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GSE24574 NAIVE VS TCONV CD4 TCELL DN, GSE24574 NAIVE VS TCONV CD4 TCELL DN
GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_DN, GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_DN
GSE28726_ACT_CD4_TCELL_VS_ACT_VA24NEG_NKTCELL_UP, GSE28726_ACT_CD4_TCELL_VS_ACT_VA24NEG_NKTCELL_UP
GSE3982_NEUTROPHIL_VS_TH1_DN, GSE3982_NEUTROPHIL_VS_TH1_DN
GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_DN, GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_DN
GSE20500_CTRL_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_DN, GSE20500_CTRL_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_DN
GSE20152 SPHK1 KO VS WT HTNFA OVERXPRESS ANKLE DN, GSE20152 SPHK1 KO VS WT HTNFA OVERXPRESS ANKLE DN
GSE3982_CTRL_VS_LPS_4H_MAC_UP, GSE3982_CTRL_VS_LPS_4H_MAC_UP
GSE20500_CTRL_VS_RETINOIC_ACID_TREATED_CD4_TCELL_UP, GSE20500_CTRL_VS_RETINOIC_ACID_TREATED_CD4_TCELL_UP
GSE15330_HSC_VS_PRO_BCELL_UP, GSE15330_HSC_VS_PRO_BCELL_UP
GSE15215_CD2_POS_VS_NEG_PDC_DN, GSE15215_CD2_POS_VS_NEG_PDC_DN
GSE1432_CTRL_VS_IFNG_6H_MICROGLIA_UP, GSE1432_CTRL_VS_IFNG_6H_MICROGLIA_UP
GSE5503_MLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_MLN_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_DN
GSE3982_EOSINOPHIL_VS_NEUTROPHIL_UP, GSE3982_EOSINOPHIL_VS_NEUTROPHIL_UP
GSE40068_BCL6_POS_VS_NEG_CXCR5_POS_TFH_UP, GSE40068_BCL6_POS_VS_NEG_CXCR5_POS_TFH_UP
GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_DN, GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_DN
GSE3982_DC_VS_NEUTROPHIL_UP, GSE3982_DC_VS_NEUTROPHIL_UP
GSE17721_0.5H_VS_12H_POLYIC_BMDC_UP, GSE17721_0.5H_VS_12H_POLYIC_BMDC_UP
GSE17721_POLYIC_VS_GARDIQUIMOD_1H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_1H_BMDC_DN
GSE3982_NEUTROPHIL_VS_NKCELL_DN, GSE3982_NEUTROPHIL_VS_NKCELL_DN
GSE22886_NAIVE_TCELL_VS_MONOCYTE_UP, GSE22886_NAIVE_TCELL_VS_MONOCYTE_UP
GSE25123 CTRL VS IL4 STIM PPARG KO MACROPHAGE UP, GSE25123 CTRL VS IL4 STIM PPARG KO MACROPHAGE UP
GSE39820 CTRL VS IL1B IL6 IL23A CD4 TCELL UP, GSE39820 CTRL VS IL1B IL6 IL23A CD4 TCELL UP
GSE42021_CD24HI_VS_CD24LOW_TCONV_THYMUS_UP, GSE42021_CD24HI_VS_CD24LOW_TCONV_THYMUS_UP
GSE16450 IMMATURE VS_MATURE NEURON CELL LINE 12H IFNA STIM DN, GSE16450 IMMATURE VS_MATURE NEURON CELL LINE 12H IFNA STIM DN
GSE42088_UNINF_VS_LEISHMANIA_INF_DC_2H_UP, GSE42088_UNINF_VS_LEISHMANIA_INF_DC_2H_UP
GSE3982_CTRL_VS_IGE_STIM_MAST_CELL_DN, GSE3982_CTRL_VS_IGE_STIM_MAST_CELL_DN
GSE22886_DC_VS_MONOCYTE_UP, GSE22886_DC_VS_MONOCYTE_UP
GSE360 L MAJOR VS B MALAYI LOW DOSE MAC DN, GSE360 L MAJOR VS B MALAYI LOW DOSE MAC DN
GSE16451_IMMATURE_VS_MATURE_NEURON_CELL_LINE_WEST_EQUINE_ENC_VIRUS_UP, GSE16451_IMMATURE_VS_MATURE_NEURON_CELL_LINE_WEST_EQUINE_ENC_VIRUS_UP
GSE36078_UNTREATED_VS_AD5_INF_MOUSE_LUNG_DC_DN, GSE36078_UNTREATED_VS_AD5_INF_MOUSE_LUNG_DC_DN
GSE43863_NAIVE_VS_TFH_CD4_EFF_TCELL_D6_LCMV_UP, GSE43863_NAIVE_VS_TFH_CD4_EFF_TCELL_D6_LCMV_UP
GSE3982_BCELL_VS_NKCELL_UP, GSE3982_BCELL_VS_NKCELL_UP
GSE43955_1H_VS_60H_ACT_CD4_TCELL_UP, GSE43955_1H_VS_60H_ACT_CD4_TCELL_UP
GSE13306_RA_VS_UNTREATED_TREG_UP, GSE13306_RA_VS_UNTREATED_TREG_UP
GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP, GSE18281_SUBCAPSULAR_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_UP
