

KO\_VS\_STAT4\_KO\_CD8\_TCELL\_UP,GSE40666\_STAT1\_KO\_VS\_STAT4\_KO\_CD8\_TCELL\_UP

GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_CD8\_TCELL\_90MIN\_DN,GSE40666\_UNTREATED\_VS\_IFNA\_STIM\_CD8\_TCELL\_90MIN\_DN  
GSE23308\_WT\_VS\_MINERALCORTICOID\_REC\_KO\_MACROPHAGE\_CORTICOSTERONE\_TREATED\_UP,GSE23308\_WT\_VS\_MINERALCORTICOID\_REC\_KO\_MACROPHAGE\_CORTICOSTERONE\_TREATED\_UP  
GSE37416\_CTRL\_VS\_6H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP,GSE37416\_CTRL\_VS\_6H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP  
GSE40666\_WT\_VS\_STAT4\_KO\_CD8\_TCELL\_DN,GSE40666\_WT\_VS\_STAT4\_KO\_CD8\_TCELL\_DN  
GSE40666\_STAT1\_KO\_VS\_STAT4\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP,GSE40666\_STAT1\_KO\_VS\_STAT4\_KO\_CD8\_TCELL\_WITH\_IFNA\_STIM\_90MIN\_UP  
GSE25677\_MPL\_VS\_R848\_STIM\_BCELL\_DN,GSE25677\_MPL\_VS\_R848\_STIM\_BCELL\_DN  
GSE411\_100MIN\_VS\_400MIN\_IL6\_STIM\_MACROPHAGE\_UP,GSE411\_100MIN\_VS\_400MIN\_IL6\_STIM\_MACROPHAGE\_UP  
GSE17721\_POLYIC\_VS\_CPG\_6H\_BMDC\_UP,GSE17721\_POLYIC\_VS\_CPG\_6H\_BMDC\_UP  
GSE26488\_CTRL\_VS\_PEPTIDE\_INJECTION\_OT2\_THYMOCYTE\_DN,GSE26488\_CTRL\_VS\_PEPTIDE\_INJECTION\_OT2\_THYMOCYTE\_DN  
GSE13547\_WT\_VS\_ZFX\_KO\_BCELL\_ANTLJGM\_STIM\_12H\_DN,GSE13547\_WT\_VS\_ZFX\_KO\_BCELL\_ANTLJGM\_STIM\_12H\_DN  
GOCC\_REPLICATION\_FORK,GOCC\_REPLICATION\_FORK  
GSE15330\_HSC\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_DN,GSE15330\_HSC\_VS\_MEGAKARYOCYTE\_ERYTHROID\_PROGENITOR\_DN  
GSE12963\_UNINF\_VS\_ENV\_AND\_NEF\_AND\_VPR\_DEFICIENT\_HIV1\_INF\_CD4\_TCELL\_UP,GSE12963\_UNINF\_VS\_ENV\_AND\_NEF\_AND\_VPR\_DEFICIENT\_HIV1\_INF\_CD4\_TCELL\_UP  
MIR633,MIR633  
GSE37416\_CTRL\_VS\_48H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP,GSE37416\_CTRL\_VS\_48H\_F\_TULARENSIS\_LVS\_NEUTROPHIL\_UP  
MIR302F,MIR302F  
GSE21927\_SPLEEN\_VS\_4T1\_TUMOR\_MONOCYTE\_BALBC\_UP,GSE21927\_SPLEEN\_VS\_4T1\_TUMOR\_MONOCYTE\_BALBC\_UP  
GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_INCISION,GOBP\_NUCLEOTIDE\_EXCISION\_REPAIR\_DNA\_INCISION  
MIR4451,MIR4451  
BILD\_SRC\_ONCOGENIC\_SIGNATURE,BILD\_SRC\_ONCOGENIC\_SIGNATURE  
GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL4\_TREATED\_ACT\_CD4\_TCELL\_4H\_DN,GSE2770\_UNTREATED\_VS\_TGFB\_AND\_IL4\_TREATED\_ACT\_CD4\_TCELL\_4H\_DN  
MIR5583\_3P,MIR5583\_3P  
GOCC\_CUL4\_RING\_E3\_UBIQUITIN\_LIGASE\_COMPLEX,GOCC\_CUL4\_RING\_E3\_UBIQUITIN\_LIGASE\_COMPLEX  
GSE43957\_UNTREATED\_VS\_NACL\_TREATED\_ANTL\_CD3\_CD28\_STIM\_CD4\_TCELL\_UP,GSE43957\_UNTREATED\_VS\_NACL\_TREATED\_ANTL\_CD3\_CD28\_STIM\_CD4\_TCELL\_UP  
MIR4536\_5P,MIR4536\_5P  
BAELDE\_DIABETIC\_NEPHROPATHY\_UP,BAELDE\_DIABETIC\_NEPHROPATHY\_UP  
KYNQ\_ENVIRONMENTAL\_STRESS\_RESPONSE\_UP,KYNQ\_ENVIRONMENTAL\_STRESS\_RESPONSE\_UP  
MIR4254,MIR4254  
MIR617,MIR617  
NIKOLSKY\_BREAST\_CANCER\_20Q11\_AMPLICON,NIKOLSKY\_BREAST\_CANCER\_20Q11\_AMPLICON  
HP\_MALE\_REPRODUCTIVE\_SYSTEM\_NEOPLASM,HP\_MALE\_REPRODUCTIVE\_SYSTEM\_NEOPLASM  
GOCC\_EXTRINSIC\_COMPONENT\_OF\_ORGANELLE\_MEMBRANE,GOCC\_EXTRINSIC\_COMPONENT\_OF\_ORGANELLE\_MEMBRANE  
MIR6774\_5P,MIR6774\_5P  
GOCC\_INO80\_TYPE\_COMPLEX,GOCC\_INO80\_TYPE\_COMPLEX  
MIR3529\_5P,MIR3529\_5P  
MARZEC\_IL2\_SIGNALING\_DN,MARZEC\_IL2\_SIGNALING\_DN  
GOBP\_P38MAPK\_CASCADE,GOBP\_P38MAPK\_CASCADE  
GOBP\_REGULATION\_OF\_HIPPO\_SIGNALING,GOBP\_REGULATION\_OF\_HIPPO\_SIGNALING  
WP\_HYPOTHEZIZED\_PATHWAYS\_IN\_PATHOGENESIS\_OF\_CARDIOVASCULAR\_DISEASE,WP\_HYPOTHEZIZED\_PATHWAYS\_IN\_PATHOGENESIS\_OF\_CARDIOVASCULAR\_DISEASE  
REACTOME\_TELOMERE\_C\_STRAND\_SYNTHESIS\_INITIATION,REACTOME\_TELOMERE\_C\_STRAND\_SYNTHESIS\_INITIATION  
HP\_VITILIGO,HP\_VITILIGO  
WALLACE\_JAK2\_TARGETS\_UP,WALLACE\_JAK2\_TARGETS\_UP  
GOBP\_POLYOL\_CATABOLIC\_PROCESS,GOBP\_POLYOL\_CATABOLIC\_PROCESS  
GOBP\_MITOCHONDRIAL\_DNA\_METABOLIC\_PROCESS,GOBP\_MITOCHONDRIAL\_DNA\_METABOLIC\_PROCESS  
GOBP\_MEMBRANE\_BIOGENESIS,GOBP\_MEMBRANE\_BIOGENESIS  
HP\_NEOPLASM\_OF\_THE\_MALE\_EXTERNAL\_GENITALIA,HP\_NEOPLASM\_OF\_THE\_MALE\_EXTERNAL\_GENITALIA  
GOMF\_UBIQUITIN\_UBIQUITIN\_LIGASE\_ACTIVITY,GOMF\_UBIQUITIN\_UBIQUITIN\_LIGASE\_ACTIVITY  
GOBP\_NEGATIVE\_REGULATION\_OF\_HIPPO\_SIGNALING,GOBP\_NEGATIVE\_REGULATION\_OF\_HIPPO\_SIGNALING  
ZNF454\_TARGET\_GENES,ZNF454\_TARGET\_GENES  
GOBP\_PHOSPHORYLATED\_CARBOHYDRATE\_DEPHOSPHORYLATION,GOBP\_PHOSPHORYLATED\_CARBOHYDRATE\_DEPHOSPHORYLATION  
HP\_RENAL\_DUPLICATION,HP\_RENAL\_DUPLICATION  
WP\_CANNABINOID\_RECEPTOR\_SIGNALING,WP\_CANNABINOID\_RECEPTOR\_SIGNALING  
MIR6863,MIR6863  
WP\_HEME\_BIOSYNTHESIS,WP\_HEME\_BIOSYNTHESIS  
GOBP\_PROTOPORPHYRINOGEN\_IX\_BIOSYNTHETIC\_PROCESS,GOBP\_PROTOPORPHYRINOGEN\_IX\_BIOSYNTHETIC\_PROCESS  
GOBP\_NUCLEOBASE\_CONTAINING\_SMALL\_MOLECULE\_CATABOLIC\_PROCESS,GOBP\_NUCLEOBASE\_CONTAINING\_SMALL\_MOLECULE\_CATABOLIC\_PROCESS  
MIR659\_5P,MIR659\_5P  
GOBP\_POSITIVE\_REGULATION\_OF\_RUFFLE\_ASSEMBLY,GOBP\_POSITIVE\_REGULATION\_OF\_RUFFLE\_ASSEMBLY  
MIR1293,MIR1293  
GOBP\_INOSITOL\_PHOSPHATE\_CATABOLIC\_PROCESS,GOBP\_INOSITOL\_PHOSPHATE\_CATABOLIC\_PROCESS  
HP\_PEPTIC\_ULCER,HP\_PEPTIC\_ULCER  
GOBP\_CELLULAR\_RESPONSE\_TO\_HYDROPEROXIDE,GOBP\_CELLULAR\_RESPONSE\_TO\_HYDROPEROXIDE  
SRPK2\_TARGET\_GENES,SRPK2\_TARGET\_GENES  
chr1q41,chr1q41  
GOBP\_PHOTORECEPTOR\_CELL\_MAINTENANCE,GOBP\_PHOTORECEPTOR\_CELL\_MAINTENANCE  
GOBP\_PROTEIN\_AUTO\_ADP\_RIBOSYLATION,GOBP\_PROTEIN\_AUTO\_ADP\_RIBOSYLATION  
HP\_HYPERPIGMENTATION\_IN\_SUN\_EXPOSED\_AREAS,HP\_HYPERPIGMENTATION\_IN\_SUN\_EXPOSED\_AREAS  
ONO\_AML1\_TARGETS\_DN,ONO\_AML1\_TARGETS\_DN  
WILLIAMS\_ESR1\_TARGETS\_DN,WILLIAMS\_ESR1\_TARGETS\_DN  
GOBP\_REGULATION\_OF\_RUFFLE\_ASSEMBLY,GOBP\_REGULATION\_OF\_RUFFLE\_ASSEMBLY  
TANG\_SENESCENCE\_TP53\_TARGETS\_UP,TANG\_SENESCENCE\_TP53\_TARGETS\_UP  
MATSUMIYA\_PBMCMODIFIED\_VACCINIA\_ANKARA\_VACCINE\_AGE\_18\_55YO\_VACCINATED\_VS\_CONTROL\_TREATED\_IN\_VITRO\_WITH\_WILD\_TYPE\_MVA\_6HR\_UP,MATSUMIYA\_PBMCMODIFIED\_VACCINIA\_ANKARA\_VACCINE\_AGE\_18\_55YO\_VACCINATED\_VS\_CONTROL\_TREATED\_IN\_VITRO\_WITH\_WILD\_TYPE\_MVA\_6HR\_UP  
GOBP\_MICROTUBULE\_SEVERING,GOBP\_MICROTUBULE\_SEVERING  
GOBP\_DETERMINATION\_OF\_DORSAL\_VENTRAL\_ASYMMETRY,GOBP\_DETERMINATION\_OF\_DORSAL\_VENTRAL\_ASYMMETRY  
ZNF501\_TARGET\_GENES,ZNF501\_TARGET\_GENES  
HP\_HYPOCALCIURIA,HP\_HYPOCALCIURIA  
GOBP\_AUTOPHAGIC\_CELL\_DEATH,GOBP\_AUTOPHAGIC\_CELL\_DEATH  
GOBP\_REGULATION\_OF\_DNA\_METHYLATION,GOBP\_REGULATION\_OF\_DNA\_METHYLATION  
GARGALOVIC\_RESPONSE\_TO\_OXIDIZED\_PHOSPHOLIPIDS\_LIGHTGREEN\_DN,GARGALOVIC\_RESPONSE\_TO\_OXIDIZED\_PHOSPHOLIPIDS\_LIGHTGREEN\_DN  
GOBP\_POSITIVE\_REGULATION\_OF\_RECEPTOR\_BINDING,GOBP\_POSITIVE\_REGULATION\_OF\_RECEPTOR\_BINDING  
GOCC\_GATOR2\_COMPLEX,GOCC\_GATOR2\_COMPLEX  
GOBP\_PROTEIN\_OXIDATION,GOBP\_PROTEIN\_OXIDATION  
GOBP\_RESPONSE\_TO\_ZINC\_ION,GOBP\_RESPONSE\_TO\_ZINC\_ION  
GOMF\_RNA\_POLYMERASE\_IL\_CTD\_HEPTAPEPTIDE\_REPEAT\_PHOSPHATASE\_ACTIVITY,GOMF\_RNA\_POLYMERASE\_IL\_CTD\_HEPTAPEPTIDE\_REPEAT\_PHOSPHATASE\_ACTIVITY  
HP\_SILVER\_GRAY\_HAIR,HP\_SILVER\_GRAY\_HAIR  
GOBP\_BLOOD\_VESSEL\_MATURATION,GOBP\_BLOOD\_VESSEL\_MATURATION  
GOBP\_PROTEIN\_POLY\_ADP\_RIBOSYLATION,GOBP\_PROTEIN\_POLY\_ADP\_RIBOSYLATION  
GOMF\_CARD\_DOMAIN\_BINDING,GOMF\_CARD\_DOMAIN\_BINDING  
STARK\_BRAIN\_22Q11\_DELETION,STARK\_BRAIN\_22Q11\_DELETION  
GOBP\_REGULATION\_OF\_SMAD\_PROTEIN\_COMPLEX\_ASSEMBLY,GOBP\_REGULATION\_OF\_SMAD\_PROTEIN\_COMPLEX\_ASSEMBLY  
HP\_INCREASED\_CUP\_TO\_DISC\_RATIO,HP\_INCREASED\_CUP\_TO\_DISC\_RATIO  
GOBP\_PEPTIDYL\_LYSINE\_OXIDATION,GOBP\_PEPTIDYL\_LYSINE\_OXIDATION  
GOMF\_PROTEIN\_LYSINE\_6\_OXIDASE\_ACTIVITY,GOMF\_PROTEIN\_LYSINE\_6\_OXIDASE\_ACTIVITY  
GOBP\_PEPTIDE\_CROSS\_LINKING,GOBP\_PEPTIDE\_CROSS\_LINKING  
GOBP\_MUCUS\_SECRETION,GOBP\_MUCUS\_SECRETION  
GOBP\_REGULATION\_OF\_T\_HELPER\_17\_CELL\_LINEAGE\_COMMITMENT,GOBP\_REGULATION\_OF\_T\_HELPER\_17\_CELL\_LINEAGE\_COMMITMENT  
GOBP\_NEGATIVE\_REGULATION\_OF\_JUN\_KINASE\_ACTIVITY,GOBP\_NEGATIVE\_REGULATION\_OF\_JUN\_KINASE\_ACTIVITY  
HP\_HIPPOCAMPAL\_ATROPHY,HP\_HIPPOCAMPAL\_ATROPHY  
GOBP\_B\_CELL\_PROLIFERATION\_INVOLVED\_IN\_IMMUNE\_RESPONSE,GOBP\_B\_CELL\_PROLIFERATION\_INVOLVED\_IN\_IMMUNE\_RESPONSE  
IIZUKA\_LIVER\_CANCER\_PROGRESSION\_G1\_G2\_UP,IIZUKA\_LIVER\_CANCER\_PROGRESSION\_G1\_G2\_UP  
RAMJAUN\_APOPTOSIS\_BY\_TGFB1\_VIA\_MAPK1\_UP,RAMJAUN\_APOPTOSIS\_BY\_TGFB1\_VIA\_MAPK1\_UP  
GOMF\_FLOPPASE\_ACTIVITY,GOMF\_FLOPPASE\_ACTIVITY  
LIU\_TOPBP1\_TARGETS,LIU\_TOPBP1\_TARGETS  
GOBP\_POSITIVE\_REGULATION\_OF\_MAST\_CELL\_ACTIVATION\_INVOLVED\_IN\_IMMUNE\_RESPONSE,GOBP\_POSITIVE\_REGULATION\_OF\_MAST\_CELL\_ACTIVATION\_INVOLVED\_IN\_IMMUNE\_RESPONSE  
