```
GSE27786_CD8_TCELL_VS_ERYTHROBLAST_UP, GSE27786_CD8_TCELL_VS_ERYTHROBLAST_UP
 GSE27786_LIN_NEG_VS_ERYTHROBLAST_UP, GSE27786_LIN_NEG_VS_ERYTHROBLAST_UP
GSE27786_BCELL_VS_ERYTHROBLAST_UP, GSE27786_BCELL_VS_ERYTHROBLAST_UP
GSE27786_NKTCELL_VS_ERYTHROBLAST_UP, GSE27786_NKTCELL_VS_ERYTHROBLAST_UP
GSE27786_LSK_VS_NEUTROPHIL_UP, GSE27786_LSK_VS_NEUTROPHIL_UP
GSE27786 CD4 TCELL VS ERYTHTROBLAST UP, GSE27786 CD4 TCELL VS ERYTHTROBLAST UP
GSE14308_TH17_VS_NAIVE_CD4_TCELL_UP, GSE14308_TH17_VS_NAIVE_CD4_TCELL_UP
GSE27786_ERYTHROBLAST_VS_MONO_MAC_DN, GSE27786_ERYTHROBLAST_VS_MONO_MAC_DN
GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DN, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DN
GSE27786_LSK_VS_ERYTHROBLAST_UP, GSE27786_LSK_VS_ERYTHROBLAST_UP
GSE27786_NKCELL_VS_NEUTROPHIL_UP, GSE27786_NKCELL_VS_NEUTROPHIL_UP
GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_DN, GSE27786_ERYTHROBLAST_VS_NEUTROPHIL_DN
GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_DN, GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_DN
GSE27786_LIN_NEG_VS_NKCELL_DN, GSE27786_LIN_NEG_VS_NKCELL_DN
GSE27786_LSK_VS_CD4_TCELL_UP, GSE27786_LSK_VS_CD4_TCELL_UP
GSE27786_LSK_VS_NKCELL_DN, GSE27786_LSK_VS_NKCELL_DN
GSE27786_NKCELL_VS_NKTCELL_UP, GSE27786_NKCELL_VS_NKTCELL_UP
GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN, GSE1988_ADENOSINE_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST
GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_UP, GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_UP
GSE27786 BCELL VS NKCELL DN, GSE27786 BCELL VS NKCELL DN
GSE27786_CD8_TCELL_VS_NKCELL_DN, GSE27786_CD8_TCELL_VS_NKCELL_DN
GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_PLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
GSE14308_INDUCED_VS_NATURAL_TREG_DN, GSE14308_INDUCED_VS_NATURAL_TREG_DN
GSE14308_NAIVE_CD4_TCELL_VS_NATURAL_TREG_DN, GSE14308_NAIVE_CD4_TCELL_VS_NATURAL_TREG_DN
GSE27786 LIN NEG VS NKTCELL DN, GSE27786 LIN NEG VS NKTCELL DN
GSE27786_LSK_VS_LIN_NEG_CELL_UP, GSE27786_LSK_VS_LIN_NEG_CELL_UP
GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_UP, GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_UP
GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_DN, GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_DN
GSE14308_TH2_VS_TH1_DN, GSE14308_TH2_VS_TH1_DN
GSE27786_LSK_VS_CD4_TCELL_DN, GSE27786_LSK_VS_CD4_TCELL_DN
GSE14308_TH2_VS_TH17_DN, GSE14308_TH2_VS_TH17_DN
