

NE\_ACTIVITY, GO\_HORMONE\_ACTIVITY

MODULE\_92, MODULE\_92  
CAHOY\_NEURONAL, CAHOY\_NEURONAL  
REACTOME\_PEPTIDE\_LIGAND\_BINDING\_RECEPTORS, REACTOME\_PEPTIDE\_LIGAND\_BINDING\_RECEPTORS  
GO\_NEUROPEPTIDE\_HORMONE\_ACTIVITY, GO\_NEUROPEPTIDE\_HORMONE\_ACTIVITY  
GO\_POSITIVE\_REGULATION\_OF\_SYNAPTIC\_TRANSMISSION, GO\_POSITIVE\_REGULATION\_OF\_SYNAPTIC\_TRANSMISSION  
GO\_FEEDING\_BEHAVIOR, GO\_FEEDING\_BEHAVIOR  
GO\_POSITIVE\_REGULATION\_OF\_TRANSMEMBRANE\_TRANSPORT, GO\_POSITIVE\_REGULATION\_OF\_TRANSMEMBRANE\_TRANSPORT  
KEGG\_AUTOIMMUNE\_THYROID\_DISEASE, KEGG\_AUTOIMMUNE\_THYROID\_DISEASE  
GO\_DIGESTION, GO\_DIGESTION  
GO\_CELL\_SURFACE\_RECEPTOR\_SIGNALING\_PATHWAY\_INVOLVED\_IN\_CELL\_CELL\_SIGNALING, GO\_CELL\_SURFACE\_RECEPTOR\_SIGNALING\_PATHWAY\_INVOLVED\_IN\_CELL\_CELL\_SIGNALING  
PTEN\_DN.V1\_UP, PTEN\_DN.V1\_UP  
REACTOME\_REGULATION\_OF\_BETA\_CELL\_DEVELOPMENT, REACTOME\_REGULATION\_OF\_BETA\_CELL\_DEVELOPMENT  
KEGG\_MATURITY\_ONSET\_DIABETES\_OF\_THE\_YOUNG, KEGG\_MATURITY\_ONSET\_DIABETES\_OF\_THE\_YOUNG  
GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_1H\_UP, GSE18791\_UNSTIM\_VS\_NEWCATSLE\_VIRUS\_DC\_1H\_UP  
NRSF\_01, NRSF\_01  
GO\_SIGNAL\_RELEASE, GO\_SIGNAL\_RELEASE  
GO\_NEUROPEPTIDE\_SIGNALING\_PATHWAY, GO\_NEUROPEPTIDE\_SIGNALING\_PATHWAY  
MODULE\_382, MODULE\_382  
ALK\_DN.V1\_UP, ALK\_DN.V1\_UP  
GO\_REGULATION\_OF\_RESPONSE\_TO\_FOOD, GO\_REGULATION\_OF\_RESPONSE\_TO\_FOOD  
GO\_REGULATION\_OF\_BLOOD\_PRESSURE, GO\_REGULATION\_OF\_BLOOD\_PRESSURE  
REACTOME\_G\_ALPHA\_S\_SIGNALLING\_EVENTS, REACTOME\_G\_ALPHA\_S\_SIGNALLING\_EVENTS  
MIKKELSEN\_MCV6\_ICP\_WITH\_H3K27ME3, MIKKELSEN\_MCV6\_ICP\_WITH\_H3K27ME3  
GO\_REGULATION\_OF\_POSTSYNAPTIC\_MEMBRANE\_POTENTIAL, GO\_REGULATION\_OF\_POSTSYNAPTIC\_MEMBRANE\_POTENTIAL  
GO\_POSITIVE\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORT, GO\_POSITIVE\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORT  
GNF2\_MMP11, GNF2\_MMP11  
GSE13411\_NAIVE\_VS\_SWITCHED\_MEMORY\_BCELL\_UP, GSE13411\_NAIVE\_VS\_SWITCHED\_MEMORY\_BCELL\_UP  
GNF2\_KISS1, GNF2\_KISS1  
GO\_REGULATION\_OF\_CARDIAC\_CONDUCTION, GO\_REGULATION\_OF\_CARDIAC\_CONDUCTION  
