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GSE17186_NAIVE_VS_CD21HIGH_TRANSITIONAL_BCELL_CORD_BLOOD_UP, GSE17186_NAIVE_VS_CD21HIGH_TRANSITIONAL_BCELL_CORD_BLOOD_UP
GSE17721_0.5H_VS_4H_CPG_BMDC_UP, GSE17721_0.5H_VS_4H_CPG_BMDC_UP
GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_6H_DN, GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_6H_DN
GSE23502 BM VS COLON TUMOR HDC KO MYELOID DERIVED SUPPRESSOR CELL DN, GSE23502 BM VS COLON TUMOR HDC KO MYELOID DERIVED SUPPRESSOR CELL DN
GSE7568_IL4_TGFB_DEXAMETHASONE_VS_IL4_TGFB_TREATED_MACROPHAGE_DN, GSE7568_IL4_TGFB_DEXAMETHASONE_VS_IL4_TGFB_TREATED_MACROPHAGE_DN
GSE6674 ANTI IGM VS PL2 3 STIM BCELL UP, GSE6674 ANTI IGM VS PL2 3 STIM BCELL UP
GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP, GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP
GSE41867_DAY6_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_UP, GSE41867_DAY6_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_UP
GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_DN, GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_DN
GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_CORD_BLOOD_DN, GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_CORD_BLOOD_DN
GSE23398_WT_VS_IL2_KO_CD4_TCELL_SCURFY_MOUSE_DN, GSE23398_WT_VS_IL2_KO_CD4_TCELL_SCURFY_MOUSE_DN
GSE22919_RESTING_VS_IL2_IL12_IL15_STIM_NK_CELL_DN, GSE22919_RESTING_VS_IL2_IL12_IL15_STIM_NK_CELL_DN
GSE16450 CTRL VS IFNA 6H STIM IMMATURE NEURON CELL LINE DN, GSE16450 CTRL VS IFNA 6H STIM IMMATURE NEURON CELL LINE DN
GSE26030_UNSTIM_VS_RESTIM_TH1_DAY5_POST_POLARIZATION_UP, GSE26030_UNSTIM_VS_RESTIM_TH1_DAY5_POST_POLARIZATION_UP
GSE24671_CTRL_VS_BAKIMULC_INFECTED_MOUSE_SPLENOCYTES_UP, GSE24671_CTRL_VS_BAKIMULC_INFECTED_MOUSE_SPLENOCYTES_UP
GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN
GSE6674_CPG_VS_PL2_3_STIM_BCELL_UP, GSE6674_CPG_VS_PL2_3_STIM_BCELL_UP
GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN, GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN
GSE369_IFNG_KO_VS_WT_LIVER_UP, GSE369_IFNG_KO_VS_WT_LIVER_UP
GSE8921 3H VS 24H TLR1 2 STIM MONOCYTE UP, GSE8921 3H VS 24H TLR1 2 STIM MONOCYTE UP
GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_UP, GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_UP
GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_UP, GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_UP
GSE6674_ANTI_IGM_VS_ANTI_IGM_AND_CPG_STIM_BCELL_UP, GSE6674_ANTI_IGM_VS_ANTI_IGM_AND_CPG_STIM_BCELL_UP
GSE41867_NAIVE_VS_DAY15_LCMV_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY15_LCMV_EFFECTOR_CD8_TCELL_DN
GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE40274_XBP1_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_XBP1_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE22432_UNTREATED_VS_TGFB1_TREATED_COMMON_DC_PROGENITOR_DN, GSE22432_UNTREATED_VS_TGFB1_TREATED_COMMON_DC_PROGENITOR_DN
GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_UP, GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_UP
GSE5589 WT_VS_IL10 KO_LPS_AND_IL10 STIM_MACROPHAGE 45MIN_UP, GSE5589 WT_VS_IL10 KO_LPS_AND_IL10 STIM_MACROPHAGE 45MIN_UP
GSE32986_UNSTIM_VS_GMCSF_AND_CURDLAN_LOWDOSE_STIM_DC_DN, GSE32986_UNSTIM_VS_GMCSF_AND_CURDLAN_LOWDOSE_STIM_DC_DN
GSE411_UNSTIM_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP, GSE411_UNSTIM_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP
GSE14699_NAIVE_VS_ACT_CD8_TCELL_DN, GSE14699_NAIVE_VS_ACT_CD8_TCELL_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_12H_UP, GSE21033_CTRL_VS_POLYIC_STIM_DC_12H_UP
GSE43863_TH1_VS_TFH_EFFECTOR_CD4_TCELL_DN, GSE43863_TH1_VS_TFH_EFFECTOR_CD4_TCELL_DN
GSE40274_FOXP3_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_FOXP3_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE11961_MARGINAL_ZONE_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_DN, GSE11961_MARGINAL_ZONE_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_DN
GSE32986_UNSTIM_VS_CURDLAN_HIGHDOSE_STIM_DC_DN, GSE32986_UNSTIM_VS_CURDLAN_HIGHDOSE_STIM_DC_DN
GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_UP, GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_CTRL_CD4_TCELL_UP
GSE24210_CTRL_VS_IL35_TREATED_TCONV_CD4_TCELL_UP, GSE24210_CTRL_VS_IL35_TREATED_TCONV_CD4_TCELL_UP
GSE2770_UNTREATED_VS_ACT_CD4_TCELL_2H_UP, GSE2770_UNTREATED_VS_ACT_CD4_TCELL_2H_UP
