

GSE26343\_WT\_VS\_NFAT5\_KO\_MACROPHAGE\_UP, GSE26343\_WT\_VS\_NFAT5\_KO\_MACROPHAGE\_UP  
GSE15330\_HSC\_VS\_PRO\_BCELL\_DN, GSE15330\_HSC\_VS\_PRO\_BCELL\_DN  
GSE17721\_12H\_VS\_24H\_GARDIQUIMOD\_BMDC\_DN, GSE17721\_12H\_VS\_24H\_GARDIQUIMOD\_BMDC\_DN  
GSE17721\_PAM3CSK4\_VS\_CPG\_6H\_BMDC\_UP, GSE17721\_PAM3CSK4\_VS\_CPG\_6H\_BMDC\_UP  
GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_2H\_BMDC\_UP, GSE17721\_POLYIC\_VS\_GARDIQUIMOD\_2H\_BMDC\_UP  
GSE11973\_MIR223\_KOVS\_WT\_BONE\_MARROW\_NEUTROPHIL\_UP, GSE11973\_MIR223\_KOVS\_WT\_BONE\_MARROW\_NEUTROPHIL\_UP  
GSE38681\_WT\_VS\_LYL1\_KO\_LYMPHOID\_PRIMED\_MULTIPOTENT\_PROGENITOR\_UP, GSE38681\_WT\_VS\_LYL1\_KO\_LYMPHOID\_PRIMED\_MULTIPOTENT\_PROGENITOR\_UP  
GSE9037\_WT\_VS\_IRAK4\_KO\_LPS\_4H\_STIM\_BMDM\_DN, GSE9037\_WT\_VS\_IRAK4\_KO\_LPS\_4H\_STIM\_BMDM\_DN  
GSE3337\_4H\_VS\_16H\_IFNG\_IN\_CD8POS\_DC\_DN, GSE3337\_4H\_VS\_16H\_IFNG\_IN\_CD8POS\_DC\_DN  
GSE2585\_AIRE\_KO\_VS\_WT\_CD80\_HIGH\_MTEC\_DN, GSE2585\_AIRE\_KO\_VS\_WT\_CD80\_HIGH\_MTEC\_DN  
HP\_BRACHYCEPHALY, HP\_BRACHYCEPHALY  
KEGG\_LYSOSOME, KEGG\_LYSOSOME  
HP\_BOWING\_OF\_THE\_LEGS, HP\_BOWING\_OF\_THE\_LEGS  
HP\_GENU\_VALGUM, HP\_GENU\_VALGUM  
GSE2706\_UNSTIM\_VS\_8H\_R848\_DC\_UP, GSE2706\_UNSTIM\_VS\_8H\_R848\_DC\_UP  
RB\_DN.V1\_UP, RB\_DN.V1\_UP  
HP\_JOINT\_STIFFNESS, HP\_JOINT\_STIFFNESS  
HP\_POINTED\_CHIN, HP\_POINTED\_CHIN  
GOBP\_NEGATIVE\_REGULATION\_OF\_AUTOPHAGY, GOBP\_NEGATIVE\_REGULATION\_OF\_AUTOPHAGY  
HP\_ABNORMALITY\_OF\_FEMALE\_EXTERNAL\_GENITALIA, HP\_ABNORMALITY\_OF\_FEMALE\_EXTERNAL\_GENITALIA  
MIR138\_1\_3P, MIR138\_1\_3P  
EIF4E\_UP, EIF4E\_UP  
HP\_DELAYED\_CRANIAL\_SUTURE\_CLOSURE, HP\_DELAYED\_CRANIAL\_SUTURE\_CLOSURE  
GROSS\_HYPOXIA\_VIA\_ELK3\_ONLY\_DN, GROSS\_HYPOXIA\_VIA\_ELK3\_ONLY\_DN  
GSE46025\_WT\_VS\_FOXO1\_KO\_KLRG1\_LOW\_CD8\_EFFECTOR\_TCELL\_UP, GSE46025\_WT\_VS\_FOXO1\_KO\_KLRG1\_LOW\_CD8\_EFFECTOR\_TCELL\_UP  
GOBP\_REGULATION\_OF\_DNA\_BINDING, GOBP\_REGULATION\_OF\_DNA\_BINDING  
MORF\_BNIP1, MORF\_BNIP1  
HP\_ABNORMAL\_CAROTID\_ARTERY\_MORPHOLOGY, HP\_ABNORMAL\_CAROTID\_ARTERY\_MORPHOLOGY  
