

VS\_CSF1\_PAM3CYS\_IN\_MAC\_UP, GSE11864\_CSF1\_VS\_CSF1\_PAM3CYS\_IN\_MAC\_UP

GSE9960\_GRAM\_NEG\_VS\_GRAM\_POS\_SEPSIS\_PBMCDN, GSE9960\_GRAM\_NEG\_VS\_GRAM\_POS\_SEPSIS\_PBMCDN  
GSE11864\_UNTREATED\_VS\_CSF1\_PAM3CYS\_IN\_MAC\_UP, GSE11864\_UNTREATED\_VS\_CSF1\_PAM3CYS\_IN\_MAC\_UP  
GSE11864\_CSF1\_VS\_CSF1\_IFNG\_IN\_MAC\_UP, GSE11864\_CSF1\_VS\_CSF1\_IFNG\_IN\_MAC\_UP  
GSE36888\_UNTREATED\_VS\_IL2\_TREATED\_TCELL\_17H\_UP, GSE36888\_UNTREATED\_VS\_IL2\_TREATED\_TCELL\_17H\_UP  
GSE7460\_WT\_VS\_FOXP3\_HET\_ACT\_WITH\_TGFB\_TCONV\_UP, GSE7460\_WT\_VS\_FOXP3\_HET\_ACT\_WITH\_TGFB\_TCONV\_UP  
GSE21546\_UNSTIM\_VS\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_UP, GSE21546\_UNSTIM\_VS\_ANTI\_CD3\_STIM\_DP\_THYMOCYTES\_UP  
GSE26928\_EFF\_MEMORY\_VS\_CXCR5\_POS\_CD4\_TCELL\_DN, GSE26928\_EFF\_MEMORY\_VS\_CXCR5\_POS\_CD4\_TCELL\_DN  
KEGG\_LYSOSOME, KEGG\_LYSOSOME  
GSE25123\_CTRL\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_PPARG\_KO\_MACROPHAGE\_DN, GSE25123\_CTRL\_VS\_IL4\_AND\_ROSIGLITAZONE\_STIM\_PPARG\_KO\_MACROPHAGE\_DN  
GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_0.5H\_BMDC\_DN, GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_0.5H\_BMDC\_DN  
WEI\_MIR34A\_TARGETS, WEI\_MIR34A\_TARGETS  
GSE46242\_TH1\_VS\_ANERGIC\_TH1\_CD4\_TCELL\_WITH\_EGR2\_DELETED\_DN, GSE46242\_TH1\_VS\_ANERGIC\_TH1\_CD4\_TCELL\_WITH\_EGR2\_DELETED\_DN  
HAY\_BONE\_MARROW\_FOLLICULAR\_B\_CELL, HAY\_BONE\_MARROW\_FOLLICULAR\_B\_CELL  
HP\_FACIAL\_HYPERTRICHOSIS, HP\_FACIAL\_HYPERTRICHOSIS  
GSE27670\_CTRL\_VS\_BLIMP1\_TRANSDUCED\_GC\_BCELL\_DN, GSE27670\_CTRL\_VS\_BLIMP1\_TRANSDUCED\_GC\_BCELL\_DN  
IWANAGA\_CARCINOGENESIS\_BY\_KRAS\_UP, IWANAGA\_CARCINOGENESIS\_BY\_KRAS\_UP  
MIR4682, MIR4682  
ZSCAN5C\_TARGET\_GENES, ZSCAN5C\_TARGET\_GENES  
GSE22886\_CD8\_TCELL\_VS\_BCELL\_NAIVE\_DN, GSE22886\_CD8\_TCELL\_VS\_BCELL\_NAIVE\_DN  
MIR10524\_5P, MIR10524\_5P  
MIR2355\_3P, MIR2355\_3P  
MIR4254, MIR4254  
