

61.INT.VS.NEG_CD8_TCELL.UP,GSE33425_CD161.INT.VS.NEG_CD8_TCELL.UP

GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62POS_BONE_MARROW.UP,GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62POS_BONE_MARROW.UP
GSE40273_XBP1.KO.VS.WT.TREG.UP,GSE40273_XBP1.KO.VS.WT.TREG.UP
GSE35885_CD34POS_CD10NEG_CD62LPVS_VS_CD34POS_CD10POS_BONE_MARROW.UP,GSE35885_CD34POS_CD10NEG_CD62LPVS_VS_CD34POS_CD10POS_BONE_MARROW.UP
GSE22801_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE.UP,GSE22801_DOUBLE_NEGATIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE.UP
GSE37831_UNSTIM.VS.CTG_STIM_PDC_4H.UP,GSE37831_UNSTIM.VS.CTG_STIM_PDC_4H.UP
GSE11057_NAIVE.VS.MEMORY_CD4_TCELL_DN,GSE11057_NAIVE.VS.MEMORY_CD4_TCELL_DN
GSE3982_NEUTROPHIL.VS.NKCELL.UP,GSE3982_NEUTROPHIL.VS.NKCELL.UP
GSE17721_CTRL.VS.LPS_24H_BMDM_DN,GSE17721_CTRL.VS.LPS_24H_BMDM_DN
JIANG_HYPOMIA_NORMAL,JIANG_HYPOMIA_NORMAL
GSE40274_CTRL.VS.FOXP3_TRANSDUCED_ACTIVATED_CD4_TCELL_DN,GSE40274_CTRL.VS.FOXP3_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE39820_CTRL.VS.TGFBETA1_IL6_CD4_TCELL_DN,GSE39820_CTRL.VS.TGFBETA1_IL6_CD4_TCELL_DN
GSE36476_CTRL.VS.TSST1_ACT_72H_MEMORY_CD4_TCELL_YOUNG.UP,GSE36476_CTRL.VS.TSST1_ACT_72H_MEMORY_CD4_TCELL_YOUNG.UP
GSE36863_TH1.VS.LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN,GSE36863_TH1.VS.LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_DN
GOLDRATH_HOMEOSTATIC_PROLIFERATION,GOLDRATH_HOMEOSTATIC_PROLIFERATION
GSE5463_CTRL.VS.DEXAMETHASONE_TREATED_THYMOCYTE_DN,GSE5463_CTRL.VS.DEXAMETHASONE_TREATED_THYMOCYTE_DN
GSE40068_CXCR5NEG_ICL6NEG_CD4_TCELL.VS.CXCR5POS_ICL6NEG_TH1_DN,GSE40068_CXCR5NEG_ICL6NEG_CD4_TCELL.VS.CXCR5POS_ICL6NEG_TH1_DN
TRAVAGLINI_LUNG_MACROPHAGE_CELL,TRAVAGLINI_LUNG_MACROPHAGE_CELL
MODULE_239,MODULE_239
GSE17186_MEMORY.VS_CD2HIGH_TRANSITIONAL_BCELL_DN,GSE17186_MEMORY.VS_CD2HIGH_TRANSITIONAL_BCELL_DN
GSE24142_EARLY_THYMIC_PROGENITOR.VS.DN2_THYMOCYTE.UP,GSE24142_EARLY_THYMIC_PROGENITOR.VS.DN2_THYMOCYTE.UP
GSE24634_TREG.VS.TCONV_POST_DAYS_I14_CONVERSION_DN,GSE24634_TREG.VS.TCONV_POST_DAYS_I14_CONVERSION_DN
GSE3003_SP2.VS.SP4_THYMOCYTE_DN,GSE3003_SP2.VS.SP4_THYMOCYTE_DN
GSE24142_EARLY_THYMIC_PROGENITOR.VS.DN3_THYMOCYTE.UP,GSE24142_EARLY_THYMIC_PROGENITOR.VS.DN3_THYMOCYTE.UP
GSE411_UNSTIM.VS_100MIN_IL6_STIM_SOC3S_KO_MACROPHAGE_DN,GSE411_UNSTIM.VS_100MIN_IL6_STIM_SOC3S_KO_MACROPHAGE_DN
GSE3003_SP3.VS.SP4_THYMOCYTE_DN,GSE3003_SP3.VS.SP4_THYMOCYTE_DN
GSE38304_MYC_NEG_VS_POS_GC_BCELL_DN,GSE38304_MYC_NEG_VS_POS_GC_BCELL_DN
GSE1292_WT.VS.PPARG_KO_MACROPHAGE.UP,GSE1292_WT.VS.PPARG_KO_MACROPHAGE.UP
GSE3542_UNTREATED.VS.JFNG_TREATED_EPITHELIAL_CELLS_6H_DN,GSE3542_UNTREATED.VS.JFNG_TREATED_EPITHELIAL_CELLS_6H_DN
GSE39916_B_CELL_SPLEEN.VS.PLASMA_CELL_BONE_MARROW_DN,GSE39916_B_CELL_SPLEEN.VS.PLASMA_CELL_BONE_MARROW_DN
