

5H\_VS\_8H\_CPG\_BMDC\_UP, GSE17721\_0.5H\_VS\_8H\_CPG\_BMDC\_UP

- GSE20727\_CTRL\_VS\_ROS\_INH\_AND\_DNFB\_ALLERGEN\_TREATED\_DC\_UP, GSE20727\_CTRL\_VS\_ROS\_INH\_AND\_DNFB\_ALLERGEN\_TREATED\_DC\_UP
- GSE17721\_CTRL\_VS\_CPG\_4H\_BMDC\_UP, GSE17721\_CTRL\_VS\_CPG\_4H\_BMDC\_UP
- GSE17721\_CTRL\_VS\_POLYIC\_4H\_BMDC\_UP, GSE17721\_CTRL\_VS\_POLYIC\_4H\_BMDC\_UP
- GSE27859\_DC\_VS\_CD11C\_INT\_F480\_HI\_MACROPHAGE\_DN, GSE27859\_DC\_VS\_CD11C\_INT\_F480\_HI\_MACROPHAGE\_DN
- GSE17721\_CTRL\_VS\_PAM3CSK4\_4H\_BMDC\_UP, GSE17721\_CTRL\_VS\_PAM3CSK4\_4H\_BMDC\_UP
- GSE39864\_WT\_VS\_GATA3\_KO\_TREG\_DN, GSE39864\_WT\_VS\_GATA3\_KO\_TREG\_DN
- GSE42021\_CD24HI\_TREG\_VS\_CD24HI\_TCONV\_THYMUS\_UP, GSE42021\_CD24HI\_TREG\_VS\_CD24HI\_TCONV\_THYMUS\_UP
- GSE17721\_CTRL\_VS\_PAM3CSK4\_12H\_BMDC\_UP, GSE17721\_CTRL\_VS\_PAM3CSK4\_12H\_BMDC\_UP
- GSE17721\_CTRL\_VS\_LPS\_8H\_BMDC\_UP, GSE17721\_CTRL\_VS\_LPS\_8H\_BMDC\_UP
- GSE17721\_12H\_VS\_24H\_CPG\_BMDC\_DN, GSE17721\_12H\_VS\_24H\_CPG\_BMDC\_DN
- GSE17721\_POLYIC\_VS\_CPG\_0.5H\_BMDC\_DN, GSE17721\_POLYIC\_VS\_CPG\_0.5H\_BMDC\_DN
- HALLMARK\_ADIPOGENESIS, HALLMARK\_ADIPOGENESIS
- GSE42021\_TREG\_PLN\_VS\_CD24HI\_TREG\_THYMUS\_DN, GSE42021\_TREG\_PLN\_VS\_CD24HI\_TREG\_THYMUS\_DN
- GSE42021\_CD24LO\_TREG\_VS\_CD24LO\_TCONV\_THYMUS\_DN, GSE42021\_CD24LO\_TREG\_VS\_CD24LO\_TCONV\_THYMUS\_DN
- GSE35825\_UNTREATED\_VS\_IFNG\_STIM\_MACROPHAGE\_DN, GSE35825\_UNTREATED\_VS\_IFNG\_STIM\_MACROPHAGE\_DN
- WAKABAYASHI\_ADIPOGENESIS\_PPARG\_RXRA\_BOUND\_WITH\_H4K20ME1\_MARK, WAKABAYASHI\_ADIPOGENESIS\_PPARG\_RXRA\_BOUND\_WITH\_H4K20ME1\_MARK
- GSE17721\_CTRL\_VS\_GARDIQUIMOD\_12H\_BMDC\_UP, GSE17721\_CTRL\_VS\_GARDIQUIMOD\_12H\_BMDC\_UP
- GSE17721\_CTRL\_VS\_CPG\_8H\_BMDC\_UP, GSE17721\_CTRL\_VS\_CPG\_8H\_BMDC\_UP
- GSE40274\_CTRL\_VS\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP, GSE40274\_CTRL\_VS\_SATB1\_TRANSDUCED\_ACTIVATED\_CD4\_TCELL\_UP
- GSE7831\_1H\_VS\_4H\_INFLUENZA\_STIM\_PDC\_UP, GSE7831\_1H\_VS\_4H\_INFLUENZA\_STIM\_PDC\_UP
- GSE17721\_LPS\_VS\_PAM3CSK4\_16H\_BMDC\_DN, GSE17721\_LPS\_VS\_PAM3CSK4\_16H\_BMDC\_DN
- GSE17721\_CTRL\_VS\_GARDIQUIMOD\_24H\_BMDC\_UP, GSE17721\_CTRL\_VS\_GARDIQUIMOD\_24H\_BMDC\_UP
- GSE17721\_LPS\_VS\_PAM3CSK4\_24H\_BMDC\_DN, GSE17721\_LPS\_VS\_PAM3CSK4\_24H\_BMDC\_DN
- GSE6092\_IFNG\_VS\_IFNG\_AND\_B\_BURGDORFERI\_INF\_ENDOTHELIAL\_CELL\_UP, GSE6092\_IFNG\_VS\_IFNG\_AND\_B\_BURGDORFERI\_INF\_ENDOTHELIAL\_CELL\_UP
- GSE17721\_0.5H\_VS\_12H\_POLYIC\_BMDC\_UP, GSE17721\_0.5H\_VS\_12H\_POLYIC\_BMDC\_UP
- GSE6674\_UNSTIM\_VS\_CPG\_STIM\_BCELL\_DN, GSE6674\_UNSTIM\_VS\_CPG\_STIM\_BCELL\_DN
- GSE17721\_CTRL\_VS\_LPS\_24H\_BMDC\_UP, GSE17721\_CTRL\_VS\_LPS\_24H\_BMDC\_UP
- GSE5589\_WT\_VS\_IL10\_KO\_LPS\_STIM\_MACROPHAGE\_45MIN\_DN, GSE5589\_WT\_VS\_IL10\_KO\_LPS\_STIM\_MACROPHAGE\_45MIN\_DN