GSE22432 CDC VS COMMON DC PROGENITOR UP, GSE22432 CDC VS COMMON DC PROGENITOR UP
GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN
GSE40274_HELIOS_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_HELIOS_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE26890_CXCR1_NEG_VS_POS_EFFECTOR_CD8_TCELL_DN, GSE26890_CXCR1_NEG_VS_POS_EFFECTOR_CD8_TCELL_DN
GSE40274_FOXP3_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_FOXP3_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_24H_DN, GSE8921_UNSTIM_0H_VS_TLR1_2_STIM_MONOCYTE_24H_DN
GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY3_UP, GSE29164_UNTREATED_VS_CD8_TCELL_AND_IL12_TREATED_MELANOMA_DAY3_UP
GSE11057_CD4_CENT_MEM_VS_PBMC_UP, GSE11057_CD4_CENT_MEM_VS_PBMC_UP
GSE3039_CD4_TCELL_VS_NKT_CELL_UP, GSE3039_CD4_TCELL_VS_NKT_CELL_UP
GSE11386 NAIVE VS MEMORY BCELL DN, GSE11386 NAIVE VS MEMORY BCELL DN
GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_FOXP3_HET_TCONV_DN
GSE7460_CTRL_VS_TGFB_TREATED_ACT_TCONV_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_TCONV_DN
GSE3691_IFN_PRODUCING_KILLER_DC_VS_CONVENTIONAL_DC_SPLEEN_UP, GSE3691_IFN_PRODUCING_KILLER_DC_VS_CONVENTIONAL_DC_SPLEEN_UP
GSE22886_NAIVE_CD8_TCELL_VS_NKCELL_DN, GSE22886_NAIVE_CD8_TCELL_VS_NKCELL_DN
GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_DN, GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_DN
GSE27786_LIN_NEG_VS_BCELL_DN, GSE27786_LIN_NEG_VS_BCELL_DN
GSE15767_MED_VS_SCS_MAC_LN_DN, GSE15767_MED_VS_SCS_MAC_LN_DN
GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_DN, GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_DN
GSE17721_CTRL_VS_PAM3CSK4_6H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_6H_BMDC_UP
GSE30083_SP1_VS_SP4_THYMOCYTE_DN, GSE30083_SP1_VS_SP4_THYMOCYTE_DN
GSE30083_SP1_VS_SP3_THYMOCYTE_DN, GSE30083_SP1_VS_SP3_THYMOCYTE_DN
GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_DN, GSE15330_GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_DN
GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_UP, GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_UP
GSE21380_NON_TFH_VS_TFH_CD4_TCELL_UP, GSE21380_NON_TFH_VS_TFH_CD4_TCELL_UP
GSE17580_UNINFECTED_VS_S_MANSONI_INF_TREG_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TREG_UP
GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_DC_UP, GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_DC_UP
GSE40666_WT_VS_STAT1_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP, GSE40666_WT_VS_STAT1_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP
GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP
GSE22886_NAIVE_VS_IGG_IGA_MEMORY_BCELL_UP, GSE22886_NAIVE_VS_IGG_IGA_MEMORY_BCELL_UP
GSE33424_CD161_INT_VS_NEG_CD8_TCELL_DN, GSE33424_CD161_INT_VS_NEG_CD8_TCELL_DN
GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_PBX1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
GSE24210_TCONV_VS_TREG_UP, GSE24210_TCONV_VS_TREG_UP
GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_DN, GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_DN
GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_INF_DN, GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_INF_DN
GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN, GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN
GSE14699_NAIVE_VS_DELETIONAL_TOLERANCE_CD8_TCELL_UP, GSE14699_NAIVE_VS_DELETIONAL_TOLERANCE_CD8_TCELL_UP
GSE25123_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_UP, GSE25123_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_UP
GSE24574_NAIVE_VS_TCONV_CD4_TCELL_UP, GSE24574_NAIVE_VS_TCONV_CD4_TCELL_UP
GSE10240_IL22_VS_IL22_AND_IL17_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN, GSE10240_IL22_VS_IL22_AND_IL17_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN
GSE3982_MEMORY_CD4_TCELL_VS_TH2_UP, GSE3982_MEMORY_CD4_TCELL_VS_TH2_UP
GSE3982_EOSINOPHIL_VS_DC_UP, GSE3982_EOSINOPHIL_VS_DC_UP
GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP, GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_
GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TCONV_DN, GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TCONV_DN
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GSE7568\_IL4\_VS\_IL4\_AND\_DEXAMETHASONE\_TREATED\_MACROPHAGE\_DN, GSE7568\_IL4\_VS\_IL4\_AND\_DEXAMETHASONE\_TREATED\_MACROPHAGE\_DN