GSE43956_WT.VS.SGK1_KO_TH17_DIFFERENTIATED_CD4_TCELL_DN,GSE43956_WT.VS.SGK1_KO_TH17_DIFFERENTIATED_CD4_TCELL_DN
GSE2568_ID3_TRANSDUCED.VS_ID3_KO_CD8_TCELL_DN,GSE2568_ID3_TRANSDUCED.VS_ID3_KO_CD8_TCELL_DN
GSE1450_IMMATURE.VS.MATURE_NEURON_CELL_LINE_12H_IFNA_STIM_DN,GSE1450_IMMATURE.VS.MATURE_NEURON_CELL_LINE_12H_IFNA_STIM_DN
GSE7852_LN.VS.THYMUS_TCONV.UP,GSE7852_LN.VS.THYMUS_TCONV.UP
GSE7852_TREG.VS.TCONV_FAT.UP,GSE7852_TREG.VS.TCONV_FAT.UP
GSE15330_LYMPHOID_MULTIPOTENT.VS.GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO.UP,GSE15330_LYMPHOID_MULTIPOTENT.VS.GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO.UP
GSE33425_CD161_HIB6.VS.NTC_CD8_TCELL.UP,GSE33425_CD161_HIB6.VS.NTC_CD8_TCELL.UP
GSE42021_TREG_PLN.VS_CD24INT_TREG_THYMUS.UP,GSE42021_TREG_PLN.VS_CD24INT_TREG_THYMUS.UP
GSE19923_WT.VS.HEB_AND_E2A_KO_DP_THYMOCYTE_DN,GSE19923_WT.VS.HEB_AND_E2A_KO_DP_THYMOCYTE_DN
GSE37301_LYMPHOID_PRIMED_MPP.VS.COMMON_LYMPHOID_PROGENITOR_DN,GSE37301_LYMPHOID_PRIMED_MPP.VS.COMMON_LYMPHOID_PROGENITOR_DN
GSE24142_EARLY_THYMIC_PROGENITOR.VS.DN2_THYMOCYTE_FETAL.UP,GSE24142_EARLY_THYMIC_PROGENITOR.VS.DN2_THYMOCYTE_FETAL.UP
GSE12424_CD161_HIB6.VS.NTC_CD8_TCELL.UP,GSE12424_CD161_HIB6.VS.NTC_CD8_TCELL.UP
GSE14908_RESTING.VS_HDM_STIM_CD4_TCELL_NONATOPIC_PATIENT_DN,GSE14908_RESTING.VS_HDM_STIM_CD4_TCELL_NONATOPIC_PATIENT_DN
GSE14699_DELETIONAL_TOLERANCE.VS.ACTIVATED_CD8_TCELL.UP,GSE14699_DELETIONAL_TOLERANCE.VS.ACTIVATED_CD8_TCELL.UP
GSE40666_NAIVE.VS.EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN.UP,GSE40666_NAIVE.VS.EFFECTOR_CD8_TCELL_WITH_IFNA_STIM_90MIN.UP
GSE17721_POLYIC_VS_PAMCSK4_16H_BMDM.UP,GSE17721_POLYIC_VS_PAMCSK4_16H_BMDM.UP
GSE2987_TREG.VS.TCONV_ADULT.UP,GSE2987_TREG.VS.TCONV_ADULT.UP
GSE15330_MEGAKARYOCYTE_ERYTHROID.VS.GRANULOCYTE_MONOCYTE_PROGENITOR.UP,GSE15330_MEGAKARYOCYTE_ERYTHROID.VS.GRANULOCYTE_MONOCYTE_PROGENITOR.UP
GSE20715_0H.VS_6H_OZONE_TLR4_KO_LUNG_DN,GSE20715_0H.VS_6H_OZONE_TLR4_KO_LUNG_DN
GSE24142_EARLY_THYMIC_PROGENITOR.VS.DN3_THYMOCYTE_FETAL.UP,GSE24142_EARLY_THYMIC_PROGENITOR.VS.DN3_THYMOCYTE_FETAL.UP
GSE17721_CPC.VS.GADQIUMOD_24H_BMDM_DN,GSE17721_CPC.VS.GADQIUMOD_24H_BMDM_DN
GSE17721_PAMCSK4_VS_GADQIUMOD_12H_BMDM_DN,GSE17721_PAMCSK4_VS_GADQIUMOD_12H_BMDM_DN
GSE17721_0.5H.VS_24H_LPS_BMDM_DN,GSE17721_0.5H.VS_24H_LPS_BMDM_DN
GSE37301_MULTIPOTENT_PROGENITOR.VS_RAG2_KO_NK_CELL_DN,GSE37301_MULTIPOTENT_PROGENITOR.VS_RAG2_KO_NK_CELL_DN
GSE19923_HEB_KO.VS.HEB_AND_E2A_KO_DP_THYMOCYTE_DN,GSE19923_HEB_KO.VS.HEB_AND_E2A_KO_DP_THYMOCYTE_DN
GSE43956_TH1.VS_ID3_IL6_TH17_ACT_CD4_TCELL_42H.UP,GSE43956_TH1.VS_ID3_IL6_TH17_ACT_CD4_TCELL_42H.UP
GSE42021_TREG_PLN.VS_CD24H_TREG_THYMUS.UP,GSE42021_TREG_PLN.VS_CD24H_TREG_THYMUS.UP
GSE33425_CD8_ALPHAALPHA.VS.ALPHABETA_CD161_HIGH_TCELL.UP,GSE33425_CD8_ALPHAALPHA.VS.ALPHABETA_CD161_HIGH_TCELL.UP
GSE4355_BM_DERIVED_DC.VS.FOLLICULAR_DC.UP,GSE4355_BM_DERIVED_DC.VS.FOLLICULAR_DC.UP
GSE17721_0.5H.VS_12H_LPS_BMDM_DN,GSE17721_0.5H.VS_12H_LPS_BMDM_DN
GSE11386_NAIVE.VS.MEMORY_BCELL_DN,GSE11386_NAIVE.VS.MEMORY_BCELL_DN
GSE3365_CTRL.VS_LPS_INJECTED_SPLEENCYTES.UP,GSE3365_CTRL.VS_LPS_INJECTED_SPLEENCYTES.UP
GSE13522_WT.VS_IFNAR_KO_SKIN.UP,GSE13522_WT.VS_IFNAR_KO_SKIN.UP
GSE3920_UNTREATED.VS_IFNA_TREATED_ENDOTHELIAL_CELL.UP,GSE3920_UNTREATED.VS_IFNA_TREATED_ENDOTHELIAL_CELL.UP
GSE3545_CTRL.VS_LPS_INJECTED_DUSP1_KO_SPLEENCYTES.UP,GSE3545_CTRL.VS_LPS_INJECTED_DUSP1_KO_SPLEENCYTES.UP
GSE1451_CTRL.VS.WEST_EQUINE_ENC_VIRUS_MATURE_NEURON_CELL_LINE_DN,GSE1451_CTRL.VS.WEST_EQUINE_ENC_VIRUS_MATURE_NEURON_CELL_LINE_DN
GSE17721_PAMCSK4_VS_GADQIUMOD_6H_BMDM_DN,GSE17721_PAMCSK4_VS_GADQIUMOD_6H_BMDM_DN
GSE14415_INDUCED_TREG.VS_FOXP3_KO_INDUCED_TREG_DN,GSE14415_INDUCED_TREG.VS_FOXP3_KO_INDUCED_TREG_DN
GSE37301_HEMATOPOIETIC_STEM_CELL.VS.GRAN_MONO_PROGENITOR_DN,GSE37301_HEMATOPOIETIC_STEM_CELL.VS.GRAN_MONO_PROGENITOR_DN
GSE40274_HELKOS.VS.FOXP3_AND_HELKOS_TRANSDUCED_ACTIVATED_CD4_TCELL.UP,GSE40274_HELKOS.VS.FOXP3_AND_HELKOS_TRANSDUCED_ACTIVATED_CD4_TCELL.UP
CUL_DEVELOPING_HEART_C9_B_T_CELL,CUL_DEVELOPING_HEART_C9_B_T_CELL
GSE2935_UV_INACTIVATED.VS.LIVE_SENDAI_VIRUS_INF_MACROPHAGE_DN,GSE2935_UV_INACTIVATED.VS.LIVE_SENDAI_VIRUS_INF_MACROPHAGE_DN
GSE2066_CD103_KLRG1_DP.VS_DN_TREG_DN,GSE2066_CD103_KLRG1_DP.VS_DN_TREG_DN
GSE4066_NAIVE.VS.EFFECTOR_CD8_TCELL_DN,GSE4066_NAIVE.VS.EFFECTOR_CD8_TCELL_DN
GSE2468_WT.VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_DN,GSE2468_WT.VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_DN
GSE24142_DN2_VS_DN3_THYMOCYTE.UP,GSE24142_DN2_VS_DN3_THYMOCYTE.UP
GSE7852_TREG.VS.TCONV_LN.UP,GSE7852_TREG.VS.TCONV_LN.UP
GSE7460_TCONV.VS_TREG_LN_DN,GSE7460_TCONV.VS_TREG_LN_DN
GSE13946_CTRL.VS_DSS_COLITIS_CD_TCELL_FROM_COLON.UP,GSE13946_CTRL.VS_DSS_COLITIS_CD_TCELL_FROM_COLON.UP
GSE14415_INDUCED_TREG_IL2_CULTURE.UP,GSE14415_INDUCED_TREG_IL2_CULTURE.UP
GSE13522_WT.VS_IFNAR_KO_SKIN_DN,GSE13522_WT.VS_IFNAR_KO_SKIN_DN
GSE13522_WT.VS_IFNAR_KO_SKING_T_CRUZI_Y_STRAIN_INF.UP,GSE13522_WT.VS_IFNAR_KO_SKING_T_CRUZI_Y_STRAIN_INF.UP
LANDIS_ERBB2_BREAST_TUMORS_324.UP,LANDIS_ERBB2_BREAST_TUMORS_324.UP
GSE19772_CTRL.VS_HCMV_INF_MONOCYTES.UP,GSE19772_CTRL.VS_HCMV_INF_MONOCYTES.UP
MIR548M,MIR548M
GSE32164_RESTING_DIFFERENTIATED.VS.CMYC_INHIBITED_MACROPHAGE.UP,GSE32164_RESTING_DIFFERENTIATED.VS.CMYC_INHIBITED_MACROPHAGE.UP
GOLDRATH_NAIVE.VS.MEMORY_CD8_TCELL_DN,GOLDRATH_NAIVE.VS.MEMORY_CD8_TCELL_DN
GSE4590_LARGE_PRR_BCELL.VS.VPREB_POS_LARGE_PRR_BCELL.UP,GSE4590_LARGE_PRR_BCELL.VS.VPREB_POS_LARGE_PRR_BCELL.UP
