

\_IL2RA\_HIGH\_DAY3\_EFF\_CD8\_TCELL\_DN, GSE19825\_CD24LOW\_VS\_IL2RA\_HIGH\_DAY3\_EFF\_CD8\_TCELL\_DN

GSE6090\_UNSTIM\_VS\_DC\_SIGN\_STIM\_DC\_UP, GSE6090\_UNSTIM\_VS\_DC\_SIGN\_STIM\_DC\_UP  
GSE5589\_UNSTIM\_VS\_45MIN\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_DN, GSE5589\_UNSTIM\_VS\_45MIN\_LPS\_AND\_IL6\_STIM\_MACROPHAGE\_DN  
GSE17301\_CTRL\_VS\_48H\_ACD3\_ACD28\_IFNA2\_STIM\_CD8\_TCELL\_UP, GSE17301\_CTRL\_VS\_48H\_ACD3\_ACD28\_IFNA2\_STIM\_CD8\_TCELL\_UP  
GSE16450\_CTRL\_VS\_IFNA\_12H\_STIM\_MATURE\_NEURON\_CELL\_LINE\_DN, GSE16450\_CTRL\_VS\_IFNA\_12H\_STIM\_MATURE\_NEURON\_CELL\_LINE\_DN  
GOBP\_CARBOHYDRATE\_CATABOLIC\_PROCESS, GOBP\_CARBOHYDRATE\_CATABOLIC\_PROCESS  
GSE3920\_UNTREATED\_VS\_IFNA\_TREATED\_ENDOTHELIAL\_CELL\_UP, GSE3920\_UNTREATED\_VS\_IFNA\_TREATED\_ENDOTHELIAL\_CELL\_UP  
GSE36891\_POLYIC\_TLR3\_VS\_PAM\_TLR2\_STIM\_PERITONEAL\_MACROPHAGE\_DN, GSE36891\_POLYIC\_TLR3\_VS\_PAM\_TLR2\_STIM\_PERITONEAL\_MACROPHAGE\_DN  
GSE2405\_HEAT\_KILLED\_VS\_LIVE\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_9H\_DN, GSE2405\_HEAT\_KILLED\_VS\_LIVE\_A\_PHAGOCYTOPHILUM\_STIM\_NEUTROPHIL\_9H\_DN  
GSE17721\_LPS\_VS\_CPG\_16H\_BMDC\_DN, GSE17721\_LPS\_VS\_CPG\_16H\_BMDC\_DN  
GSE360\_T\_GONDII\_VS\_M\_TUBERCULOSIS\_DC\_UP, GSE360\_T\_GONDII\_VS\_M\_TUBERCULOSIS\_DC\_UP  
MIR4735\_3P, MIR4735\_3P  
MIR6847\_5P, MIR6847\_5P  
GSE42088\_2H\_VS\_24H\_LEISHMANIA\_INF\_DC\_DN, GSE42088\_2H\_VS\_24H\_LEISHMANIA\_INF\_DC\_DN  
HALLMARK\_ANDROGEN\_RESPONSE, HALLMARK\_ANDROGEN\_RESPONSE  
GSE20715\_WT\_VS\_TLR4\_KO\_48H\_OZONE\_LUNG\_UP, GSE20715\_WT\_VS\_TLR4\_KO\_48H\_OZONE\_LUNG\_UP  
GSE37301\_CD4\_TCELL\_VS\_RAG2\_KO\_NK\_CELL\_UP, GSE37301\_CD4\_TCELL\_VS\_RAG2\_KO\_NK\_CELL\_UP  
GSE16385\_MONOCYTE\_VS\_12H\_IFNG\_TNF\_TREATED\_MACROPHAGE\_DN, GSE16385\_MONOCYTE\_VS\_12H\_IFNG\_TNF\_TREATED\_MACROPHAGE\_DN  
MIR4777\_5P, MIR4777\_5P  
GOBP\_REGULATION\_OF\_CARBOHYDRATE\_CATABOLIC\_PROCESS, GOBP\_REGULATION\_OF\_CARBOHYDRATE\_CATABOLIC\_PROCESS  
TCGA\_GLIOBLASTOMA\_COPY\_NUMBER\_UP, TCGA\_GLIOBLASTOMA\_COPY\_NUMBER\_UP  
GSE27786\_NKTCELL\_VS\_ERYTHROBLAST\_DN, GSE27786\_NKTCELL\_VS\_ERYTHROBLAST\_DN  
WP\_TUMOR\_SUPPRESSOR\_ACTIVITY\_OF\_SMARCB1, WP\_TUMOR\_SUPPRESSOR\_ACTIVITY\_OF\_SMARCB1  
AIZARANI\_LIVER\_C22\_RESIDENT\_B\_CELLS\_2, AIZARANI\_LIVER\_C22\_RESIDENT\_B\_CELLS\_2  
WANG\_RESPONSE\_TO\_ANDROGEN\_UP, WANG\_RESPONSE\_TO\_ANDROGEN\_UP  
GSE22935\_24H\_VS\_48H\_MBOVIS\_BCG\_STIM\_MYD88\_KO\_MACROPHAGE\_DN, GSE22935\_24H\_VS\_48H\_MBOVIS\_BCG\_STIM\_MYD88\_KO\_MACROPHAGE\_DN  
MIR1306\_5P, MIR1306\_5P  
GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_2H\_UP, GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_2H\_UP  
MIR6861\_3P, MIR6861\_3P  
GOLUB\_ALL\_VS\_AML\_DN, GOLUB\_ALL\_VS\_AML\_DN  
SCHUETZ\_BREAST\_CANCER\_DUCTAL\_INVASIVE\_DN, SCHUETZ\_BREAST\_CANCER\_DUCTAL\_INVASIVE\_DN  
ANDERSON\_BLOOD\_CN54GP140\_ADJUVANTED\_WITH\_GLA\_AF\_AGE\_18\_45YO\_3DY\_UP, ANDERSON\_BLOOD\_CN54GP140\_ADJUVANTED\_WITH\_GLA\_AF\_AGE\_18\_45YO\_3DY\_UP  
CUI\_DEVELOPING\_HEART\_RIGHT\_VENTRICULAR\_CARDIOMYOCYTE, CUI\_DEVELOPING\_HEART\_RIGHT\_VENTRICULAR\_CARDIOMYOCYTE  
GOBP\_NEGATIVE\_REGULATION\_OF\_TYPE\_2\_IMMUNE\_RESPONSE, GOBP\_NEGATIVE\_REGULATION\_OF\_TYPE\_2\_IMMUNE\_RESPONSE  
GOBP\_PROTEIN\_LOCALIZATION\_TO\_CELL\_CORTEX, GOBP\_PROTEIN\_LOCALIZATION\_TO\_CELL\_CORTEX  
GOBP\_STRIATUM\_DEVELOPMENT, GOBP\_STRIATUM\_DEVELOPMENT  
GOBP\_SUBPALLIUM\_DEVELOPMENT, GOBP\_SUBPALLIUM\_DEVELOPMENT  
HOEK\_NK\_CELL\_2011\_2012\_TIV\_7D\_VS\_0DY\_ADULT\_7D\_DN, HOEK\_NK\_CELL\_2011\_2012\_TIV\_7D\_VS\_0DY\_ADULT\_7D\_DN  
GOMF\_MONOOXYGENASE\_ACTIVITY, GOMF\_MONOOXYGENASE\_ACTIVITY  
GOBP\_ENDOCRINE\_PANCREAS\_DEVELOPMENT, GOBP\_ENDOCRINE\_PANCREAS\_DEVELOPMENT  
GAVIN\_PDE3B\_TARGETS, GAVIN\_PDE3B\_TARGETS  
chr6p25, chr6p25  
GOBP\_NEGATIVE\_REGULATION\_OF\_SODIUM\_ION\_TRANSPORT, GOBP\_NEGATIVE\_REGULATION\_OF\_SODIUM\_ION\_TRANSPORT  
GOBP\_POSITIVE\_REGULATION\_OF\_PHOSPHOLIPID\_METABOLIC\_PROCESS, GOBP\_POSITIVE\_REGULATION\_OF\_PHOSPHOLIPID\_METABOLIC\_PROCESS  
HP\_INCREASED\_LAXITY\_OF\_FINGERS, HP\_INCREASED\_LAXITY\_OF\_FINGERS  
ZAK\_PBMK\_MRKAD5\_HIV\_1\_GAG\_POL\_NEF\_AGE\_20\_50YO\_3DY\_DN, ZAK\_PBMK\_MRKAD5\_HIV\_1\_GAG\_POL\_NEF\_AGE\_20\_50YO\_3DY\_DN  
GOBP\_POSITIVE\_REGULATION\_OF\_LYMPHOCYTE\_CHEMOTAXIS, GOBP\_POSITIVE\_REGULATION\_OF\_LYMPHOCYTE\_CHEMOTAXIS  
GOBP\_REGULATION\_OF\_LYMPHOCYTE\_CHEMOTAXIS, GOBP\_REGULATION\_OF\_LYMPHOCYTE\_CHEMOTAXIS  
HP\_SLOWED\_SLURRED\_SPEECH, HP\_SLOWED\_SLURRED\_SPEECH  
GOMF\_RETINOIC\_ACID\_4\_HYDROXYLASE\_ACTIVITY, GOMF\_RETINOIC\_ACID\_4\_HYDROXYLASE\_ACTIVITY  
GIAROLA\_SILVA\_BLOOD\_PANDEMRIX\_AGE\_21\_51YO\_30DY\_UP, GIAROLA\_SILVA\_BLOOD\_PANDEMRIX\_AGE\_21\_51YO\_30DY\_UP  
GOBP\_NEGATIVE\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT, GOBP\_NEGATIVE\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT  
GOMF\_HYDROPEROXY\_ICOSATETRAENOATE\_DEHYDRATASE\_ACTIVITY, GOMF\_HYDROPEROXY\_ICOSATETRAENOATE\_DEHYDRATASE\_ACTIVITY  
GIAROLA\_SILVA\_BLOOD\_INFLUENZA\_A\_AGE\_21\_51YO\_3DY\_UP, GIAROLA\_SILVA\_BLOOD\_INFLUENZA\_A\_AGE\_21\_51YO\_3DY\_UP  
JIANG\_CORE\_DUPLICON\_GENES, JIANG\_CORE\_DUPLICON\_GENES  
GOCC\_LAMININ\_COMPLEX, GOCC\_LAMININ\_COMPLEX