

\_PROGENITOR\_VS\_CD4\_TCELL\_DN, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_CD4\_TCELL\_DN

GSE44649\_NAIVE\_VS\_ACTIVATED\_CD8\_TCELL\_UP, GSE44649\_NAIVE\_VS\_ACTIVATED\_CD8\_TCELL\_UP  
GSE28737\_BCL6\_HET\_VS\_BCL6\_KO\_FOLLICULAR\_BCELL\_DN, GSE28737\_BCL6\_HET\_VS\_BCL6\_KO\_FOLLICULAR\_BCELL\_DN  
GSE43955\_1H\_VS\_60H\_ACT\_CD4\_TCELL\_UP, GSE43955\_1H\_VS\_60H\_ACT\_CD4\_TCELL\_UP  
GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_PRO\_BCELL\_UP, GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_PRO\_BCELL\_UP  
GSE5679\_CTRL\_VS\_PPARG\_LIGAND\_ROSIGLITAZONE\_AND\_RARA\_AAGONIST\_AM580\_TREATED\_DC\_DN, GSE5679\_CTRL\_VS\_PPARG\_LIGAND\_ROSIGLITAZONE\_AND\_RARA\_AAGONIST\_AM580\_TREATED\_DC\_DN  
HP\_DEMENTIA, HP\_DEMENTIA  
HP\_ABNORMALITY\_OF\_PERIPHERAL\_NERVOUS\_SYSTEM\_ELECTROPHYSIOLOGY, HP\_ABNORMALITY\_OF\_PERIPHERAL\_NERVOUS\_SYSTEM\_ELECTROPHYSIOLOGY  
HP\_ABNORMAL\_NERVE\_CONDUCTION\_VELOCITY, HP\_ABNORMAL\_NERVE\_CONDUCTION\_VELOCITY  
GSE43955\_1H\_VS\_10H\_ACT\_CD4\_TCELL\_DN, GSE43955\_1H\_VS\_10H\_ACT\_CD4\_TCELL\_DN  
HP\_ABNORMAL\_FACIAL\_EXPRESSION, HP\_ABNORMAL\_FACIAL\_EXPRESSION  
MIR1324, MIR1324  
HP\_PROFOUND\_GLOBAL\_DEVELOPMENTAL\_DELAY, HP\_PROFOUND\_GLOBAL\_DEVELOPMENTAL\_DELAY  
HP\_SPARSE\_EYEBROW, HP\_SPARSE\_EYEBROW  
GOCC\_LIPID\_DROPLET, GOCC\_LIPID\_DROPLET  
OHGUCHI\_LIVER\_HNF4A\_TARGETS\_DN, OHGUCHI\_LIVER\_HNF4A\_TARGETS\_DN  
NAKAYAMA\_SOFT\_TISSUE\_TUMORS\_PCA2\_DN, NAKAYAMA\_SOFT\_TISSUE\_TUMORS\_PCA2\_DN  
WP\_HUMAN\_COMPLEMENT\_SYSTEM, WP\_HUMAN\_COMPLEMENT\_SYSTEM  
REACTOME\_REGULATION\_OF\_INSULIN\_LIKE\_GROWTH\_FACTOR\_IGF\_TRANSPORT\_AND\_UPTAKE\_BY\_INSULIN\_LIKE\_GROWTH\_FACTOR\_BINDING\_PROTEINS\_IGFBPS, REACTOME\_REGULATION\_OF\_INSULIN\_LIKE\_GROWTH\_FACTOR\_IGF\_TRANSPORT\_AND\_UPTAKE\_BY\_INSULIN\_LIKE\_GROWTH\_FACTOR\_BINDING\_PROTEINS\_IGFBPS  
HP\_PROLONGED\_BLEEDING\_AFTER\_SURGERY, HP\_PROLONGED\_BLEEDING\_AFTER\_SURGERY  
GAO\_LARGE\_INTESTINE\_24W\_C5\_LGR5POS\_STEM\_CELL, GAO\_LARGE\_INTESTINE\_24W\_C5\_LGR5POS\_STEM\_CELL  
RGTTAMWNATT\_HNF1\_01, RGTTAMWNATT\_HNF1\_01  
REACTOME\_VISUAL\_PHOTOTRANSDUCTION, REACTOME\_VISUAL\_PHOTOTRANSDUCTION  
CAR\_IGFBP1, CAR\_IGFBP1  
REACTOME\_METABOLISM\_OF\_ANGIOTENSINOGEN\_TO\_ANGIOTENSINS, REACTOME\_METABOLISM\_OF\_ANGIOTENSINOGEN\_TO\_ANGIOTENSINS  
CAR\_HP\_X, CAR\_HP\_X  
HP\_MACROSCOPIC\_HEMATURIA, HP\_MACROSCOPIC\_HEMATURIA  
