

ROMEDINU\_IN\_T\_CELL\_LINE\_6H\_DN, GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_6H\_DN

GSE3400\_UNTREATED\_VS\_IFNB\_TREATED\_MEF\_UP, GSE3400\_UNTREATED\_VS\_IFNB\_TREATED\_MEF\_UP  
GSE1740\_MCSF\_VS\_MCSF\_AND\_IFNG\_DAY2\_DERIVED\_MACROPHAGE\_DN, GSE1740\_MCSF\_VS\_MCSF\_AND\_IFNG\_DAY2\_DERIVED\_MACROPHAGE\_DN  
GSE1740\_UNSTIM\_VS\_IFNA\_STIMULATED\_MCSF\_IFNG\_DERIVED\_MACROPHAGE\_DN, GSE1740\_UNSTIM\_VS\_IFNA\_STIMULATED\_MCSF\_IFNG\_DERIVED\_MACROPHAGE\_DN  
GSE2128\_C57BL6\_VS\_NOD\_THYMOCYTE\_MIMETOPE\_NEGATIVE\_SELECTION\_DN, GSE2128\_C57BL6\_VS\_NOD\_THYMOCYTE\_MIMETOPE\_NEGATIVE\_SELECTION\_DN  
GSE2770\_IL12\_AND\_TGFB\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_2H\_DN, GSE2770\_IL12\_AND\_TGFB\_VS\_IL4\_TREATED\_ACT\_CD4\_TCELL\_2H\_DN  
GSE3982\_CTRL\_VS\_IGE\_STIM\_MAST\_CELL\_UP, GSE3982\_CTRL\_VS\_IGE\_STIM\_MAST\_CELL\_UP  
GAUSSMANN\_MLL\_AF4\_FUSION\_TARGETS\_A\_UP, GAUSSMANN\_MLL\_AF4\_FUSION\_TARGETS\_A\_UP  
GSE36078\_WT\_VS\_IL1R\_KO\_LUNG\_DC\_AFTER\_AD5\_T425A\_HEXON\_INF\_DN, GSE36078\_WT\_VS\_IL1R\_KO\_LUNG\_DC\_AFTER\_AD5\_T425A\_HEXON\_INF\_DN  
GSE21927\_BALBC\_VS\_C57BL6\_MONOCYTE\_SPLEEN\_UP, GSE21927\_BALBC\_VS\_C57BL6\_MONOCYTE\_SPLEEN\_UP  
PECE\_MAMMARY\_STEM\_CELL\_DN, PECE\_MAMMARY\_STEM\_CELL\_DN  
MIR12132, MIR12132  
GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_0.8H\_UP, GSE1791\_CTRL\_VS\_NEUROMEDINU\_IN\_T\_CELL\_LINE\_0.8H\_UP  
MIR6505\_5P, MIR6505\_5P  
GSE41867\_DAY15\_EFFECTOR\_VS\_DAY30\_MEMORY\_CD8\_TCELL\_LCMV\_ARMSTRONG\_DN, GSE41867\_DAY15\_EFFECTOR\_VS\_DAY30\_MEMORY\_CD8\_TCELL\_LCMV\_ARMSTRONG\_DN  
MIR379\_3P\_MIR411\_3P, MIR379\_3P\_MIR411\_3P  
REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENTIATION\_AND\_PLATELET\_FUNCTION, REACTOME\_RUNX1\_REGULATES\_GENES\_INVOLVED\_IN\_MEGAKARYOCYTE\_DIFFERENT  
MIR1208, MIR1208  
GSE19941\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_NFKBP50\_KO\_MACROPHAGE\_UP, GSE19941\_LPS\_VS\_LPS\_AND\_IL10\_STIM\_IL10\_KO\_NFKBP50\_KO\_MACROPHAGE\_UP  
MIR548AI\_MIR570\_5P, MIR548AI\_MIR570\_5P  
MIR548AO\_5P\_MIR548AX, MIR548AO\_5P\_MIR548AX  
GOCC\_CILIARY\_BASAL\_BODY, GOCC\_CILIARY\_BASAL\_BODY  
MIR558, MIR558  
MIR4456, MIR4456  
MIR5001\_3P, MIR5001\_3P  
