GSE339_EX_VIVO_VS_IN_CULTURE_CD8POS_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD8POS_DC_UP GSE7852_LN_VS_FAT_TREG_UP, GSE7852_LN_VS_FAT_TREG_UP GSE17721_CTRL_VS_LPS_4H_BMDC_UP, GSE17721_CTRL_VS_LPS_4H_BMDC_UP GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_UP, GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_UP GSE5503_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN GSE5463_CTRL_VS_DEXAMETHASONE_TREATED_THYMOCYTE_UP, GSE5463_CTRL_VS_DEXAMETHASONE_TREATED_THYMOCYTE_UP GSE23308_WT_VS_MINERALCORTICOID_REC_KO_MACROPHAGE_UP, GSE23308_WT_VS_MINERALCORTICOID_REC_KO_MACROPHAGE_UP GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MACROPHAGE_UP, GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MACROPHAGE_UP GSE35825_UNTREATED_VS_IFNG_STIM_MACROPHAGE_DN, GSE35825_UNTREATED_VS_IFNG_STIM_MACROPHAGE_DN GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_PMA_STIM_DN, GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_PMA_STIM_DN GSE17721_CTRL_VS_CPG_12H_BMDC_UP, GSE17721_CTRL_VS_CPG_12H_BMDC_UP GSE15930_STIM_VS_STIM_AND_IL12_48H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL12_48H_CD8_T_CELL_UP GSE22886_CD8_VS_CD4_NAIVE_TCELL_UP, GSE22886_CD8_VS_CD4_NAIVE_TCELL_UP GSE7831_CPG_VS_INFLUENZA_STIM_PDC_1H_UP, GSE7831_CPG_VS_INFLUENZA_STIM_PDC_1H_UP GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP, GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP GSE13484_12H_VS_3H_YF17D_VACCINE_STIM_PBMC_UP, GSE13484_12H_VS_3H_YF17D_VACCINE_STIM_PBMC_UP GSE17721_0.5H_VS_12H_PAM3CSK4_BMDC_DN, GSE17721_0.5H_VS_12H_PAM3CSK4_BMDC_DN GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_2H_BMDC_DN GSE16522_MEMORY_VS_NAIVE_CD8_TCELL_UP, GSE16522_MEMORY_VS_NAIVE_CD8_TCELL_UP GSE7852_THYMUS_VS_FAT_TCONV_UP, GSE7852_THYMUS_VS_FAT_TCONV_UP GSE46143_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_DN, GSE46143_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_DN GSE17721_CTRL_VS_GARDIQUIMOD_6H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_6H_BMDC_UP GSE9316_IL6_KO_VS_IFNG_KO_INVIVO_EXPANDED_CD4_TCELL_UP, GSE9316_IL6_KO_VS_IFNG_KO_INVIVO_EXPANDED_CD4_TCELL_UP GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_UP GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_DN, GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_DN GSE339_CD8POS_VS_CD4CD8DN_DC_IN_CULTURE_DN, GSE339_CD8POS_VS_CD4CD8DN_DC_IN_CULTURE_DN GSE10273_HIGH_VS_LOW_IL7_TREATED_IRF4_8_NULL_PRE_BCELL_DN, GSE10273_HIGH_VS_LOW_IL7_TREATED_IRF4_8_NULL_PRE_BCELL_DN GSE27092_WT_VS_HDAC7_PHOSPHO_DEFICIENT_CD8_TCELL_DN, GSE27092_WT_VS_HDAC7_PHOSPHO_DEFICIENT_CD8_TCELL_DN GSE12198_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_UP, GSE12198_LOW_IL2_STIM_NK_CELL_VS_HIGH_IL2_STIM_NK_CELL_UP GSE18893 CTRL VS TNF TREATED TCONV 2H UP, GSE18893 CTRL VS TNF TREATED TCONV 2H UP GSE17721 CTRL VS GARDIQUIMOD 24H BMDC UP, GSE17721 CTRL VS GARDIQUIMOD 24H BMDC UP GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP, GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_UP GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNAR_KO_DN, GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNAR_KO_DN GSE339 CD4POS VS_CD8POS_DC_UP, GSE339 CD4POS_VS_CD8POS_DC_UP GSE17721_CTRL_VS_GARDIQUIMOD_12H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_12H_BMDC_UP GSE17721_CTRL_VS_LPS_0.5H_BMDC_UP, GSE17721_CTRL_VS_LPS_0.5H_BMDC_UP GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_UP, GSE45365_CTRL_VS_MCMV_INFECTION_NK_CELL_UP L10 STIM IL10 KO MACROPHAGE 10MIN DN, GSE9509 LPS VS LPS AND IL10 STIM IL10 KO MACROPHAGE 10MIN DN