GSE23766_TREG.VS_NAIVE_CD4_TCELL_HOMEOSTATIC_CONVERSION_DN,GSE23766_TREG.VS_NAIVE_CD4_TCELL_HOMEOSTATIC_CONVERSION_DN
GSE2719_UNSTIM.VS_LPS_AND_ANTL_CD40_STIM_DC_DN,GSE2719_UNSTIM.VS_LPS_AND_ANTL_CD40_STIM_DC_DN
GSE339_CD8POS.VS_CD4CD8DN_DC.UP,GSE339_CD8POS.VS_CD4CD8DN_DC.UP
GSE7852_LN.VS.FAT_TCONV_DN,GSE7852_LN.VS.FAT_TCONV_DN
GSE982_MAST_CELL.VS.TH1.TH1.GSE982_MAST_CELL.VS.TH1.TH1.UP
GSE37332_WT.VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV.UP,GSE37332_WT.VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV.UP
GSE1448_CTRL.VS_ANTL_VBETA5_DP_THYMOCYTE_DN,GSE1448_CTRL.VS_ANTL_VBETA5_DP_THYMOCYTE_DN
GCATT1G,MIR105,GCATT1G,MIR105
GSE24142_ADULT_VS_FETAL_DN2_THYMOCYTE.UP,GSE24142_ADULT_VS_FETAL_DN2_THYMOCYTE.UP
CHIARADONNA_NEOPLASTIC_TRANSFORMATION_CDC25_DN,CHIARADONNA_NEOPLASTIC_TRANSFORMATION_CDC25_DN
GSE3365_DUSP1_VS_WT_SPLEENCYTES.UP,GSE3365_DUSP1_VS_WT_SPLEENCYTES.UP
CHIARADONNA_NEOPLASTIC_TRANSFORMATION_KRAS_DN,CHIARADONNA_NEOPLASTIC_TRANSFORMATION_KRAS_DN
GSE7460_WT.VS_FOXP3_HET_ACT_WITH_TGFB_TCONV_DN,GSE7460_WT.VS_FOXP3_HET_ACT_WITH_TGFB_TCONV_DN
GSE7852_TREG.VS.TCONV.UP,GSE7852_TREG.VS.TCONV.UP
GSE21033_CTRL.VS_POLYIC_STIM_DC_24H.UP,GSE21033_CTRL.VS_POLYIC_STIM_DC_24H.UP
GSE7460_CD8_TCELL.VS_CD4_TCELL_ACT.UP,GSE7460_CD8_TCELL.VS_CD4_TCELL_ACT.UP
GSE37301_MULTIPOTENT_PROGENITOR.VS.GRAN_MONO_PROGENITOR.UP,GSE37301_MULTIPOTENT_PROGENITOR.VS.GRAN_MONO_PROGENITOR.UP
GAVIN_FOXP3_TARGETS_CLUSTER_P3,GAVIN_FOXP3_TARGETS_CLUSTER_P3
ZNF193_TARGET_GENES_ZNF193_TARGET_GENES
GSE37301_MULTIPOTENT_PROGENITOR.VS_LYMPHOID_PRIMED_MPP_DN,GSE37301_MULTIPOTENT_PROGENITOR.VS_LYMPHOID_PRIMED_MPP_DN
GSE19941_LPS.VS_LPS_AND_IL10_STIM_IL10_KO_NFKB90_KO_MACROPHAGE_DN,GSE19941_LPS.VS_LPS_AND_IL10_STIM_IL10_KO_NFKB90_KO_MACROPHAGE_DN
GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN.UP,GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN.UP
ICL181AS_E2F_TARGETS.UP,ICL181AS_E2F_TARGETS.UP
GSE805_CD4.VS_CD8_TCELL_CLL_PATIENT.UP,GSE805_CD4.VS_CD8_TCELL_CLL_PATIENT.UP
GSE7460_CTRL.VS_TGFB_TREATED_ACT_TCONV.UP,GSE7460_CTRL.VS_TGFB_TREATED_ACT_TCONV.UP
GSE490_SMALL_VS_LARGE_PRR_BCELL_DN,GSE490_SMALL_VS_LARGE_PRR_BCELL_DN
ICHBA_GRAFT_VERSUS_HOST_DISEASE_35D.UP,ICHBA_GRAFT_VERSUS_HOST_DISEASE_35D.UP
GSE1925_CTRL.VS_JFNG_PRIMED_MACROPHAGE_24H_JFNG_STIM.UP,GSE1925_CTRL.VS_JFNG_PRIMED_MACROPHAGE_24H_JFNG_STIM.UP
MIR21_3P,MIR21_3P
FAN_EMBRYONIC_CTX_BRAIN_EFFECTOR_T_CELL,FAN_EMBRYONIC_CTX_BRAIN_EFFECTOR_T_CELL
TRAVAGLINI_LUNG_NATURAL_KILLER_CELL,TRAVAGLINI_LUNG_NATURAL_KILLER_CELL
KAECH_DAY15_EFF_VS_MEMORY_CD8_TCELL.UP,KAECH_DAY15_EFF_VS_MEMORY_CD8_TCELL.UP
BROWNE_HCMV_INJECTION_IHR.UP,BROWNE_HCMV_INJECTION_IHR.UP
GSE15330_JHC_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_IKAROS_KO_DN,GSE15330_JHC_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_IKAROS_KO_DN