GOCC\_MYELIN\_SHEATH, GOCC\_MYELIN\_SHEATH  
HP\_MICROMELIA, HP\_MICROMELIA  
PTTG1\_TARGET\_GENES, PTTG1\_TARGET\_GENES  
BREDEMEYER\_RAG\_SIGNALING\_VIA\_ATM\_NOT\_VIA\_NFKB\_DN, BREDEMEYER\_RAG\_SIGNALING\_VIA\_ATM\_NOT\_VIA\_NFKB\_DN  
CAVIN1\_TARGET\_GENES, CAVIN1\_TARGET\_GENES  
GOBP\_FIBROBLAST\_PROLIFERATION, GOBP\_FIBROBLAST\_PROLIFERATION  
WP\_IL5\_SIGNALING\_PATHWAY, WP\_IL5\_SIGNALING\_PATHWAY  
GOMF\_PRIMARY\_ACTIVE\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_PRIMARY\_ACTIVE\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
BRUNO\_HEMATOPOIESIS, BRUNO\_HEMATOPOIESIS  
HP\_ABNORMAL\_OVARIAN\_PHYSIOLOGY, HP\_ABNORMAL\_OVARIAN\_PHYSIOLOGY  
AUNG\_GASTRIC\_CANCER, AUNG\_GASTRIC\_CANCER  
HP\_APLASIA\_HYPOPLASIA\_OF\_THE\_RIBS, HP\_APLASIA\_HYPOPLASIA\_OF\_THE\_RIBS  
REACTOME\_RND2\_GTPASE\_CYCLE, REACTOME\_RND2\_GTPASE\_CYCLE  
MORF\_RUNX1, MORF\_RUNX1  
GOMF\_TRANSITION\_METAL\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_TRANSITION\_METAL\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GSE12003\_MIR223\_KO\_VS\_WT\_BM\_PROGENITOR\_8D\_CULTURE\_UP, GSE12003\_MIR223\_KO\_VS\_WT\_BM\_PROGENITOR\_8D\_CULTURE\_UP  
KEGG\_ABC\_TRANSPORTERS, KEGG\_ABC\_TRANSPORTERS  
GOBP\_POSITIVE\_REGULATION\_OF\_NEURON\_DEATH, GOBP\_POSITIVE\_REGULATION\_OF\_NEURON\_DEATH  
HP\_METATARSUS\_ADDUCTUS, HP\_METATARSUS\_ADDUCTUS  
GOMF\_CYCLIC\_NUCLEOTIDE\_PHOSPHODIESTERASE\_ACTIVITY, GOMF\_CYCLIC\_NUCLEOTIDE\_PHOSPHODIESTERASE\_ACTIVITY  
LIU\_VAV3\_PROSTATE\_CARCIINOGENESIS\_UP, LIU\_VAV3\_PROSTATE\_CARCIINOGENESIS\_UP  
GOBP\_DNA\_LIGATION, GOBP\_DNA\_LIGATION  
WP\_TRANSCRIPTION\_COFACTORS\_SKI\_AND\_SKIL\_PROTEIN\_PARTNERS, WP\_TRANSCRIPTION\_COFACTORS\_SKI\_AND\_SKIL\_PROTEIN\_PARTNERS  
HP\_CONGENITAL\_HYPOTHYROIDISM, HP\_CONGENITAL\_HYPOTHYROIDISM  
ZHAN\_LATE\_DIFFERENTIATION\_GENES\_UP, ZHAN\_LATE\_DIFFERENTIATION\_GENES\_UP  
GOBP\_POSITIVE\_REGULATION\_OF\_GLIOGENESIS, GOBP\_POSITIVE\_REGULATION\_OF\_GLIOGENESIS  
GOBP\_PHENOL\_CONTAINING\_COMPOUND\_METABOLIC\_PROCESS, GOBP\_PHENOL\_CONTAINING\_COMPOUND\_METABOLIC\_PROCESS  