GSE7831_UNSTIM_VS_CPG_STIM_PDC_4H_DN, GSE7831_UNSTIM_VS_CPG_STIM_PDC_4H_DN
GSE20715_0H_VS_6H_OZONE_LUNG_UP, GSE20715_0H_VS_6H_OZONE_LUNG_UP
GSE17721_12H_VS_24H_POLYIC_BMDC_UP, GSE17721_12H_VS_24H_POLYIC_BMDC_UP
GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_UP, GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_UP
GSE3982_BCELL_VS_EFF_MEMORY_CD4_TCELL_UP, GSE3982_BCELL_VS_EFF_MEMORY_CD4_TCELL_UP
GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_DN, GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_DN
GSE13484_12H_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_DN, GSE13484_12H_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_DN
GSE32901 NAIVE VS TH1 CD4 TCELL DN, GSE32901 NAIVE VS TH1 CD4 TCELL DN
GSE360 DC VS MAC DN, GSE360 DC VS MAC DN
GSE39110 UNTREATED VS IL2 TREATED CD8 TCELL DAY6 POST IMMUNIZATION DN, GSE39110 UNTREATED VS IL2 TREATED CD8 TCELL DAY6 POST IMMUNIZATION DN
GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP
GSE42021_CD24HI_VS_CD24INT_TREG_THYMUS_UP, GSE42021_CD24HI_VS_CD24INT_TREG_THYMUS_UP
GSE11864_UNTREATED_VS_CSF1_PAM3CYS_IN_MAC_DN, GSE11864_UNTREATED_VS_CSF1_PAM3CYS_IN_MAC_DN
GSE26488_WT_VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_DN, GSE26488_WT_VS_HDAC7_DELTAP_TG_OT2_THYMOCYTE_WITH_PEPTIDE_INJECTION_DN
GSE37301_RAG2_KO_VS_RAG2_AND_ETS1_KO_NK_CELL_DN, GSE37301_RAG2_KO_VS_RAG2_AND_ETS1_KO_NK_CELL_DN
GSE27786_CD8_TCELL_VS_NEUTROPHIL_DN, GSE27786_CD8_TCELL_VS_NEUTROPHIL_DN
GSE42088_UNINF_VS_LEISHMANIA_INF_DC_24H_DN, GSE42088_UNINF_VS_LEISHMANIA_INF_DC_24H_DN
GSE46606_IRF4_KO_VS_WT_CD40L_IL2_IL5_1DAY_STIMULATED_BCELL_UP, GSE46606_IRF4_KO_VS_WT_CD40L_IL2_IL5_1DAY_STIMULATED_BCELL_UP
GSE16451 CTRL VS WEST EQUINE ENC VIRUS MATURE NEURON CELL LINE UP, GSE16451 CTRL VS WEST EQUINE ENC VIRUS MATURE NEURON CELL LINE UP
GSE32164_RESTING_DIFFERENTIATED_VS_CMYC_INHIBITED_MACROPHAGE_UP, GSE32164_RESTING_DIFFERENTIATED_VS_CMYC_INHIBITED_MACROPHAGE_UP
GSE40274_LEF1_VS_FOXP3_AND_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_LEF1_VS_FOXP3_AND_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP, GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP
GSE11961_MEMORY_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN, GSE11961_MEMORY_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN
GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_UP
GSE24574_BCL6_HIGH_TFH_VS_NAIVE_CD4_TCELL_UP, GSE24574_BCL6_HIGH_TFH_VS_NAIVE_CD4_TCELL_UP
GSE13493_DP_VS_CD4INTCD8POS_THYMOCYTE_DN, GSE13493_DP_VS_CD4INTCD8POS_THYMOCYTE_DN
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_UP
GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_UP, GSE9650_EXHAUSTED_VS_MEMORY_CD8_TCELL_UP
GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP
GSE24492_LYVE_NEG_VS_POS_MACROPHAGE_DN, GSE24492_LYVE_NEG_VS_POS_MACROPHAGE_DN
GSE3203_UNTREATED_VS_IFNB_TREATED_LN_BCELL_DN, GSE3203_UNTREATED_VS_IFNB_TREATED_LN_BCELL_DN
GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_UP
GSE6269_E_COLI_VS_STREP_PNEUMO_INF_PBMC_UP, GSE6269_E_COLI_VS_STREP_PNEUMO_INF_PBMC_UP
GSE26488_WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN, GSE26488_WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN
GSE40441_NRP1_POS_INDUCED_TREG_VS_NRP1_NEG_NATURAL_TREG_UP, GSE40441_NRP1_POS_INDUCED_TREG_VS_NRP1_NEG_NATURAL_TREG_UP
GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP, GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN, GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN
GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_NOD2_VS_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN
GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_DN, GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_DN
GSE22935_UNSTIM_VS_24H_MBOVIS_BCG_STIM_MACROPHAGE_DN, GSE22935_UNSTIM_VS_24H_MBOVIS_BCG_STIM_MACROPHAGE_DN
GSE22611_MUTANT_NOD2_TRANSDUCED_VS_CTRL_HEK293T_STIMULATED_WITH_MDP_6H_DN, GSE22611_MUTANT_NOD2_TRANSDUCED_VS_CTRL_HEK293T_STIMULATED_WITH_MDP_6H_DN
GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_DN, GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_DN
FOURATI_BLOOD_TWINRIX_AGE_65_81YO_RESPONDERS_VS_POOR_RESPONDERS_TRAINING_SET_0DY_NETWORK_INFERENCE_DN, FOURATI_BLOOD_TWINRIX_AGE_65_81YO_RESPONDERS_TRAINING_SET_0DY_NETWORK_INFERENCE_DN, FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_FOURATI_BN_
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SINOPHIL_VS_TH2_DN, GSE3982_EOSINOPHIL_VS_TH2_DN

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GSE17721_LPS_VS_POLYIC_2H_BMDC_UP, GSE17721_LPS_VS_POLYIC_2H_BMDC_UP
GSE17721_LPS_VS_GARDIQUIMOD_2H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_2H_BMDC_UP
GSE3691_CONVENTIONAL_VS_PLASMACYTOID_DC_SPLEEN_DN, GSE3691_CONVENTIONAL_VS_PLASMACYTOID_DC_SPLEEN_DN
GSE12484_HEALTHY_VS_PERIDONTITIS_NEUTROPHILS_DN, GSE12484_HEALTHY_VS_PERIDONTITIS_NEUTROPHILS_DN
HOEK_MONOCYTE_2011_2012_TIV_ADULT_1DY_UP, HOEK_MONOCYTE_2011_2012_TIV_ADULT_1DY_UP
KAZMIN_PBMC_P_FALCIPARUM_RTSS_AS01_AGE_UNKNOWN_CORRELATED_WITH_PROTECTION_56DY_POSITIVE, KAZMIN_PBMC_P_FALCIPARUM_RTSS_AS01_AGE_UNKNOWN_CORRELATED_WITH_PROTECTION_56DY_POSITIVE
GSE37301_HEMATOPOIETIC_STEM_CELL_VS_COMMON_LYMPHOID_PROGENITOR_UP, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_COMMON_LYMPHOID_PROGENITOR_UP
GSE6875_TCONV_VS_TREG_DN, GSE6875_TCONV_VS_TREG_DN
LI_PBMC_ZOSTAVAX_AGE_25_40_AND_60_79YO_3DY_UP, LI_PBMC_ZOSTAVAX_AGE_25_40_AND_60_79YO_3DY_UP
GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_UP, GSE22601_DOUBLE_NEGATIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_UP
GSE16450 IMMATURE VS MATURE NEURON CELL LINE 6H IFNA STIM DN, GSE16450 IMMATURE VS MATURE NEURON CELL LINE 6H IFNA STIM DN
ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_LOW_IGM_RESPONDERS_6HY_1DY_UP, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_LOW_IGM_RESPONDERS_6HY_1DY_UP
GSE27786_CD4_TCELL_VS_ERYTHTROBLAST_DN, GSE27786_CD4_TCELL_VS_ERYTHTROBLAST_DN
NAKAYA_PBMC_FLUMIST_AGE_18_50YO_7DY_IFN_SUBSET_DN, NAKAYA_PBMC_FLUMIST_AGE_18_50YO_7DY_IFN_SUBSET_DN
GSE37301 LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_DN, GSE37301 LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_DN
GSE9946_IMMATURE_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP, GSE9946_IMMATURE_VS_PROSTAGLANDINE2_TREATED_MATURE_DC_UP
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GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP, GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP