```
GSE17721_0.5H_VS_8H_LPS_BMDC_UP, GSE17721_0.5H_VS_8H_LPS_BMDC_UP
GSE17721 12H VS 24H LPS BMDC DN, GSE17721 12H VS 24H LPS BMDC DN
 GSE17721_0.5H_VS_4H_CPG_BMDC_UP, GSE17721_0.5H_VS_4H_CPG_BMDC_UP
 GSE17721_4_VS_24H_CPG_BMDC_DN, GSE17721_4_VS_24H_CPG_BMDC_DN
 GSE2770 IL4_ACT_VS_ACT_CD4_TCELL_6H_UP, GSE2770 IL4_ACT_VS_ACT_CD4_TCELL_6H_UP
 GSE26343 UNSTIM VS LPS STIM MACROPHAGE DN, GSE26343 UNSTIM VS LPS STIM MACROPHAGE DN
 GSE23308_WT_VS_MINERALCORTICOID_REC_KO_MACROPHAGE_CORTICOSTERONE_TREATED_UP, GSE23308_WT_VS_MINERALCORTICOID_REC_KO_MACROPHAGE_CORTICOSTERONE_TREATED_UP
GSE17721_CTRL_VS_CPG_6H_BMDC_UP, GSE17721_CTRL_VS_CPG_6H_BMDC_UP
GOLDRATH_NAIVE_VS_EFF_CD8_TCELL_UP, GOLDRATH_NAIVE_VS_EFF_CD8_TCELL_UP
GSE43863_TH1_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN, GSE43863_TH1_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN
 GSE40274 CTRL VS SATB1 TRANSDUCED ACTIVATED CD4 TCELL UP, GSE40274 CTRL VS SATB1 TRANSDUCED ACTIVATED CD4 TCELL UP
GSE17721_0.5H_VS_4H_PAM3CSK4_BMDC_UP, GSE17721_0.5H_VS_4H_PAM3CSK4_BMDC_UP
 GSE6092_B_BURGDOFERI_VS_B_BURGDORFERI_AND_IFNG_STIM_ENDOTHELIAL_CELL_UP, GSE6092_B_BURGDOFERI_VS_B_BURGDORFERI_AND_IFNG_STIM_ENDOTHELIAL_CELL_UP
 GSE339_EX_VIVO_VS_IN_CULTURE_CD4POS_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD4POS_DC_UP
 GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_LPS_STIM_DN, GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_LPS_STIM_DN
GSE360_L_DONOVANI_VS_B_MALAYI_LOW_DOSE_MAC_DN, GSE360_L_DONOVANI_VS_B_MALAYI_LOW_DOSE_MAC_DN
GSE7764_IL15_NK_CELL_24H_VS_SPLENOCYTE_DN, GSE7764_IL15_NK_CELL_24H_VS_SPLENOCYTE_DN
GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_UP, GSE38681_WT_VS_LYL1_KO_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_UP
GSE6259_33D1_POS_VS_DEC205_POS_FLT3L_INDUCED_SPLENIC_DC_DN, GSE6259_33D1_POS_VS_DEC205_POS_FLT3L_INDUCED_SPLENIC_DC_DN
 GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_HIGH_MONOCYTE_DN, GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_HIGH_MONOCYTE_DN
GSE43956_WT_VS_SGK1_KO_TH17_DIFFERENTIATED_CD4_TCELL_DN, GSE43956_WT_VS_SGK1_KO_TH17_DIFFERENTIATED_CD4_TCELL_DN
GSE411 UNSTIM VS 100MIN IL6 STIM SOCS3 KO MACROPHAGE DN, GSE411 UNSTIM VS 100MIN IL6 STIM SOCS3 KO MACROPHAGE DN
 GSE17721_CTRL_VS_LPS_6H_BMDC_UP, GSE17721_CTRL_VS_LPS_6H_BMDC_UP
GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_1H_VS_60H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
 GSE20366 EX VIVO VS HOMEOSTATIC CONVERSION TREG UP, GSE20366 EX VIVO VS HOMEOSTATIC CONVERSION TREG UP
GSE32164_ALTERNATIVELY_ACT_M2_VS_CMYC_INHIBITED_MACROPHAGE_UP, GSE32164_ALTERNATIVELY_ACT_M2_VS_CMYC_INHIBITED_MACROPHAGE_UP
GSE11864_CSF1_VS_CSF1_IFNG_IN_MAC_UP, GSE11864_CSF1_VS_CSF1_IFNG_IN_MAC_UP
GSE27786 LIN NEG_VS_BCELL_DN, GSE27786 LIN_NEG_VS_BCELL_DN
GSE17721_LPS_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_LPS_VS_GARDIQUIMOD_16H_BMDC_DN
GSE1925_3H_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_UP, GSE1925_3H_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_UP
GSE17721 CTRL VS PAM3CSK4 24H BMDC UP, GSE17721 CTRL VS PAM3CSK4 24H BMDC UP
GSE33513_TCF7_KO_VS_HET_EARLY_THYMIC_PROGENITOR_DN, GSE33513_TCF7_KO_VS_HET_EARLY_THYMIC_PROGENITOR_DN
GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_UP, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_UP
GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_UP, GSE43955_TGFB_IL6_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_60H_UP
GSE15930_STIM_VS_STIM_AND_IL12_24H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL12_24H_CD8_T_CELL_UP
GSE1448_ANTI_VALPHA2_VS_VBETA5_DP_THYMOCYTE_UP, GSE1448_ANTI_VALPHA2_VS_VBETA5_DP_THYMOCYTE_UP
GSE7852 LN VS FAT TREG DN, GSE7852 LN VS FAT TREG DN
GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_DN, GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_DN
GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_UP, GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_UP
GSE8384_CTRL_VS_B_ABORTUS_4H_MAC_CELL_LINE_UP, GSE8384_CTRL_VS_B_ABORTUS_4H_MAC_CELL_LINE_UP
GSE17721_PAM3CSK4_VS_CPG_16H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_16H_BMDC_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_DN
GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_4H_DN, GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_4H_DN
GSE21360 NAIVE VS SECONDARY MEMORY CD8 TCELL DN. GSE21360 NAIVE VS SECONDARY MEMORY CD8 TCELL DN
GSE7852 TREG VS TCONV FAT UP, GSE7852 TREG VS TCONV FAT UP
GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_DN, GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_DN
GSE24574 NAIVE VS TCONV CD4 TCELL UP, GSE24574 NAIVE VS TCONV CD4 TCELL UP
GSE32164_RESTING_DIFFERENTIATED_VS_CMYC_INHIBITED_MACROPHAGE_DN, GSE32164_RESTING_DIFFERENTIATED_VS_CMYC_INHIBITED_MACROPHAGE_DN
GSE27670_CTRL_VS_LMP1_TRANSDUCED_GC_BCELL_DN, GSE27670_CTRL_VS_LMP1_TRANSDUCED_GC_BCELL_DN
GSE6259_FLT3L_INDUCED_VS_WT_SPLENIC_DC_33D1_POS_UP, GSE6259_FLT3L_INDUCED_VS_WT_SPLENIC_DC_33D1_POS_UP
GSE20727_CTRL_VS_DNFB_ALLERGEN_TREATED_DC_DN, GSE20727_CTRL_VS_DNFB_ALLERGEN_TREATED_DC_DN
GSE5589 LPS VS LPS AND IL10 STIM MACROPHAGE 45MIN DN, GSE5589 LPS VS LPS AND IL10 STIM MACROPHAGE 45MIN DN
ZHAN_MULTIPLE_MYELOMA_CD1_AND_CD2_UP, ZHAN_MULTIPLE_MYELOMA_CD1_AND_CD2_UP
GSE2826 XID VS BTK KO BCELL UP, GSE2826 XID VS BTK KO BCELL UP
GSE26488_WT_VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_DN, GSE26488_WT_VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_DN
MODULE 279, MODULE 279
GSE24142_DN2_VS_DN3_THYMOCYTE_ADULT_UP, GSE24142_DN2_VS_DN3_THYMOCYTE_ADULT_UP
GSE44649_WT_VS_MIR155_KO_NAIVE_CD8_TCELL_UP, GSE44649_WT_VS_MIR155_KO_NAIVE_CD8_TCELL_UP
GSE28737_BCL6_HET_VS_BCL6_KO_FOLLICULAR_BCELL_DN, GSE28737_BCL6_HET_VS_BCL6_KO_FOLLICULAR_BCELL_DN
GSE40274_CTRL_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE7852_THYMUS_VS_FAT_TREG_DN, GSE7852_THYMUS_VS_FAT_TREG_DN
HP MUTISM, HP MUTISM
GSE37533 PPARG1_FOXP3_VS_PPARG2_FOXP3_TRANSDUCED_CD4_TCELL_PIOGLITAZONE_TREATED_UP, GSE37533_PPARG1_FOXP3_VS_PPARG2_FOXP3_TRANSDUCED_CD4_TCELL_PIOGLITAZONE_TREATED_UP
GSE43955_1H_VS_20H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_20H_ACT_CD4_TCELL_DN
GOBP_MEMBRANE_LIPID_BIOSYNTHETIC_PROCESS, GOBP_MEMBRANE_LIPID_BIOSYNTHETIC_PROCESS
GSE39152_SPLEEN_CD103_NEG_VS_BRAIN_CD103_POS_MEMORY_CD8_TCELL_DN, GSE39152_SPLEEN_CD103_NEG_VS_BRAIN_CD103_POS_MEMORY_CD8_TCELL_DN
TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_MONOCYTE_DN, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_MONOCYTE_DN
GSE1925_CTRL_VS_3H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_DN, GSE1925_CTRL_VS_3H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_DN
CHIARADONNA_NEOPLASTIC_TRANSFORMATION_KRAS_DN, CHIARADONNA_NEOPLASTIC_TRANSFORMATION_KRAS_DN
HP_REDUNDANT_SKIN, HP_REDUNDANT_SKIN
GSE2585_THYMIC_DC_VS_MTEC_UP, GSE2585_THYMIC_DC_VS_MTEC_UP
GALE_APL_WITH_FLT3_MUTATED_UP, GALE_APL_WITH_FLT3_MUTATED_UP
HALLMARK_ANDROGEN_RESPONSE, HALLMARK_ANDROGEN_RESPONSE
REACTOME_MTOR_SIGNALLING, REACTOME_MTOR_SIGNALLING
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_DN
HP_PANCREATITIS, HP_PANCREATITIS
GSE26488_HDAC7_KO_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN, GSE26488_HDAC7_KO_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN
HP_ABNORMAL_NEURON_MORPHOLOGY, HP_ABNORMAL_NEURON_MORPHOLOGY
GOBP_CENTRAL_NERVOUS_SYSTEM_NEURON_DEVELOPMENT, GOBP_CENTRAL_NERVOUS_SYSTEM_NEURON_DEVELOPMENT
KIM GERMINAL CENTER T HELPER UP, KIM GERMINAL CENTER T HELPER UP