GSE17721_LPS_VS_PAMCSK4_0.5H_BMDM_DN,GSE17721_LPS_VS_PAMCSK4_0.5H_BMDM_DN
MIR6071,MIR6071
GSE17580_UNINFECTED.VS.S_MANSONI_INF_TEFF_DN,GSE17580_UNINFECTED.VS.S_MANSONI_INF_TEFF_DN
GSE22806_NAIVE_CD8_TCELL.VS_NEUTROPHIL_DN,GSE22806_NAIVE_CD8_TCELL.VS_NEUTROPHIL_DN
GOCC_NEURON_SPINE,GOCC_NEURON_SPINE
MIR590_5P,MIR590_5P
BURTON_ADIPONECISIS_9,BURTON_ADIPONECISIS_9
SISTO_RESPONSE_TO_IV_C9,SISTO_RESPONSE_TO_IV_C9
GOCC_GOLGI_ASSOCIATED_VESICLE,GOCC_GOLGI_ASSOCIATED_VESICLE
GSE4590_PRR_BCELL.VS_VPREB_POS_LARGE_PRR_BCELL.UP,GSE4590_PRR_BCELL.VS_VPREB_POS_LARGE_PRR_BCELL.UP
GSE40441_NRP1_POS_INDUCED_TREG.VS_NRP1_NEG_NATURAL_TREG.UP,GSE40441_NRP1_POS_INDUCED_TREG.VS_NRP1_NEG_NATURAL_TREG.UP
YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_0,YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_0
REACTOME_RAB_GERANYLTRANSFERASE_REACTOME_RAB_GERANYLTRANSFERASE
GSE3083_SP2_VS_SP3_THYMOCYTE_DN,GSE3083_SP2_VS_SP3_THYMOCYTE_DN
MODULE_491,MODULE_491
GSE37534_PIOGLITAZONE_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_DN,GSE37534_PIOGLITAZONE_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_DN
GSE3909_10MIN.VS_30MIN_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN,GSE3909_10MIN.VS_30MIN_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN
GSE3062_PRIMARY_VS_SECONDARY_CHRONIC_LCMV_INF_GC_TCELL_DN,GSE3062_PRIMARY_VS_SECONDARY_CHRONIC_LCMV_INF_GC_TCELL_DN
GSE339_CD4POS.VS_CD4CD8DN_DC_IN_CULTURE.UP,GSE339_CD4POS.VS_CD4CD8DN_DC_IN_CULTURE.UP
GSE2468_WT.VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION.UP,GSE2468_WT.VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION.UP
SANA_TNF_SIGNALING_DN,SANA_TNF_SIGNALING_DN
MODULE_169,MODULE_169
DESCARTES_FETAL_INTESTINE_LYMPHOID_CELLS,DESCARTES_FETAL_INTESTINE_LYMPHOID_CELLS
ICHBA_GRAFT_VERSUS_HOST_DISEASE_D7.UP,ICHBA_GRAFT_VERSUS_HOST_DISEASE_D7.UP
BASSO_HAIRY_CELL_LEUKEMIA.UP,BASSO_HAIRY_CELL_LEUKEMIA.UP
ROSS_AML_OF_FAB_M7_TYPE,ROSS_AML_OF_FAB_M7_TYPE
ROHN_PRIMARY_IMMUNODEFICIENCY_SYNDROM_DN,ROHN_PRIMARY_IMMUNODEFICIENCY_SYNDROM_DN
GSE3589_WT.VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN.UP,GSE3589_WT.VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN.UP
MIR4777_3P,MIR4777_3P
GOTTWEIN_TARGETS_OF_KSHV_MIR_K12_11,GOTTWEIN_TARGETS_OF_KSHV_MIR_K12_11
HP_RICURRENT_FEVER,HP_RICURRENT_FEVER
MCCLUNG_COCAINE_REWARD_5D,MCCLUNG_COCAINE_REWARD_5D
CRX_DN.V1_DN,CRX_DN.V1_DN
RHEIN_ALL_GLUCCORTICOID_THERAPY.UP,RHEIN_ALL_GLUCCORTICOID_THERAPY.UP
AMIT_EGF_RESPONSE_240_HEL4,AMIT_EGF_RESPONSE_240_HEL4
HP_ABNORMAL_T_CELL_MORPHOLOGY,HP_ABNORMAL_T_CELL_MORPHOLOGY
BERENJENO_ROCK_SIGNALING_NOT_VIA_RHOA_DN,BERENJENO_ROCK_SIGNALING_NOT_VIA_RHOA_DN
MEL18_DN.V1_DN,MEL18_DN.V1_DN
