

A9_DN.V1_UP, HOXA9_DN.V1_UP

GSE35435_RESTING_VS_IL4_TREATED_MACROPHAGE_UP, GSE35435_RESTING_VS_IL4_TREATED_MACROPHAGE_UP
HALLMARK_P53_PATHWAY, HALLMARK_P53_PATHWAY
GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_17H_DN, GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_17H_DN
GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP, GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP
GSE18281_CORTICAL_THYMOCYTE_VS_WHOLE_CORTEX_THYMUS_DN, GSE18281_CORTICAL_THYMOCYTE_VS_WHOLE_CORTEX_THYMUS_DN
GSE3982_EOSINOPHIL_VS_EFF_MEMORY_CD4_TCELL_UP, GSE3982_EOSINOPHIL_VS_EFF_MEMORY_CD4_TCELL_UP
GSE557_CIITA_KO_VS_I_AB_KO_DC_UP, GSE557_CIITA_KO_VS_I_AB_KO_DC_UP
GSE12366_GC_VS_MEMORY_BCELL_DN, GSE12366_GC_VS_MEMORY_BCELL_DN
SMIRNOV_RESPONSE_TO_IR_6HR_UP, SMIRNOV_RESPONSE_TO_IR_6HR_UP
GSE3039_ALPHAALPHA_CD8_TCELL_VS_B1_BCELL_UP, GSE3039_ALPHAALPHA_CD8_TCELL_VS_B1_BCELL_UP
GSE39556_CD8A_DC_VS_NK_CELL_MOUSE_3H_POST_POLYIC_INJ_DN, GSE39556_CD8A_DC_VS_NK_CELL_MOUSE_3H_POST_POLYIC_INJ_DN
GSE13738_TCR_VS_BYSTANDER_ACTIVATED_CD4_TCELL_DN, GSE13738_TCR_VS_BYSTANDER_ACTIVATED_CD4_TCELL_DN
GSE360_CTRL_VS_L_MAJOR_DC_UP, GSE360_CTRL_VS_L_MAJOR_DC_UP
GSE40655_FOXO1_KO_VS_WT_NTREG_DN, GSE40655_FOXO1_KO_VS_WT_NTREG_DN
GSE3039_NKT_CELL_VS_ALPHAALPHA_CD8_TCELL_UP, GSE3039_NKT_CELL_VS_ALPHAALPHA_CD8_TCELL_UP
LIU_CMYB_TARGETS_UP, LIU_CMYB_TARGETS_UP
GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN, GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_D
GSE28737_BCL6_HET_VS_BCL6_KO_FOLLICULAR_BCELL_DN, GSE28737_BCL6_HET_VS_BCL6_KO_FOLLICULAR_BCELL_DN
TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_HSC_DN, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_HSC_DN
TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_HSC_UP, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_HSC_UP
GSE12366_NAIVE_VS_MEMORY_BCELL_DN, GSE12366_NAIVE_VS_MEMORY_BCELL_DN
GOBP_ACTIVATION_OF_INNATE_IMMUNE_RESPONSE, GOBP_ACTIVATION_OF_INNATE_IMMUNE_RESPONSE
GSE32986_GMCSF_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN, GSE32986_GMCSF_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN
GSE22886_NAIVE_CD4_TCELL_VS_NEUTROPHIL_DN, GSE22886_NAIVE_CD4_TCELL_VS_NEUTROPHIL_DN
WIERENGA_STAT5A_TARGETS_DN, WIERENGA_STAT5A_TARGETS_DN
GSE43955_1H_VS_60H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_60H_ACT_CD4_TCELL_DN
GOBP_AMINOGLYCAN_METABOLIC_PROCESS, GOBP_AMINOGLYCAN_METABOLIC_PROCESS
GSE22886_NAIVE_VS_IGM_MEMORY_BCELL_UP, GSE22886_NAIVE_VS_IGM_MEMORY_BCELL_UP
DURAND_STROMA_NS_UP, DURAND_STROMA_NS_UP
HALLMARK_APICAL_JUNCTION, HALLMARK_APICAL_JUNCTION
GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_UP, GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_UP
HALLMARK_EPITHELIAL_MESENCHYMAL_TRANSITION, HALLMARK_EPITHELIAL_MESENCHYMAL_TRANSITION
ONDER_CDH1_TARGETS_1_UP, ONDER_CDH1_TARGETS_1_UP
MIR541_5P, MIR541_5P
EIF4E_DN, EIF4E_DN
MEBARKI_HCC_PROGENITOR_WNT_UP, MEBARKI_HCC_PROGENITOR_WNT_UP
KIM_RESPONSE_TO_TSA_AND_DECITABINE_UP, KIM_RESPONSE_TO_TSA_AND_DECITABINE_UP
MODULE_122, MODULE_122
WARTERS_RESPONSE_TO_IR_SKIN, WARTERS_RESPONSE_TO_IR_SKIN
GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_UP, GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_UP
IL2_UP.V1_DN, IL2_UP.V1_DN
KRCTCNNNNMANAGC_UNKNOWN, KRCTCNNNNMANAGC_UNKNOWN
KRIGE_AMINO_ACID_DEPRIVATION, KRIGE_AMINO_ACID_DEPRIVATION
PTEN_DN.V2_UP, PTEN_DN.V2_UP
MIR3121_5P, MIR3121_5P
WIEDERSCHAIN_TARGETS_OF_BMI1_AND_PCGF2, WIEDERSCHAIN_TARGETS_OF_BMI1_AND_PCGF2
NOTCH_DN.V1_DN, NOTCH_DN.V1_DN
CHUANG_OXIDATIVE_STRESS_RESPONSE_UP, CHUANG_OXIDATIVE_STRESS_RESPONSE_UP
ANASTASSIOU_MULTICANCER_INVASIVENESS_SIGNATURE, ANASTASSIOU_MULTICANCER_INVASIVENESS_SIGNATURE
GOBP_INORGANIC_ION_IMPORT_ACROSS_PLASMA_MEMBRANE, GOBP_INORGANIC_ION_IMPORT_ACROSS_PLASMA_MEMBRANE
ONDER_CDH1_SIGNALING_VIA_CTNNB1, ONDER_CDH1_SIGNALING_VIA_CTNNB1
GOBP_ZINC_ION_HOMEOSTASIS, GOBP_ZINC_ION_HOMEOSTASIS
VALK_AML_CLUSTER_16, VALK_AML_CLUSTER_16
GRAHAM_CML_QUIESCENT_VS_NORMAL_QUIESCENT_DN, GRAHAM_CML_QUIESCENT_VS_NORMAL_QUIESCENT_DN
ZHAN_VARIABLE_EARLY_DIFFERENTIATION_GENES_UP, ZHAN_VARIABLE_EARLY_DIFFERENTIATION_GENES_UP
REACTOME_CHEMOKINE_RECEPTORS_BIND_CHEMOKINES, REACTOME_CHEMOKINE_RECEPTORS_BIND_CHEMOKINES
HP_BASAL_GANGLIA_CALCIFICATION, HP_BASAL_GANGLIA_CALCIFICATION
REACTOME_METABOLIC_DISORDERS_OF_BIOLOGICAL_OXIDATION_ENZYMES, REACTOME_METABOLIC_DISORDERS_OF_BIOLOGICAL_OXIDATION_ENZYMES
JAK2_DN.V1_UP, JAK2_DN.V1_UP
GOBP_NEGATIVE_REGULATION_OF_BLOOD_VESSEL_ENDOTHELIAL_CELL_MIGRATION, GOBP_NEGATIVE_REGULATION_OF_BLOOD_VESSEL_ENDOTHELIAL_CELL_MIGRA
GOBP_DERMATAN_SULFATE_METABOLIC_PROCESS, GOBP_DERMATAN_SULFATE_METABOLIC_PROCESS
GOBP_DERMATAN_SULFATE_PROTEOGLYCAN_METABOLIC_PROCESS, GOBP_DERMATAN_SULFATE_PROTEOGLYCAN_METABOLIC_PROCESS
SMID_BREAST_CANCER_RELAPSE_IN_BONE_UP, SMID_BREAST_CANCER_RELAPSE_IN_BONE_UP
TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_SUSTAINED_IN_ERYTHROCYTE_UP, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_SUSTAINED_IN_ERYTHROCYTE_UP
REACTOME_DERMATAN_SULFATE_BIOSYNTHESIS, REACTOME_DERMATAN_SULFATE_BIOSYNTHESIS