

**PROGENITOR\_VS\_PRO\_BCELL\_DN, GSE37301\_MULTIPOTENT\_PROGENITOR\_VS\_PRO\_BCELL\_DN**

GSE20366\_EX\_VIVO\_VS\_HOMEOSTATIC\_CONVERSION\_TREG\_UP, GSE20366\_EX\_VIVO\_VS\_HOMEOSTATIC\_CONVERSION\_TREG\_UP  
GSE6259\_33D1\_POS\_VS\_DEC205\_POS\_SPLENIC\_DC\_DN, GSE6259\_33D1\_POS\_VS\_DEC205\_POS\_SPLENIC\_DC\_DN  
GSE32255\_UNSTIM\_VS\_4H\_LPS\_STIM\_DC\_UP, GSE32255\_UNSTIM\_VS\_4H\_LPS\_STIM\_DC\_UP  
MIR5006\_5P, MIR5006\_5P  
GOBP\_INOSITOL\_LIPID\_MEDIATED\_SIGNALING, GOBP\_INOSITOL\_LIPID\_MEDIATED\_SIGNALING  
GSE25088\_CTRL\_VS\_IL4\_STIM\_STAT6\_KO\_MACROPHAGE\_DN, GSE25088\_CTRL\_VS\_IL4\_STIM\_STAT6\_KO\_MACROPHAGE\_DN  
DOANE\_BREAST\_CANCER\_ESR1\_UP, DOANE\_BREAST\_CANCER\_ESR1\_UP  
MIR1233\_3P, MIR1233\_3P  
GSE29949\_CD8\_POS\_DC\_SPLEEN\_VS\_DC\_BRAIN\_DN, GSE29949\_CD8\_POS\_DC\_SPLEEN\_VS\_DC\_BRAIN\_DN  
MIR18A\_3P, MIR18A\_3P  
GOBP\_CERAMIDE\_METABOLIC\_PROCESS, GOBP\_CERAMIDE\_METABOLIC\_PROCESS  
MIR4761\_5P, MIR4761\_5P  
MIR4726\_3P, MIR4726\_3P  
MARTIN\_VIRAL\_GPCR\_SIGNALING\_UP, MARTIN\_VIRAL\_GPCR\_SIGNALING\_UP  
GSE36078\_UNTREATED\_VS\_AD5\_INF\_MOUSE\_LUNG\_DC\_UP, GSE36078\_UNTREATED\_VS\_AD5\_INF\_MOUSE\_LUNG\_DC\_UP  
KRAS.PROSTATE\_UP.V1\_UP, KRAS.PROSTATE\_UP.V1\_UP  
GOBP\_SODIUM\_ION\_IMPORT\_ACROSS\_PLASMA\_MEMBRANE, GOBP\_SODIUM\_ION\_IMPORT\_ACROSS\_PLASMA\_MEMBRANE  
GOCC\_PRESYNAPTIC\_ACTIVE\_ZONE\_CYTOPLASMIC\_COMPONENT, GOCC\_PRESYNAPTIC\_ACTIVE\_ZONE\_CYTOPLASMIC\_COMPONENT  
GOBP\_REGULATION\_OF\_NEURONAL\_SYNAPTIC\_PLASTICITY, GOBP\_REGULATION\_OF\_NEURONAL\_SYNAPTIC\_PLASTICITY  
GOBP\_NEUROMUSCULAR\_SYNAPTIC\_TRANSMISSION, GOBP\_NEUROMUSCULAR\_SYNAPTIC\_TRANSMISSION  
DAVICIONI\_PAX\_FOXO1\_SIGNATURE\_IN\_ARMS\_DN, DAVICIONI\_PAX\_FOXO1\_SIGNATURE\_IN\_ARMS\_DN  
REACTOME\_SIGNALING\_BY\_HIPPO, REACTOME\_SIGNALING\_BY\_HIPPO  
REACTOME\_TERMINATION\_OF\_O\_GLYCAN\_BIOSYNTHESIS, REACTOME\_TERMINATION\_OF\_O\_GLYCAN\_BIOSYNTHESIS  
GOBP\_GASTRO\_INTESTINAL\_SYSTEM\_SMOOTH\_MUSCLE\_CONTRACTION, GOBP\_GASTRO\_INTESTINAL\_SYSTEM\_SMOOTH\_MUSCLE\_CONTRACTION  
HP\_ABNORMALITY\_OF\_THE\_MUSCULATURE\_OF\_THE\_THIGH, HP\_ABNORMALITY\_OF\_THE\_MUSCULATURE\_OF\_THE\_THIGH  
GOBP\_REGULATION\_OF\_LONG\_TERM\_NEURONAL\_SYNAPTIC\_PLASTICITY, GOBP\_REGULATION\_OF\_LONG\_TERM\_NEURONAL\_SYNAPTIC\_PLASTICITY  
GOMF\_3\_5\_CYCLIC\_GMP\_PHOSPHODIESTERASE\_ACTIVITY, GOMF\_3\_5\_CYCLIC\_GMP\_PHOSPHODIESTERASE\_ACTIVITY  
GOBP\_HIGH\_DENSITY\_LIPOPROTEIN\_PARTICLE\_REMODELING, GOBP\_HIGH\_DENSITY\_LIPOPROTEIN\_PARTICLE\_REMODELING  
GOBP\_REVERSE\_CHOLESTEROL\_TRANSPORT, GOBP\_REVERSE\_CHOLESTEROL\_TRANSPORT  
DESCARTES\_FETAL\_LUNG\_BRONCHIOLAR\_AND\_ALVEOLAR\_EPITHELIAL\_CELLS, DESCARTES\_FETAL\_LUNG\_BRONCHIOLAR\_AND\_ALVEOLAR\_EPITHELIAL\_CELLS