

MP1\_TRANSDUCED\_GC\_BCELL\_DN, GSE27670\_BLIMP1\_VS\_LMP1\_TRANSDUCED\_GC\_BCELL\_DN

GSE26351\_UNSTIM\_VS\_WNT\_PATHWAY\_STIM\_HEMATOPOIETIC\_PROGENITORS\_DN, GSE26351\_UNSTIM\_VS\_WNT\_PATHWAY\_STIM\_HEMATOPOIETIC  
GSE27859\_DC\_VS\_CD11C\_INT\_F480\_HI\_MACROPHAGE\_DN, GSE27859\_DC\_VS\_CD11C\_INT\_F480\_HI\_MACROPHAGE\_DN  
GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_DN, GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_DN  
GSE2770\_IL12\_AND\_TGFB\_ACT\_VS\_ACT\_CD4\_TCELL\_2H\_DN, GSE2770\_IL12\_AND\_TGFB\_ACT\_VS\_ACT\_CD4\_TCELL\_2H\_DN  
GSE17721\_LPS\_VS\_GARDIQUIMOD\_6H\_BMDC\_UP, GSE17721\_LPS\_VS\_GARDIQUIMOD\_6H\_BMDC\_UP  
KASLER\_HDAC7\_TARGETS\_1\_UP, KASLER\_HDAC7\_TARGETS\_1\_UP  
GSE32901\_TH17\_EMRICHD\_VS\_TH17\_NEG\_CD4\_TCELL\_DN, GSE32901\_TH17\_EMRICHD\_VS\_TH17\_NEG\_CD4\_TCELL\_DN  
GSE17721\_CPG\_VS\_GARDIQUIMOD\_4H\_BMDC\_DN, GSE17721\_CPG\_VS\_GARDIQUIMOD\_4H\_BMDC\_DN  
MODULE\_321, MODULE\_321  
GSE26488\_CTRL\_VS\_PEPTIDE\_INJECTION\_HDAC7\_DELTAP\_TG\_OT2\_THYMOCYTE\_DN, GSE26488\_CTRL\_VS\_PEPTIDE\_INJECTION\_HDAC7\_DELTAP\_TG\_0  
GTCTTCC\_MIR7, GTCTTCC\_MIR7  
GSE12392\_IFNAR\_KO\_VS\_IFNB\_KO\_CD8\_NEG\_SPLEEN\_DC\_DN, GSE12392\_IFNAR\_KO\_VS\_IFNB\_KO\_CD8\_NEG\_SPLEEN\_DC\_DN  
GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_COMMON\_LYMPHOID\_PROGENITOR\_UP, GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_COMMON\_LYMPHOID\_PR  
GSE2585\_CTEC\_VS\_MTEC\_THYMUS\_UP, GSE2585\_CTEC\_VS\_MTEC\_THYMUS\_UP  
GSE27670\_CTRL\_VS\_BLIMP1\_TRANSDUCED\_GC\_BCELL\_DN, GSE27670\_CTRL\_VS\_BLIMP1\_TRANSDUCED\_GC\_BCELL\_DN  
GSE7852\_LN\_VS\_FAT\_TREG\_DN, GSE7852\_LN\_VS\_FAT\_TREG\_DN  
GSE21033\_1H\_VS\_12H\_POLYIC\_STIM\_DC\_UP, GSE21033\_1H\_VS\_12H\_POLYIC\_STIM\_DC\_UP  
GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_FETAL\_DN, GSE24142\_EARLY\_THYMIC\_PROGENITOR\_VS\_DN3\_THYMOCYTE\_FETAL\_0  
GSE43955\_10H\_VS\_30H\_ACT\_CD4\_TCELL\_WITH\_TGFB\_IL6\_DN, GSE43955\_10H\_VS\_30H\_ACT\_CD4\_TCELL\_WITH\_TGFB\_IL6\_DN  
GSE2405\_HEAT\_KILLED\_VS\_LIVE\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_9H\_DN, GSE2405\_HEAT\_KILLED\_VS\_LIVE\_A\_PHAGOCYTOPHILUM\_STI  
RB\_P130\_DN.V1\_DN, RB\_P130\_DN.V1\_DN  