GO\_REGULATION\_OF\_APPETITE, GO\_REGULATION\_OF\_APPETITE  
GNF2\_IGFBP1, GNF2\_IGFBP1  
GO\_EATING\_BEHAVIOR, GO\_EATING\_BEHAVIOR  
REACTOME\_CLASS\_B\_2\_SECRETIN\_FAMILY\_RECEPTORS, REACTOME\_CLASS\_B\_2\_SECRETIN\_FAMILY\_RECEPTORS  
GO\_POSITIVE\_REGULATION\_OF\_VASODILATION, GO\_POSITIVE\_REGULATION\_OF\_VASODILATION  
GSE18281\_CORTICAL\_THYMOCYTE\_VS\_WHOLE\_CORTEX\_THYMUS\_UP, GSE18281\_CORTICAL\_THYMOCYTE\_VS\_WHOLE\_CORTEX\_THYMUS\_UP  
SMID\_BREAST\_CANCER\_LUMINAL\_A\_UP, SMID\_BREAST\_CANCER\_LUMINAL\_A\_UP  
GNF2\_TIMP2, GNF2\_TIMP2  
GATA\_Q6, GATA\_Q6  
GO\_PERIKARYON, GO\_PERIKARYON  
GO\_STARTLE\_RESPONSE, GO\_STARTLE\_RESPONSE  
GNF2\_EGFR, GNF2\_EGFR  
GSE41867\_DAY6\_VS\_DAY15\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_DN, GSE41867\_DAY6\_VS\_DAY15\_LCMV\_CLONE13\_EFFECTOR\_CD8\_TCELL\_DN  
MODULE\_274, MODULE\_274  
REACTOME\_AMINE\_DERIVED\_HORMONES, REACTOME\_AMINE\_DERIVED\_HORMONES  
KIM\_BIPOLAR\_DISORDER\_OLIGODENDROCYTE\_DENSITY\_CORR\_DN, KIM\_BIPOLAR\_DISORDER\_OLIGODENDROCYTE\_DENSITY\_CORR\_DN  
GO\_G\_PROTEIN\_COUPLED\_RECEPTOR\_SIGNALING\_PATHWAY\_COUPLED\_TO\_CYCLIC\_NUCLEOTIDE\_SECOND\_MESSENGER, GO\_G\_PROTEIN\_COUPLED\_RECEPTOR\_SIGNALING\_PATHWAY\_COUPLED\_TO\_CYCLIC\_NUCLEOTIDE\_SECOND\_MESSENGER  
GO\_GOLGI\_LUMEN, GO\_GOLGI\_LUMEN  
MODULE\_234, MODULE\_234  
GO\_ACID\_SECRETION, GO\_ACID\_SECRETION  
GO\_REGULATION\_OF\_EXCRETION, GO\_REGULATION\_OF\_EXCRETION  
GO\_BONE\_GROWTH, GO\_BONE\_GROWTH  
GO\_POSITIVE\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT, GO\_POSITIVE\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT  
GO\_CYCLIC\_NUCLEOTIDE\_BIOSYNTHETIC\_PROCESS, GO\_CYCLIC\_NUCLEOTIDE\_BIOSYNTHETIC\_PROCESS  
GO\_CELLULAR\_RESPONSE\_TO\_VITAMIN, GO\_CELLULAR\_RESPONSE\_TO\_VITAMIN  
GO\_GROWTH\_PLATE\_CARTILAGE\_DEVELOPMENT, GO\_GROWTH\_PLATE\_CARTILAGE\_DEVELOPMENT  
GO\_CGMP\_BIOSYNTHETIC\_PROCESS, GO\_CGMP\_BIOSYNTHETIC\_PROCESS  
GO\_NEGATIVE\_REGULATION\_OF\_RESPONSE\_TO\_FOOD, GO\_NEGATIVE\_REGULATION\_OF\_RESPONSE\_TO\_FOOD  
MILICIC\_FAMILIAL\_ADENOMATOUS\_POLYPOSIS\_DN, MILICIC\_FAMILIAL\_ADENOMATOUS\_POLYPOSIS\_DN  
