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GSE33162_HDAC3_KO_VS_HDAC3_KO_4H_LPS_STIM_MACROPHAGE_UP, GSE33162_HDAC3_KO_VS_HDAC3_KO_4H_LPS_STIM_MACROPHAGE_UP
GSE14000 TRANSLATED RNA VS MRNA DC UP, GSE14000 TRANSLATED RNA VS MRNA DC UP
GSE14000_4H_VS_16H_LPS_DC_DN, GSE14000_4H_VS_16H_LPS_DC_DN
GSE23505 UNTREATED VS 4DAY IL6 IL1 TREATED CD4 TCELL UP, GSE23505 UNTREATED VS 4DAY IL6 IL1 TREATED CD4 TCELL UP
GSE15930_STIM_VS_STIM_AND_IFNAB_72H_CD8_T_CELL_DN, GSE15930_STIM_VS_STIM_AND_IFNAB_72H_CD8_T_CELL_DN
GSE17721_LPS_VS_POLYIC_6H_BMDC_UP, GSE17721_LPS_VS_POLYIC_6H_BMDC_UP
GSE6674_UNSTIM_VS_ANTI_IGM_STIM_BCELL_UP, GSE6674_UNSTIM_VS_ANTI_IGM_STIM_BCELL_UP
GSE15330_LYMPHOID_MULTIPOTENT_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO_UP, GSE15330_LYMPHOID_MULTIPOTENT_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_IKAROS_KO_UP
GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_400MIN_DN, GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_400MIN_DN
GSE4984_UNTREATED_VS_LPS_TREATED_DC_DN, GSE4984_UNTREATED_VS_LPS_TREATED_DC_DN
GSE17186_MEMORY_VS_CD21LOW_TRANSITIONAL_BCELL_DN, GSE17186_MEMORY_VS_CD21LOW_TRANSITIONAL_BCELL_DN
GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_6H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_6H_DN
GSE3982 CTRL VS LPS 4H MAC UP, GSE3982 CTRL VS LPS 4H MAC UP
GSE557_WT_VS_I_AB_KO_DC_DN, GSE557_WT_VS_I_AB_KO_DC_DN
GSE19401_PAM2CSK4_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_UP, GSE19401_PAM2CSK4_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_UP
GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_DN, GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_DN
GSE46025_WT_VS_FOXO1_KO_KLRG1_LOW_CD8_EFFECTOR_TCELL_DN, GSE46025_WT_VS_FOXO1_KO_KLRG1_LOW_CD8_EFFECTOR_TCELL_DN
GSE17721_0.5H_VS_4H_POLYIC_BMDC_DN, GSE17721_0.5H_VS_4H_POLYIC_BMDC_DN
GSE4142_GC_BCELL_VS_MEMORY_BCELL_DN, GSE4142_GC_BCELL_VS_MEMORY_BCELL_DN
GSE3982_CTRL_VS_LPS_1H_NEUTROPHIL_UP, GSE3982_CTRL_VS_LPS_1H_NEUTROPHIL_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP
GSE18281_MEDULLARY_THYMOCYTE_VS_WHOLE_MEDULLA_THYMUS_DN, GSE18281_MEDULLARY_THYMOCYTE_VS_WHOLE_MEDULLA_THYMUS_DN
GSE45365_WT_VS_IFNAR_KO_CD11B_DC_DN, GSE45365_WT_VS_IFNAR_KO_CD11B_DC_DN
GSE20366_EX_VIVO_VS_DEC205_CONVERSION_DN, GSE20366_EX_VIVO_VS_DEC205_CONVERSION_DN
GSE32901_TH1_VS_TH17_ENRICHED_CD4_TCELL_UP, GSE32901_TH1_VS_TH17_ENRICHED_CD4_TCELL_UP
GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_DN, GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_DN
GSE360_CTRL_VS_L_DONOVANI_MAC_DN, GSE360_CTRL_VS_L_DONOVANI_MAC_DN
GSE25088 CTRL VS IL4 AND ROSIGLITAZONE STIM STAT6 KO MACROPHAGE DN, GSE25088 CTRL VS IL4 AND ROSIGLITAZONE STIM STAT6 KO MACROPHAGE DN
GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN, GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN
GSE41867_NAIVE_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_UP
GSE17721_PAM3CSK4_VS_GADIQUIMOD_4H_BMDC_UP, GSE17721_PAM3CSK4_VS_GADIQUIMOD_4H_BMDC_UP
GSE45365_WT_VS_IFNAR_KO_BCELL_UP, GSE45365_WT_VS_IFNAR_KO_BCELL_UP
GSE16385_UNTREATED_VS_12H_IL4_TREATED_MACROPHAGE_UP, GSE16385_UNTREATED_VS_12H_IL4_TREATED_MACROPHAGE_UP
GSE2405_0H_VS_1.5H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP, GSE2405_0H_VS_1.5H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP
GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62LPOS_BONE_MARROW_DN, GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10NEG_CD62LPOS_BONE_MARROW_DN
GSE10240_IL17_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN, GSE10240_IL17_VS_IL17_AND_IL22_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_40H_TSST_ACT_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_40H_TSST_ACT_UP
GSE21063_WT_VS_NFATC1_KO_16H_ANTI_IGM_STIM_BCELL_DN, GSE21063_WT_VS_NFATC1_KO_16H_ANTI_IGM_STIM_BCELL_DN
GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_DN, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_UP, GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_UP
GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_UP, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_UP
GSE17721 LPS VS PAM3CSK4 4H BMDC UP, GSE17721 LPS VS PAM3CSK4 4H BMDC UP
GSE13411 NAIVE VS MEMORY BCELL UP, GSE13411 NAIVE VS MEMORY BCELL UP
GSE17721_PAM3CSK4_VS_CPG_16H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_16H_BMDC_UP
GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_UNSTIM_MACROPHAGE_DN, GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_UNSTIM_MACROPHAGE_DN
GSE39820_IL1B_IL6_VS_IL1B_IL6_IL23A_TREATED_CD4_TCELL_DN, GSE39820_IL1B_IL6_VS_IL1B_IL6_IL23A_TREATED_CD4_TCELL_DN
GSE6566_STRONG_VS_WEAK_DC_STIMULATED_CD4_TCELL_UP, GSE6566_STRONG_VS_WEAK_DC_STIMULATED_CD4_TCELL_UP
GSE2826_WT_VS_XID_BCELL_DN, GSE2826_WT_VS_XID_BCELL_DN
GSE16385 ROSIGLITAZONE IL4 VS IFNG TNF STIM MACROPHAGE DN, GSE16385 ROSIGLITAZONE IL4 VS IFNG TNF STIM MACROPHAGE DN
GSE3982_MAC_VS_NEUTROPHIL_LPS_STIM_DN, GSE3982_MAC_VS_NEUTROPHIL_LPS_STIM_DN
GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN, GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN
GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_DN, GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_DN
GSE1740 MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_UP, GSE1740 MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_UP
GSE6092_UNSTIM_VS_IFNG_STIM_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_DN, GSE6092_UNSTIM_VS_IFNG_STIM_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_DN, GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_DN
GSE24574_BCL6_HIGH_TFH_VS_TCONV_CD4_TCELL_DN, GSE24574_BCL6_HIGH_TFH_VS_TCONV_CD4_TCELL_DN
GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_IRF4_KO_BCELL_UP, GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_IRF4_KO_BCELL_UP
GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_DN, GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_DN
GSE43863_NAIVE_VS_MEMORY_TH1_CD4_TCELL_D150_LCMV_UP, GSE43863_NAIVE_VS_MEMORY_TH1_CD4_TCELL_D150_LCMV_UP
GSE20152_SPHK1_KO_VS_WT_HTNFA_OVERXPRESS_ANKLE_UP, GSE20152_SPHK1_KO_VS_WT_HTNFA_OVERXPRESS_ANKLE_UP
GSE2585_CTEC_VS_THYMIC_DC_DN, GSE2585_CTEC_VS_THYMIC_DC_DN
CAO_BLOOD_FLUMIST_AGE_05_14YO_7DY_DN, CAO_BLOOD_FLUMIST_AGE_05_14YO_7DY_DN
GSE12845_IGD_POS_VS_NEG_BLOOD_BCELL_UP, GSE12845_IGD_POS_VS_NEG_BLOOD_BCELL_UP
 GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_DN, GSE18281_PERIMEDULLARY_CORTICAL_REGION_VS_WHOLE_CORTEX_THYMUS_DN
GSE15324_ELF4_KO_VS_WT_ACTIVATED_CD8_TCELL_DN, GSE15324_ELF4_KO_VS_WT_ACTIVATED_CD8_TCELL_DN
GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MONOCYTE_UP, GSE29618_PRE_VS_DAY7_POST_TIV_FLU_VACCINE_MONOCYTE_UP
GSE17721_POLYIC_VS_PAM3CSK4_6H_BMDC_UP, GSE17721_POLYIC_VS_PAM3CSK4_6H_BMDC_UP
GSE24574_BCL6_LOW_TFH_VS_TCONV_CD4_TCELL_UP, GSE24574_BCL6_LOW_TFH_VS_TCONV_CD4_TCELL_UP
GSE9601_UNTREATED_VS_NFKB_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_UP, GSE9601_UNTREATED_VS_NFKB_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_UP
GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_DN, GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_DN
QI_PBMC_ZOSTAVAX_AGE_50_75YO_1DY_UP, QI_PBMC_ZOSTAVAX_AGE_50_75YO_1DY_UP
GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_DN, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_DN
 GSE360_L_DONOVANI_VS_T_GONDII_DC_UP, GSE360_L_DONOVANI_VS_T_GONDII_DC_UP
GSE29949_CD8_NEG_DC_SPLEEN_VS_MONOCYTE_BONE_MARROW_DN, GSE29949_CD8_NEG_DC_SPLEEN_VS_MONOCYTE_BONE_MARROW_DN
 GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_6H_UP
 GSE17721_CTRL_VS_POLYIC_6H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_6H_BMDC_DN
GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP, GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP
GSE9650 GP33 VS GP276 LCMV SPECIFIC EXHAUSTED CD8 TCELL UP, GSE9650 GP33 VS GP276 LCMV SPECIFIC EXHAUSTED CD8 TCELL UP
GSE6092_CTRL_VS_BORRELIA_BIRGDOFERI_INF_ENDOTHELIAL_CELL_DN, GSE6092_CTRL_VS_BORRELIA_BIRGDOFERI_INF_ENDOTHELIAL_CELL_DN
GSE13306_LAMINA_PROPRIA_VS_SPLEEN_TREG_DN, GSE13306_LAMINA_PROPRIA_VS_SPLEEN_TREG_DN
GSE29164 DAY3 VS DAY7 CD8 TCELL AND IL12 TREATED MELANOMA DN, GSE29164 DAY3 VS DAY7 CD8 TCELL AND IL12 TREATED MELANOMA DN
GSE12505_WT_VS_E2_2_HET_PDC_UP, GSE12505_WT_VS_E2_2_HET_PDC_UP
GSE29164_CD8_TCELL_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_DN, GSE29164_CD8_TCELL_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_DN
SOBOLEV_PBMC_PANDEMRIX_AGE_18_64YO_HIGH_VS_LOW_RESPONDERS_MEDIUM_HIGH_ADVERSE_EVENTS_SCORE_1DY_TRANSIENT_UP, SOBOLEV_PBMC_PANDEMRIX_AGE_18_64YO_HIGH_VS_LOW_RESPONDERS_MEDIUM_HIGH_ADVERSE_EVI
GSE19923_E2A_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN, GSE19923_E2A_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN
GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN, GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN
GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_DN, GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_DN
GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_UP, GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_UP
HOEK_B_CELL_2011_2012_TIV_ADULT_3DY_DN, HOEK_B_CELL_2011_2012_TIV_ADULT_3DY_DN
GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN
GSE29949_CD8_NEG_DC_SPLEEN_VS_CD8_POS_DC_SPLEEN_UP, GSE29949_CD8_NEG_DC_SPLEEN_VS_CD8_POS_DC_SPLEEN_UP
GSE36078_WT_VS_IL1R_KO_LUNG_DC_UP, GSE36078_WT_VS_IL1R_KO_LUNG_DC_UP
HOEK NEUTROPHIL 2011 2012 TIV ADULT 3DY UP, HOEK NEUTROPHIL 2011 2012 TIV ADULT 3DY UP
GSE27786_NKCELL_VS_NEUTROPHIL_DN, GSE27786_NKCELL_VS_NEUTROPHIL_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN, GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN
GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_3H_UP, GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_3H_UP
GSE3982_CTRL_VS_LPS_1H_NEUTROPHIL_DN, GSE3982_CTRL_VS_LPS_1H_NEUTROPHIL_DN
GSE10147 IL3 AND HIVP17 VS IL3 AND CPG STIM PDC UP, GSE10147 IL3 AND HIVP17 VS IL3 AND CPG STIM PDC UP
HOEK_MONOCYTE_2011_2012_TIV_ADULT_7DY_UP, HOEK_MONOCYTE_2011_2012_TIV_ADULT_7DY_UP
GSE37301 LYMPHOID PRIMED MPP VS PRO BCELL DN, GSE37301 LYMPHOID PRIMED MPP VS PRO BCELL DN
GSE27786_NKCELL_VS_MONO_MAC_DN, GSE27786_NKCELL_VS_MONO_MAC_DN
GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_DN, GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_DN
GSE19888 CTRL VS T CELL MEMBRANES ACT MAST CELL DN, GSE19888 CTRL VS T CELL MEMBRANES ACT MAST CELL DN
GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_UP, GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_UP
GSE2585_THYMIC_DC_VS_THYMIC_MACROPHAGE_UP, GSE2585_THYMIC_DC_VS_THYMIC_MACROPHAGE_UP
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GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_MAST_CELL_UP, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_AND_A3R_INH_PRETREAT_IN_MAST_CELL_UP

GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_UP

GSE12198_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_DN, GSE12198_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_DN

GSE37301_LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_DN, GSE37301_LYMPHOID_PRIMED_MPP_VS_RAG2_KO_NK_CELL_DN

GSE3203_HEALTHY_VS_INFLUENZA_INFECTED_LN_BCELL_DN, GSE3203_HEALTHY_VS_INFLUENZA_INFECTED_LN_BCELL_DN

GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_129_MOUSE_DN, GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_129_MOUSE_DN

GSE13306_TREG_RA_VS_TCONV_RA_DN, GSE13306_TREG_RA_VS_TCONV_RA_DN

GSE17721_CTRL_VS_CPG_4H_BMDC_DN, GSE17721_CTRL_VS_CPG_4H_BMDC_DN

GSE12366_NAIVE_VS_MEMORY_BCELL_UP, GSE12366_NAIVE_VS_MEMORY_BCELL_UP

GSE17721_POLYIC_VS_PAM3CSK4_0.5H_BMDC_UP, GSE17721_POLYIC_VS_PAM3CSK4_0.5H_BMDC_UP GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_UP, GSE7460_CTRL_VS_FOXP3_OVEREXPR_TCONV_UP

GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_DN, GSE1925_CTRL_VS_3H_IFNG_STIM_MACROPHAGE_DN

GSE13411_NAIVE_VS_IGM_MEMORY_BCELL_UP, GSE13411_NAIVE_VS_IGM_MEMORY_BCELL_UP

GSE45365 NK CELL VS BCELL DN, GSE45365 NK CELL VS BCELL DN

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_RNA_VS_MRNA_4H_LPS_DC_UP, GSE14000_TRANSLATED_RNA_VS_MRNA_4H_LPS_DC_UP
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