GOMF\_PROTEIN\_KINASE\_A\_BINDING, GOMF\_PROTEIN\_KINASE\_A\_BINDING  
MIR1298\_5P, MIR1298\_5P  
GOBP\_NEGATIVE\_REGULATION\_OF\_RHO\_PROTEIN\_SIGNAL\_TRANSDUCTION, GOBP\_NEGATIVE\_REGULATION\_OF\_RHO\_PROTEIN\_SIGNAL\_TRANSDUCTION  
WP\_NANOPARTICLE\_TRIGGERED\_AUTOPHAGIC\_CELL\_DEATH, WP\_NANOPARTICLE\_TRIGGERED\_AUTOPHAGIC\_CELL\_DEATH  
SUH\_COEXPRESSED\_WITH\_ID1\_AND\_ID2\_UP, SUH\_COEXPRESSED\_WITH\_ID1\_AND\_ID2\_UP  
MIR6732\_5P, MIR6732\_5P  
GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_BINDING, GOBP\_POSITIVE\_REGULATION\_OF\_DNA\_BINDING  
REACTOME\_INFLAMMASOMES, REACTOME\_INFLAMMASOMES  
SHIN\_B\_CELL\_LYMPHOMA\_CLUSTER\_7, SHIN\_B\_CELL\_LYMPHOMA\_CLUSTER\_7  
WILENSKY\_RESPONSE\_TO\_DARAFLADIB, WILENSKY\_RESPONSE\_TO\_DARAFLADIB  
WP\_NEURAL\_CREST\_DIFFERENTIATION, WP\_NEURAL\_CREST\_DIFFERENTIATION  
HP\_EXTRAMEDULLARY\_HEMATOPOIESIS, HP\_EXTRAMEDULLARY\_HEMATOPOIESIS  
GOBP\_HIPPOCAMPUS\_DEVELOPMENT, GOBP\_HIPPOCAMPUS\_DEVELOPMENT  
HP\_HIGH\_HYPERMETROPIA, HP\_HIGH\_HYPERMETROPIA  
HP\_SHALLOW\_ORBITS, HP\_SHALLOW\_ORBITS  
WP\_ASSOCIATION\_BETWEEN\_PHYSICOCHEMICAL\_FEATURES\_AND\_TOXICITY\_ASSOCIATED\_PATHWAYS, WP\_ASSOCIATION\_BETWEEN\_PHYSICOCHEMICAL\_FEATURES\_AND\_TOXICITY\_ASSOCIATED\_PATHWAYS  
HP\_ABNORMALITY\_OF\_THE\_PERITONEUM, HP\_ABNORMALITY\_OF\_THE\_PERITONEUM  
SMID\_BREAST\_CANCER\_RELAPSE\_IN\_LUNG\_UP, SMID\_BREAST\_CANCER\_RELAPSE\_IN\_LUNG\_UP  
GOBP\_SEMINIFEROUS\_TUBULE\_DEVELOPMENT, GOBP\_SEMINIFEROUS\_TUBULE\_DEVELOPMENT  
GOBP\_CHOLESTEROL\_STORAGE, GOBP\_CHOLESTEROL\_STORAGE  
GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_BINDING, GOBP\_NEGATIVE\_REGULATION\_OF\_DNA\_BINDING  
HP\_APLASIA\_HYPOPLASIA\_INVOLVING\_THE\_SINUSES, HP\_APLASIA\_HYPOPLASIA\_INVOLVING\_THE\_SINUSES  
HP\_PROLONGED\_BLEEDING\_FOLLOWING\_CIRCUMCISION, HP\_PROLONGED\_BLEEDING\_FOLLOWING\_CIRCUMCISION  
chr14q12, chr14q12  
GOBP\_CELLULAR\_MODIFIED\_AMINO\_ACID\_CATABOLIC\_PROCESS, GOBP\_CELLULAR\_MODIFIED\_AMINO\_ACID\_CATABOLIC\_PROCESS  
HP\_ADRENAL\_OVERACTIVITY, HP\_ADRENAL\_OVERACTIVITY  
MODULE\_412, MODULE\_412  
MIR509\_3P, MIR509\_3P  
HP\_MALE\_HYPOGONADISM, HP\_MALE\_HYPOGONADISM  
WP\_OVERVIEW\_OF\_NANOPARTICLE\_EFFECTS, WP\_OVERVIEW\_OF\_NANOPARTICLE\_EFFECTS  
MODULE\_275, MODULE\_275  
GOBP\_RESPONSE\_TO\_VITAMIN\_E, GOBP\_RESPONSE\_TO\_VITAMIN\_E  
GOBP\_CYCLIC\_NUCLEOTIDE\_CATABOLIC\_PROCESS, GOBP\_CYCLIC\_NUCLEOTIDE\_CATABOLIC\_PROCESS  
HP\_ESOPHAGITIS, HP\_ESOPHAGITIS  
GOMF\_PHOSPHATIDYLCHOLINE\_TRANSPORTER\_ACTIVITY, GOMF\_PHOSPHATIDYLCHOLINE\_TRANSPORTER\_ACTIVITY  
GOBP\_NEGATIVE\_REGULATION\_OF\_MACROPHAGE\_DERIVED\_FOAM\_CELL\_DIFFERENTIATION, GOBP\_NEGATIVE\_REGULATION\_OF\_MACROPHAGE\_DERIVED\_FOAM\_CELL\_DIFFERENTIATION  
DESCARTES\_FETAL\_STOMACH\_PARIETAL\_AND\_CHIEF\_CELLS, DESCARTES\_FETAL\_STOMACH\_PARIETAL\_AND\_CHIEF\_CELLS  
HP\_SPINAL\_CANAL\_STENOSIS, HP\_SPINAL\_CANAL\_STENOSIS  
WP\_TP53\_NETWORK, WP\_TP53\_NETWORK  
GOBP\_CYCLIC\_NUCLEOTIDE\_METABOLIC\_PROCESS, GOBP\_CYCLIC\_NUCLEOTIDE\_METABOLIC\_PROCESS  
HP\_11\_PAIRS\_OF\_RIBS, HP\_11\_PAIRS\_OF\_RIBS  
MIZUSHIMA\_AUTOPHAGOSOME\_FORMATION, MIZUSHIMA\_AUTOPHAGOSOME\_FORMATION  
GOBP\_NEGATIVE\_REGULATION\_OF\_SIGNALING\_RECEPTOR\_ACTIVITY, GOBP\_NEGATIVE\_REGULATION\_OF\_SIGNALING\_RECEPTOR\_ACTIVITY  
HP\_HORIZONTAL\_EYEBROW, HP\_HORIZONTAL\_EYEBROW  
MIR6731\_3P, MIR6731\_3P  
BIOCARTA\_CTCF\_PATHWAY, BIOCARTA\_CTCF\_PATHWAY  
GOBP\_LIMBIC\_SYSTEM\_DEVELOPMENT, GOBP\_LIMBIC\_SYSTEM\_DEVELOPMENT  
GOMF\_ZINC\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_ZINC\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GOBP\_NEGATIVE\_REGULATION\_OF\_CHOLESTEROL\_STORAGE, GOBP\_NEGATIVE\_REGULATION\_OF\_CHOLESTEROL\_STORAGE  
GOBP\_POSITIVE\_REGULATION\_OF\_AUTOPHAGOSOME\_ASSEMBLY, GOBP\_POSITIVE\_REGULATION\_OF\_AUTOPHAGOSOME\_ASSEMBLY  
GOBP\_RENAL\_SYSTEM\_PROCESS, GOBP\_RENAL\_SYSTEM\_PROCESS  
GOBP\_ZINC\_ION\_TRANSPORT, GOBP\_ZINC\_ION\_TRANSPORT  
GOBP\_REGULATION\_OF\_SKELETAL\_MUSCLE\_CONTRACTION\_BY\_CALCIIUM\_ION\_SIGNALING, GOBP\_REGULATION\_OF\_SKELETAL\_MUSCLE\_CONTRACTION\_BY\_CALCIIUM\_ION\_SIGNALING  