GO\_REGULATION\_OF\_SYNAPTIC\_TRANSMISSION\_GLUTAMATERGIC, GO\_REGULATION\_OF\_SYNAPTIC\_TRANSMISSION\_GLUTAMATERGIC  
GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_BCELL\_UP, GSE29618\_LAIV\_VS\_TIV\_FLU\_VACCINE\_DAY7\_BCELL\_UP  
GSE29618\_PRE\_VS\_DAY7\_FLU\_VACCINE\_MDC\_UP, GSE29618\_PRE\_VS\_DAY7\_FLU\_VACCINE\_MDC\_UP  
GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT, GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT  
KANG\_GLIS3\_TARGETS, KANG\_GLIS3\_TARGETS  
GO\_CGMP\_METABOLIC\_PROCESS, GO\_CGMP\_METABOLIC\_PROCESS  
REACTOME\_PEPTIDE\_HORMONE\_BIOSYNTHESIS, REACTOME\_PEPTIDE\_HORMONE\_BIOSYNTHESIS  
CAGNWMCNNGAC\_UNKNOWN, CAGNWMCNNGAC\_UNKNOWN  
MIKKELSEN\_MCV6\_LCP\_WITH\_H3K27ME3, MIKKELSEN\_MCV6\_LCP\_WITH\_H3K27ME3  
GO\_REGULATION\_OF\_TRANSMISSION\_OF\_NERVE\_IMPULSE, GO\_REGULATION\_OF\_TRANSMISSION\_OF\_NERVE\_IMPULSE  
BCAT.100\_UP.V1\_DN, BCAT.100\_UP.V1\_DN  
YANG\_MUC2\_TARGETS\_DUODENUM\_6MO\_UP, YANG\_MUC2\_TARGETS\_DUODENUM\_6MO\_UP  
MCGARVEY\_SILENCED\_BY\_METHYLATION\_IN\_COLON\_CANCER, MCGARVEY\_SILENCED\_BY\_METHYLATION\_IN\_COLON\_CANCER  
GO\_REGULATION\_OF\_CAMP\_METABOLIC\_PROCESS, GO\_REGULATION\_OF\_CAMP\_METABOLIC\_PROCESS  
REACTOME\_GLYCOPROTEIN\_HORMONES, REACTOME\_GLYCOPROTEIN\_HORMONES  
GO\_CARTILAGE\_DEVELOPMENT\_INVOLVED\_IN\_ENDOCHONDRAL\_BONE\_MORPHOGENESIS, GO\_CARTILAGE\_DEVELOPMENT\_INVOLVED\_IN\_ENDOCHONDRAL\_BONE\_MORPHOGENESIS  
PYEON\_HPV\_POSITIVE\_TUMORS\_DN, PYEON\_HPV\_POSITIVE\_TUMORS\_DN  
MODULE\_445, MODULE\_445  
GO\_REGULATION\_OF\_FEMALE\_GONAD\_DEVELOPMENT, GO\_REGULATION\_OF\_FEMALE\_GONAD\_DEVELOPMENT  
GO\_OOCYTE\_DIFFERENTIATION, GO\_OOCYTE\_DIFFERENTIATION  
GO\_POSITIVE\_REGULATION\_OF\_HEART\_RATE, GO\_POSITIVE\_REGULATION\_OF\_HEART\_RATE  
GO\_POSITIVE\_REGULATION\_OF\_CYCLIC\_NUCLEOTIDE\_METABOLIC\_PROCESS, GO\_POSITIVE\_REGULATION\_OF\_CYCLIC\_NUCLEOTIDE\_METABOLIC\_PROCESS  
GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORT, GO\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSMEMBRANE\_TRANSPORT  
GO\_REGULATION\_OF\_LIPOPROTEIN\_METABOLIC\_PROCESS, GO\_REGULATION\_OF\_LIPOPROTEIN\_METABOLIC\_PROCESS  
GO\_SENSORY\_PERCEPTION\_OF\_PAIN, GO\_SENSORY\_PERCEPTION\_OF\_PAIN