

TARGETS_36HR_DN,ZHANG_TLX_TARGETS_36HR_DN

HALLMARK_MITOTIC_SPINDLE,HALLMARK_MITOTIC_SPINDLE
GSE7460_CD8_TCELL_VS_TREG_ACT,DN,GSE7460_CD8_TCELL_VS_TREG_ACT,DN
GSE37552_WT_VS_PPARG_KO_VISCEAL_ADIPOSE_TISSUE,TREG_UP,GSE37552_WT_VS_PPARG_KO_VISCEAL_ADIPOSE_TISSUE,TREG_UP
GO_SISTER_CHROMATID_SEGREGATION,GO_SISTER_CHROMATID_SEGREGATION
GO_CHROMOSOME_CENTROMERIC_REGION,GO_CHROMOSOME_CENTROMERIC_REGION
GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN,GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN
GSE1460_DP_THYMOCTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP,GSE1460_DP_THYMOCTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP
GSE37532_TREG_VS_CONV_PPARG_KO_CD4_TCELL_FROM_LIN_UP,GSE37532_TREG_VS_CONV_PPARG_KO_CD4_TCELL_FROM_LIN_UP
GO_CONDENSED_CHROMOSOME,GO_CONDENSED_CHROMOSOME
GSE3754_UNTREATED_VS_GW1929_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRANSDUCED,DN,GSE3754_UNTREATED_VS_GW1929_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRANSDUCED,DN
GO_XCHROMULIN_TREATMENT_REPAIR,GO_XCHROMULIN_TREATMENT_REPAIR
GSE2585_FETAL_LIVER_VS_ADULT_BM.SP4_THYMIC_IMPLANT,DN,GSE2585_FETAL_LIVER_VS_ADULT_BM.SP4_THYMIC_IMPLANT,DN
GSE9878_CTRL_VS_EBF_TRANSDUCED_PAX5_KO_PRO.BCELL_DN,GSE9878_CTRL_VS_EBF_TRANSDUCED_PAX5_KO_PRO.BCELL_DN
GSE39630_CTRL_VS_TGBETA1_IL6_IL23A_CD4_TCELL_UP,GSE39630_CTRL_VS_TGBETA1_IL6_IL23A_CD4_TCELL_UP
GSE7796_ILJ3_TREATED_VS_CTRL_NK_CELL_24H_UP,GSE7796_ILJ3_TREATED_VS_CTRL_NK_CELL_24H_UP
GSE3920_UNTREATED_VS_JFNIR_TREATED_ENDOTHELIAL_CELL_DN,GSE3920_UNTREATED_VS_JFNIR_TREATED_ENDOTHELIAL_CELL_DN
GSE37532_TREG_VS_CONV_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN,GSE37532_TREG_VS_CONV_CD4_TCELL_FROM_VISCERAL_ADIPOSE_TISSUE_DN
GSE33162_HDAC3_KO_VS_HDAC3_KO_MACROPHAGE_DN,GSE33162_HDAC3_KO_VS_HDAC3_KO_MACROPHAGE_DN
GSE270_UNTREATED_ACT_CD4_TCELL_DN,GSE270_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN
GSE7852_LN_VS_THYMUS_TCONV_DN,GSE7852_LN_VS_THYMUS_TCONV_DN
GSE40274_CTRL_VS_FOXP3_AND_HELIO5_TRANSDUCED_ACTIVATED_CD4_TCELL_DN,GSE40274_CTRL_VS_FOXP3_AND_HELIO5_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE960_EFFECTOR_VS_MEMORY_CD8_TCELL_UP,GSE960_EFFECTOR_VS_MEMORY_CD8_TCELL_UP
GSE1640_IMMATURE_VS_MATURE_NEURON_CELL_LINE_DN,GSE1640_IMMATURE_VS_MATURE_NEURON_CELL_LINE_DN
GSE2229_RENAL_TRANSPLANT_VS_HEALTHY_PBC.UP,GSE2229_RENAL_TRANSPLANT_VS_HEALTHY_PBC.UP
GSE13485_DAY1_VS_DAY7_YF7FD_VACCINE_PBC.DN,GSE13485_DAY1_VS_DAY7_YF7FD_VACCINE_PBC.DN
GO_KINETOCHORE,GO_KINETOCHORE
CELL_CYCLE_CHECKPOINT,GO_CELL_CYCLE_CHECKPOINT
GSE2778_NEUTROPHIL_VS_MONO_MAC_DN,GSE2778_NEUTROPHIL_VS_MONO_MAC_DN
GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP,GSE22601_CD4_SINGLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP
GO_HISTONE_BINDING,GO_HISTONE_BINDING
GSE39830_CTRL_VS_TGBETA1_IL6_IL23A_CD4_TCELL_UP,GSE39830_CTRL_VS_TGBETA1_IL6_IL23A_CD4_TCELL_UP