HP\_ABNORMALITY\_OF\_VON\_WILLEBRAND\_FACTOR, HP\_ABNORMALITY\_OF\_VON\_WILLEBRAND\_FACTOR  
HP\_PROLONGED\_BLEEDING\_FOLLOWING\_PROCEDURE, HP\_PROLONGED\_BLEEDING\_FOLLOWING\_PROCEDURE  
RICKMAN\_HEAD\_AND\_NECK\_CANCER\_E, RICKMAN\_HEAD\_AND\_NECK\_CANCER\_E  
KEGG\_METABOLISM\_OF\_XENOBIOTICS\_BY\_CYTOCHROME\_P450, KEGG\_METABOLISM\_OF\_XENOBIOTICS\_BY\_CYTOCHROME\_P450  
GOMF\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY\_PHOSPHORYLATIVE\_MECHANISM, GOMF\_ION\_TRANSMEMBRANE\_TRANSPORTER\_ACTIVITY\_PHOSPHORYLATIVE\_MECHANISM  
REACTOME\_DEFECTIVE\_CHST14\_CAUSES\_EDS\_MUSCULOCONTRACTURAL\_TYPE, REACTOME\_DEFECTIVE\_CHST14\_CAUSES\_EDS\_MUSCULOCONTRACTURAL\_TYPE  
REACTOME\_DEFECTIVE\_CHSY1\_CAUSES\_TPBS, REACTOME\_DEFECTIVE\_CHSY1\_CAUSES\_TPBS  
HP\_SHORT\_STEPPED\_SHUFFLING\_GAIT, HP\_SHORT\_STEPPED\_SHUFFLING\_GAIT  
GOBP\_REGULATION\_OF\_SYSTEMIC\_ARTERIAL\_BLOOD\_PRESSURE\_BY\_RENIN\_ANGIOTENSIN, GOBP\_REGULATION\_OF\_SYSTEMIC\_ARTERIAL\_BLOOD\_PRESSURE\_BY\_RENIN\_ANGIOTENSIN  
DESCARTES\_MAIN\_FETAL\_DUCTAL\_CELLS, DESCARTES\_MAIN\_FETAL\_DUCTAL\_CELLS  
MODULE\_445, MODULE\_445  
REACTOME\_GLUCURONIDATION, REACTOME\_GLUCURONIDATION  
KEGG\_DRUG\_METABOLISM\_CYTOCHROME\_P450, KEGG\_DRUG\_METABOLISM\_CYTOCHROME\_P450  
HP\_MICROGRAPHIA, HP\_MICROGRAPHIA  
GOBP\_REGULATION\_OF\_SYSTEMIC\_ARTERIAL\_BLOOD\_PRESSURE\_BY\_HORMONE, GOBP\_REGULATION\_OF\_SYSTEMIC\_ARTERIAL\_BLOOD\_PRESSURE\_BY\_HORMONE  
BIOCARTA\_SLRP\_PATHWAY, BIOCARTA\_SLRP\_PATHWAY  
GNF2\_IGF1, GNF2\_IGF1  
GOBP\_LIPID\_HYDROXYLATION, GOBP\_LIPID\_HYDROXYLATION  
GOBP\_INDOLE\_CONTAINING\_COMPOUND\_BIOSYNTHETIC\_PROCESS, GOBP\_INDOLE\_CONTAINING\_COMPOUND\_BIOSYNTHETIC\_PROCESS  
REACTOME\_SEROTONIN\_AND\_MELATONIN\_BIOSYNTHESIS, REACTOME\_SEROTONIN\_AND\_MELATONIN\_BIOSYNTHESIS  
OHM\_EMBRYONIC\_CARCINOMA\_DN, OHM\_EMBRYONIC\_CARCINOMA\_DN  
HP\_DERMOID\_CYST, HP\_DERMOID\_CYST  
GOBP\_REGULATION\_OF\_BILE\_ACID\_SECRETION, GOBP\_REGULATION\_OF\_BILE\_ACID\_SECRETION  
MODULE\_382, MODULE\_382  
GOBP\_SPONTANEOUS\_NEUROTRANSMITTER\_SECRETION, GOBP\_SPONTANEOUS\_NEUROTRANSMITTER\_SECRETION  
HP\_MULTIPLE\_JOINT\_DISLOCATION, HP\_MULTIPLE\_JOINT\_DISLOCATION  
GOBP\_PRIMARY\_AMINO\_COMPOUND\_BIOSYNTHETIC\_PROCESS, GOBP\_PRIMARY\_AMINO\_COMPOUND\_BIOSYNTHETIC\_PROCESS  
BIOCARTA\_LECTIN\_PATHWAY, BIOCARTA\_LECTIN\_PATHWAY  
HP\_DECREASED\_SERUM\_TERMINAL\_COMPLEMENT\_COMPONENT, HP\_DECREASED\_SERUM\_TERMINAL\_COMPLEMENT\_COMPONENT