

RON_CELL_LINE_WEST_EQUINE_ENC_VIRUS_DN, GSE16451_IMMATURE_VS_MATURE_NEURON_CELL_LINE_WEST_EQUINE_ENC_VIRUS_DN

GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_DN
GSE15330_MEGAKARYOCYTE_ERYTHROID_VS_Granulocyte_monocyte_progenitor_ikaros_ko_up, GSE15330_MEGAKARYOCYTE_ERYTHROID_VS_Granulocyte_monocyte_progenitor_ikaros_ko_up
GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_4H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_4H_CD4_TCELL_DN
GSE17974_1.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_DN, GSE17974_1.5H_VS_72H_IL4_AND_ANTIL_IL12_ACT_CD4_TCELL_DN
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_DN, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_DN
GSE5589_LPS_VS_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN, GSE5589_LPS_VS_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
GSE15330_Granulocyte_monocyte_progenitor_VS_PRO_BCELL_UP, GSE15330_Granulocyte_monocyte_progenitor_VS_PRO_BCELL_UP
GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN
GSE3039_CD4_TCELL_VS_B2_BCELL_DN, GSE3039_CD4_TCELL_VS_B2_BCELL_DN
GSE15139_GMCSF_TREATED_VS_UNTREATED_NEUTROPHILS_DN, GSE15139_GMCSF_TREATED_VS_UNTREATED_NEUTROPHILS_DN
GSE22886_JCG_JGA_MEMORY_BCELL_VS_BLOOD_PLASMA_CELL_DN, GSE22886_JCG_JGA_MEMORY_BCELL_VS_BLOOD_PLASMA_CELL_DN
GSE27859_MACROPHAGE_VS_CD11C_INT_F480_INT_DC_DN, GSE27859_MACROPHAGE_VS_CD11C_INT_F480_INT_DC_DN
GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_6H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_6H_DN
GSE17721_LPS_VS_CPG_1H_BMDC_UP, GSE17721_LPS_VS_CPG_1H_BMDC_UP
GSE16450_CTRL_VS_IFNA_12H_STIM_IMMATURE_NEURON_CELL_LINE_UP, GSE16450_CTRL_VS_IFNA_12H_STIM_IMMATURE_NEURON_CELL_LINE_UP
GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN, GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN
GSE40274_XBP1_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_XBP1_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_6H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTIL_IL12_6H_CD4_TCELL_DN
GSE11057_NAIVE_VS_EFF_MEMORY_CD4_TCELL_DN, GSE11057_NAIVE_VS_EFF_MEMORY_CD4_TCELL_DN
GSE17721_CTRL_VS_PAM3CSK4_6H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_6H_BMDC_DN
GSE41867_NAIVE_VS_DAY6_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY6_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN
GSE17721_PAM3CSK4_VS_CPG_12H_BMDC_DN, GSE17721_PAM3CSK4_VS_CPG_12H_BMDC_DN
GSE26495_NAIVE_VS_PD1LOW_CD8_TCELL_DN, GSE26495_NAIVE_VS_PD1LOW_CD8_TCELL_DN
GSE37301_HEMATOPOIETIC_STEM_CELL_VS_RAG2_KO_NK_CELL_UP, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_RAG2_KO_NK_CELL_UP
GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN, GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN
GSE40274_CTRL_VS_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE14350_IL2RB_KO_VS_WT_TREG_UP, GSE14350_IL2RB_KO_VS_WT_TREG_UP
GSE40274_CTRL_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE3039_NKT_CELL_VS_ALPHAALPHA_CD8_TCELL_DN, GSE3039_NKT_CELL_VS_ALPHAALPHA_CD8_TCELL_DN
GSE13522_WT_VS_IFNAR_KO_SKING_T_CRUZLY_STRAIN_INF_UP, GSE13522_WT_VS_IFNAR_KO_SKING_T_CRUZLY_STRAIN_INF_UP
HP_ABNORMALITY_OF_THE_UVULA, HP_ABNORMALITY_OF_THE_UVULA
GSE2706_UNSTIM_VS_8H_LPS_AND_R848_DC_DN, GSE2706_UNSTIM_VS_8H_LPS_AND_R848_DC_DN
GSE3982_CTRL_VS_LPS_48H_DC_DN, GSE3982_CTRL_VS_LPS_48H_DC_DN
GOBP_MEMBRANE_LIPID_BIOSYNTHETIC_PROCESS, GOBP_MEMBRANE_LIPID_BIOSYNTHETIC_PROCESS
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_UP, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_UP
GOBP_TRANSCRIPTION_BY_RNA_POLYMERASE_III, GOBP_TRANSCRIPTION_BY_RNA_POLYMERASE_III
GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP, GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_UP
GSE14415_NATURAL_TREG_VS_FOXP3_KO_NATURAL_TREG_UP, GSE14415_NATURAL_TREG_VS_FOXP3_KO_NATURAL_TREG_UP
GSE3982_CENT_MEMORY_CD4_TCELL_VS_NKCELL_UP, GSE3982_CENT_MEMORY_CD4_TCELL_VS_NKCELL_UP
MOR1_SMALL_PRE_BIL_LYMPHOCYTE_UP, MOR1_SMALL_PRE_BIL_LYMPHOCYTE_UP
QL_PLASMACYTOMA_DN, QL_PLASMACYTOMA_DN
MIR6771_3P, MIR6771_3P
GSE37301_HEMATOPOIETIC_STEM_CELL_VS_COMMON_LYMPHOID_PROGENITOR_UP, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_COMMON_LYMPHOID_PROGENITOR_UP
MIR219A_2_3P, MIR219A_2_3P
HP_CEREBRAL_HYPOPLASIA, HP_CEREBRAL_HYPOPLASIA
GOBP_TRNA_METHYLATION, GOBP_TRNA_METHYLATION
GOMF_TRNA_METHYLTRANSFERASE_ACTIVITY, GOMF_TRNA_METHYLTRANSFERASE_ACTIVITY
GSE45365_NK_CELL_VS_CD8A_DC_DN, GSE45365_NK_CELL_VS_CD8A_DC_DN
GSE37605_TREG_VS_TCONV_C57BL6_FOXP3_FUSION_GFP_UP, GSE37605_TREG_VS_TCONV_C57BL6_FOXP3_FUSION_GFP_UP
GSE43863_DAY6_EFF_VS_DAY150_MEM_TFH_CD4_TCELL_DN, GSE43863_DAY6_EFF_VS_DAY150_MEM_TFH_CD4_TCELL_DN
GSE2770_TGFB_AND_IL4_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_UP, GSE2770_TGFB_AND_IL4_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_UP
HP_CNS_HYPOMYELINATION, HP_CNS_HYPOMYELINATION
WEIGEL_OXIDATIVE_STRESS_BY_HNE_AND_TBH, WEIGEL_OXIDATIVE_STRESS_BY_HNE_AND_TBH
MIR4463, MIR4463
GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MDC_UP, GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MDC_UP
GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP, GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP
GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_DN, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_DN
HP_ABNORMAL_SHOULDER_MORPHOLOGY, HP_ABNORMAL_SHOULDER_MORPHOLOGY
HP_PRENATAL_MOVEMENT_ABNORMALITY, HP_PRENATAL_MOVEMENT_ABNORMALITY
HUTTMANN_B_CLL_POOR_SURVIVAL_DN, HUTTMANN_B_CLL_POOR_SURVIVAL_DN
CHIANG_LIVER_CANCER_SUBCLASS_CTNNB1_DN, CHIANG_LIVER_CANCER_SUBCLASS_CTNNB1_DN
GSE12963_UNINF_VS_ENV_AND_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_DN, GSE12963_UNINF_VS_ENV_AND_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_DN
GSE41176_WT_VS_TAK1_KO_ANTLIGM_STIM_BCELL_3H_UP, GSE41176_WT_VS_TAK1_KO_ANTLIGM_STIM_BCELL_3H_UP
GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_UP, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_UP
HP_THIN_SKIN, HP_THIN_SKIN
GOBP_WATER_SOLUBLE_VITAMIN_METABOLIC_PROCESS, GOBP_WATER_SOLUBLE_VITAMIN_METABOLIC_PROCESS
RPA1_TARGET_GENES, RPA1_TARGET_GENES
TONKS_TARGETS_OF_RUNX1_RUNXIT1_FUSION_Granulocyte_UP, TONKS_TARGETS_OF_RUNX1_RUNXIT1_FUSION_Granulocyte_UP
GOBP_NOTCH_SIGNALING_PATHWAY, GOBP_NOTCH_SIGNALING_PATHWAY
HP_SPASTIC_GAIT, HP_SPASTIC_GAIT
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_UP, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_3H_UP
SAMOLS_TARGETS_OF_KHSV_MIRNAS_DN, SAMOLS_TARGETS_OF_KHSV_MIRNAS_DN
MIR654_3P, MIR654_3P
HOSHIDA_LIVER_CANCER_LATE_RECURRENCE_DN, HOSHIDA_LIVER_CANCER_LATE_RECURRENCE_DN
GOBP_GLYCOLIPID_BIOSYNTHETIC_PROCESS, GOBP_GLYCOLIPID_BIOSYNTHETIC_PROCESS
TRAVAGLINI_LUNG_VASCULAR_SMOOTH_MUSCLE_CELL, TRAVAGLINI_LUNG_VASCULAR_SMOOTH_MUSCLE_CELL
GOBP_REGULATION_OF_RESPONSE_TO_OXIDATIVE_STRESS, GOBP_REGULATION_OF_RESPONSE_TO_OXIDATIVE_STRESS
MIR6829_5P, MIR6829_5P
GOBP_POSITIVE_REGULATION_OF_TRANSLATIONAL_INITIATION, GOBP_POSITIVE_REGULATION_OF_TRANSLATIONAL_INITIATION
GSE2706_LPS_VS_R848_AND_LPS_8H_STIM_DC_DN, GSE2706_LPS_VS_R848_AND_LPS_8H_STIM_DC_DN
HP_POSTURAL_TREMOR, HP_POSTURAL_TREMOR
LXR_Q3, LXR_Q3
MIR2392, MIR2392
MODULE_120, MODULE_120
GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_UP, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_UP
GOBP_GLIAL_CELL_DEVELOPMENT, GOBP_GLIAL_CELL_DEVELOPMENT
WP_BDNFTRKB_SIGNALING, WP_BDNFTRKB_SIGNALING
HP_PROMINENT_SUPERFICIAL_BLOOD_VESSELS, HP_PROMINENT_SUPERFICIAL_BLOOD_VESSELS
GOMF_SYMPORTER_ACTIVITY, GOMF_SYMPORTER_ACTIVITY
BIOCARTA_TID_PATHWAY, BIOCARTA_TID_PATHWAY
GOBP_GPI_ANCHOR_METABOLIC_PROCESS, GOBP_GPI_ANCHOR_METABOLIC_PROCESS
REACTOME_ATTENUATION_PHASE, REACTOME_ATTENUATION_PHASE
GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_12H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_12H_DN
GOBP_POSITIVE_REGULATION_OF_CALCIIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_CALCIIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GOBP_BRANCHING_INVOLVED_IN_SALIVARY_GLAND_MORPHOGENESIS, GOBP_BRANCHING_INVOLVED_IN_SALIVARY_GLAND_MORPHOGENESIS
GOBP_POSITIVE_REGULATION_OF_PHAGOCYTOSIS, GOBP_POSITIVE_REGULATION_OF_PHAGOCYTOSIS
GOBP_POSITIVE_REGULATION_OF_CALCIIUM_ION_TRANSPORT, GOBP_POSITIVE_REGULATION_OF_CALCIIUM_ION_TRANSPORT
GOBP_REGULATION_OF_NOTCH_SIGNALING_PATHWAY, GOBP_REGULATION_OF_NOTCH_SIGNALING_PATHWAY
MIR3184_3P, MIR3184_3P
MODULE_138, MODULE_138
HP_MUSCULAR_DYSTROPHY, HP_MUSCULAR_DYSTROPHY
HP_HYPOGONADOTROPIC_HYPOGONADISM, HP_HYPOGONADOTROPIC_HYPOGONADISM
GOBP_REGULATION_OF_CALCIIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOBP_REGULATION_OF_CALCIIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
REACTOME_TRANSPORT_OF_BILE_SALTS_AND_ORGANIC_ACIDS_METAL_IONS_AND_AMINE_COMPOUNDS, REACTOME_TRANSPORT_OF_BILE_SALTS_AND_ORGANIC_ACIDS_METAL_IONS_AND_AMINE_COMPOUNDS
GOCC_FANCONI_ANAEMIA_NUCLEAR_COMPLEX, GOCC_FANCONI_ANAEMIA_NUCLEAR_COMPLEX
GOBP_REGULATION_OF_SYNAPTIC_TRANSMISSION_GLUTAMATERGIC, GOBP_REGULATION_OF_SYNAPTIC_TRANSMISSION_GLUTAMATERGIC
GARCIA_PINERES_PBMIC_HPV_16_L1_VLP_AGE_18_25YO_12MO_CORRELATED_WITH_ANTIbody_RESPONSE_POSITIVE, GARCIA_PINERES_PBMIC_HPV_16_L1_VLP_AGE_18_25YO_12MO_CORRELATED_WITH_ANTIbody_RESPONSE_POSITIVE
MODULE_522, MODULE_522
BIOCARTA_RELA_PATHWAY, BIOCARTA_RELA_PATHWAY
GSE17974_IL4_AND_ANTIL_IL12_VS_UNTREATED_72H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTIL_IL12_VS_UNTREATED_72H_ACT_CD4_TCELL_UP
WP_INHIBITION_OF_EXOSOME_BIOGENESIS_AND_SECRETION_BY_MANUMYCIN_A_IN_CRPC_CELLS, WP_INHIBITION_OF_EXOSOME_BIOGENESIS_AND_SECRETION_BY_MANUMYCIN_A_IN_CRPC_CELLS
HP_APLASIA_HYPOPLASIA_INVOLVING_THE_CARPAL_BONES, HP_APLASIA_HYPOPLASIA_INVOLVING_THE_CARPAL_BONES
GOBP_RIBOSOME_DISASSEMBLY, GOBP_RIBOSOME_DISASSEMBLY
GOBP_SERINE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS, GOBP_SERINE_FAMILY_AMINO_ACID_BIOSYNTHETIC_PROCESS
KEGG_CYTOSOLIC_DNA_SENSING_PATHWAY, KEGG_CYTOSOLIC_DNA_SENSING_PATHWAY
GOBP_AMINO_SUGAR_METABOLIC_PROCESS, GOBP_AMINO_SUGAR_METABOLIC_PROCESS
GOBP_INTRACELLULAR_STEROL_TRANSPORT, GOBP_INTRACELLULAR_STEROL_TRANSPORT
GOBP_REGULATION_OF_MEMBRANE_LIPID_DISTRIBUTION, GOBP_REGULATION_OF_MEMBRANE_LIPID_DISTRIBUTION
GOMF_INTRAMOLECULAR_TRANSFERASE_ACTIVITY, GOMF_INTRAMOLECULAR_TRANSFERASE_ACTIVITY
GOBP_CELLULAR_RESPONSE_TO_IRON_ION, GOBP_CELLULAR_RESPONSE_TO_IRON_ION
HP_CARPAL_BONE_HYPOPLASIA, HP_CARPAL_BONE_HYPOPLASIA
chr14q23, chr14q23
CHIANG_LIVER_CANCER_SUBCLASS_POLYSOMY7_UP, CHIANG_LIVER_CANCER_SUBCLASS_POLYSOMY7_UP
NAKAYA_PBMIC_IMUVAC_MALE_AGE_14_27YO_1D_POSTBOOST_VS_0DY_PREIMM_TIV_UP, NAKAYA_PBMIC_IMUVAC_MALE_AGE_14_27YO_1D_POSTBOOST_VS_0DY_PREIMM_TIV_UP
HP_RECTAL_PROLAPSE, HP_RECTAL_PROLAPSE
HP_MACROGYRIA, HP_MACROGYRIA
GOBP_RESPONSE_TO_COLD, GOBP_RESPONSE_TO_COLD
GOBP_POSITIVE_REGULATION_OF_REGULATED_SECRETORY_PATHWAY, GOBP_POSITIVE_REGULATION_OF_REGULATED_SECRETORY_PATHWAY
GOBP_REGULATION_OF_ORGAN_GROWTH, GOBP_REGULATION_OF_ORGAN_GROWTH
GOBP_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY, GOBP_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY
GOBP_PHOSPHATIDYLETHANOLAMINE_METABOLIC_PROCESS, GOBP_PHOSPHATIDYLETHANOLAMINE_METABOLIC_PROCESS
MIR6769A_5P, MIR6769A_5P
GOBP_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_ACTIVITY, GOBP_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_ACTIVITY
GOBP_DIOL_METABOLIC_PROCESS, GOBP_DIOL_METABOLIC_PROCESS
GOBP_FUCOSE_METABOLIC_PROCESS, GOBP_FUCOSE_METABOLIC_PROCESS
WAGNER_APO2_SENSITIVITY, WAGNER_APO2_SENSITIVITY
REACTOME_TETRAHYDROBIOPTERIN_BH4_SYNTHESIS_RECYCLING_SALVAGE_AND_REGULATION, REACTOME_TETRAHYDROBIOPTERIN_BH4_SYNTHESIS_RECYCLING_SALVAGE_AND_REGULATION
CERIBELLI_GENES_INACTIVE_AND_BOUND_BY_NFY, CERIBELLI_GENES_INACTIVE_AND_BOUND_BY_NFY
GOBP_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY, GOBP_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY
KIM_BIPOLAR_DISORDER_OLIGODENDROCYTE_DENSITY_CORR_DN, KIM_BIPOLAR_DISORDER_OLIGODENDROCYTE_DENSITY_CORR_DN
ZHU_CMV_8_HR_UP, ZHU_CMV_8_HR_UP
MIR6769B_5P, MIR6769B_5P
GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_ACTIVITY
GOBP_AMINO_SUGAR_BIOSYNTHETIC_PROCESS, GOBP_AMINO_SUGAR_BIOSYNTHETIC_PROCESS
GOBP_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXICITY, GOBP_POSITIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXICITY
MIR4290, MIR4290
REACTOME_SIGNALING_BY_NTRK2_TRKB, REACTOME_SIGNALING_BY_NTRK2_TRKB