GSE9601_UNTREATED.VS.NFKB_INHIBITOR_TREATED_HCMV_INF_MONOCYTE.UP,GSE9601_UNTREATED.VS.NFKB_INHIBITOR_TREATED_HCMV_INF_MONOCYTE.UP
GSE4590_PRR_BCELL.VS_SMALL_PRR_BCELL_DN,GSE4590_PRR_BCELL.VS_SMALL_PRR_BCELL_DN
MIR6857_3P,MIR6857_3P
MIR436A,MIR436A
GOBP_PRESYNAPTIC_ENDOCYTOSIS,GOBP_PRESYNAPTIC_ENDOCYTOSIS
ATAACCT,MIR154,ATAACCT,MIR154
GOBP_MEMBRANE_PROTEIN_PROTEOLYSIS,GOBP_MEMBRANE_PROTEIN_PROTEOLYSIS
MARKEY_HB1_CHRONIC_LOF_DN,MARKEY_HB1_CHRONIC_LOF_DN
ZHAN_VARIABLE_EARLY_DIFFERENTIATION_GENES_DN,ZHAN_VARIABLE_EARLY_DIFFERENTIATION_GENES_DN
GOBP_SYNAPTIC_VESICLE_RECYCLING,GOBP_SYNAPTIC_VESICLE_RECYCLING
REACTOME_ANTIGEN_PRESENTATION_FOLDING_ASSEMBLY_AND_PEPTIDE_LOADING_OF_CLASS_I_MHC,REACTOME_ANTIGEN_PRESENTATION_FOLDING_ASSEMBLY_AND_PEPTIDE_LOADING_OF_CLASS_I_MHC
GOBP_CORTICAL_ACTIN_CYTOSKELETON_ORGANIZATION,GOBP_CORTICAL_ACTIN_CYTOSKELETON_ORGANIZATION
GOMF_PROTEIN_TYROSINE_PHOSPHATASE_ACTIVITY,GOMF_PROTEIN_TYROSINE_PHOSPHATASE_ACTIVITY
MIR5089_3P,MIR5089_3P
HP_ABNORMAL_CIRCULATING_IKG_LEVEL,HP_ABNORMAL_CIRCULATING_IKG_LEVEL
PID_ERA_GENOMIC_PATHWAY,PID_ERA_GENOMIC_PATHWAY
HOFFMANN_PRR_IL2_LARGE_PRR_IL2_THYMOCYTE_DN,HOFFMANN_PRR_IL2_LARGE_PRR_IL2_THYMOCYTE_DN
HP_CRANIAL_NERVE_COMPRESSION,HP_CRANIAL_NERVE_COMPRESSION
MIR8077,MIR8077
BOYLAN_MULTIPLE_MYELOMA_PCA1.UP,BOYLAN_MULTIPLE_MYELOMA_PCA1.UP
GOBP_NEGATIVE_REGULATION_OF_IMMUNE_RESPONSE,GOBP_NEGATIVE_REGULATION_OF_IMMUNE_RESPONSE
GCM_FPM1D,GCM_FPM1D
HP_ABNORMAL_PULMONARY_THORACIC_IMAGING_FINDING,HP_ABNORMAL_PULMONARY_THORACIC_IMAGING_FINDING
GSE32423_MEMORY.VS_NAIVE_CD8_TCELL.UP,GSE32423_MEMORY.VS_NAIVE_CD8_TCELL.UP
AMIT_EGF_RESPONSE_240_MCF10A,AMIT_EGF_RESPONSE_240_MCF10A
ZHENG_CORD_BLOOD_C1_PUTATIVE_MEGAKARYOCYTE_PROGENITOR,ZHENG_CORD_BLOOD_C1_PUTATIVE_MEGAKARYOCYTE_PROGENITOR
MIR1246,MIR1246
HP_ABNORMAL_T_CELL_SUBSET_DISTRIBUTION,HP_ABNORMAL_T_CELL_SUBSET_DISTRIBUTION
HP_PULMONARY_INFILTRATES,HP_PULMONARY_INFILTRATES
BONOME_OVARIAN_CANCER_POOR_SURVIVAL.UP,BONOME_OVARIAN_CANCER_POOR_SURVIVAL.UP
GOBP_NEGATIVE_REGULATION_OF_IMMUNE_EFFECTOR_PROCESS,GOBP_NEGATIVE_REGULATION_OF_IMMUNE_EFFECTOR_PROCESS
GOBP_LYMPHOCYTE_APOPTOTIC_PROCESS,GOBP_LYMPHOCYTE_APOPTOTIC_PROCESS
APPEL_IMATINIB_RESPONSE,APPEL_IMATINIB_RESPONSE
GOMF_PHOSPHOLIPID_TRANSPORTER_ACTIVITY,GOMF_PHOSPHOLIPID_TRANSPORTER_ACTIVITY
TCGATC,MIR383,TCGATC,MIR383
GOBP_CELLULAR_RESPONSE_TO_AMYLOID_BETA,GOBP_CELLULAR_RESPONSE_TO_AMYLOID_BETA
MIR6501_5P,MIR6501_5P
HP_ABNORMALITY_OF_THE_METOPIC_SUTURE,HP_ABNORMALITY_OF_THE_METOPIC_SUTURE
LEE_LIVER_CANCER_E2F1.UP,LEE_LIVER_CANCER_E2F1.UP
GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS,GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS
PID_ARF6_PATHWAY,PID_ARF6_PATHWAY
GOBP_NEGATIVE_REGULATION_OF_LYMPHOCYTE_APOPTOTIC_PROCESS,GOBP_NEGATIVE_REGULATION_OF_LYMPHOCYTE_APOPTOTIC_PROCESS