GSE14308_TH2_VS_INDUCED_TREG_DN, GSE14308_TH2_VS_INDUCED_TREG_DN
GSE14308_TH2_VS_NATURAL_TREG_DN, GSE14308_TH2_VS_NATURAL_TREG_DN
GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP, GSE19888_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREATED_NO_PRETREAT
GSE11961_MEMORY_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN, GSE11961_MEMORY_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_0.5H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_0.5H_CD4_TCELL_DN
GSE39556_UNTREATED_VS_3H_POLYIC_INJ_MOUSE_NK_CELL_DN, GSE39556_UNTREATED_VS_3H_POLYIC_INJ_MOUSE_NK_CELL_DN
HP_DEATH_IN_INFANCY, HP_DEATH_IN_INFANCY
GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_DN, GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_DN
GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_UP, GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_UP
GSE42021 CD24HI TREG VS CD24HI TCONV THYMUS DN, GSE42021 CD24HI TREG VS CD24HI TCONV THYMUS DN
GSE27786_BCELL_VS_CD4_TCELL_DN, GSE27786_BCELL_VS_CD4_TCELL_DN
GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN, GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN
GSE14308_TH1_VS_NAIVE_CD4_TCELL_DN, GSE14308_TH1_VS_NAIVE_CD4_TCELL_DN
GSE13522 CTRL VS T CRUZI Y STRAIN INF SKIN IFNAR KO UP, GSE13522 CTRL VS T CRUZI Y STRAIN INF SKIN IFNAR KO UP
GSE28237_EARLY_VS_LATE_GC_BCELL_DN, GSE28237_EARLY_VS_LATE_GC_BCELL_DN
GSE3920_IFNA_VS_IFNB_TREATED_ENDOTHELIAL_CELL_UP, GSE3920_IFNA_VS_IFNB_TREATED_ENDOTHELIAL_CELL_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_1H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_1H_UP
GSE20198_UNTREATED_VS_IL12_IL18_TREATED_ACT_CD4_TCELL_UP, GSE20198_UNTREATED_VS_IL12_IL18_TREATED_ACT_CD4_TCELL_UP
GSE42724_NAIVE_VS_B1_BCELL_UP, GSE42724_NAIVE_VS_B1_BCELL_UP
GSE37301_CD4_TCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_DN, GSE37301_CD4_TCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_DN
HOLLERN_EMT_BREAST_TUMOR_UP, HOLLERN_EMT_BREAST_TUMOR_UP
GTATGAT_MIR154_MIR487, GTATGAT_MIR154_MIR487
GSE5455_HEALTHY_VS_TUMOR_BEARING_MOUSE_SPLEEN_MONOCYTE_UP, GSE5455_HEALTHY_VS_TUMOR_BEARING_MOUSE_SPLEEN_MONOCYTE_UP
GSE3720_LPS_VS_PMA_STIM_VD1_GAMMADELTA_TCELL_UP, GSE3720_LPS_VS_PMA_STIM_VD1_GAMMADELTA_TCELL_UP
GOBP_LYTIC_VACUOLE_ORGANIZATION, GOBP_LYTIC_VACUOLE_ORGANIZATION
DCA_UP.V1_DN, DCA_UP.V1_DN
GOBP_ERYTHROCYTE_HOMEOSTASIS, GOBP_ERYTHROCYTE_HOMEOSTASIS
MIR6791_5P, MIR6791_5P
MIR4699_5P, MIR4699_5P
ATGTAGC_MIR221_MIR222, ATGTAGC_MIR221_MIR222
GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_FOXP3_TRASDUCED_CD4_TCELL_DN, GSE37533_UNTREATED_VS_PIOGLIZATONE_TREATED_CD4_TCELL_FOXP3_TRASDUCED_CD4_TCELL_DN
GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_UP, GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_UP
AGCTCCT_MIR28, AGCTCCT_MIR28
MIR7109_3P, MIR7109_3P
TCCAGAG_MIR518C, TCCAGAG_MIR518C
DESCARTES_FETAL_MUSCLE_MYELOID_CELLS, DESCARTES_FETAL_MUSCLE_MYELOID_CELLS
MIR6762_3P, MIR6762_3P
GOCC_INTERCELLULAR_BRIDGE, GOCC_INTERCELLULAR_BRIDGE
GOMF_PROTEIN_SERINE_PHOSPHATASE_ACTIVITY, GOMF_PROTEIN_SERINE_PHOSPHATASE_ACTIVITY
GUO_TARGETS_OF_IRS1_AND_IRS2, GUO_TARGETS_OF_IRS1_AND_IRS2
WWTAAGGC_UNKNOWN, WWTAAGGC_UNKNOWN
PAX5_01, PAX5_01
GOBP_NEGATIVE_REGULATION_OF_MACROAUTOPHAGY, GOBP_NEGATIVE_REGULATION_OF_MACROAUTOPHAGY
HP_PARKINSONISM, HP_PARKINSONISM
MIR4777_5P, MIR4777_5P
GSE12198_CTRL_VS_HIGH_IL2_STIM_NK_CELL_UP, GSE12198_CTRL_VS_HIGH_IL2_STIM_NK_CELL_UP
MIR4711_3P, MIR4711_3P
GSE40274 CTRL VS FOXP3 AND IRF4 TRANSDUCED ACTIVATED CD4 TCELL UP, GSE40274 CTRL VS FOXP3 AND IRF4 TRANSDUCED ACTIVATED CD4 TCELL UP
HP_OPISTHOTONUS, HP_OPISTHOTONUS
BROWNE_HCMV_INFECTION_20HR_DN, BROWNE_HCMV_INFECTION_20HR_DN
GSE15930_NAIVE_VS_48H_IN_VITRO_STIM_CD8_TCELL_UP, GSE15930_NAIVE_VS_48H_IN_VITRO_STIM_CD8_TCELL_UP
HP_ABNORMALITY_OF_THE_DIENCEPHALON, HP_ABNORMALITY_OF_THE_DIENCEPHALON
HP_MOTOR_NEURON_ATROPHY, HP_MOTOR_NEURON_ATROPHY
MIR668_3P, MIR668_3P
ESC_V6.5_UP_EARLY.V1_DN, ESC_V6.5_UP_EARLY.V1_DN
MIR299_3P, MIR299_3P
HUANG_DASATINIB_RESISTANCE_DN, HUANG_DASATINIB_RESISTANCE_DN
MIR4521, MIR4521
GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_8D_CULTURE_UP, GSE12003_MIR223_KO_VS_WT_BM_PROGENITOR_8D_CULTURE_UP
GSE15659 CD45RA NEG CD4 TCELL VS NONSUPPRESSIVE TCELL UP, GSE15659 CD45RA NEG CD4 TCELL VS NONSUPPRESSIVE TCELL UP
ZWANG_EGF_PERSISTENTLY_DN, ZWANG_EGF_PERSISTENTLY_DN
BEIER_GLIOMA_STEM_CELL_DN, BEIER_GLIOMA_STEM_CELL_DN
MIR1224_5P, MIR1224_5P
GSE34156_UNTREATED_VS_24H_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP, GSE34156_UNTREATED_VS_24H_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP
MIR647, MIR647
GOMF_PROTEIN_TYROSINE_PHOSPHATASE_ACTIVITY, GOMF_PROTEIN_TYROSINE_PHOSPHATASE_ACTIVITY
GOBP_PRESYNAPTIC_ENDOCYTOSIS, GOBP_PRESYNAPTIC_ENDOCYTOSIS
MIR4254, MIR4254