- GSE11961\_FOLLICULAR\_BCELL\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_UP, GSE11961\_FOLLICULAR\_BCELL\_VS\_GERMINAL\_CENTER\_BCELL\_DAY40\_UP
- JIANG\_HYPOXIA\_CANCER, JIANG\_HYPOXIA\_CANCER
- GO\_LIGASE\_ACTIVITY\_FORMING\_CARBON\_NITROGEN\_BONDS, GO\_LIGASE\_ACTIVITY\_FORMING\_CARBON\_NITROGEN\_BONDS
- GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_PRO\_BCELL\_UP, GSE37301\_LYMPHOID\_PRIMED\_MPP\_VS\_PRO\_BCELL\_UP
- HALLMARK\_FATTY\_ACID\_METABOLISM, HALLMARK\_FATTY\_ACID\_METABOLISM
- GO\_FATTY\_ACID\_CATABOLIC\_PROCESS, GO\_FATTY\_ACID\_CATABOLIC\_PROCESS
- GO\_CERAMIDE\_METABOLIC\_PROCESS, GO\_CERAMIDE\_METABOLIC\_PROCESS
- REACTOME\_TRANSMISSION\_ACROSS\_CHEMICAL\_SYNAPSES, REACTOME\_TRANSMISSION\_ACROSS\_CHEMICAL\_SYNAPSES
- GAJATE\_RESPONSE\_TO\_TRABECTEDIN\_UP, GAJATE\_RESPONSE\_TO\_TRABECTEDIN\_UP
- GO\_CELLULAR\_LIPID\_CATABOLIC\_PROCESS, GO\_CELLULAR\_LIPID\_CATABOLIC\_PROCESS
- KEEN\_RESPONSE\_TO\_ROSIGLITAZONE\_UP, KEEN\_RESPONSE\_TO\_ROSIGLITAZONE\_UP
- VALK\_AML\_CLUSTER\_9, VALK\_AML\_CLUSTER\_9
- GO\_ACTIN\_FILAMENT\_BINDING, GO\_ACTIN\_FILAMENT\_BINDING
- GO\_BROWN\_FAT\_CELL\_DIFFERENTIATION, GO\_BROWN\_FAT\_CELL\_DIFFERENTIATION
- WOO\_LIVER\_CANCER\_RECURRENCE\_DN, WOO\_LIVER\_CANCER\_RECURRENCE\_DN
- HOEBEKE\_LYMPHOID\_STEM\_CELL\_DN, HOEBEKE\_LYMPHOID\_STEM\_CELL\_DN
- GSE34006\_WT\_VS\_A2AR\_KO\_TREG\_UP, GSE34006\_WT\_VS\_A2AR\_KO\_TREG\_UP
- GO\_RETINOID\_X\_RECEPTOR\_BINDING, GO\_RETINOID\_X\_RECEPTOR\_BINDING
- FUJII\_YBX1\_TARGETS\_UP, FUJII\_YBX1\_TARGETS\_UP
- ST\_GNANULE\_CELL\_SURVIVAL\_PATHWAY, ST\_GNANULE\_CELL\_SURVIVAL\_PATHWAY
- KEGG\_PYRUVATE\_METABOLISM, KEGG\_PYRUVATE\_METABOLISM
- GO\_PHOSPHOLIPASE\_C\_ACTIVITY, GO\_PHOSPHOLIPASE\_C\_ACTIVITY
- LEIN\_MEDULLA\_MARKERS, LEIN\_MEDULLA\_MARKERS
- REACTOME\_NEUROTRANSMITTER\_RECEPTOR\_BINDING\_AND\_DOWNSTREAM\_TRANSMISSION\_IN\_THE\_POSTSYNAPTIC\_CELL, REACTOME\_NEUROTRANSMITTER\_RECEPTOR\_BINDING\_AND\_DOWNSTREAM\_TRANSMISSION\_IN\_THE\_POSTSYNAPTIC\_CELL
- HALLMARK\_BILE\_ACID\_METABOLISM, HALLMARK\_BILE\_ACID\_METABOLISM
- GSE6875\_TCONV\_VS\_TREG\_DN, GSE6875\_TCONV\_VS\_TREG\_DN
- ZHAN\_MULTIPLE\_MYELOMA\_CD2\_DN, ZHAN\_MULTIPLE\_MYELOMA\_CD2\_DN
- GO\_ASPARTATE\_METABOLIC\_PROCESS, GO\_ASPARTATE\_METABOLIC\_PROCESS
- GO\_LIPASE\_ACTIVITY, GO\_LIPASE\_ACTIVITY
- GO\_POSITIVE\_REGULATION\_OF\_EPITHELIAL\_TO\_MESENCHYMAL\_TRANSITION, GO\_POSITIVE\_REGULATION\_OF\_EPITHELIAL\_TO\_MESENCHYMAL\_TRANSITION
- BOYALT\_LIVER\_CANCER\_SUBCLASS\_G56\_UP, BOYALT\_LIVER\_CANCER\_SUBCLASS\_G56\_UP
- GO\_REGULATION\_OF\_T\_CELL\_TOLERANCE\_INDUCATION, GO\_REGULATION\_OF\_T\_CELL\_TOLERANCE\_INDUCATION
- GSE9037\_WT\_VS\_IRAK4\_KO\_BMDM\_DN, GSE9037\_WT\_VS\_IRAK4\_KO\_BMDM\_DN
- KEGG\_SPHINGOLIPID\_METABOLISM, KEGG\_SPHINGOLIPID\_METABOLISM