GSE25088\_CTRL\_VS\_IL4\_STIM\_STAT6\_KO\_MACROPHAGE\_UP, GSE25088\_CTRL\_VS\_IL4\_STIM\_STAT6\_KO\_MACROPHAGE\_UP  
KAMMINGA\_SENESCENCE, KAMMINGA\_SENESCENCE  
GSE2826\_XID\_VS\_BTK\_KO\_BCELL\_DN, GSE2826\_XID\_VS\_BTK\_KO\_BCELL\_DN  
GCNP\_SHH\_UP\_LATE.V1\_DN, GCNP\_SHH\_UP\_LATE.V1\_DN  
GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_MULTIPOTENT\_PROGENITOR\_UP, GSE37301\_HEMATOPOIETIC\_STEM\_CELL\_VS\_MULTIPOTENT\_PROGENI  
YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_1, YAO\_TEMPORAL\_RESPONSE\_TO\_PROGESTERONE\_CLUSTER\_1  
GO\_BASEMENT\_MEMBRANE, GO\_BASEMENT\_MEMBRANE  
GSE28130\_ACTIVATED\_VS\_INDUCED\_TREG\_DN, GSE28130\_ACTIVATED\_VS\_INDUCED\_TREG\_DN  
GSE19923\_WT\_VS\_HEB\_KO\_DP\_THYMOCYTE\_UP, GSE19923\_WT\_VS\_HEB\_KO\_DP\_THYMOCYTE\_UP  
GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_RAG2\_KO\_NK\_CELL\_DN, GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_RAG2\_KO\_NK\_CELL\_DN  
DAVICIONI\_PAX\_FOXO1\_SIGNATURE\_IN\_ARMS\_UP, DAVICIONI\_PAX\_FOXO1\_SIGNATURE\_IN\_ARMS\_UP  
VALK\_AML\_WITH\_FLT3\_ITD, VALK\_AML\_WITH\_FLT3\_ITD  
BIOCARTA\_SPRY\_PATHWAY, BIOCARTA\_SPRY\_PATHWAY  
GO\_REFLEX, GO\_REFLEX  
GSE22443\_NAIVE\_VS\_ACT\_AND\_IL2\_TREATED\_CD8\_TCELL\_DN, GSE22443\_NAIVE\_VS\_ACT\_AND\_IL2\_TREATED\_CD8\_TCELL\_DN  
YTTCNNNGGAMR\_UNKNOWN, YTTCNNNGGAMR\_UNKNOWN  
DUTERTRE\_ESTRADIOL\_RESPONSE\_6HR\_DN, DUTERTRE\_ESTRADIOL\_RESPONSE\_6HR\_DN  
RTTTNNNYTGGM\_UNKNOWN, RTTTNNNYTGGM\_UNKNOWN  
GO\_RESPONSE\_TO\_ORGANOPHOSPHORUS, GO\_RESPONSE\_TO\_ORGANOPHOSPHORUS  
GO\_LAMELLIPODIUM\_ORGANIZATION, GO\_LAMELLIPODIUM\_ORGANIZATION  
GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_2H\_BMDC\_UP, GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_2H\_BMDC\_UP  
BANDRES\_RESPONSE\_TO\_CARMUSTIN\_WITHOUT\_MGMT\_48HR\_UP, BANDRES\_RESPONSE\_TO\_CARMUSTIN\_WITHOUT\_MGMT\_48HR\_UP  
NIELSEN\_MALIGNAT\_FIBROUS\_HISTIOCYTOMA\_DN, NIELSEN\_MALIGNAT\_FIBROUS\_HISTIOCYTOMA\_DN  
SHANK\_TAL1\_TARGETS\_DN, SHANK\_TAL1\_TARGETS\_DN  
GSE45837\_WT\_VS\_GFI1\_KO\_PDC\_UP, GSE45837\_WT\_VS\_GFI1\_KO\_PDC\_UP  
REN\_ALVEOLAR\_RHABDOMYOSARCOMA\_UP, REN\_ALVEOLAR\_RHABDOMYOSARCOMA\_UP  
HASINA\_NOL7\_TARGETS\_DN, HASINA\_NOL7\_TARGETS\_DN  
ZEMBUTSU\_SENSITIVITY\_TO\_METHOTREXATE, ZEMBUTSU\_SENSITIVITY\_TO\_METHOTREXATE