

**VS\_CD8\_SINGLE\_POSITIVE\_THYMOCYTE\_DN, GSE22601\_DOUBLE\_POSITIVE\_VS\_CD8\_SINGLE\_POSITIVE\_THYMOCYTE\_DN**

- GSE21063\_3H\_VS\_16H\_ANTI\_IGM\_STIM\_NFATC1\_KOBCELL\_DN, GSE21063\_3H\_VS\_16H\_ANTI\_IGM\_STIM\_NFATC1\_KOBCELL\_DN
- GSE2770\_IL12\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP, GSE2770\_IL12\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP
- GSE411\_UNSTIM\_VS\_100MIN\_IL6\_STIM\_SOCS3\_KO\_MACROPHAGE\_UP, GSE411\_UNSTIM\_VS\_100MIN\_IL6\_STIM\_SOCS3\_KO\_MACROPHAGE\_UP
- GSE17186\_BLOOD\_VS\_CORD\_BLOOD\_NAIVE\_BCELL\_UP, GSE17186\_BLOOD\_VS\_CORD\_BLOOD\_NAIVE\_BCELL\_UP
- GSE7852\_TREG\_VS\_TCONV\_LN\_UP, GSE7852\_TREG\_VS\_TCONV\_LN\_UP
- GSE17186\_MEMORY\_VS\_CD21LOW\_TRANSITIONAL\_BCELL\_UP, GSE17186\_MEMORY\_VS\_CD21LOW\_TRANSITIONAL\_BCELL\_UP
- GSE7219\_WT\_VS\_NIK\_NFKB2\_KO\_DC\_UP, GSE7219\_WT\_VS\_NIK\_NFKB2\_KO\_DC\_UP
- GSE7460\_TCONV\_VS\_TREG\_LN\_DN, GSE7460\_TCONV\_VS\_TREG\_LN\_DN
- GSE36095\_WT\_VS\_HDAC9\_KO\_TREG\_UP, GSE36095\_WT\_VS\_HDAC9\_KO\_TREG\_UP
- GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_TREATED\_MELANOMA\_DAY7\_UP, GSE29164\_UNTREATED\_VS\_CD8\_TCELL\_TREATED\_MELANOMA\_DAY7\_UP
- GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_MATURE\_NEURON\_CELL\_LINE\_DN, GSE16451\_CTRL\_VS\_WEST\_EQUINE\_ENC\_VIRUS\_MATURE\_NEURON\_CELL\_LINE\_DN
- GSE12198\_NK\_VS\_NK\_ACT\_EXPANSION\_SYSTEM\_DERIVED\_NK\_CELL\_UP, GSE12198\_NK\_VS\_NK\_ACT\_EXPANSION\_SYSTEM\_DERIVED\_NK\_CELL\_UP
- HALLMARK\_IL2\_STAT5\_SIGNALING, HALLMARK\_IL2\_STAT5\_SIGNALING
- GSE13522\_CTRL\_VS\_T\_CRUZI\_Y\_STRAIN\_INF\_SKIN\_IFNAR\_KO\_DN, GSE13522\_CTRL\_VS\_T\_CRUZI\_Y\_STRAIN\_INF\_SKIN\_IFNAR\_KO\_DN
- GSE2405\_HEAT\_KILLED\_LYSATE\_VS\_LIVE\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_24H\_UP, GSE2405\_HEAT\_KILLED\_LYSATE\_VS\_LIVE\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_24H\_UP
- GSE7831\_UNSTIM\_VS\_CPG\_STIM\_PDC\_4H\_DN, GSE7831\_UNSTIM\_VS\_CPG\_STIM\_PDC\_4H\_DN
- GSE41867\_DAY6\_EFFECTOR\_VS\_DAY30\_EXHAUSTED\_CD8\_TCELL\_LCMV\_CLONE13\_UP, GSE41867\_DAY6\_EFFECTOR\_VS\_DAY30\_EXHAUSTED\_CD8\_TCELL\_LCMV\_CLONE13\_UP
- GSE13522\_WT\_VS\_IFNAR\_KO\_SKING\_T\_CRUZI\_Y\_STRAIN\_INF\_UP, GSE13522\_WT\_VS\_IFNAR\_KO\_SKING\_T\_CRUZI\_Y\_STRAIN\_INF\_UP
- GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_ADULT\_UP, GSE24142\_DN2\_VS\_DN3\_THYMOCYTE\_ADULT\_UP
- GSE37301\_CD4\_TCELL\_VS GRANULOCYTE MONOCYTE PROGENITOR\_DN, GSE37301\_CD4\_TCELL\_VS GRANULOCYTE MONOCYTE PROGENITOR\_DN
- GSE32255\_WT\_UNSTIM\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_DN, GSE32255\_WT\_UNSTIM\_VS\_JMJD2D\_KNOCKDOWN\_4H\_LPS\_STIM\_DC\_DN
- OUILLETTE\_CLL\_13Q14\_DELETION\_DN, OUILLETTE\_CLL\_13Q14\_DELETION\_DN
- ROSS\_LEUKEMIA\_WITH\_MLL\_FUSIONS, ROSS\_LEUKEMIA\_WITH\_MLL\_FUSIONS
- NGUYEN\_NOTCH1\_TARGETS\_DN, NGUYEN\_NOTCH1\_TARGETS\_DN
- IGLESIAS\_E2F\_TARGETS\_UP, IGLESIAS\_E2F\_TARGETS\_UP
- CERVERA\_SDHB\_TARGETS\_2, CERVERA\_SDHB\_TARGETS\_2
- GO\_CELLULAR\_RESPONSE\_TO\_EXTRACELLULAR\_STIMULUS, GO\_CELLULAR\_RESPONSE\_TO\_EXTRACELLULAR\_STIMULUS
- BURTON\_ADIPOGENESIS\_9, BURTON\_ADIPOGENESIS\_9
- GSE15215\_CD2\_POS\_VS\_NEG\_PDC\_UP, GSE15215\_CD2\_POS\_VS\_NEG\_PDC\_UP
- GSE17721\_LPS\_VS\_PAM3CSK4\_2H\_BMDC\_UP, GSE17721\_LPS\_VS\_PAM3CSK4\_2H\_BMDC\_UP
- WANG\_METASTASIS\_OF\_BREAST\_CANCER, WANG\_METASTASIS\_OF\_BREAST\_CANCER
- ZHOU\_CELL\_CYCLE\_GENES\_IN\_IR\_RESPONSE\_2HR, ZHOU\_CELL\_CYCLE\_GENES\_IN\_IR\_RESPONSE\_2HR
- KEGG\_ALLOGRAFT\_REJECTION, KEGG\_ALLOGRAFT\_REJECTION
- KEGG\_GRAFT\_VERSUS\_HOST\_DISEASE, KEGG\_GRAFT\_VERSUS\_HOST\_DISEASE