HOSHIDA_LIVER_CANCER_LATE_RECURRENCE.UP,HOSHIDA_LIVER_CANCER_LATE_RECURRENCE.UP
HP_NEPHRITIS,HP_NEPHRITIS
GOBP_RESPONSE_TO_AMYLOID_BETA,GOBP_RESPONSE_TO_AMYLOID_BETA
GOBP_POSITIVE_REGULATION_OF_CELL_SUBSTRATE_ADHESION,GOBP_POSITIVE_REGULATION_OF_CELL_SUBSTRATE_ADHESION
NAKAYA_P8MC_FUAD_MALE_AGE_14_27YO_ID_POSTBOOST_VS_OD_PREIMM_MF59_ADJUVANTED_1D1_GENES_IN_BTMM_M40_AND_M53_DN,NAKAYA_P8MC_FUAD_MALE_AGE_14_27YO_ID_POSTBOOST_VS_OD_PREIMM_MF59_ADJUVANTED_1D1_GENES_IN_BTMM_M40_AND_M53_DN
GOBP_LIPID_TRANSLOCATION,GOBP_LIPID_TRANSLOCATION
HP_T_LYMPHOCYTOPENIA,HP_T_LYMPHOCYTOPENIA
GOBP_KERATAN_SULFATE_METABOLIC_PROCESS,GOBP_KERATAN_SULFATE_METABOLIC_PROCESS
REACTOME_RND3_GTPASE_CYCLE,REACTOME_RND3_GTPASE_CYCLE
KEGG_GLYCOPHINGOLIPID_BIOSYNTHESIS_LACTO_AND_NEOLACTO_SERIES,KEGG_GLYCOPHINGOLIPID_BIOSYNTHESIS_LACTO_AND_NEOLACTO_SERIES
GOBP_REGULATION_OF_LIPASE_ACTIVITY,GOBP_REGULATION_OF_LIPASE_ACTIVITY
MODULE_172,MODULE_172
HP_POIKILOCYTOSIS,HP_POIKILOCYTOSIS
OHGUCHI_LIVER_HNF4A_TARGETS_DN,OHGUCHI_LIVER_HNF4A_TARGETS_DN
RORIE_TARGETS_OF_EWSR1_FUJ1_FUSION.UP,RORIE_TARGETS_OF_EWSR1_FUJ1_FUSION.UP
BUSSLINGER_DUODENAL_EC_CELLS,BUSSLINGER_DUODENAL_EC_CELLS
HP_ELIPTOCYTOSIS,HP_ELIPTOCYTOSIS
GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_CELL_CELL_ADHESION,GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_CELL_CELL_ADHESION
GOMF_CELL_ADHESION_MEDIATOR_ACTIVITY,GOMF_CELL_ADHESION_MEDIATOR_ACTIVITY
GOBP_REGULATION_OF_PHOSPHOLIPASE_ACTIVITY,GOBP_REGULATION_OF_PHOSPHOLIPASE_ACTIVITY
GOBP_NEGATIVE_REGULATION_OF_MUSCLE_CONTRACTION,GOBP_NEGATIVE_REGULATION_OF_MUSCLE_CONTRACTION
JHANSSON_BRAIN_CANCER_EARLY_VS_LATE_DN,JHANSSON_BRAIN_CANCER_EARLY_VS_LATE_DN
WP_CANONICAL_AND_NONCANONICAL_NOTCH_SIGNALING,WP_CANONICAL_AND_NONCANONICAL_NOTCH_SIGNALING
GOBP_ESTABLISHMENT_OF_EPITHELIAL_CELL_POLARITY,GOBP_ESTABLISHMENT_OF_EPITHELIAL_CELL_POLARITY
LAKE_ADULT_KIDNEY_C30_IMMUNE_CELLS_MACROPHAGES,LAKE_ADULT_KIDNEY_C30_IMMUNE_CELLS_MACROPHAGES
HIPC_SIGNATURES_PROJECT_PBMIC_TRIVALENT_INFLUENZA_VACCINE_HIGH_RESPONDERS_VS_LOW_RESPONDERS_YOUNGER_ADULTS_21_35_HIGH_RESPONDERS_0D_UP,HIPC_SIGNATURES_PROJECT_PBMIC_TRIVALENT_INFLUENZA_VACCINE_HIGH_RESPONDERS_VS_LOW_RESPONDERS_YOUNGER_ADULTS_21_35_HIGH_RESPONDERS_0D_UP
MCLACHLAN_DENTAL_CARIES_DN,MCLACHLAN_DENTAL_CARIES_DN
GOBP_TOLL_LIKE_RECEPTOR_3_SIGNALING_PATHWAY,GOBP_TOLL_LIKE_RECEPTOR_3_SIGNALING_PATHWAY
REACTOME_DISSOLUTION_OF_FIBRIN_CLOT,REACTOME_DISSOLUTION_OF_FIBRIN_CLOT
GOMF_CELL_CELL_ADHESION_MEDIATOR_ACTIVITY,GOMF_CELL_CELL_ADHESION_MEDIATOR_ACTIVITY
PATEL_SKIN_OF_BODY_ZOSTAVAX_AGE_70_95YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_DEG_UP,PATEL_SKIN_OF_BODY_ZOSTAVAX_AGE_70_95YO_VZV_CHALLENGED_POST_VACCINATION_VS_UNCHALLENGED_72HR_TOP_30_DEG_UP