GSE8678_IL7R_LOW_VS_HIGH_EFF_CD8_TCELL_UP, GSE8678_IL7R_LOW_VS_HIGH_EFF_CD8_TCELL_UP GSE21360_SECONDARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN, GSE21360_SECONDARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN GSE34205_HEALTHY_VS_RSV_INF_INFANT_PBMC_UP, GSE34205_HEALTHY_VS_RSV_INF_INFANT_PBMC_UP GSE7219_WT_VS_NIK_NFKB2_KO_LPS_AND_ANTI_CD40_STIM_DC_DN, GSE7219_WT_VS_NIK_NFKB2_KO_LPS_AND_ANTI_CD40_STIM_DC_DN GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCYTE_DN, GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCYTE_DN GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP GSE3982_DC_VS_MAC_LPS_STIM_UP, GSE3982_DC_VS_MAC_LPS_STIM_UP GSE17721_PAM3CSK4_VS_CPG_1H_BMDC_DN, GSE17721_PAM3CSK4_VS_CPG_1H_BMDC_DN GSE15930_STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_UP GSE15624_3H_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN, GSE15624_3H_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN GSE15930_STIM_VS_STIM_AND_IL12_24H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL12_24H_CD8_T_CELL_UP GSE7460_CTRL_VS_TGFB_TREATED_ACT_TCONV_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_TCONV_DN GSE2197_IMMUNOSUPPRESSIVE_DNA_VS_UNTREATEDIN_DC_DN, GSE2197_IMMUNOSUPPRESSIVE_DNA_VS_UNTREATEDIN_DC_DN GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_IFNA2_STIM_CD8_TCELL_DN GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_UP GSE1460_DP_THYMOCYTE_VS_THYMIC_STROMAL_CELL_UP, GSE1460_DP_THYMOCYTE_VS_THYMIC_STROMAL_CELL_UP GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_UP GSE40685_NAIVE_CD4_TCELL_VS_TREG_DN, GSE40685_NAIVE_CD4_TCELL_VS_TREG_DN GSE1925_3H_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_UP, GSE1925_3H_VS_24H_IFNG_STIM_IFNG_PRIMED_MACROPHAGE_UP GSE18281_CORTEX_VS_MEDULLA_THYMUS_DN, GSE18281_CORTEX_VS_MEDULLA_THYMUS_DN GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_MUT_TCONV_UP, GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_MUT_TCONV_UP GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN, GSE15659_CD45RA_NEG_CD4_TCELL_VS_ACTIVATED_TREG_DN GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN GSE5589_LPS_VS_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_DN, GSE5589_LPS_VS_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_DN GSE28737_FOLLICULAR_VS_MARGINAL_ZONE_BCELL_BCL6_HET_DN, GSE28737_FOLLICULAR_VS_MARGINAL_ZONE_BCELL_BCL6_HET_DN

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GSE35685_CD34POS_CD10NEG_CD62LPOS_VS_CD34POS_CD10POS_BONE_MARROW_UP, GSE35685_CD34POS_CD10NEG_CD62LPOS_VS_CD34POS_CD10POS_I
 GSE36891_UNSTIM_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP, GSE36891_UNSTIM_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP
 GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID
 GSE22935 WT VS MYD88 KO MACROPHAGE 24H MBOVIS BCG STIM UP, GSE22935 WT VS MYD88 KO MACROPHAGE 24H MBOVIS BCG STIM UP
 GSE6092_B_BURGDOFERI_VS_B_BURGDORFERI_AND_IFNG_STIM_ENDOTHELIAL_CELL_UP, GSE6092_B_BURGDOFERI_VS_B_BURGDORFERI_AND_IFNG_ST
 GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGENITOR_IKAROS_KO_UP, GSE15330_HSC_VS_LYMPHOID_PRIMED_MULTIPOTENT_PROGEN
 GSE40274_FOXP3_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_TCELL_DN, GSE40274_FOXP3_TCELL_DN, GSE40274_FOXP3_TCELL_DN, GSE40274_TCELL_DN, GSE40274_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TCELL_TC
 GSE9601_NFKB_INHIBITOR_VS_PI3K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_UP, GSE9601_NFKB_INHIBITOR_VS_PI3K_INHIBITOR_TREATED_HCMY
 GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY40_DN, GSE11961_FOLLICULAR_BCELL_VS_GERMINAL_CENTER_BCELL_DAY40_DN
 GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_UP, GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_
 GSE40274_FOXP3_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_FOXP3_VS_FOXP3_AND_IRF4_TRANSDUCED_ACTIVATED_C
 GSE15330_WT_VS_IKAROS_KO_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_DN, GSE15330_WT_VS_IKAROS_KO_MEGAKARYOCYTE_ERYTHROID_PROG
 GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_DN, GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CEL
 GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_TRANSDUCED_HEK293T_TRANSDUCED_HEK293T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK295T_TRANSDUCED_HEK
 GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_UP
 GSE40274_FOXP3_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED
 GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DI
 GSE8621_LPS_PRIMED_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_MACROPHAGE_UP, GSE8621_LPS_PRIMED_UNSTIM_VS_LPS_PRIMED_AND_LPS_STIM_M
 GSE40277_GATA1_AND_SATB1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN, GSE40277_GATA1_AND_SATB1_TRANSDUCED_VS_CTRL_CD4_TCELL_DN
 GSE40274_SATB1_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_SATB1_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_TCELL_UP, GSE40274_SATB1_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_TCELL_UP, GSE40274_SATB1_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_TCELL_UP, GSE40274_SATB1_TCELL_UP, GSE40274_SATB1_TCELL_UP, GSE40274_SATB1_TCELL_UP, GSE40274_SATB1_TCELL_UP, GSE40274_SATB1_TCELL_UP, GSE40274_SATB1_TCELL_UP, GSE40274_SATB1_TCELL_UP, GSE40274_SATB1_TCELL_UP, GSE40274_TCELL_UP, GSE4027_TCELL_UP, GSE4027_TCELL_UP, GSE4027_TCELL_UP,
 GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_4H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_4H_ACT_CD4_TCELL_UP
 GSE1460_NAIVE_CD4_TCELL_ADULT_BLOOD_VS_THYMIC_STROMAL_CELL_UP, GSE1460_NAIVE_CD4_TCELL_ADULT_BLOOD_VS_THYMIC_STROMAL_CEL
 GSE12963_UNINF_VS_ENV_AND_NEF_AND_VPR_DEFICIENT_HIV1_INF_CD4_TCELL_UP, GSE12963_UNINF_VS_ENV_AND_NEF_AND_VPR_DEFICIENT_HIV1
GSE12505_WT_VS_E2_2_HET_PDC_DN, GSE12505_WT_VS_E2_2_HET_PDC_DN
GSE360 DC VS MAC L MAJOR DN, GSE360 DC VS MAC L MAJOR DN
GSE13306_TREG_RA_VS_TCONV_RA_UP, GSE13306_TREG_RA_VS_TCONV_RA_UP
GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP, GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP
GSE17721_POLYIC_VS_CPG_16H_BMDC_UP, GSE17721_POLYIC_VS_CPG_16H_BMDC_UP
 GSE36527_CD62L_HIGH_CD69_NEG_VS_CD62L_LOW_CD69_POS_TREG_KLRG1_NEG_UP, GSE36527_CD62L_HIGH_CD69_NEG_VS_CD62L_LOW_CD69_POS_TR
GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_BALBC_UP, GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_BALBC_UP
GSE25087_TREG_VS_TCONV_ADULT_DN, GSE25087_TREG_VS_TCONV_ADULT_DN
GSE14026_TH1_VS_TH17_DN, GSE14026_TH1_VS_TH17_DN
 GSE27786 BCELL VS CD8 TCELL DN, GSE27786 BCELL VS CD8 TCELL DN
 GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_DN
 GSE17721_LPS_VS_PAM3CSK4_0.5H_BMDC_DN, GSE17721_LPS_VS_PAM3CSK4_0.5H_BMDC_DN
 GSE5589_WT_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN, GSE5589_WT_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
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GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_DN, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_DN

GSE9650 GP33 VS GP276 LCMV SPECIFIC EXHAUSTED CD8 TCELL DN, GSE9650 GP33 VS GP276 LCMV SPECIFIC EXHAUSTED CD8 TCELL DN

GSE7509_DC_VS_MONOCYTE_WITH_FCGRIIB_STIM_UP, GSE7509_DC_VS_MONOCYTE_WITH_FCGRIIB_STIM_UP

GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY7_UP, GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELA