

GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_DN, GSE21380\_NON\_TFH\_VS\_GERMINAL\_CENTER\_TFH\_CD4\_TCELL\_DN

- GSE23502\_WT\_VS\_HDC\_KO\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_BM\_UP, GSE23502\_WT\_VS\_HDC\_KO\_MYELOID\_DERIVED\_SUPPRESSOR\_CELL\_BM\_UP
- GSE7764\_IL15\_NK\_CELL\_24H\_VS\_SPLENOCYTE\_DN, GSE7764\_IL15\_NK\_CELL\_24H\_VS\_SPLENOCYTE\_DN
- GSE22229\_RENAL\_TRANSPLANT\_IMMUNOSUPP\_THERAPY\_VS\_HEALTHY\_PBMCDN, GSE22229\_RENAL\_TRANSPLANT\_IMMUNOSUPP\_THERAPY\_VS\_HEALTHY\_PBMCDN
- GSE21546\_WT\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_DP\_THYMOCYTES\_DN, GSE21546\_WT\_VS\_SAP1A\_KO\_AND\_ELK1\_KO\_DP\_THYMOCYTES\_DN
- MIR142\_3P, MIR142\_3P
- MIR548AO\_5P\_MIR548AX, MIR548AO\_5P\_MIR548AX
- MIR3926, MIR3926
- RAF\_UP.V1\_DN, RAF\_UP.V1\_DN
- GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_16H\_BMDC\_UP, GSE17721\_PAM3CSK4\_VS\_GADIQUIMOD\_16H\_BMDC\_UP
- ZAK\_PBMCDN\_MRKAD5\_HIV\_1\_GAG\_POL\_NEF\_AGE\_20\_50YO\_1DY\_ADDNL\_EXON\_LVL\_UP, ZAK\_PBMCDN\_MRKAD5\_HIV\_1\_GAG\_POL\_NEF\_AGE\_20\_50YO\_1DY\_ADDNL\_EXON\_LVL\_UP
- GSE26928\_CENTR\_MEMORY\_VS\_CXCR5\_POS\_CD4\_TCELL\_DN, GSE26928\_CENTR\_MEMORY\_VS\_CXCR5\_POS\_CD4\_TCELL\_DN
- MODULE\_503, MODULE\_503
- MIR7152\_3P, MIR7152\_3P
- MIR6831\_3P, MIR6831\_3P
- MIR887\_5P, MIR887\_5P
- MIR6773\_3P, MIR6773\_3P
- MIR106A\_3P, MIR106A\_3P
- PID\_CASPASE\_PATHWAY, PID\_CASPASE\_PATHWAY
- MIR3138, MIR3138
- BIOCARTA\_DEATH\_PATHWAY, BIOCARTA\_DEATH\_PATHWAY
- MIR4688, MIR4688
- GOBP\_HISTONE\_MONOUBIQUITINATION, GOBP\_HISTONE\_MONOUBIQUITINATION
- GOMF\_CHANNEL\_INHIBITOR\_ACTIVITY, GOMF\_CHANNEL\_INHIBITOR\_ACTIVITY
- RICKMAN\_TUMOR\_DIFFERENTIATED\_WELL\_VS\_MODERATELY\_DN, RICKMAN\_TUMOR\_DIFFERENTIATED\_WELL\_VS\_MODERATELY\_DN
- GOBP\_REGULATION\_OF\_HISTONE\_PHOSPHORYLATION, GOBP\_REGULATION\_OF\_HISTONE\_PHOSPHORYLATION
- WP\_PKCGAMMA\_CALCIUM\_SIGNALING\_PATHWAY\_IN\_ATAxia, WP\_PKCGAMMA\_CALCIUM\_SIGNALING\_PATHWAY\_IN\_ATAxia
- LEE\_TARGETS\_OF\_PTCH1\_AND\_SUFU\_DN, LEE\_TARGETS\_OF\_PTCH1\_AND\_SUFU\_DN
- HP\_APLASIA\_HYPOPLASIA\_OF\_THE\_RETINA, HP\_APLASIA\_HYPOPLASIA\_OF\_THE\_RETINA
- GOMF\_FLIPPASE\_ACTIVITY, GOMF\_FLIPPASE\_ACTIVITY
- HP\_CELIAC\_DISEASE, HP\_CELIAC\_DISEASE
- HP\_ALACRIMA, HP\_ALACRIMA
- HP\_DECREASED\_LACRIMATION, HP\_DECREASED\_LACRIMATION
- HP\_HYPOPLASIA\_OF\_THE\_FOVEA, HP\_HYPOPLASIA\_OF\_THE\_FOVEA
- GOBP\_VITAMIN\_D3\_METABOLIC\_PROCESS, GOBP\_VITAMIN\_D3\_METABOLIC\_PROCESS
- GOBP\_POSITIVE\_REGULATION\_OF\_ACROSOME\_REACTION, GOBP\_POSITIVE\_REGULATION\_OF\_ACROSOME\_REACTION
- GOBP\_EGG\_ACTIVATION, GOBP\_EGG\_ACTIVATION
- GOCC\_ROD\_PHOTORECEPTOR\_OUTER\_SEGMENT, GOCC\_ROD\_PHOTORECEPTOR\_OUTER\_SEGMENT
- REACTOME\_VITAMINS, REACTOME\_VITAMINS