

S\_DARKZONE\_GC\_TONSIL\_BCELL\_DN, GSE12845\_IGD\_NEG\_BLOOD\_VS\_DARKZONE\_GC\_TONSIL\_BCELL\_DN

GSE46606\_IRF4HIGH\_VS\_WT\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP, GSE46606\_IRF4HIGH\_VS\_WT\_CD40L\_IL2\_IL5\_DAY3\_STIMULATED\_BCELL\_UP  
GSE22886\_CD4\_TCELL\_VS\_BCELL\_NAIVE\_DN, GSE22886\_CD4\_TCELL\_VS\_BCELL\_NAIVE\_DN  
GSE360\_DC\_VS\_MAC\_L\_MAJOR\_DN, GSE360\_DC\_VS\_MAC\_L\_MAJOR\_DN  
GSE11057\_EFF\_MEM\_VS\_CENT\_MEM\_CD4\_TCELL\_DN, GSE11057\_EFF\_MEM\_VS\_CENT\_MEM\_CD4\_TCELL\_DN  
CGTSACG\_PAX3\_B, CGTSACG\_PAX3\_B  
GSE12845\_IGD\_POS\_VS\_NEG\_BLOOD\_BCELL\_UP, GSE12845\_IGD\_POS\_VS\_NEG\_BLOOD\_BCELL\_UP  
GSE3982\_MAC\_VS\_NKCELL\_DN, GSE3982\_MAC\_VS\_NKCELL\_DN  
HP\_ABNORMALITY\_OF\_THE\_PULMONARY\_ARTERY, HP\_ABNORMALITY\_OF\_THE\_PULMONARY\_ARTERY  
MIR567, MIR567  
GOMF\_CALMODULIN\_BINDING, GOMF\_CALMODULIN\_BINDING  
TURASHVILI\_BREAST\_NORMAL\_DUCTAL\_VS\_LOBULAR\_UP, TURASHVILI\_BREAST\_NORMAL\_DUCTAL\_VS\_LOBULAR\_UP  
MODULE\_493, MODULE\_493  
GOCC\_DNA\_REPAIR\_COMPLEX, GOCC\_DNA\_REPAIR\_COMPLEX  
GOBP\_POSITIVE\_REGULATION\_OF\_ATPASE\_ACTIVITY, GOBP\_POSITIVE\_REGULATION\_OF\_ATPASE\_ACTIVITY  
GSE10325\_BCELL\_VS\_LUPUS\_BCELL\_UP, GSE10325\_BCELL\_VS\_LUPUS\_BCELL\_UP  
HP\_SPEECH\_APRAXIA, HP\_SPEECH\_APRAXIA  
MIR152\_5P, MIR152\_5P  
GOBP\_POSITIVE\_REGULATION\_OF\_COLD\_INDUCED\_THERMOGENESIS, GOBP\_POSITIVE\_REGULATION\_OF\_COLD\_INDUCED\_THERMOGENESIS  
MIR6861\_5P, MIR6861\_5P  
MIR3162\_5P, MIR3162\_5P  
ARP1\_01, ARP1\_01  
KYNG\_DNA\_DAMAGE\_BY\_UV, KYNG\_DNA\_DAMAGE\_BY\_UV  
HP\_HYPOPLASTIC\_TOENAILS, HP\_HYPOPLASTIC\_TOENAILS  
HP\_PERIPHERAL\_PULMONARY\_ARTERY\_STENOSIS, HP\_PERIPHERAL\_PULMONARY\_ARTERY\_STENOSIS  
GENTILE\_UV\_RESPONSE\_CLUSTER\_D2, GENTILE\_UV\_RESPONSE\_CLUSTER\_D2  
BOYLAN\_MULTIPLE\_MYELOMA\_C\_CLUSTER\_DN, BOYLAN\_MULTIPLE\_MYELOMA\_C\_CLUSTER\_DN  
VERNELL\_RETINOBLASTOMA\_PATHWAY\_DN, VERNELL\_RETINOBLASTOMA\_PATHWAY\_DN  
GSE7218\_UNSTIM\_VS\_ANTIGEN\_STIM\_THROUGH\_IGM\_BCELL\_UP, GSE7218\_UNSTIM\_VS\_ANTIGEN\_STIM\_THROUGH\_IGM\_BCELL\_UP  