WANG\_METASTASIS\_OF\_BREAST\_CANCER,WANG\_METASTASIS\_OF\_BREAST\_CANCER  
GOBP\_G\_PROTEIN\_COUPLED\_Glutamate\_RECEPTOR\_SIGNALING\_PATHWAY,GOBP\_G\_PROTEIN\_COUPLED\_Glutamate\_RECEPTOR\_SIGNALING\_PATHWAY  
HP\_RETROcerebellar\_CYST,HP\_RETROcerebellar\_CYST  
TERAMOTO\_OPN\_TARGETS\_CLUSTER\_5,TERAMOTO\_OPN\_TARGETS\_CLUSTER\_5  
GOBP\_HISTAMINE\_PRODUCTION\_INVOLVED\_IN\_INFLAMMATORY\_RESPONSE,GOBP\_HISTAMINE\_PRODUCTION\_INVOLVED\_IN\_INFLAMMATORY\_RESPONSE  
GOBP\_MYOFIBROBLAST\_DIFFERENTIATION,GOBP\_MYOFIBROBLAST\_DIFFERENTIATION  
GOBP\_POSITIVE\_REGULATION\_OF\_AMYLOID\_BETA\_CLEARANCE,GOBP\_POSITIVE\_REGULATION\_OF\_AMYLOID\_BETA\_CLEARANCE  
GOBP\_POLYPHOSPHATE\_CATABOLIC\_PROCESS,GOBP\_POLYPHOSPHATE\_CATABOLIC\_PROCESS  
GOBP\_RESPONSE\_TO\_GLYCOSIDE,GOBP\_RESPONSE\_TO\_GLYCOSIDE  
GOBP\_RESPONSE\_TO\_ALDOSTERONE,GOBP\_RESPONSE\_TO\_ALDOSTERONE  
GOBP\_NEGATIVE\_REGULATION\_OF\_ATP\_BIOSYNTHETIC\_PROCESS,GOBP\_NEGATIVE\_REGULATION\_OF\_ATP\_BIOSYNTHETIC\_PROCESS  
GOMF\_EXOPOLYPHOSPHATASE\_ACTIVITY,GOMF\_EXOPOLYPHOSPHATASE\_ACTIVITY  
GOMF\_PHOSPHATIDYLCHOLINE\_FLOPPASE\_ACTIVITY,GOMF\_PHOSPHATIDYLCHOLINE\_FLOPPASE\_ACTIVITY  
GOBP\_PROTEIN\_C\_LINKED\_GLYCOSYLATION,GOBP\_PROTEIN\_C\_LINKED\_GLYCOSYLATION  
JONES\_TCOF1\_TARGETS,JONES\_TCOF1\_TARGETS  
GOBP\_NEGATIVE\_REGULATION\_OF\_NUCLEOTIDE\_BIOSYNTHETIC\_PROCESS,GOBP\_NEGATIVE\_REGULATION\_OF\_NUCLEOTIDE\_BIOSYNTHETIC\_PROCESS  
GOMF\_INTERLEUKIN\_17\_RECEPTOR\_ACTIVITY,GOMF\_INTERLEUKIN\_17\_RECEPTOR\_ACTIVITY  
GOBP\_NEGATIVE\_REGULATION\_OF\_B\_CELL\_RECEPTOR\_SIGNALING\_PATHWAY,GOBP\_NEGATIVE\_REGULATION\_OF\_B\_CELL\_RECEPTOR\_SIGNALING\_PATHWAY  
HP\_BROAD\_CHIN,HP\_BROAD\_CHIN  
GOBP\_REGULATION\_OF\_B\_CELL\_RECEPTOR\_SIGNALING\_PATHWAY,GOBP\_REGULATION\_OF\_B\_CELL\_RECEPTOR\_SIGNALING\_PATHWAY  
GOBP\_CANNABINOID\_SIGNALING\_PATHWAY,GOBP\_CANNABINOID\_SIGNALING\_PATHWAY  
GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_FATE\_COMMITMENT,GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_FATE\_COMMITMENT  
ZIRN\_TRETINOIN\_RESPONSE\_WT1\_DN,ZIRN\_TRETINOIN\_RESPONSE\_WT1\_DN  
HP\_CENTRAL\_PRIMITIVE\_NEUROECTODERMAL\_TUMOR,HP\_CENTRAL\_PRIMITIVE\_NEUROECTODERMAL\_TUMOR  
GOCC\_PROXIMAL\_DENDRITE,GOCC\_PROXIMAL\_DENDRITE  
GOMF\_1\_PHOSPHATIDYLINOSITOL\_4\_KINASE\_ACTIVITY,GOMF\_1\_PHOSPHATIDYLINOSITOL\_4\_KINASE\_ACTIVITY  
FAN\_EMBRYONIC\_CTX\_IN\_6\_INTERNEURON,FAN\_EMBRYONIC\_CTX\_IN\_6\_INTERNEURON  
GOBP\_NEGATIVE\_REGULATION\_OF\_T\_HELPER\_CELL\_DIFFERENTIATION,GOBP\_NEGATIVE\_REGULATION\_OF\_T\_HELPER\_CELL\_DIFFERENTIATION  
HP\_VITREORETINOPATHY,HP\_VITREORETINOPATHY  
HOLLERN\_ADENOMYOEPITHELIAL\_BREAST\_TUMOR,HOLLERN\_ADENOMYOEPITHELIAL\_BREAST\_TUMOR  
GOBP\_REGULATION\_OF\_APOPTOTIC\_CELL\_CLEARANCE,GOBP\_REGULATION\_OF\_APOPTOTIC\_CELL\_CLEARANCE  
chr7p15,chr7p15  
GOBP\_APOLIPOPROTEIN\_A1\_MEDIATED\_SIGNALING\_PATHWAY,GOBP\_APOLIPOPROTEIN\_A1\_MEDIATED\_SIGNALING\_PATHWAY  
HP\_SMALL\_FOREHEAD,HP\_SMALL\_FOREHEAD  
GOBP\_NEGATIVE\_REGULATION\_OF\_NECROTIC\_CELL\_DEATH,GOBP\_NEGATIVE\_REGULATION\_OF\_NECROTIC\_CELL\_DEATH  
MURAKAMI\_UV\_RESPONSE\_24HR,MURAKAMI\_UV\_RESPONSE\_24HR  
HERNANDEZ\_ABERRANT\_MITOSIS\_BY\_DOCETACEL\_4NM\_UP,HERNANDEZ\_ABERRANT\_MITOSIS\_BY\_DOCETACEL\_4NM\_UP  
CALVET\_IRINOTECAN\_SENSITIVE\_VS\_RESISTANT\_UP,CALVET\_IRINOTECAN\_SENSITIVE\_VS\_RESISTANT\_UP  
HP\_CHOROID\_PLEXUS\_CARINOMA,HP\_CHOROID\_PLEXUS\_CARINOMA  
GOBP\_POSITIVE\_REGULATION\_OF\_INTERLEUKIN\_23\_PRODUCTION,GOBP\_POSITIVE\_REGULATION\_OF\_INTERLEUKIN\_23\_PRODUCTION  
GOBP\_CHEMOKINE\_C\_X\_C\_MOTIF\_LIGAND\_1\_PRODUCTION,GOBP\_CHEMOKINE\_C\_X\_C\_MOTIF\_LIGAND\_1\_PRODUCTION  
GOCC\_HOST\_CELL\_PART,GOCC\_HOST\_CELL\_PART  
REACTOME\_ARACHIDONATE\_PRODUCTION\_FROM\_DAG,REACTOME\_ARACHIDONATE\_PRODUCTION\_FROM\_DAG  
HP\_PERIPHERAL\_HYPERMYELINATION,HP\_PERIPHERAL\_HYPERMYELINATION  
GOBP\_PHOSPHOLIPID\_EFFLUX,GOBP\_PHOSPHOLIPID\_EFFLUX  
chr4q12,chr4q12  
HP\_FOCAL\_HEMICLONIC\_SEIZURE,HP\_FOCAL\_HEMICLONIC\_SEIZURE  
GOBP\_ENDOCANNABINOID\_SIGNALING\_PATHWAY,GOBP\_ENDOCANNABINOID\_SIGNALING\_PATHWAY  
MEISSNER\_NPC\_JCP\_WITH\_H3\_UNMETHYLATED,MEISSNER\_NPC\_JCP\_WITH\_H3\_UNMETHYLATED  
GOBP\_REGULATION\_OF\_NECROTIC\_CELL\_DEATH,GOBP\_REGULATION\_OF\_NECROTIC\_CELL\_DEATH  
MURAKAMI\_UV\_RESPONSE\_6HR\_DN,MURAKAMI\_UV\_RESPONSE\_6HR\_DN