GOBP_NEGATIVE_REGULATION_OF_DNA_BINDING_TRANSCRIPTION_FACTOR_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_DNA_BINDING_TRANSCRIPTION_FACTOR_ACTIVITY
MIR4433B_5P, MIR4433B_5P
GOBP_CELLULAR_GLUCOSE_HOMEOSTASIS, GOBP_CELLULAR_GLUCOSE_HOMEOSTASIS
 GOBP_MYELOID_LEUKOCYTE_CYTOKINE_PRODUCTION, GOBP_MYELOID_LEUKOCYTE_CYTOKINE_PRODUCTION
 MARTIN_INTERACT_WITH_HDAC, MARTIN_INTERACT_WITH_HDAC
LEF1_UP.V1_DN, LEF1_UP.V1_DN
GOBP_RESPONSE_TO_ACID_CHEMICAL, GOBP_RESPONSE_TO_ACID_CHEMICAL
MIR20B_3P, MIR20B_3P
HP_DIMINISHED_MOTIVATION, HP_DIMINISHED_MOTIVATION
GOBP_POSITIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION, GOBP_POSITIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION
HP_ABNORMAL_UPPER_MOTOR_NEURON_MORPHOLOGY, HP_ABNORMAL_UPPER_MOTOR_NEURON_MORPHOLOGY
GOBP_STEROL_BIOSYNTHETIC_PROCESS, GOBP_STEROL_BIOSYNTHETIC_PROCESS
GOBP_BONE_DEVELOPMENT, GOBP_BONE_DEVELOPMENT
HP_HEPATIC_CYSTS, HP_HEPATIC_CYSTS
REACTOME_RAS_PROCESSING, REACTOME_RAS_PROCESSING
SCIAN_INVERSED_TARGETS_OF_TP53_AND_TP73_DN, SCIAN_INVERSED_TARGETS_OF_TP53_AND_TP73_DN
GOBP_CELLULAR_RESPONSE_TO_ACID_CHEMICAL, GOBP_CELLULAR_RESPONSE_TO_ACID_CHEMICAL
GOBP_APOPTOTIC_CELL_CLEARANCE, GOBP_APOPTOTIC_CELL_CLEARANCE
HP_ABNORMAL_LOWER_MOTOR_NEURON_MORPHOLOGY, HP_ABNORMAL_LOWER_MOTOR_NEURON_MORPHOLOGY
GOBP_POSITIVE_REGULATION_OF_AXONOGENESIS, GOBP_POSITIVE_REGULATION_OF_AXONOGENESIS
LI_PBMC_MENACTRA_AGE_18_45YO_CORRELATED_WITH_ANTI_POLYSACCHARIDE_ANTIBODY_3DY_POSITIVE, LI_PBMC_MENACTRA_AGE_18_45YO_CORRELATED_WITH_ANTI_POLYSACCHARIDE_ANTIBODY_3DY_POSITIVE
HP_AXONAL_LOSS, HP_AXONAL_LOSS
MIR4524B_3P, MIR4524B_3P
AACGGTT_MIR451, AACGGTT_MIR451
GOBP_NEUTROPHIL_MIGRATION, GOBP_NEUTROPHIL_MIGRATION
RASHI_RESPONSE_TO_IONIZING_RADIATION_6, RASHI_RESPONSE_TO_IONIZING_RADIATION_6
KYNG_WERNER_SYNDROM_DN, KYNG_WERNER_SYNDROM_DN
NAKAYA_PBMC_FLUMIST_AGE_18_50YO_3DY_IFN_SUBSET_UP, NAKAYA_PBMC_FLUMIST_AGE_18_50YO_3DY_IFN_SUBSET_UP
GSE7459_UNTREATED_VS_IL6_TREATED_ACT_CD4_TCELL_UP, GSE7459_UNTREATED_VS_IL6_TREATED_ACT_CD4_TCELL_UP
HP_ABNORMAL_ANTERIOR_HORN_CELL_MORPHOLOGY, HP_ABNORMAL_ANTERIOR_HORN_CELL_MORPHOLOGY
HP_ATROPHY_DEGENERATION_INVOLVING_THE_CORTICOSPINAL_TRACTS, HP_ATROPHY_DEGENERATION_INVOLVING_THE_CORTICOSPINAL_TRACTS
GOBP_CD8_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION, GOBP_CD8_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION
HP_ENLARGED_KIDNEY, HP_ENLARGED_KIDNEY
GOBP_MYELOID_CELL_DEVELOPMENT, GOBP_MYELOID_CELL_DEVELOPMENT
CAGTCAC_MIR134, CAGTCAC_MIR134
