VS\_NKCELL\_UP, GSE27786\_LSK\_VS\_NKCELL\_UP  
GSE17812\_WT\_VS\_THPOK\_KO\_MEMORY\_CD8\_TCELL\_UP, GSE17812\_WT\_VS\_THPOK\_KO\_MEMORY\_CD8\_TCELL\_UP  
GSE5142\_CTRL\_VS\_HTERT\_TRANSDUCED\_CD8\_TCELL\_EARLY\_PASSAGE\_CLONE\_UP, GSE5142\_CTRL\_VS\_HTERT\_TRANSDUCED\_CD8\_TCELL\_EARLY\_PASSAGE\_CLONE\_UP  
GSE8678\_IL7R\_LOW\_VS\_HIGH\_EFF\_CD8\_TCELL\_DN, GSE8678\_IL7R\_LOW\_VS\_HIGH\_EFF\_CD8\_TCELL\_DN  
GSE17186\_MEMORY\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_DN, GSE17186\_MEMORY\_VS\_CD21HIGH\_TRANSITIONAL\_BCELL\_DN  
GSE40666\_WT\_VS\_STAT1\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP, GSE40666\_WT\_VS\_STAT1\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP  
GSE24210\_CTRL\_VS\_IL35\_TREATED\_TCONV\_CD4\_TCELL\_UP, GSE24210\_CTRL\_VS\_IL35\_TREATED\_TCONV\_CD4\_TCELL\_UP  
GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_LYMPHOID\_PRIMED\_MPP\_UP, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_LYMPHOID\_PRIMED\_MPP\_UP  
GSE40274\_HELIOS\_VS\_FOXP3\_AND\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_HELIOS\_VS\_FOXP3\_AND\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP  
GSE40274\_HELIOS\_VS\_FOXP3\_AND\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_DN, GSE40274\_HELIOS\_VS\_FOXP3\_AND\_HELIOS\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_DN  
GSE5542\_UNTREATED\_VS\_IFNA\_TREATED\_EPITHELIAL\_CELLS\_24H\_DN, GSE5542\_UNTREATED\_VS\_IFNA\_TREATED\_EPITHELIAL\_CELLS\_24H\_DN  
GSE15735\_CTRL\_VS\_HDAC\_INHIBITOR\_TREATED\_CD4\_TCELL\_12H\_DN, GSE15735\_CTRL\_VS\_HDAC\_INHIBITOR\_TREATED\_CD4\_TCELL\_12H\_DN  
GSE17721\_4\_VS\_24H\_GARDIQUIMOD\_BMDC\_UP, GSE17721\_4\_VS\_24H\_GARDIQUIMOD\_BMDC\_UP  
GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_DN, GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_DN  
ZHAN\_MULTIPLE\_MYELOMA\_CD1\_AND\_CD2\_UP, ZHAN\_MULTIPLE\_MYELOMA\_CD1\_AND\_CD2\_UP  
GSE37533\_PPARG1\_FOXP3\_VS\_PPARG2\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_UP, GSE37533\_PPARG1\_FOXP3\_VS\_PPARG2\_FOXP3\_TRANSDUCED\_CD4\_TCELL\_PIOGLITAZONE\_TREATED\_UP  
GCM\_GSTA4, GCM\_GSTA4  
GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_DN, GSE11961\_MEMORY\_BCELL\_DAY7\_VS\_PLASMA\_CELL\_DAY7\_DN  
GSE40184\_HEALTHY\_VS\_HCV\_INFECTED\_DONOR\_PBMC\_UP, GSE40184\_HEALTHY\_VS\_HCV\_INFECTED\_DONOR\_PBMC\_UP  
AAANWWTGC\_UNKNOWN, AAANWWTGC\_UNKNOWN  
HUANG\_FOXA2\_TARGETS\_UP, HUANG\_FOXA2\_TARGETS\_UP  
GO\_GROWTH\_FACTOR\_BINDING, GO\_GROWTH\_FACTOR\_BINDING  
GO\_INSULIN\_LIKE\_GROWTH\_FACTOR\_RECEPTOR\_BINDING, GO\_INSULIN\_LIKE\_GROWTH\_FACTOR\_RECEPTOR\_BINDING  
REACTOME\_TRANSLOCATION\_OF\_ZAP\_70\_TO\_IMMUNOLOGICAL\_SYNAPSE, REACTOME\_TRANSLOCATION\_OF\_ZAP\_70\_TO\_IMMUNOLOGICAL\_SYNAPSE  
GO\_POSITIVE\_REGULATION\_OF\_CELL\_SUBSTRATE\_ADHESION, GO\_POSITIVE\_REGULATION\_OF\_CELL\_SUBSTRATE\_ADHESION  
AGCGCTT\_MIR518F\_MIR518E\_MIR518A, AGCGCTT\_MIR518F\_MIR518E\_MIR518A  
BIOCARTA\_TCRA\_PATHWAY, BIOCARTA\_TCRA\_PATHWAY  
ZEMBUTSU\_SENSITIVITY\_TO\_CYCLOPHOSPHAMIDE, ZEMBUTSU\_SENSITIVITY\_TO\_CYCLOPHOSPHAMIDE  
BIOCARTA\_TCAPOPTOSIS\_PATHWAY, BIOCARTA\_TCAPOPTOSIS\_PATHWAY