KEGG\_AXON\_GUIDANCE, KEGG\_AXON\_GUIDANCE  
MIR3682\_3P, MIR3682\_3P  
HP\_RECURRENT\_OTITIS\_MEDIA, HP\_RECURRENT\_OTITIS\_MEDIA  
GOBP\_EMBRYONIC\_PLACENTA\_DEVELOPMENT, GOBP\_EMBRYONIC\_PLACENTA\_DEVELOPMENT  
GSE1740\_MCSF\_VS\_MCSF\_AND\_IFNG\_DAY2\_DERIVED\_MACROPHAGE\_WITH\_IFNA\_STIM\_DN, GSE1740\_MCSF\_VS\_MCSF\_AND\_IFNG\_DAY2\_DERIVED\_MACROPHAGE\_WITH\_IFNA\_STIM\_DN  
MIR548Q, MIR548Q  
MIR331\_5P, MIR331\_5P  
GSE40685\_NAIVE\_CD4\_TCELL\_VS\_FOXP3\_KO\_TREG\_PRECURSOR\_DN, GSE40685\_NAIVE\_CD4\_TCELL\_VS\_FOXP3\_KO\_TREG\_PRECURSOR\_DN  
GOBP\_LABYRINTHINE\_LAYER\_DEVELOPMENT, GOBP\_LABYRINTHINE\_LAYER\_DEVELOPMENT  
GOBP\_POLYSACCHARIDE\_METABOLIC\_PROCESS, GOBP\_POLYSACCHARIDE\_METABOLIC\_PROCESS  
MIR1912\_3P, MIR1912\_3P  
GOBP\_NEPHRON\_DEVELOPMENT, GOBP\_NEPHRON\_DEVELOPMENT  
HP\_FOCAL\_SEGMENTAL\_GLOMERULOSCLEROSIS, HP\_FOCAL\_SEGMENTAL\_GLOMERULOSCLEROSIS  
GOMF\_EXTRACELLULAR\_MATRIX\_BINDING, GOMF\_EXTRACELLULAR\_MATRIX\_BINDING  
GOBP\_ZYMOGEN\_ACTIVATION, GOBP\_ZYMOGEN\_ACTIVATION  
MIR769\_5P, MIR769\_5P  
GOBP\_RESPONSE\_TO\_OSMOTIC\_STRESS, GOBP\_RESPONSE\_TO\_OSMOTIC\_STRESS  
GOBP\_EPITHELIAL\_TO\_MESENCHYMAL\_TRANSITION, GOBP\_EPITHELIAL\_TO\_MESENCHYMAL\_TRANSITION  
MIR584\_5P, MIR584\_5P  
HARALAMBIEVA\_PPMC\_M\_M\_R\_II\_AGE\_13\_16YO\_STIMULATED\_VS\_UNSTIMULATED\_3\_TO\_7YR\_POST\_TOP\_DEG\_UP, HARALAMBIEVA\_PPMC\_M\_M\_R\_II\_AGE\_13\_16YO\_STIMULATED\_VS\_UNSTIMULATED\_3\_TO\_7YR\_P  
MIR1295B\_5P, MIR1295B\_5P  
LAKE\_ADULT\_KIDNEY\_C25\_ENDOTHELIAL\_CELLS\_UNASSIGNED, LAKE\_ADULT\_KIDNEY\_C25\_ENDOTHELIAL\_CELLS\_UNASSIGNED  
MOREAUX\_B\_LYMPHOCYTE\_MATURATION\_BY\_TACI\_UP, MOREAUX\_B\_LYMPHOCYTE\_MATURATION\_BY\_TACI\_UP  
HP\_ABNORMALITY\_OF\_THE\_CHOROID\_PLEXUS, HP\_ABNORMALITY\_OF\_THE\_CHOROID\_PLEXUS  
GOBP\_AROMATIC\_AMINO\_ACID\_FAMILY\_CATABOLIC\_PROCESS, GOBP\_AROMATIC\_AMINO\_ACID\_FAMILY\_CATABOLIC\_PROCESS  
GOBP\_LABYRINTHINE\_LAYER\_MORPHOGENESIS, GOBP\_LABYRINTHINE\_LAYER\_MORPHOGENESIS  
GOBP\_CELL\_ADHESION\_MEDIATED\_BY\_INTEGRIN, GOBP\_CELL\_ADHESION\_MEDIATED\_BY\_INTEGRIN  
GOBP\_AROMATIC\_AMINO\_ACID\_FAMILY\_METABOLIC\_PROCESS, GOBP\_AROMATIC\_AMINO\_ACID\_FAMILY\_METABOLIC\_PROCESS  
GOBP\_REGULATION\_OF\_GOLGI\_ORGANIZATION, GOBP\_REGULATION\_OF\_GOLGI\_ORGANIZATION  
GOBP\_POSITIVE\_REGULATION\_OF\_EPITHELIAL\_TO\_MESENCHYMAL\_TRANSITION, GOBP\_POSITIVE\_REGULATION\_OF\_EPITHELIAL\_TO\_MESENCHYMAL\_TRANSITION  
HP\_ATYPICAL\_ABSENCE\_SEIZURE, HP\_ATYPICAL\_ABSENCE\_SEIZURE  
HP\_ANKYLOSIS, HP\_ANKYLOSIS  
HASLINGER\_B\_CLL\_WITH\_MUTATED\_VH\_GENES, HASLINGER\_B\_CLL\_WITH\_MUTATED\_VH\_GENES  
WP\_MECHANOREGULATION\_AND\_PATHOLOGY\_OF\_YAPTAZ\_VIA\_HIPPO\_AND\_NONHIPPO\_MECHANISMS, WP\_MECHANOREGULATION\_AND\_PATHOLOGY\_OF\_YAPTAZ\_VIA\_HIPPO\_AND\_NONHIPPO\_MECHANIS  
HP\_SHORT\_RIBS, HP\_SHORT\_RIBS  
GOBP\_CHROMATIN\_SILENCING\_AT\_TELOMERE, GOBP\_CHROMATIN\_SILENCING\_AT\_TELOMERE  
HP\_REDUCED\_SPERM\_MOTILITY, HP\_REDUCED\_SPERM\_MOTILITY  
REACTOME\_FORMATION\_OF\_APOPTOSOME, REACTOME\_FORMATION\_OF\_APOPTOSOME  
REACTOME\_TRYPTOPHAN\_CATABOLISM, REACTOME\_TRYPTOPHAN\_CATABOLISM  
HINATA\_NFKB\_TARGETS\_KERATINOCYTE\_DN, HINATA\_NFKB\_TARGETS\_KERATINOCYTE\_DN  
GOBP\_REGULATION\_OF\_EPITHELIAL\_TO\_MESENCHYMAL\_TRANSITION, GOBP\_REGULATION\_OF\_EPITHELIAL\_TO\_MESENCHYMAL\_TRANSITION  
GOBP\_POSITIVE\_REGULATION\_OF\_MEMBRANE\_PROTEIN\_ECTODOMAIN\_PROTEOLYSIS, GOBP\_POSITIVE\_REGULATION\_OF\_MEMBRANE\_PROTEIN\_ECTODOMAIN\_PROTEOLYSIS  
GOBP\_KETONE\_CATABOLIC\_PROCESS, GOBP\_KETONE\_CATABOLIC\_PROCESS  
REACTOME\_ACTIVATION\_OF\_THE\_AP\_1\_FAMILY\_OF\_TRANSCRIPTION\_FACTORS, REACTOME\_ACTIVATION\_OF\_THE\_AP\_1\_FAMILY\_OF\_TRANSCRIPTION\_FACTORS  
GOCC\_AXONAL\_GROWTH\_CONE, GOCC\_AXONAL\_GROWTH\_CONE  
GOBP\_KYNURENINE\_METABOLIC\_PROCESS, GOBP\_KYNURENINE\_METABOLIC\_PROCESS  
WP\_OSTEOPONTIN\_SIGNALING, WP\_OSTEOPONTIN\_SIGNALING  
GSE7459\_UNTREATED\_VS\_IL6\_TREATED\_ACT\_CD4\_TCELL\_DN, GSE7459\_UNTREATED\_VS\_IL6\_TREATED\_ACT\_CD4\_TCELL\_DN  
TSENG\_ADIPOGENIC\_POTENTIAL\_DN, TSENG\_ADIPOGENIC\_POTENTIAL\_DN  
REACTOME\_NON\_INTEGRIN\_MEMBRANE\_ECM\_INTERACTIONS, REACTOME\_NON\_INTEGRIN\_MEMBRANE\_ECM\_INTERACTIONS  
WP\_PREGNANE\_X\_RECEPTOR\_PATHWAY, WP\_PREGNANE\_X\_RECEPTOR\_PATHWAY  
WP\_PRADERWILLI\_AND\_ANGELMAN\_SYNDROME, WP\_PRADERWILLI\_AND\_ANGELMAN\_SYNDROME  
MATZUK\_EARLY\_ANTRAL\_FOLLICLE, MATZUK\_EARLY\_ANTRAL\_FOLLICLE  
PID\_S1P\_S1P1\_PATHWAY, PID\_S1P\_S1P1\_PATHWAY