MIR6134, MIR6134
WP_THERMOGENESIS, WP_THERMOGENESIS
GOBP SPHINGOLIPID BIOSYNTHETIC PROCESS, GOBP SPHINGOLIPID BIOSYNTHETIC PROCESS
GOBP VASCULAR TRANSPORT, GOBP VASCULAR TRANSPORT
GSE19888_ADENOSINE_A3R_INH_VS_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_VS_TCELL_MEMBRANES_ACT_MAST_CELL_DN
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_6, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_6
GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_180MIN_UP, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_180MIN_UP
 GOBP CENTRAL NERVOUS SYSTEM NEURON DIFFERENTIATION, GOBP CENTRAL NERVOUS SYSTEM NEURON DIFFERENTIATION
MIR3911, MIR3911
REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK, REACTOME_ENERGY_DEPENDENT_REGULATION_OF_MTOR_BY_LKB1_AMPK
LEE_AGING_NEOCORTEX_UP, LEE_AGING_NEOCORTEX_UP
MARTORIATI_MDM4_TARGETS_NEUROEPITHELIUM_DN, MARTORIATI_MDM4_TARGETS_NEUROEPITHELIUM_DN
MIR1912 5P, MIR1912 5P
MIR449C_3P, MIR449C_3P
 GGGGCCC MIR296, GGGGCCC MIR296
 MIKKELSEN_MEF_LCP_WITH_H3K4ME3, MIKKELSEN_MEF_LCP_WITH_H3K4ME3
GOMF_RETINOIC_ACID_RECEPTOR_BINDING, GOMF_RETINOIC_ACID_RECEPTOR_BINDING
LIU_BREAST_CANCER, LIU_BREAST_CANCER
GOMF_CARBON_CARBON_LYASE_ACTIVITY, GOMF_CARBON_CARBON_LYASE_ACTIVITY
 REACTOME_REGULATION_OF_INSULIN_LIKE_GROWTH_FACTOR_IGF_TRANSPORT_AND_UPTAKE_BY_INSULIN_LIKE_GROWTH_FACTOR_IGF_TRANSPORT_AND_UPTAKE_BY_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN_LIKE_GROWTH_FACTOR_INSULIN
GCNP_SHH_UP_EARLY.V1_DN, GCNP_SHH_UP_EARLY.V1_DN
HOFFMANN_IMMATURE_TO_MATURE_B_LYMPHOCYTE_UP, HOFFMANN_IMMATURE_TO_MATURE_B_LYMPHOCYTE_UP
 MIR6769B 5P, MIR6769B 5P
HP HYPOPLASIA OF THE ZYGOMATIC BONE, HP HYPOPLASIA OF THE ZYGOMATIC BONE
GSE6674_UNSTIM_VS_CPG_STIM_BCELL_UP, GSE6674_UNSTIM_VS_CPG_STIM_BCELL_UP
GOMF_LIGAND_GATED_CALCIUM_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_CALCIUM_CHANNEL_ACTIVITY
GOBP ARTERY MORPHOGENESIS, GOBP ARTERY MORPHOGENESIS
LIANG_HEMATOPOIESIS_STEM_CELL_NUMBER_SMALL_VS_HUGE_UP, LIANG_HEMATOPOIESIS_STEM_CELL_NUMBER_SMALL_VS_HUGE_UP
GOBP_LONG_TERM_SYNAPTIC_POTENTIATION, GOBP_LONG_TERM_SYNAPTIC_POTENTIATION
MIR616 3P, MIR616 3P
MIR1227_5P, MIR1227_5P
MIR2276_5P, MIR2276_5P
GSE360 L DONOVANI VS T GONDII DC UP, GSE360 L DONOVANI VS T GONDII DC UP
HP_PERIPHERAL_PULMONARY_ARTERY_STENOSIS, HP_PERIPHERAL_PULMONARY_ARTERY_STENOSIS
HP_LACK_OF_INSIGHT, HP_LACK_OF_INSIGHT
GOBP_POSITIVE_REGULATION_OF_T_CELL_PROLIFERATION, GOBP_POSITIVE_REGULATION_OF_T_CELL_PROLIFERATION