GOBP_POSITIVE_REGULATION_OF_MICROTUBULE_POLYMERIZATION_OR_DEPOLYMERIZATION, GOBP_POSITIVE_REGULATION_OF_MICROTUBULE_POLYMERIZATION_OR_DEPOLYMERIZATION
 MCCLUNG_COCAINE_REWARD_5D, MCCLUNG_COCAINE_REWARD_5D
NIKOLSKY_BREAST_CANCER_7Q21_Q22_AMPLICON, NIKOLSKY_BREAST_CANCER_7Q21_Q22_AMPLICON
SARTIPY_NORMAL_AT_INSULIN_RESISTANCE_UP, SARTIPY_NORMAL_AT_INSULIN_RESISTANCE_UP
REACTOME_NUCLEAR_EVENTS_KINASE_AND_TRANSCRIPTION_FACTOR_ACTIVATION, REACTOME_NUCLEAR_EVENTS_KINASE_AND_TRANSCRIPTION_FACTOR_ACTIVATION
LEIN_CEREBELLUM_MARKERS, LEIN_CEREBELLUM_MARKERS
REACTOME_DARPP_32_EVENTS, REACTOME_DARPP_32_EVENTS
HP_MORPHOLOGICAL_ABNORMALITY_OF_THE_CORTICOSPINAL_TRACT, HP_MORPHOLOGICAL_ABNORMALITY_OF_THE_CORTICOSPINAL_TRACT
NIKOLSKY_BREAST_CANCER_19Q13.1_AMPLICON, NIKOLSKY_BREAST_CANCER_19Q13.1_AMPLICON
GOBP_AUTOPHAGOSOME_MATURATION, GOBP_AUTOPHAGOSOME_MATURATION
HP_SUPRANUCLEAR_GAZE_PALSY, HP_SUPRANUCLEAR_GAZE_PALSY
GOMF_PROTEIN_TYROSINE_SERINE_THREONINE_PHOSPHATASE_ACTIVITY, GOMF_PROTEIN_TYROSINE_SERINE_THREONINE_PHOSPHATASE_ACTIVITY
LI_PBMC_MENOMUNE_A_C_Y_W_135_AGE_18_45YO_CORRELATED_WITH_ANTIBODY_RESPONSE_3DY_POSITIVE, LI_PBMC_MENOMUNE_A_C_Y_W_135_AGE_18_45YO_CORRELATED_WITH_ANTIBODY_RESPONSE_3DY_POSITIVE
GOBP_CELLULAR_RESPONSE_TO_ARSENIC_CONTAINING_SUBSTANCE, GOBP_CELLULAR_RESPONSE_TO_ARSENIC_CONTAINING_SUBSTANCE
KANNAN_TP53_TARGETS_UP, KANNAN_TP53_TARGETS_UP
YIH_RESPONSE_TO_ARSENITE_C2, YIH_RESPONSE_TO_ARSENITE_C2
GOBP_VESICLE_FUSION_WITH_GOLGI_APPARATUS, GOBP_VESICLE_FUSION_WITH_GOLGI_APPARATUS
GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_1H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_1H_ACT_CD4_TCELL_UP
GOBP_RESPONSE_TO_IRON_ION, GOBP_RESPONSE_TO_IRON_ION
GOMF_BHLH_TRANSCRIPTION_FACTOR_BINDING, GOMF_BHLH_TRANSCRIPTION_FACTOR_BINDING
GOBP_ERYTHROCYTE_DEVELOPMENT, GOBP_ERYTHROCYTE_DEVELOPMENT
HP_ABNORMALITY_OF_SKULL_OSSIFICATION, HP_ABNORMALITY_OF_SKULL_OSSIFICATION
SINGH_NFE2L2_TARGETS, SINGH_NFE2L2_TARGETS
GOBP_REGULATION_OF_STEROID_METABOLIC_PROCESS, GOBP_REGULATION_OF_STEROID_METABOLIC_PROCESS
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_6HR_DN, TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_6HR_DN
MIR625_3P, MIR625_3P
HP SHUFFLING GAIT, HP SHUFFLING GAIT
GOBP_GRANULOCYTE_MIGRATION, GOBP_GRANULOCYTE_MIGRATION
AMIT_SERUM_RESPONSE_480_MCF10A, AMIT_SERUM_RESPONSE_480_MCF10A
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LL VS ERYTHROBLAST UP, GSE27786 NKCELL VS ERYTHROBLAST UP