DESCARTES_FETAL_SPLEEN_AFF_ALB_POSITIVE_CELLS,DESCARTES_FETAL_SPLEEN_AFF_ALB_POSITIVE_CELLS
GOBP_POSITIVE_REGULATION_OF_LIPASE_ACTIVITY,GOBP_POSITIVE_REGULATION_OF_LIPASE_ACTIVITY
GOMF_S100_PROTEIN_BINDING,GOMF_S100_PROTEIN_BINDING
GOBP_LEUKOCYTE_TETHERING_OR_ROLLING,GOBP_LEUKOCYTE_TETHERING_OR_ROLLING
TRAVAGLINI_LUNG_NATURAL_KILLER_T_CELL,TRAVAGLINI_LUNG_NATURAL_KILLER_T_CELL
GOBP_RESPONSE_TO_REDOX_STATE,GOBP_RESPONSE_TO_REDOX_STATE
GOBP_REGULATION_OF_T_CELL_MEDIATED_CYTOTOXICITY,GOBP_REGULATION_OF_T_CELL_MEDIATED_CYTOTOXICITY
HP_EXTRAMEDULLARY_HEMATOPOIISIS,HP_EXTRAMEDULLARY_HEMATOPOIISIS
GOMF_INSLIN_LIKE_GROWTH_FACTOR_RECEPTOR_BINDING,GOMF_INSLIN_LIKE_GROWTH_FACTOR_RECEPTOR_BINDING
PAPASPYRIDONOS_UNSTABLE_ATHEROSCLEROTIC_PLAQUE_DN,PAPASPYRIDONOS_UNSTABLE_ATHEROSCLEROTIC_PLAQUE_DN
GOBP_REGULATION_OF_T_CELL_APOPTOTIC_PROCESS,GOBP_REGULATION_OF_T_CELL_APOPTOTIC_PROCESS
GOBP_ANTIGEN_PROCESSING_AND_PRESENTATION_OF_ENDOGENOUS_PEPTIDE_ANTIGEN_VIA_MHC_CLASS_I_VIA_ER_PATHWAY,GOBP_ANTIGEN_PROCESSING_AND_PRESENTATION_OF_ENDOGENOUS_PEPTIDE_ANTIGEN_VIA_MHC_CLASS_I_VIA_ER_PATHWAY
GOBP_CD8_POSITIVE_ALPHA_BETA_T_CELL_PROLIFERATION,GOBP_CD8_POSITIVE_ALPHA_BETA_T_CELL_PROLIFERATION
chr9p4,chr9p4
GOBP_POSITIVE_REGULATION_OF_FOCAL_ADHESION_ASSEMBLY,GOBP_POSITIVE_REGULATION_OF_FOCAL_ADHESION_ASSEMBLY
GOBP_BONE_RESORPTION,GOBP_BONE_RESORPTION
GOBP_ESCRT_COMPLEX_DISASSEMBLY,GOBP_ESCRT_COMPLEX_DISASSEMBLY
GOBP_MEMBRANE_RAFT_ASSEMBLY,GOBP_MEMBRANE_RAFT_ASSEMBLY
WP_OSTEOSTAST_SIGNALING,WP_OSTEOSTAST_SIGNALING
GOBP_NEGATIVE_REGULATION_OF_RECEPTOR_MEDIATED_ENDOCYTOSIS,GOBP_NEGATIVE_REGULATION_OF_RECEPTOR_MEDIATED_ENDOCYTOSIS
GOMF_CARBONYL_REDUCTASE_NADPH_ACTIVITY,GOMF_CARBONYL_REDUCTASE_NADPH_ACTIVITY
chr12q22,chr12q22
HP_RHEUMATOID_ARTHRITIS,HP_RHEUMATOID_ARTHRITIS
GOBP_REGULATION_OF_LOW_DENSITY_LIPOPROTEIN_PARTICLE_CLEARANCE,GOBP_REGULATION_OF_LOW_DENSITY_LIPOPROTEIN_PARTICLE_CLEARANCE
ABBU1_LIF_SIGNALING_1_DN,ABBU1_LIF_SIGNALING_1_DN
HP_POLYURIA,HP_POLYURIA
LEIN_NEURON_MARKERS,LEIN_NEURON_MARKERS
VERRECCHIA_RESPONSE_TO_TGFB_C5_VIRUSCHLA_RESPONSE_TO_TGFB_C5
GOBP_NEGATIVE_REGULATION_OF_SMOOTH_MUSCLE_CONTRACTION,GOBP_NEGATIVE_REGULATION_OF_SMOOTH_MUSCLE_CONTRACTION
CASTELLANO_NRAS_TARGETS_DN,CASTELLANO_NRAS_TARGETS_DN
HP_ABNORMAL_FOVEAL_MORPHOLOGY,HP_ABNORMAL_FOVEAL_MORPHOLOGY
PBP04_LIG1_TARGETS_UP,PBP04_LIG1_TARGETS_UP
GOBP_NEGATIVE_REGULATION_OF_T_CELL_APOPTOTIC_PROCESS,GOBP_NEGATIVE_REGULATION_OF_T_CELL_APOPTOTIC_PROCESS
RICHERT_P8MC_HIV_LIPO_5_AGE_37_48YO_STIMULATED_VS_UNSTIMULATED_14W_TOP_FUNCTIONAL_NETWORK.UP,RICHERT_P8MC_HIV_LIPO_5_AGE_37_48YO_STIMULATED_VS_UNSTIMULATED_14W_TOP_FUNCTIONAL_NETWORK.UP
OSADA_ASC1_TARGETS_DN,OSADA_ASC1_TARGETS_DN
HP_NAIL_PITS,HP_NAIL_PITS