

_NAIVE_CD4_TCELL_CORD_BLOOD_UP, GSE1460_CD4_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP

GSE1460_CORD_VS_ADULT_BLOOD_CD4_TCELL_DN, GSE1460_CORD_VS_ADULT_BLOOD_NAIVE_CD4_TCELL_DN
GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMIC_4MONTH_POST_DX_UP, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMIC_4MONTH_POST_DX_UP
GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP, GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP
GSE3982_MAST_CELL_VS_CENT_MEMORY_CD4_TCELL_UP, GSE3982_MAST_CELL_VS_CENT_MEMORY_CD4_TCELL_UP
GSE1460_NAIVE_CD4_TCELL_CORD_BLOOD_VS_THYMIC_STROMAL_CELL_DN, GSE1460_NAIVE_CD4_TCELL_CORD_BLOOD_VS_THYMIC_STROMAL_CELL_DN
GSE29618_BCELL_VS_MDC_DAY7_FLU_VACCINE_DN, GSE29618_BCELL_VS_MDC_DAY7_FLU_VACCINE_DN
GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_DN
GSE16385_ROSIGLITAZONE_IL4_VS_IL4_ALONE_STIM_MACROPHAGE_12H_UP, GSE16385_ROSIGLITAZONE_IL4_VS_IL4_ALONE_STIM_MACROPHAGE_12H_UP
GSE13738_RESTING_VS_TCR_ACTIVATED_CD4_TCELL_DN, GSE13738_RESTING_VS_TCR_ACTIVATED_CD4_TCELL_DN
GSE22935_WT_VS_MYPD88_KO_MACROPHAGE_24H_MBOVIS_BCG_STIM_DN, GSE22935_WT_VS_MYPD88_KO_MACROPHAGE_24H_MBOVIS_BCG_STIM_DN
GSE360_CTRL_VS_L_DONOVANI_DC_UP, GSE360_CTRL_VS_L_DONOVANI_DC_UP
GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN
GSE37416_0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE22140_HEALTHY_VS_ARTHRITIC_GERMFREE_MOUSE_CD4_TCELL_DN, GSE22140_HEALTHY_VS_ARTHRITIC_GERMFREE_MOUSE_CD4_TCELL_DN
GSE20727_CTRL_VS_ROS_INHIBITOR_TREATED_DC_DN, GSE20727_CTRL_VS_ROS_INHIBITOR_TREATED_DC_DN
GSE11924_TFH_VS_TH1_CD4_TCELL_DN, GSE11924_TFH_VS_TH1_CD4_TCELL_DN
GSE13484_UNSTIM_VS_12H_YF17D_VACCINE_STIM_PBMIC_DN, GSE13484_UNSTIM_VS_12H_YF17D_VACCINE_STIM_PBMIC_DN
GSE19401_UNSTIM_VS_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_UNSTIM_VS_PAM2CSK4_STIM_FOLLICULAR_DC_DN
GSE46143_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_DN, GSE46143_CTRL_VS_LMP2A_TRANSDUCED_CD10_POS_GC_BCELL_DN
GSE29618_BCELL_VS_PDC_DN, GSE29618_BCELL_VS_PDC_DN
GSE3982_DC_VS_BASOPHIL_DN, GSE3982_DC_VS_BASOPHIL_DN
GSE13738_TCR_VS_BYSTANDER_ACTIVATED_CD4_TCELL_UP, GSE13738_TCR_VS_BYSTANDER_ACTIVATED_CD4_TCELL_UP
GSE19923_E2A_KO_VS_E2A_AND_HEB_KO_DP_THYMOCYTE_DN, GSE19923_E2A_KO_VS_E2A_AND_HEB_KO_DP_THYMOCYTE_DN
GSE7219_WT_VS_NIK_NFKB2_KO_DC_UP, GSE7219_WT_VS_NIK_NFKB2_KO_DC_UP
GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_UP, GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_UP
GSE1460_INTRATHYMIC_T_PROGENITOR_VS_THYMIC_STROMAL_CELL_UP, GSE1460_INTRATHYMIC_T_PROGENITOR_VS_THYMIC_STROMAL_CELL_UP
GSE26495_NAIVE_VS_PD1LOW_CD8_TCELL_DN, GSE26495_NAIVE_VS_PD1LOW_CD8_TCELL_DN
GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_45MIN_DN, GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_45MIN_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_UP, GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_UP
GSE29618_BCELL_VS_PDC_DAY7_FLU_VACCINE_DN, GSE29618_BCELL_VS_PDC_DAY7_FLU_VACCINE_DN
GSE43863_DAY6_EFF_VS_DAY150_MEM_TFH_CD4_TCELL_UP, GSE43863_DAY6_EFF_VS_DAY150_MEM_TFH_CD4_TCELL_UP
GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN, GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN
GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_DN, GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_DN
GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN
GSE22935_WT_VS_MYPD88_KO_MACROPHAGE_12H_MBOVIS_BCG_STIM_DN, GSE22935_WT_VS_MYPD88_KO_MACROPHAGE_12H_MBOVIS_BCG_STIM_DN
GSE12392_WT_VS_IFNB_KO_CD8A_NEG_SPLEEN_DC_DN, GSE12392_WT_VS_IFNB_KO_CD8A_NEG_SPLEEN_DC_DN
GSE21360_PRIMARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN, GSE21360_PRIMARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN
GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_12H_UP, GSE8921_UNSTIM_VS_TLR1_2_STIM_MONOCYTE_12H_UP
GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_DN, GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_DN
GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP, GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP
GSE29618_MONOCYTE_VS_PDC_DN, GSE29618_MONOCYTE_VS_PDC_DN
GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_DN, GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_DN
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_IFNAR_KO_DN
GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_DN, GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_DN
GSE20152_SPHK1_KO_VS_WT_HTNFA_OVERXPRESS_ANKLE_UP, GSE20152_SPHK1_KO_VS_WT_HTNFA_OVERXPRESS_ANKLE_UP
GSE4590_SMALL_VS_LARGE_PRE_BCELL_UP, GSE4590_SMALL_VS_LARGE_PRE_BCELL_UP
GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_DN, GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_DN
GSE360_CTRL_VS_L_MAJOR_MAC_DN, GSE360_CTRL_VS_L_MAJOR_MAC_DN
GSE1460_CD4_THYMOCYTE_VS_THYMIC_STROMAL_CELL_UP, GSE1460_CD4_THYMOCYTE_VS_THYMIC_STROMAL_CELL_UP
GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_1H_DN, GSE4748_CTRL_VS_CYANOBACTERIUM_LPSLIKE_STIM_DC_1H_DN
GSE23925_DARK_ZONE_VS_NAIVE_BCELL_DN, GSE23925_DARK_ZONE_VS_NAIVE_BCELL_DN
GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN
GSE3982_DC_VS_MAC_UP, GSE3982_DC_VS_MAC_UP
GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMIC_UP, GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMIC_UP
GSE28783_CTRL_ANTI_MIR_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN, GSE28783_CTRL_ANTI_MIR_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_DN
GSE13306_TREG_RA_VS_TCONV_RA_UP, GSE13306_TREG_RA_VS_TCONV_RA_UP
GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP, GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP
GSE3337_CTRL_VS_4H_IFNG_IN_CD8POS_DC_UP, GSE3337_CTRL_VS_4H_IFNG_IN_CD8POS_DC_UP
GSE3982_DC_VS_BCELL_UP, GSE3982_DC_VS_BCELL_UP
GSE30083_SP2_VS_SP4_THYMOCYTE_UP, GSE30083_SP2_VS_SP4_THYMOCYTE_UP
GSE12198_NK_VS_NK_ACT_EXPANSION_SYSTEM_DERIVED_NK_CELL_UP, GSE12198_NK_VS_NK_ACT_EXPANSION_SYSTEM_DERIVED_NK_CELL_UP
GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP, GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP
GSE6269_HEALTHY_VS_STAPH_AUREUS_INF_PBMIC_DN, GSE6269_HEALTHY_VS_STAPH_AUREUS_INF_PBMIC_DN
GSE17721_CTRL_VS_GARDIQUIMOD_2H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_2H_BMDC_DN
GSE3982_EOSINOPHIL_VS_NEUTROPHIL_DN, GSE3982_EOSINOPHIL_VS_NEUTROPHIL_DN
GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP, GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_UP
GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_UP, GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_UP
GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_UP, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY3_UP
GSE7548_DAY7_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP, GSE7548_DAY7_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP
GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_THI7_POLARIZING_CONDITIONS_DN, GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_THI7_POLARIZING_CONDITIONS_DN
GSE29618_PDC_VS_MDC_UP, GSE29618_PDC_VS_MDC_UP
GSE360_CTRL_VS_L_DONOVANI_DC_DN, GSE360_CTRL_VS_L_DONOVANI_DC_DN
GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_AND_IL10_STIM_MACROPHAGE_UP, GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_AND_IL10_STIM_MACROPHAGE_UP
GSE39820_CTRL_VS_IL1B_IL6_CD4_TCELL_DN, GSE39820_CTRL_VS_IL1B_IL6_CD4_TCELL_DN
GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_UP, GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_UP
GSE43955_TH0_VS_TGFB_IL6_THI7_ACT_CD4_TCELL_10H_DN, GSE43955_TH0_VS_TGFB_IL6_THI7_ACT_CD4_TCELL_10H_DN
GSE17301_IFNA2_VS_IFNA2_AND_ACD3_ACD28_STIM_CD8_TCELL_DN, GSE17301_IFNA2_VS_IFNA2_AND_ACD3_ACD28_STIM_CD8_TCELL_DN
GSE3565_DUSP1_VS_WT_SPLENOCYTES_UP, GSE3565_DUSP1_VS_WT_SPLENOCYTES_UP
GSE11961_MEMORY_BCELL_DAY40_VS_GERMINAL_CENTER_BCELL_DAY40_UP, GSE11961_MEMORY_BCELL_DAY40_VS_GERMINAL_CENTER_BCELL_DAY40_UP
ZAK_PBMIC_MRKAD5_HIV_1_GAG_POL_NEF_AGE_20_50YO_3DY_UP, ZAK_PBMIC_MRKAD5_HIV_1_GAG_POL_NEF_AGE_20_50YO_3DY_UP
GSE43955_10H_VS_60H_ACT_CD4_TCELL_DN, GSE43955_10H_VS_60H_ACT_CD4_TCELL_DN
GSE4590_PRE_BCELL_VS_LARGE_PRE_BCELL_UP, GSE4590_PRE_BCELL_VS_LARGE_PRE_BCELL_UP
GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_BALBC_DN, GSE21927_SPLEEN_VS_TUMOR_MONOCYTE_BALBC_DN
GSE21546_WT_VS_ELK1_KO_DP_THYMOCYTES_DN, GSE21546_WT_VS_ELK1_KO_DP_THYMOCYTES_DN
GSE37605_NOD_VS_C57BL6_JRES_GFP_TREG_DN, GSE37605_NOD_VS_C57BL6_JRES_GFP_TREG_DN
WEINBERGER_BLOOD_TWINRIX_AGE_20_40_AND_60_84YO_CORRELATED_WITH_ANTI_HBS_CONC_PRIMARY_VACC_1DY_SIGNIFICANT, WEINBERGER_BLOOD_TWINRIX_AGE_20_40_AND_60_84YO_CORRELATED_WITH_ANTI_HBS_CONC_PRIMARY_VACC_1DY_SIGNIFICANT
GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_DN, GSE5589_WT_VS_IL6_KO_LPS_STIM_MACROPHAGE_180MIN_DN
GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_BCELL_DN, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_BCELL_DN
GSE11884_WT_VS_FURIN_KO_NAIVE_CD4_TCELL_DN, GSE11884_WT_VS_FURIN_KO_NAIVE_CD4_TCELL_DN
GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMIC_UP, GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMIC_UP
FULLER_PBMIC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_18HR_TO_48HR_EARLY_DN, FULLER_PBMIC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_18HR_TO_48HR_EARLY_DN
HARALAMBIEVA_PBMIC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_POSITIVE, HARALAMBIEVA_PBMIC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_POSITIVE
SCHERER_PBMIC_APSV_WETVAX_AGE_18_40YO_5_TO_7DY_UP, SCHERER_PBMIC_APSV_WETVAX_AGE_18_40YO_5_TO_7DY_UP
GSE43955_TH0_VS_TGFB_IL6_THI7_ACT_CD4_TCELL_60H_DN, GSE43955_TH0_VS_TGFB_IL6_THI7_ACT_CD4_TCELL_60H_DN
FULLER_PBMIC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_336HR_DN, FULLER_PBMIC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_336HR_DN