

4\_TCELL\_VS\_NKCELL\_DN, GSE27786\_CD4\_TCELL\_VS\_NKCELL\_DN

GSE27786\_BCELL\_VS\_CD4\_TCELL\_UP, GSE27786\_BCELL\_VS\_CD4\_TCELL\_UP  
GSE23502\_WT\_VS\_HDC\_KO\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_BM\_DN, GSE23502\_WT\_VS\_HDC\_KO\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_BM\_DN  
GSE18893\_CTRL\_VS\_TNF\_TREATED\_TCONV\_2H\_UP, GSE18893\_CTRL\_VS\_TNF\_TREATED\_TCONV\_2H\_UP  
GSE18893\_CTRL\_VS\_TNF\_TREATED\_TCONV\_24H\_DN, GSE18893\_CTRL\_VS\_TNF\_TREATED\_TCONV\_24H\_DN  
GSE3982\_DC\_VS\_BCELL\_UP, GSE3982\_DC\_VS\_BCELL\_UP  
GSE12366\_GC\_BCELL\_VS\_PLASMA\_CELL\_DN, GSE12366\_GC\_BCELL\_VS\_PLASMA\_CELL\_DN  
MIR3149, MIR3149  
GAUSSMANN\_MLL\_AF4\_FUSION\_TARGETS\_F\_UP, GAUSSMANN\_MLL\_AF4\_FUSION\_TARGETS\_F\_UP  
GSE21927\_GMCSF\_IL6\_VS\_GMCSF\_GCSF\_TREATED\_BONE\_MARROW\_UP, GSE21927\_GMCSF\_IL6\_VS\_GMCSF\_GCSF\_TREATED\_BONE\_MARROW\_UP  
REACTOME\_GLYCOSAMINOGLYCAN\_METABOLISM, REACTOME\_GLYCOSAMINOGLYCAN\_METABOLISM  
MIR661, MIR661  
MIR3618, MIR3618  
MIR4679, MIR4679  
AIZARANI\_LIVER\_C33\_STELLATE\_CELLS\_2, AIZARANI\_LIVER\_C33\_STELLATE\_CELLS\_2  
MIR4455, MIR4455  
DESCARTES\_FETAL\_HEART\_MEGAKARYOCYTES, DESCARTES\_FETAL\_HEART\_MEGAKARYOCYTES  
HP\_ABNORMAL\_CSF\_PROTEIN\_LEVEL, HP\_ABNORMAL\_CSF\_PROTEIN\_LEVEL  
CUI\_DEVELOPING\_HEART\_ENDOCARDIAL\_CELL, CUI\_DEVELOPING\_HEART\_ENDOCARDIAL\_CELL  
MIR764, MIR764  
HP\_URINARY\_GLYCOSAMINOGLYCAN\_EXCRETION, HP\_URINARY\_GLYCOSAMINOGLYCAN\_EXCRETION  
GOBP\_CHONDROITIN\_SULFATE\_CATABOLIC\_PROCESS, GOBP\_CHONDROITIN\_SULFATE\_CATABOLIC\_PROCESS  
REACTOME\_CS\_DS\_DEGRADATION, REACTOME\_CS\_DS\_DEGRADATION  
REACTOME\_MUCOPOLYSACCHARIDOSES, REACTOME\_MUCOPOLYSACCHARIDOSES