GOBP\_NEUTRAL\_LIPID\_BIOSYNTHETIC\_PROCESS, GOBP\_NEUTRAL\_LIPID\_BIOSYNTHETIC\_PROCESS  
GOBP\_NEGATIVE\_REGULATION\_OF\_TRANSMEMBRANE\_TRANSPORT, GOBP\_NEGATIVE\_REGULATION\_OF\_TRANSMEMBRANE\_TRANSPORT  
GOCC\_ISWI\_TYPE\_COMPLEX, GOCC\_ISWI\_TYPE\_COMPLEX  
GOBP\_POSITIVE\_REGULATION\_OF\_T\_HELPER\_CELL\_DIFFERENTIATION, GOBP\_POSITIVE\_REGULATION\_OF\_T\_HELPER\_CELL\_DIFFERENTIATION  
WP\_NAD\_METABOLISM\_SIRTUINS\_AND\_AGING, WP\_NAD\_METABOLISM\_SIRTUINS\_AND\_AGING  
GOBP\_PERIPHERAL\_NERVOUS\_SYSTEM\_DEVELOPMENT, GOBP\_PERIPHERAL\_NERVOUS\_SYSTEM\_DEVELOPMENT  
GOBP\_POSITIVE\_REGULATION\_OF\_MULTI\_ORGANISM\_PROCESS, GOBP\_POSITIVE\_REGULATION\_OF\_MULTI\_ORGANISM\_PROCESS  
XU\_HGF\_TARGETS\_REPRESSED\_BY\_AKT1\_DN, XU\_HGF\_TARGETS\_REPRESSED\_BY\_AKT1\_DN  
BALLIF\_DEVELOPMENTAL\_DISABILITY\_P16\_P12\_DELETION, BALLIF\_DEVELOPMENTAL\_DISABILITY\_P16\_P12\_DELETION  
GOMF\_PHOSPHATIDYLSERINE\_BINDING, GOMF\_PHOSPHATIDYLSERINE\_BINDING  
GOCC\_DYNACTIN\_COMPLEX, GOCC\_DYNACTIN\_COMPLEX  
BIOCARTA\_ASBCELL\_PATHWAY, BIOCARTA\_ASBCELL\_PATHWAY  
WEST\_ADRENOCORTICAL\_CARCINOMA\_VS\_ADENOMA\_UP, WEST\_ADRENOCORTICAL\_CARCINOMA\_VS\_ADENOMA\_UP  
YAMASHITA\_LIVER\_CANCER\_STEM\_CELL\_UP, YAMASHITA\_LIVER\_CANCER\_STEM\_CELL\_UP  
GOCC\_PODOSOME, GOCC\_PODOSOME  
HERNANDEZ\_ABERRANT\_MITOSIS\_BY\_DOCETACEL\_4NM\_UP, HERNANDEZ\_ABERRANT\_MITOSIS\_BY\_DOCETACEL\_4NM\_UP  
GOBP\_REGULATION\_OF\_T\_HELPER\_1\_CELL\_DIFFERENTIATION, GOBP\_REGULATION\_OF\_T\_HELPER\_1\_CELL\_DIFFERENTIATION  
GOBP\_INSEMINATION, GOBP\_INSEMINATION  
HP\_SUPRAVALVULAR\_AORTIC\_STENOSIS, HP\_SUPRAVALVULAR\_AORTIC\_STENOSIS  
GOBP\_REGULATION\_OF\_TOLL\_LIKE\_RECEPTOR\_4\_SIGNALING\_PATHWAY, GOBP\_REGULATION\_OF\_TOLL\_LIKE\_RECEPTOR\_4\_SIGNALING\_PATHWAY  
GOBP\_PODOSOME\_ASSEMBLY, GOBP\_PODOSOME\_ASSEMBLY  
MIR12121, MIR12121  
WP\_PREIMPLANTATION\_EMBRYO, WP\_PREIMPLANTATION\_EMBRYO  
REACTOME\_HORMONE\_LIGAND\_BINDING\_RECEPTORS, REACTOME\_HORMONE\_LIGAND\_BINDING\_RECEPTORS