GOBP\_CAMP\_METABOLIC\_PROCESS, GOBP\_CAMP\_METABOLIC\_PROCESS  
GOBP\_LENS\_DEVELOPMENT\_IN\_CAMERA\_TYPE\_EYE, GOBP\_LENS\_DEVELOPMENT\_IN\_CAMERA\_TYPE\_EYE  
HP\_METAPHYSEAL\_SPURS, HP\_METAPHYSEAL\_SPURS  
HP\_C1\_C2\_VERTEBRAL\_ABNORMALITY, HP\_C1\_C2\_VERTEBRAL\_ABNORMALITY  
GOCC\_INTERCELLULAR\_CANALICULUS, GOCC\_INTERCELLULAR\_CANALICULUS  
REACTOME\_NUCLEAR\_SIGNALING\_BY\_ERBB4, REACTOME\_NUCLEAR\_SIGNALING\_BY\_ERBB4  
GOBP\_NEGATIVE\_REGULATION\_OF\_REACTIVE\_OXYGEN\_SPECIES\_METABOLIC\_PROCESS, GOBP\_NEGATIVE\_REGULATION\_OF\_REACTIVE\_OXYGEN\_SPECIES\_METABOLIC\_PROCESS  
GOBP\_REGULATION\_OF\_VASCULAR\_ASSOCIATED\_SMOOTH\_MUSCLE\_CELL\_PROLIFERATION, GOBP\_REGULATION\_OF\_VASCULAR\_ASSOCIATED\_SMOOTH\_MUSCLE\_CELL\_PROLIFERATION  
WP\_WNTBETACATENIN\_SIGNALING\_PATHWAY\_IN\_LEUKEMIA, WP\_WNTBETACATENIN\_SIGNALING\_PATHWAY\_IN\_LEUKEMIA  
GOBP\_EPIDERMIS\_MORPHOGENESIS, GOBP\_EPIDERMIS\_MORPHOGENESIS  
BIOCARTA\_IL7\_PATHWAY, BIOCARTA\_IL7\_PATHWAY  
BIOCARTA\_ARF\_PATHWAY, BIOCARTA\_ARF\_PATHWAY  
MORF\_LMO1, MORF\_LMO1  
GOBP\_ELASTIN\_METABOLIC\_PROCESS, GOBP\_ELASTIN\_METABOLIC\_PROCESS  
GOCC\_AXONEMAL\_MICROTUBULE, GOCC\_AXONEMAL\_MICROTUBULE  
WP\_NUCLEAR\_RECEPTORS\_IN\_LIPID\_METABOLISM\_AND\_TOXICITY, WP\_NUCLEAR\_RECEPTORS\_IN\_LIPID\_METABOLISM\_AND\_TOXICITY  
HASLINGER\_B\_CLL\_WITH\_13Q14\_DELETION, HASLINGER\_B\_CLL\_WITH\_13Q14\_DELETION  
HP\_DYSGENESIS\_OF\_THE\_HIPPOCAMPUS, HP\_DYSGENESIS\_OF\_THE\_HIPPOCAMPUS  
HP\_ANNULAR\_PANCREAS, HP\_ANNULAR\_PANCREAS  
GOBP\_ACTIVATED\_T\_CELL\_PROLIFERATION, GOBP\_ACTIVATED\_T\_CELL\_PROLIFERATION  
FXR\_Q3, FXR\_Q3  
GOBP\_PIGMENT\_CATABOLIC\_PROCESS, GOBP\_PIGMENT\_CATABOLIC\_PROCESS  
GOBP\_COPPER\_ION\_TRANSMEMBRANE\_TRANSPORT, GOBP\_COPPER\_ION\_TRANSMEMBRANE\_TRANSPORT  
GOBP\_RESPONSE\_TO\_BILE\_ACID, GOBP\_RESPONSE\_TO\_BILE\_ACID  
GOMF\_COPPER\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_COPPER\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
BIOCARTA\_BAD\_PATHWAY, BIOCARTA\_BAD\_PATHWAY  
HP\_POLYGENIC\_INHERITANCE, HP\_POLYGENIC\_INHERITANCE  
PETRETTO\_BLOOD\_PRESSURE\_UP, PETRETTO\_BLOOD\_PRESSURE\_UP  
GOMF\_ATPASE\_COUPLED\_LIPID\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_ATPASE\_COUPLED\_LIPID\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
STANHILL\_HRAS\_TRANSFROMATION\_UP, STANHILL\_HRAS\_TRANSFROMATION\_UP  
GOBP\_SULFUR\_AMINO\_ACID\_TRANSPORT, GOBP\_SULFUR\_AMINO\_ACID\_TRANSPORT  
GOMF\_NF\_KAPPA\_B\_INDUCING\_KINASE\_ACTIVITY, GOMF\_NF\_KAPPA\_B\_INDUCING\_KINASE\_ACTIVITY  
HP\_RACHITIC\_ROSARY, HP\_RACHITIC\_ROSARY  
GOBP\_COPPER\_ION\_IMPORT, GOBP\_COPPER\_ION\_IMPORT  
GOBP\_PROTEIN\_O\_LINKED\_FUCOSYLATION, GOBP\_PROTEIN\_O\_LINKED\_FUCOSYLATION  
GOBP\_STRAND\_INVASION, GOBP\_STRAND\_INVASION  
GOMF\_TOXIN\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_TOXIN\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
GOBP\_ELASTIC\_FIBER\_ASSEMBLY, GOBP\_ELASTIC\_FIBER\_ASSEMBLY  
GOBP\_POSITIVE\_REGULATION\_OF\_MACROPHAGE\_CYTOKINE\_PRODUCTION, GOBP\_POSITIVE\_REGULATION\_OF\_MACROPHAGE\_CYTOKINE\_PRODUCTION  
REACTOME\_TRIF\_MEDIATED\_PROGRAMMED\_CELL\_DEATH, REACTOME\_TRIF\_MEDIATED\_PROGRAMMED\_CELL\_DEATH  
GOBP\_GROOMING\_BEHAVIOR, GOBP\_GROOMING\_BEHAVIOR  
GOMF\_SULFUR\_AMINO\_ACID\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY, GOMF\_SULFUR\_AMINO\_ACID\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY  
WELCH\_GATA1\_TARGETS, WELCH\_GATA1\_TARGETS  
BIOCARTA\_NUCLEAR\_RRS\_PATHWAY, BIOCARTA\_NUCLEAR\_RRS\_PATHWAY  
GOBP\_NATURAL\_KILLER\_CELL\_CHEMOTAXIS, GOBP\_NATURAL\_KILLER\_CELL\_CHEMOTAXIS  
GOBP\_NEGATIVE\_REGULATION\_OF\_VASCULAR\_ASSOCIATED\_SMOOTH\_MUSCLE\_CELL\_PROLIFERATION, GOBP\_NEGATIVE\_REGULATION\_OF\_VASCULAR\_ASSOCIATED\_SMOOTH\_MUSCLE\_CELL\_PROLIFERATION  
WP\_EICOSANOID\_METABOLISM\_VIA\_CYTOCHROME\_P450\_MONOOXYGENASES\_CYP\_PATHWAY, WP\_EICOSANOID\_METABOLISM\_VIA\_CYTOCHROME\_P450\_MONOOXYGENASES\_CYP\_PATHWAY  
GOBP\_MYOTUBE\_CELL\_DEVELOPMENT, GOBP\_MYOTUBE\_CELL\_DEVELOPMENT  
HP\_BROAD\_RIBS, HP\_BROAD\_RIBS  
REACTOME\_HDL\_REMODELING, REACTOME\_HDL\_REMODELING  
HP\_BROAD\_CLAVICLES, HP\_BROAD\_CLAVICLES  
HP\_DYSGAMMAGLOBULINEMIA, HP\_DYSGAMMAGLOBULINEMIA  
PASTURAL\_RIZ1\_TARGETS\_DN, PASTURAL\_RIZ1\_TARGETS\_DN  
GOCC\_PHOSPHATIDYLINOSITOL\_3\_KINASE\_COMPLEX\_CLASS\_I, GOCC\_PHOSPHATIDYLINOSITOL\_3\_KINASE\_COMPLEX\_CLASS\_I  
REACTOME\_DISEASES\_OF\_BASE\_EXCISION\_REPAIR, REACTOME\_DISEASES\_OF\_BASE\_EXCISION\_REPAIR  
GOBP\_NECROPTOTIC\_SIGNALING\_PATHWAY, GOBP\_NECROPTOTIC\_SIGNALING\_PATHWAY  
SAENZ\_DETOX\_PATHWAY\_AND\_CARCIINOGENESIS\_DN, SAENZ\_DETOX\_PATHWAY\_AND\_CARCIINOGENESIS\_DN  
GOBP\_REGULATION\_OF\_HYDROGEN\_PEROXIDE\_BIOSYNTHETIC\_PROCESS, GOBP\_REGULATION\_OF\_HYDROGEN\_PEROXIDE\_BIOSYNTHETIC\_PROCESS  
GOBP\_NEGATIVE\_REGULATION\_OF\_TRANSCRIPTION\_BY\_RNA\_POLYMERASE\_I, GOBP\_NEGATIVE\_REGULATION\_OF\_TRANSCRIPTION\_BY\_RNA\_POLYMERASE\_I  
REACTOME\_TLR3\_MEDIATED\_TICAM1\_DEPENDENT\_PROGRAMMED\_CELL\_DEATH, REACTOME\_TLR3\_MEDIATED\_TICAM1\_DEPENDENT\_PROGRAMMED\_CELL\_DEATH  
DESCARTES\_MAIN\_FETAL\_BIPOLAR\_CELLS, DESCARTES\_MAIN\_FETAL\_BIPOLAR\_CELLS  
GOBP\_ZINC\_ION\_HOMEOSTASIS, GOBP\_ZINC\_ION\_HOMEOSTASIS  
GOBP\_SYNAPSE\_PRUNING, GOBP\_SYNAPSE\_PRUNING  
GOBP\_NEGATIVE\_REGULATION\_OF\_MEMBRANE\_DEPOLARIZATION, GOBP\_NEGATIVE\_REGULATION\_OF\_MEMBRANE\_DEPOLARIZATION  
HP\_ANTERIOR\_CHAMBER\_SYNECHIAE, HP\_ANTERIOR\_CHAMBER\_SYNECHIAE  
GOBP\_POSITIVE\_REGULATION\_OF\_NECROPTOTIC\_PROCESS, GOBP\_POSITIVE\_REGULATION\_OF\_NECROPTOTIC\_PROCESS  
GOBP\_PURINE\_NUCLEOSIDE\_DIPHOSPHATE\_CATABOLIC\_PROCESS, GOBP\_PURINE\_NUCLEOSIDE\_DIPHOSPHATE\_CATABOLIC\_PROCESS  
HP\_CAPITATE\_HAMATE\_FUSION, HP\_CAPITATE\_HAMATE\_FUSION  
GOBP\_POSITIVE\_REGULATION\_OF\_SKELETAL\_MUSCLE\_FIBER\_DEVELOPMENT, GOBP\_POSITIVE\_REGULATION\_OF\_SKELETAL\_MUSCLE\_FIBER\_DEVELOPMENT  
GOBP\_NOREPINEPHRINE\_METABOLIC\_PROCESS, GOBP\_NOREPINEPHRINE\_METABOLIC\_PROCESS  
HP\_ABNORMAL\_HUMERUS\_MORPHOLOGY, HP\_ABNORMAL\_HUMERUS\_MORPHOLOGY  
LI\_PBM\_C\_ZOSTAVAX\_AGE\_25\_40\_AND\_60\_79YO\_1DY\_UP, LI\_PBM\_C\_ZOSTAVAX\_AGE\_25\_40\_AND\_60\_79YO\_1DY\_UP  
GOBP\_CELLULAR\_RESPONSE\_TO\_HYPEROXIA, GOBP\_CELLULAR\_RESPONSE\_TO\_HYPEROXIA