WP_GLUCOCORTICOID_RECEPTOR_PATHWAY, WP_GLUCOCORTICOID_RECEPTOR_PATHWAY MARIADASON_REGULATED_BY_HISTONE_ACETYLATION_UP, MARIADASON_REGULATED_BY_HISTONE_ACETYLATION_UP AMIT_DELAYED_EARLY_GENES, AMIT_DELAYED_EARLY_GENES REACTOME_SIGNALING_BY_MAPK_MUTANTS, REACTOME_SIGNALING_BY_MAPK_MUTANTS MIR6800_3P, MIR6800_3P

GOMF_TOLL_LIKE_RECEPTOR_BINDING, GOMF_TOLL_LIKE_RECEPTOR_BINDING GOBP MYOBLAST DIFFERENTIATION, GOBP MYOBLAST DIFFERENTIATION WENG_POR_TARGETS_LIVER_UP, WENG_POR_TARGETS_LIVER_UP DESCARTES FETAL EYE SMOOTH MUSCLE CELLS, DESCARTES FETAL EYE SMOOTH MUSCLE CELLS GOBP_SPINAL_CORD_DEVELOPMENT, GOBP_SPINAL_CORD_DEVELOPMENT GOBP_CORONARY_VASCULATURE_DEVELOPMENT, GOBP_CORONARY_VASCULATURE_DEVELOPMENT HP_OROMANDIBULAR_DYSTONIA, HP_OROMANDIBULAR_DYSTONIA

GOMF MODIFIED AMINO ACID BINDING, GOMF MODIFIED AMINO ACID BINDING

HP_ANGIOKERATOMA, HP_ANGIOKERATOMA GOMF_GUANYLYLTRANSFERASE_ACTIVITY, GOMF_GUANYLYLTRANSFERASE_ACTIVITY GOMF_PROTEIN_TYROSINE_THREONINE_PHOSPHATASE_ACTIVITY, GOMF_PROTEIN_TYROSINE_THREONINE_PHOSPHATASE_ACTIVITY HP_NIGHT_SWEATS, HP_NIGHT_SWEATS GOBP_COENZYME_A_METABOLIC_PROCESS, GOBP_COENZYME_A_METABOLIC_PROCESS

GSE11367_CTRL_VS_IL17_TREATED_SMOOTH_MUSCLE_CELL_DN, GSE11367_CTRL_VS_IL17_TREATED_SMOOTH_MUSCLE_CELL_DN REACTOME VXPX CARGO TARGETING TO CILIUM, REACTOME VXPX CARGO TARGETING TO CILIUM GOBP_MAST_CELL_ACTIVATION_INVOLVED_IN_IMMUNE_RESPONSE, GOBP_MAST_CELL_ACTIVATION_INVOLVED_IN_IMMUNE_RESPONSE GOBP_NEUTROPHIL_HOMEOSTASIS, GOBP_NEUTROPHIL_HOMEOSTASIS GOBP_NEGATIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_PROLIFERATION, GOBP_NEGATIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_PROLIFERATION MORF_PRKACA, MORF_PRKACA

GOBP_DETECTION_OF_MECHANICAL_STIMULUS, GOBP_DETECTION_OF_MECHANICAL_STIMULUS HP_DEGENERATION_OF_THE_LATERAL_CORTICOSPINAL_TRACTS, HP_DEGENERATION_OF_THE_LATERAL_CORTICOSPINAL_TRACTS HP_INCOMITANT_STRABISMUS, HP_INCOMITANT_STRABISMUS GOMF_TRNA_CYTOSINE_METHYLTRANSFERASE_ACTIVITY, GOMF_TRNA_CYTOSINE_METHYLTRANSFERASE_ACTIVITY

REACTOME DISEASES OF IMMUNE SYSTEM, REACTOME DISEASES OF IMMUNE SYSTEM GOBP_NEGATIVE_REGULATION_OF_EXOCYTOSIS, GOBP_NEGATIVE_REGULATION_OF_EXOCYTOSIS GOBP_BONE_CELL_DEVELOPMENT, GOBP_BONE_CELL_DEVELOPMENT

MIR6841_3P, MIR6841_3P

GOBP_REGULATION_OF_CYTOPLASMIC_TRANSLATIONAL_INITIATION, GOBP_REGULATION_OF_CYTOPLASMIC_TRANSLATIONAL_INITIATION

HP_HYPOSMIA, HP_HYPOSMIA

MIR619 3P, MIR619 3P