

50_TREG_VS_TEFF_UP, GSE14350_TREG_VS_TEFF_UP

GSE14350_TREG_VS_TEFF_IN_IL2RB_KO_UP, GSE14350_TREG_VS_TEFF_IN_IL2RB_KO_UP
GSE21670_UNTREATED_VS_IL6_TREATED_CD4_TCELL_DN, GSE21670_UNTREATED_VS_IL6_TREATED_CD4_TCELL_DN
GSE24671_CTRL_VS_BAKIMULC_INFECTED_MOUSE_SPLENOCYTES_UP, GSE24671_CTRL_VS_BAKIMULC_INFECTED_MOUSE_SPLENOCYTES_UP
GSE40068_BCL6_POS_VS_NEG_CXCR5_POS_TFH_DN, GSE40068_BCL6_POS_VS_NEG_CXCR5_POS_TFH_DN
GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_DN, GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_DN
GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_UP, GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_UP
GSE43863_TH1_VS_TFH_EFFECTOR_CD4_TCELL_DN, GSE43863_TH1_VS_TFH_EFFECTOR_CD4_TCELL_DN
GSE41867_NAIVE_VS_DAY6_LCMV_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY6_LCMV_EFFECTOR_CD8_TCELL_DN
GSE39110_DAY3_VS_DAY6_POST_IMMUNIZATION_CD8_TCELL_WITH_IL2_TREATMENT_DN, GSE39110_DAY3_VS_DAY6_POST_IMMUNIZATION_CD8_TCELL_WITH_IL2_TREATMENT_DN
GSE14308_INDUCED_VS_NATURAL_TREG_DN, GSE14308_INDUCED_VS_NATURAL_TREG_DN
GSE7460_FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_DN, GSE7460_FOXP3_MUT_VS_WT_ACT_WITH_TGFB_TCONV_DN
GSE15324_NAIVE_VS_ACTIVATED_ELF4_KO_CD8_TCELL_UP, GSE15324_NAIVE_VS_ACTIVATED_ELF4_KO_CD8_TCELL_UP
GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_12H_DN, GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_12H_DN
GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_6H_UP, GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_6H_UP
GSE24142_DN2_VS_DN3_THYMOCYTE_DN, GSE24142_DN2_VS_DN3_THYMOCYTE_DN
GSE13306_LAMINA_PROPRIA_VS_SPLEEN_TREG_UP, GSE13306_LAMINA_PROPRIA_VS_SPLEEN_TREG_UP
GSE32164_ALTERNATIVELY_ACT_M2_VS_CMYC_INHIBITED_MACROPHAGE_UP, GSE32164_ALTERNATIVELY_ACT_M2_VS_CMYC_INHIBITED_MACROPHAGE_UP
GSE3691_IFN_PRODUCING_KILLER_DC_VS_PLASMACYTOID_DC_SPLEEN_UP, GSE3691_IFN_PRODUCING_KILLER_DC_VS_PLASMACYTOID_DC_SPLEEN_UP
GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_12H_IFNA_STIM_UP, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_12H_IFNA_STIM_UP
GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_UP, GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_UP
GSE5679_CTRL_VS_PPARG_LIGAND_ROSIGLITAZONE_TREATED_DC_DN, GSE5679_CTRL_VS_PPARG_LIGAND_ROSIGLITAZONE_TREATED_DC_DN
GSE43863_TH1_VS_LY6C_INT_CXCR5POS_EFFECTOR_CD4_TCELL_DN, GSE43863_TH1_VS_LY6C_INT_CXCR5POS_EFFECTOR_CD4_TCELL_DN
GSE7460_CTRL_VS_TGFB_TREATED_ACT_TCONV_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_TCONV_DN
GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_12H_DN, GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_12H_DN
GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_TRICHOSTATINA_CD8_TCELL_UP, GSE15930_NAIVE_VS_72H_IN_VITRO_STIM_TRICHOSTATINA_CD8_TCELL_UP
GSE27786_CD4_VS_CD8_TCELL_UP, GSE27786_CD4_VS_CD8_TCELL_UP
GSE17580_UNINFECTED_VS_S_MANSONI_INF_TREG_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TREG_UP
GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_TGFB_VS_IL6_TREATED_STAT3_KO_CD4_TCELL_DN
GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE14415_INDUCED_TREG_VS_TCONV_DN, GSE14415_INDUCED_TREG_VS_TCONV_DN
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_FETAL_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN3_THYMOCYTE_FETAL_DN
HALLMARK_UV_RESPONSE_DN, HALLMARK_UV_RESPONSE_DN
RYAN_MANTLE_CELL_LYMPHOMA_NOTCH_DIRECT_UP, RYAN_MANTLE_CELL_LYMPHOMA_NOTCH_DIRECT_UP
GSE15930_NAIVE_VS_48H_IN_VITRO_STIM_IL12_CD8_TCELL_UP, GSE15930_NAIVE_VS_48H_IN_VITRO_STIM_IL12_CD8_TCELL_UP
GSE38304_MYC_NEG_VS_POS_GC_BCELL_UP, GSE38304_MYC_NEG_VS_POS_GC_BCELL_UP
MIR1184, MIR1184
GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG_UP, GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG_UP
TBX1_TARGET_GENES, TBX1_TARGET_GENES
GSE4142_NAIVE_VS_GC_BCELL_UP, GSE4142_NAIVE_VS_GC_BCELL_UP
ZAK_PBMCMRKAD5_HIV_1_GAG_POL_NEF_AGE_20_50YO_CORRELATED_WITH_CD8_T_CELL_RESPONSE_3DY_POSITIVE, ZAK_PBMCMRKAD5_HIV_1_GAG_POL_NEF_AGE_20_50YO_CORRELATED_WITH_CD8_T_CELL_RESPONSE_3DY_POSITIVE
MIR4426, MIR4426
HP_SELF_INJURIOUS_BEHAVIOR, HP_SELF_INJURIOUS_BEHAVIOR
MIR1279, MIR1279
MIR4782_3P, MIR4782_3P
MIR219A_5P, MIR219A_5P
HP_ABNORMALITY_OF_LATERAL_VENTRICLE, HP_ABNORMALITY_OF_LATERAL_VENTRICLE
MIR6817_5P, MIR6817_5P
MIR3157_5P, MIR3157_5P
MIR6766_3P, MIR6766_3P
MIR1244, MIR1244
GSE15930_NAIVE_VS_48H_IN_VITRO_STIM_CD8_TCELL_UP, GSE15930_NAIVE_VS_48H_IN_VITRO_STIM_CD8_TCELL_UP
HP_ABNORMAL_CLAVICLE_MORPHOLOGY, HP_ABNORMAL_CLAVICLE_MORPHOLOGY
HP_SKIN_NODULE, HP_SKIN_NODULE
HP_SHORT_PALM, HP_SHORT_PALM
GOBP_DENDRITE_MORPHOGENESIS, GOBP_DENDRITE_MORPHOGENESIS
HP_ROUND_FACE, HP_ROUND_FACE
MIR3976, MIR3976
MIR34C_3P, MIR34C_3P
HAY_BONE_MARROW_CD34_POS_PRE_B, HAY_BONE_MARROW_CD34_POS_PRE_B
MIR3667_3P, MIR3667_3P
HP_SUBCUTANEOUS_NODULE, HP_SUBCUTANEOUS_NODULE
HP_ORAL_PHARYNGEAL_DYSPHAGIA, HP_ORAL_PHARYNGEAL_DYSPHAGIA
MIR4519, MIR4519
MIR3200_5P, MIR3200_5P
AGGAAGC_MIR5163P, AGGAAGC_MIR5163P
HP_GASTROINTESTINAL_HEMORRHAGE, HP_GASTROINTESTINAL_HEMORRHAGE
MIR12125, MIR12125
WP_ENVELOPE_PROTEINS_AND_THEIR_POTENTIAL_ROLES_IN_EDMD_PHYSIOPATHOLOGY, WP_ENVELOPE_PROTEINS_AND_THEIR_POTENTIAL_ROLES_IN_EDMD_PHYSIOPATHOLOGY
HP_ABNORMAL_VENOUS_MORPHOLOGY, HP_ABNORMAL_VENOUS_MORPHOLOGY
HP_LYMPHEDEMA, HP_LYMPHEDEMA
MIR3194_3P, MIR3194_3P
MIR4726_5P, MIR4726_5P
DESCARTES_FETAL_ADRENAL_LYMPHOID_CELLS, DESCARTES_FETAL_ADRENAL_LYMPHOID_CELLS
REACTOME_DAP12_INTERACTIONS, REACTOME_DAP12_INTERACTIONS
REACTOME_DAP12_SIGNALING, REACTOME_DAP12_SIGNALING
MIR6513_5P, MIR6513_5P
HP_EYELID_MYOCLONUS, HP_EYELID_MYOCLONUS
HP_ABNORMAL_MORPHOLOGY_OF_THE_LIMBIC_SYSTEM, HP_ABNORMAL_MORPHOLOGY_OF_THE_LIMBIC_SYSTEM
WP_BDNFTRKB_SIGNALING, WP_BDNFTRKB_SIGNALING
ACAACCT_MIR453, ACAACCT_MIR453
MIR4780, MIR4780
TCCCCAC_MIR491, TCCCCAC_MIR491
MIR875_5P, MIR875_5P
GOMF_PRIMARY_ACTIVE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_PRIMARY_ACTIVE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
HP_PAPILLOMA, HP_PAPILLOMA
HP_LOWER_LIMB_ASYMMETRY, HP_LOWER_LIMB_ASYMMETRY
HP_TYPICAL_ABSENCE_SEIZURE, HP_TYPICAL_ABSENCE_SEIZURE
HP_EXCESSIVE_WRINKLED_SKIN, HP_EXCESSIVE_WRINKLED_SKIN
HP_SHORT_CLAVICLES, HP_SHORT_CLAVICLES
GOBP_REGULATION_OF_CALCIUM_ION_TRANSMEMBRANE_TRANSPORT, GOBP_REGULATION_OF_CALCIUM_ION_TRANSMEMBRANE_TRANSPORT
SHIN_B_CELL_LYMPHOMA_CLUSTER_9, SHIN_B_CELL_LYMPHOMA_CLUSTER_9
MIR1245A, MIR1245A
MIR2909, MIR2909
ZNF418_TARGET_GENES, ZNF418_TARGET_GENES
GOBP_PERICARDIUM_DEVELOPMENT, GOBP_PERICARDIUM_DEVELOPMENT
REACTOME_CD209_DC_SIGN_SIGNALING, REACTOME_CD209_DC_SIGN_SIGNALING
SOBOLEV_PBMCPANDEMRIX_AGE_18_64YO_MEDIUM_HIGH_ADVERSE_EVENT_SUBJECTS_1DY_UP, SOBOLEV_PBMCPANDEMRIX_AGE_18_64YO_MEDIUM_HIGH_ADVERSE_EVENT_SUBJECTS_1DY_UP
ZNF157_TARGET_GENES, ZNF157_TARGET_GENES
GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_3H_IFNG_STIM_DN, GSE1925_CTRL_VS_IFNG_PRIMED_MACROPHAGE_3H_IFNG_STIM_DN
GOBP_POSITIVE_REGULATION_OF_T_CELL_RECEPTOR_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_T_CELL_RECEPTOR_SIGNALING_PATHWAY
GOMF_PHOSPHORUS_OXYGEN_LYASE_ACTIVITY, GOMF_PHOSPHORUS_OXYGEN_LYASE_ACTIVITY
REACTOME_CRMP5_IN_SEMA3A_SIGNALING, REACTOME_CRMP5_IN_SEMA3A_SIGNALING
chr13q22, chr13q22
HP_HIP_OSTEOARTHRITIS, HP_HIP_OSTEOARTHRITIS
GOBP_NEGATIVE_REGULATION_OF_ORGAN_GROWTH, GOBP_NEGATIVE_REGULATION_OF_ORGAN_GROWTH