GSE37301\_CD4\_TCELL\_VS\_GRANULOCYTE\_MONOCYTE\_PROGENITOR\_DN, GSE37301\_CD4\_TCELL\_VS\_GRANULOCYTE\_MONOCYTE\_PROGENITOR\_DN

GSE7460\_CTRL\_VS\_TGFB\_TREATED\_ACT\_FOXP3\_MUT\_TCONV\_DN, GSE7460\_CTRL\_VS\_TGFB\_TREATED\_ACT\_FOXP3\_MUT\_TCONV\_DN

GSE37605\_FOXP3\_FUSION\_GFP\_VS\_IRES\_GFP\_TREG\_NOD\_DN, GSE37605\_FOXP3\_FUSION\_GFP\_VS\_IRES\_GFP\_TREG\_NOD\_DN

GSE14415\_NATURAL\_TREG\_VS\_FOXP3\_KO\_NATURAL\_TREG\_UP, GSE14415\_NATURAL\_TREG\_VS\_FOXP3\_KO\_NATURAL\_TREG\_UP

GSE3720\_UNSTIM\_VS\_LPS\_STIM\_VD1\_GAMMADELTA\_TCELL\_DN, GSE3720\_UNSTIM\_VS\_LPS\_STIM\_VD1\_GAMMADELTA\_TCELL\_DN

GSE41867\_DAY15\_EFFECTOR\_VS\_DAY30\_EXHAUSTED\_CD8\_TCELL\_LCMV\_CLONE13\_UP, GSE41867\_DAY15\_EFFECTOR\_VS\_DAY30\_EXHAUSTED\_CD8\_TCELL\_LCMV\_CLONE13\_UP

LI\_PBMC\_MENACTRA\_AGE\_18\_45YO\_CORRELATED\_WITH\_ANTI\_POLYSACCHARIDE\_ANTIBODY\_3DY\_NEGATIVE, LI\_PBMC\_MENACTRA\_AGE\_18\_45YO\_CORRELATED\_WITH\_ANTI\_POLYSACCHARIDE\_ANTI

ERWIN COHEN BLOOD VACCINE TC 83 AGE 23 48YO VACCINATED VS CONTROL 7DY DN, ERWIN COHEN BLOOD VACCINE TC 83 AGE 23 48YO VACCINATED VS CONTROL 7DY DN

GSE2770\_UNTREATED\_VS\_ACT\_CD4\_TCELL\_6H\_DN, GSE2770\_UNTREATED\_VS\_ACT\_CD4\_TCELL\_6H\_DN

GSE17721\_LPS\_VS\_GARDIQUIMOD\_1H\_BMDC\_UP, GSE17721\_LPS\_VS\_GARDIQUIMOD\_1H\_BMDC\_UP

ING TREG VS TCONV UP, GSE24210 RESTING TREG VS TCONV UP