MIR6812_5P, MIR6812_5P
FXR_Q3, FXR_Q3
GOBP_CENTRAL_NERVOUS_SYSTEM_NEURON_AXONOGENESIS, GOBP_CENTRAL_NERVOUS_SYSTEM_NEURON_AXONOGENESIS
YANG_BREAST_CANCER_ESR1_BULK_UP, YANG_BREAST_CANCER_ESR1_BULK_UP
WP_ADIPOGENESIS, WP_ADIPOGENESIS
CHESLER_BRAIN_QTL_CIS, CHESLER_BRAIN_QTL_CIS
HP_FRONTAL_LOBE_DEMENTIA, HP_FRONTAL_LOBE_DEMENTIA
GOBP_REGULATION_OF_ACTIN_CYTOSKELETON_REORGANIZATION, GOBP_REGULATION_OF_ACTIN_CYTOSKELETON_REORGANIZATION
GOBP_RUFFLE_ORGANIZATION, GOBP_RUFFLE_ORGANIZATION
GOBP_REGULATION_OF_NUCLEAR_TRANSCRIBED_MRNA_POLY_A_TAIL_SHORTENING, GOBP_REGULATION_OF_NUCLEAR_TRANSCRIBED_MRNA_POLY_A_TAIL_SHORTENING
BUSSLINGER_GASTRIC_CHIEF_CELLS, BUSSLINGER_GASTRIC_CHIEF_CELLS
GOBP_REGULATION_OF_PHOSPHOLIPASE_ACTIVITY, GOBP_REGULATION_OF_PHOSPHOLIPASE_ACTIVITY
GOBP_NEGATIVE_REGULATION_OF_GENE_SILENCING, GOBP_NEGATIVE_REGULATION_OF_GENE_SILENCING
MIR7705, MIR7705
 GSE34217_MIR17_92_OVEREXPRESS_VS_WT_ACT_CD8_TCELL_UP, GSE34217_MIR17_92_OVEREXPRESS_VS_WT_ACT_CD8_TCELL_UP
HP_XANTHOMATOSIS, HP_XANTHOMATOSIS
GOMF_INTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY, GOMF_INTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY
GOBP_PROTEIN_HOMOTETRAMERIZATION, GOBP_PROTEIN_HOMOTETRAMERIZATION
GOMF_CARBOXY_LYASE_ACTIVITY, GOMF_CARBOXY_LYASE_ACTIVITY
DORN_ADENOVIRUS_INFECTION_32HR_DN, DORN_ADENOVIRUS_INFECTION_32HR_DN
KAPOSI LIVER CANCER MET UP, KAPOSI LIVER CANCER MET UP
BRACHAT_RESPONSE_TO_METHOTREXATE_UP, BRACHAT_RESPONSE_TO_METHOTREXATE_UP
JEPSEN_SMRT_TARGETS, JEPSEN_SMRT_TARGETS
VALK_AML_CLUSTER_16, VALK_AML_CLUSTER_16
BIOCARTA_AMAN_PATHWAY, BIOCARTA_AMAN_PATHWAY
GOMF_RETINOID_X_RECEPTOR_BINDING, GOMF_RETINOID_X_RECEPTOR_BINDING
GOBP_CEREBELLAR_CORTEX_DEVELOPMENT, GOBP_CEREBELLAR_CORTEX_DEVELOPMENT
GOBP_POSITIVE_REGULATION_OF_CYTOPLASMIC_TRANSLATION, GOBP_POSITIVE_REGULATION_OF_CYTOPLASMIC_TRANSLATION
GOBP_POSITIVE_REGULATION_OF_TRIGLYCERIDE_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_TRIGLYCERIDE_METABOLIC_PROCESS
GOBP_TRIGLYCERIDE_BIOSYNTHETIC_PROCESS, GOBP_TRIGLYCERIDE_BIOSYNTHETIC_PROCESS
GOCC_SYNAPTIC_CLEFT, GOCC_SYNAPTIC_CLEFT
GOMF_CALCIUM_RELEASE_CHANNEL_ACTIVITY, GOMF_CALCIUM_RELEASE_CHANNEL_ACTIVITY
WP_GLYCEROLIPIDS_AND_GLYCEROPHOSPHOLIPIDS, WP_GLYCEROLIPIDS_AND_GLYCEROPHOSPHOLIPIDS
WP_KENNEDY_PATHWAY_FROM_SPHINGOLIPIDS, WP_KENNEDY_PATHWAY_FROM_SPHINGOLIPIDS
GOBP_POSITIVE_REGULATION_OF_SMALL_MOLECULE_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_SMALL_MOLECULE_METABOLIC_PROCESS
GOBP_OOCYTE_DIFFERENTIATION, GOBP_OOCYTE_DIFFERENTIATION
HP_VENTRICULAR_FIBRILLATION, HP_VENTRICULAR_FIBRILLATION
GOBP_NEGATIVE_REGULATION_OF_CHROMATIN_BINDING, GOBP_NEGATIVE_REGULATION_OF_CHROMATIN_BINDING
LIANG HEMATOPOIESIS STEM CELL NUMBER OTL, LIANG HEMATOPOIESIS STEM CELL NUMBER OTL
 AMUNDSON_DNA_DAMAGE_RESPONSE_TP53, AMUNDSON_DNA_DAMAGE_RESPONSE_TP53
HP HIGH HYPERMETROPIA, HP HIGH HYPERMETROPIA
GOBP_REGULATION_OF_CYTOPLASMIC_TRANSLATION, GOBP_REGULATION_OF_CYTOPLASMIC_TRANSLATION
BOQUEST_STEM_CELL_CULTURED_VS_FRESH_DN, BOQUEST_STEM_CELL_CULTURED_VS_FRESH_DN
ZIRN_TRETINOIN_RESPONSE_UP, ZIRN_TRETINOIN_RESPONSE_UP
GOCC_PROTEIN_LIPID_COMPLEX, GOCC_PROTEIN_LIPID_COMPLEX
ZNF445_TARGET_GENES, ZNF445_TARGET_GENES
 MIR6769A 5P, MIR6769A 5P
 GOCC_LOW_DENSITY_LIPOPROTEIN_PARTICLE, GOCC_LOW_DENSITY_LIPOPROTEIN_PARTICLE
 KIM HYPOXIA, KIM HYPOXIA
GOBP_CEREBELLAR_PURKINJE_CELL_LAYER_DEVELOPMENT, GOBP_CEREBELLAR_PURKINJE_CELL_LAYER_DEVELOPMENT
GOBP_MOTOR_BEHAVIOR, GOBP_MOTOR_BEHAVIOR
GOBP_NEGATIVE_REGULATION_OF_LYASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_LYASE_ACTIVITY
HP_RAPIDLY_PROGRESSIVE, HP_RAPIDLY_PROGRESSIVE
WP STATIN PATHWAY, WP STATIN PATHWAY
 GOBP_POSITIVE_REGULATION_OF_LIPASE_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_LIPASE_ACTIVITY
GOBP_CAMP_BIOSYNTHETIC_PROCESS, GOBP_CAMP_BIOSYNTHETIC_PROCESS
GOMF_ADENYLATE_CYCLASE_ACTIVITY, GOMF_ADENYLATE_CYCLASE_ACTIVITY
 REACTOME_ADENYLATE_CYCLASE_ACTIVATING_PATHWAY, REACTOME_ADENYLATE_CYCLASE_ACTIVATING_PATHWAY
 HP_PEPTIC_ULCER, HP_PEPTIC_ULCER
HP_ABNORMAL_SERUM_IRON_CONCENTRATION, HP_ABNORMAL_SERUM_IRON_CONCENTRATION
 HP_UPPER_LIMB_SPASTICITY, HP_UPPER_LIMB_SPASTICITY
 GOBP_PROTEIN_LIPID_COMPLEX_ASSEMBLY, GOBP_PROTEIN_LIPID_COMPLEX_ASSEMBLY
 MIKKELSEN_NPC_LCP_WITH_H3K4ME3, MIKKELSEN_NPC_LCP_WITH_H3K4ME3
HP_SLEEP_WAKE_CYCLE_DISTURBANCE, HP_SLEEP_WAKE_CYCLE_DISTURBANCE
 WP_COMPOSITION_OF_LIPID_PARTICLES, WP_COMPOSITION_OF_LIPID_PARTICLES
REACTOME_GLUTAMATE_NEUROTRANSMITTER_RELEASE_CYCLE, REACTOME_GLUTAMATE_NEUROTRANSMITTER_RELEASE_CYCLE
GOBP_NEUTRAL_LIPID_BIOSYNTHETIC_PROCESS, GOBP_NEUTRAL_LIPID_BIOSYNTHETIC_PROCESS
GOMF FATTY ACID TRANSMEMBRANE TRANSPORTER ACTIVITY, GOMF FATTY ACID TRANSMEMBRANE TRANSPORTER ACTIVITY
REACTOME PLASMA LIPOPROTEIN ASSEMBLY, REACTOME PLASMA LIPOPROTEIN ASSEMBLY
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S GATA3 KO TREG DN, GSE39864 WT VS GATA3 KO TREG DN

GSE20198\_IL12\_VS\_IFNA\_TREATED\_ACT\_CD4\_TCELL\_UP, GSE20198\_IL12\_VS\_IFNA\_TREATED\_ACT\_CD4\_TCELL\_UP