GOBP\_POSITIVE\_REGULATION\_OF\_PROTEIN\_LOCALIZATION\_TO\_CELL\_PERIPHERY, GOBP\_POSITIVE\_REGULATION\_OF\_PROTEIN\_LOCALIZATION\_TO\_CELL\_PERIPHERY  
RORA2\_01, RORA2\_01  
MIR6890\_3P, MIR6890\_3P  
GTTATAT\_MIR410, GTTATAT\_MIR410  
REACTOME\_PLATELET\_HOMEOSTASIS, REACTOME\_PLATELET\_HOMEOSTASIS  
MIR6758\_5P, MIR6758\_5P  
MIR489\_3P, MIR489\_3P  
GOBP\_PROTEIN\_DEMETHYLATION, GOBP\_PROTEIN\_DEMETHYLATION  
BREDEMEYER\_RAG\_SIGNALING\_NOT\_VIA\_ATM\_DN, BREDEMEYER\_RAG\_SIGNALING\_NOT\_VIA\_ATM\_DN  
GOCC\_PRESYNAPTIC\_MEMBRANE, GOCC\_PRESYNAPTIC\_MEMBRANE  
GOMF\_PROTEIN\_DEMETHYLASE\_ACTIVITY, GOMF\_PROTEIN\_DEMETHYLASE\_ACTIVITY  
MIR6776\_5P, MIR6776\_5P  
HP\_ANENCEPHALY, HP\_ANENCEPHALY  
MIR6856\_5P, MIR6856\_5P  
CUI\_DEVELOPING\_HEART\_ENDOCARDIAL\_CELL, CUI\_DEVELOPING\_HEART\_ENDOCARDIAL\_CELL  
GSE13522\_CTRL\_VS\_T\_CRUZI\_Y\_STRAIN\_INF\_SKIN\_BALBC\_MOUSE\_DN, GSE13522\_CTRL\_VS\_T\_CRUZI\_Y\_STRAIN\_INF\_SKIN\_BALBC\_MOUSE\_DN  
REACTOME\_HDMS\_DEMETHYLATE\_HISTONES, REACTOME\_HDMS\_DEMETHYLATE\_HISTONES  
NOUZOVA\_METHYLATED\_IN\_APL, NOUZOVA\_METHYLATED\_IN\_APL  
MIR6742\_5P, MIR6742\_5P  
GOBP\_CILIUM\_MOVEMENT, GOBP\_CILIUM\_MOVEMENT  
GOCC\_CALCIUM\_CHANNEL\_COMPLEX, GOCC\_CALCIUM\_CHANNEL\_COMPLEX  
HOFT\_CD4\_POSITIVE\_ALPHA\_BETA\_MEMORY\_T\_CELL\_BCG\_VACCINE\_AGE\_18\_45YO\_7DY\_UP, HOFT\_CD4\_POSITIVE\_ALPHA\_BETA\_MEMORY\_T\_CELL\_BCG\_VACCINE\_AGE\_18\_45YO\_7DY\_UP  
MIR8058, MIR8058  
GOBP\_AXONEME\_ASSEMBLY, GOBP\_AXONEME\_ASSEMBLY  
GOBP\_CILIUM\_OR\_FLAGELLUM\_DEPENDENT\_CELL\_MOTILITY, GOBP\_CILIUM\_OR\_FLAGELLUM\_DEPENDENT\_CELL\_MOTILITY  
HP\_AXIAL\_MUSCLE\_WEAKNESS, HP\_AXIAL\_MUSCLE\_WEAKNESS  
GOBP\_NEGATIVE\_REGULATION\_OF\_SIGNALING\_RECEPTOR\_ACTIVITY, GOBP\_NEGATIVE\_REGULATION\_OF\_SIGNALING\_RECEPTOR\_ACTIVITY  
GOBP\_NONRIBOSOMAL\_PEPTIDE\_BIOSYNTHETIC\_PROCESS, GOBP\_NONRIBOSOMAL\_PEPTIDE\_BIOSYNTHETIC\_PROCESS  
GOBP\_METAL\_ION\_EXPORT, GOBP\_METAL\_ION\_EXPORT  
HP\_PULMONARY\_INSUFFICIENCY, HP\_PULMONARY\_INSUFFICIENCY  
ZNF491\_TARGET\_GENES, ZNF491\_TARGET\_GENES