GSE1186_NAIVE_VS_MEMORY_BCELL_UP,GSE1186_NAIVE_VS_MEMORY_BCELL_UP
GSE1941_ILPS_VS_ILPS_AND_ILJ10_STIM_ILJ10_KO_MACROPHAGE_UP,GSE1941_ILPS_VS_ILPS_AND_ILJ10_STIM_ILJ10_KO_MACROPHAGE_UP
GSE1590_NAIVE_VS_ZHJ_LN_VITRO_STIM_CD8_TCELL_DN,GSE1590_NAIVE_VS_ZHJ_LN_VITRO_STIM_CD8_TCELL_DN
GSE1218_C57BL6_VS_NOD_THYMOCYTE_UP,GSE1218_C57BL6_VS_NOD_THYMOCYTE_UP
PYRON_CANCER_HEAD_AND_NECK_VS_CERVICAL_UP,PYRON_CANCER_HEAD_AND_NECK_VS_CERVICAL_UP
GSE2316_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGSS_CELL_DN,GSE2316_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGSS_CELL_DN
GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_STAT3_KO_CD4_TCELL_UP,GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_STAT3_KO_CD4_TCELL_UP
GSE6269_FLU_VS_STRF_PNEUMO_INF_PBC.UP,GSE6269_FLU_VS_STRF_PNEUMO_INF_PBC.UP
GSE2316_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGSS_CELL_UP,GSE2316_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGSS_CELL_UP
GSE1451_CTRL_VS_MIST1_NAIVE_IMMATURE_NEURON_CELL_LINE_DN,GSE1451_CTRL_VS_MIST1_NAIVE_IMMATURE_NEURON_CELL_LINE_DN
GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_STAT3_KO_CD4_TCELL_UP,GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_STAT3_KO_CD4_TCELL_UP
GSE6269_HEALTHY_VS_STAPH_AUREUS_INF_PBC.UP,GSE6269_HEALTHY_VS_STAPH_AUREUS_INF_PBC.UP
GSE33425_CD161_HIGH_VS_INT_CD8_TCELL_DN,GSE33425_CD161_HIGH_VS_INT_CD8_TCELL_DN
GSE8921_UNSTIM_OH_VS_ILJ10_STIM_MONOCYTE_12H_UP,GSE8921_UNSTIM_OH_VS_ILJ10_STIM_MONOCYTE_12H_UP
GSE5891_A_KO_VS_ILJ10_KO_IPS_AND_ILJ10_STIM_MACROPHAGE_45MIN_UP,GSE5891_A_KO_VS_ILJ10_KO_IPS_AND_ILJ10_STIM_MACROPHAGE_45MIN_UP
GO_SPINDLE_POLE,GO_SPINDLE_POLE
WHITFIELD_CELL_CYCLE_G2,WHITFIELD_CELL_CYCLE_G2
GSE1889_TCONV_VS_TREG_24H_CULTURE_DN,GSE1889_TCONV_VS_TREG_24H_CULTURE_DN
GSE411_UNSTIM_VS_40MIN_TREATED_CD4_TCELL_DN,GSE411_UNSTIM_VS_40MIN_TREATED_CD4_TCELL_DN
GO_NEGATIVE_REGULATION_OF_MITOTIC_CELL_CYCLE,GO_NEGATIVE_REGULATION_OF_MITOTIC_CELL_CYCLE
GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_DN,GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_DN
GSE6299_33D1_POS_DC_VS_CD8_TCELL_UP,GSE6299_33D1_POS_DC_VS_CD8_TCELL_UP
GSE17721_CTRL_VS_CP.C.5H.BMDC.DN,GSE17721_CTRL_VS_CP.C.5H.BMDC.DN
GSE2460_TFEF_VS_TCONV_DAY10_IN_CULTURE_UP,GSE2460_TFEF_VS_TCONV_DAY10_IN_CULTURE_UP
GSE7996_AKT_TRANSD_VS_CTRL_CD4_TCONV_WITH_TGFB_UP,GSE7996_AKT_TRANSD_VS_CTRL_CD4_TCONV_WITH_TGFB_UP
GSE3270_UNSTIM_VS_PMA_STIM_VDZ_GAMMADDELTA.TCELL_DN,GSE3270_UNSTIM_VS_PMA_STIM_VDZ_GAMMADDELTA.TCELL_DN
GSE3286_GCMSF_AND_CURDIAN_LOWDOSE_VS_GCMSF_AND_CURDIAN_HIGHDOSE_STIM.DC.UP,GSE3286_GCMSF_AND_CURDIAN_LOWDOSE_VS_GCMSF_AND_CURDIAN_HIGHDOSE_STIM.DC.UP
GO_SISTER_CHROMATID_COHESION,GO_SISTER_CHROMATID_COHESION
REACTOME_MITOTIC_PROMETAFASE,REACTOME_MITOTIC_PROMETAFASE
GO_CONDENSED_CHROMOSOME_CENTROMERIC_REGION,GO_CONDENSED_CHROMOSOME_CENTROMERIC_REGION
GSE2405_5_AUREUS_VS_UNTREATED_NEUTROPHIL_DN,GSE2405_5_AUREUS_VS_UNTREATED_NEUTROPHIL_DN
EPHERI_PROGENITOR,EPHERI_PROGENITOR
GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_UP,GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_UP
GO_MITOTIC_SISTER_CHROMATID_SEGREGATION,GO_MITOTIC_SISTER_CHROMATID_SEGREGATION
GSE5589_WT_VS_IL6_KO_IPS_AND_ILJ10_STIM_MACROPHAGE_45MIN_UP,GSE5589_WT_VS_IL6_KO_IPS_AND_ILJ10_STIM_MACROPHAGE_45MIN_UP
GSE8621_LPS_PRIMED_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_45MIN_UP,GSE8621_LPS_PRIMED_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_45MIN_UP
GO_DNA_INTEGRITY_CHECKPOINT,GO_DNA_INTEGRITY_CHECKPOINT
HXOAR.DN.VL1.DN,HXOAR.DN.VL1.DN
GSE40068_BC.L6.P05_VS_NEG.CXC.R5.POS.TH1.UP,GSE40068_BC.L6.P05_VS_NEG.CXC.R5.POS.TH1.UP
GSE5589_WT_VS_ILJ10_KO_IPS_STIM_MACROPHAGE_45MIN_UP,GSE5589_WT_VS_ILJ10_KO_IPS_STIM_MACROPHAGE_45MIN_UP
GSE37532_WT_VS_PPARG_KO_LN_TREG,DN,GSE37532_WT_VS_PPARG_KO_LN_TCONV_DN
GSE6259_FLJL3_INDUCED_DEC205_POR_DC_VS_BCELL_DN,GSE6259_FLJL3_INDUCED_DEC205_POR_DC_VS_BCELL_DN
REACTOME_CHROMOSOME_MAINTENANCE,REACTOME_CHROMOSOME_MAINTENANCE
GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG,DN,GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG,DN
GSE13485_CTRL_VS_DAY7_YF7FD_VACCINE_PBC.DN,GSE13485_CTRL_VS_DAY7_YF7FD_VACCINE_PBC.DN
GSE10280_CTRL_VS_ILJ7_AND_ILJ22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP,GSE10280_CTRL_VS_ILJ7_AND_ILJ22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_UP
GSE9239_CTRL_VS_TNF_INHIBITOR_TREATED_DC.DN,GSE9239_CTRL_VS_TNF_INHIBITOR_TREATED_DC.DN
GSE14415_INDUCED_TREG_VS_FAILED_INDUCED_TREG,DN,GSE14415_INDUCED_TREG_VS_FAILED_INDUCED_TREG,DN
RBE2.LPV1.DN,RBE2.LPV1.DN
GSE17812_WT_VS_THPOK_KO_MEMORY_CD8_TCELL_DN,GSE17812_WT_VS_THPOK_KO_MEMORY_CD8_TCELL_DN
GO_NEGATIVE_REGULATION_OF_PROTEIN_COMPLEX_DISASSEMBLY,GO_NEGATIVE_REGULATION_OF_PROTEIN_COMPLEX_DISASSEMBLY
LEE_EARLY_T_LYMPHOCTE_UP,LEE_EARLY_T_LYMPHOCTE_UP
GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC.DN,GSE20727_DNFB_ALLERGEN_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC.DN
GSE4345_CD16.P05.MONOCYTE_VS_DC.UP,GSE4345_CD16.P05.MONOCYTE_VS_DC.UP
VEGF_A.UP.V1.DN,VEGF_A.UP.V1.DN
GSE19941_UNSTIM_VS_LPS_STIM_ILJ10_KO_NFKB.P0.KO_MACROPHAGE_UP,GSE19941_UNSTIM_VS_LPS_STIM_ILJ10_KO_NFKB.P0.KO_MACROPHAGE_UP
GSE3730_HEMATOPHOETIC_STEM_CELL_CD4_TCELL_UP,GSE3730_HEMATOPHOETIC_STEM_CELL_CD4_TCELL_UP
GSE2724_CTRL_VS_DIQGINX_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS,DN,GSE2724_CTRL_VS_DIQGINX_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS,
GSE3982_DC.VS.TH1.DN,GSE3982_DC.VS.TH1.DN
GSE32901_NAIVE_VS_TH17_NEG_CD4_TCELL_UP,GSE32901_NAIVE_VS_TH17_NEG_CD4_TCELL_UP
GSE5589_WT_VS_IL6_KO_IPS_STIM_MACROPHAGE_45MIN_UP,GSE5589_WT_VS_IL6_KO_IPS_STIM_MACROPHAGE_45MIN_UP
GSE1590_STIM_STIM_AND_TRICHOSTATINA_24H_CD8_T_CELL_D