

CO_VISCERAL_ADIPOSE_TISSUE_TREG_UP, GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TREG_UP

GSE13547_CTRL_VS_ANTL_IJM_STIM_BCELL_IL12H_UP, GSE13547_CTRL_VS_ANTL_IJM_STIM_BCELL_IL12H_UP
GSE22601_DOUBLE_POSITIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_DN, GSE22601_DOUBLE_POSITIVE_VS_CD4_SINGLE_POSITIVE_THYMOCYTE_DN
GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA5_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA5_STIM_CD8_TCELL_DN
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_UP, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_UP
GSE21063_WT_VS_NFATC1_KO_8H_ANTL_IJM_STIM_BCELL_UP, GSE21063_WT_VS_NFATC1_KO_8H_ANTL_IJM_STIM_BCELL_UP
GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP, GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_UP
GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_DN, GSE37301_COMMON_LYMPHOID_PROGENITOR_VS_PRO_BCELL_DN
GSE6674_ANTL_IJM_VS_PL2_3_STIM_BCELL_UP, GSE6674_ANTL_IJM_VS_PL2_3_STIM_BCELL_UP
GSE12845_JGD_POS_BLOOD_VS_PRE_GC_TONSIL_BCELL_DN, GSE12845_JGD_POS_BLOOD_VS_PRE_GC_TONSIL_BCELL_DN
GSE13547_2H_VS_12_H_ANTL_IJM_STIM_BCELL_UP, GSE13547_2H_VS_12_H_ANTL_IJM_STIM_BCELL_UP
GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_UP, GSE17186_BLOOD_VS_CORD_BLOOD_CD21HIGH_TRANSITIONAL_BCELL_UP
GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_DN
GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP, GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP
GSE25085_FETAL_LIVER_VS_ADULT_BM_SP4_THYMIC_IMPLANT_DN, GSE25085_FETAL_LIVER_VS_ADULT_BM_SP4_THYMIC_IMPLANT_DN
GSE31082_DP_VS_CD8_SP_THYMOCYTE_UP, GSE31082_DP_VS_CD8_SP_THYMOCYTE_UP
GSE12366_GC_BCELL_VS_PLASMA_CELL_UP, GSE12366_GC_BCELL_VS_PLASMA_CELL_UP
GSE7764_IL15_TREATED_VS_CTRL_NK_CELL_24H_UP, GSE7764_IL15_TREATED_VS_CTRL_NK_CELL_24H_UP
GSE21063_CTRL_VS_ANTL_IJM_STIM_BCELL_NFATC1_KO_8H_DN, GSE21063_CTRL_VS_ANTL_IJM_STIM_BCELL_NFATC1_KO_8H_DN
GSE14415_INDUCED_VS_NATURAL_TREG_DN, GSE14415_INDUCED_VS_NATURAL_TREG_DN
GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP
GSE37534_UNTREATED_VS_GW1929_TREATED_CD4_TCELL_PPARG1_AND_FOXP3 TRASDUCED_DN, GSE37534_UNTREATED_VS_GW1929_TREATED_CD4_TCELL_PPARG1_AND_FOXP3 TRASDUCED_DN
GSE14415_TCONV_VS_FOXP3_KO_INDUCED_TREG_DN, GSE14415_TCONV_VS_FOXP3_KO_INDUCED_TREG_DN
GSE25146_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGS_CELL_UP, GSE25146_UNSTIM_VS_HELIOBACTER_PYLORI_LPS_STIM_AGS_CELL_UP
GSE37532_WT_VS_PPARG_KO_LN_TCONV_DN, GSE37532_WT_VS_PPARG_KO_LN_TCONV_DN
GSE7460_CTRL_VS_TGFB_TREATED_ACT_TREG_UP, GSE7460_CTRL_VS_TGFB_TREATED_ACT_TREG_UP
GSE13547_CTRL_VS_ANTL_IJM_STIM_BCELL_2H_UP, GSE13547_CTRL_VS_ANTL_IJM_STIM_BCELL_2H_UP
GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_UP, GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_UP
GSE7768_OVA_ALONE_VS_OVA_WITH_MPL_IMMUNIZED_MOUSE_WHOLE_SPLEEN_6H_UP, GSE7768_OVA_ALONE_VS_OVA_WITH_MPL_IMMUNIZED_MOUSE_WHOLE_SPLEEN_6H_UP
GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_DN, GSE12392_CD8A_POS_VS_NEG_SPLEEN_DC_DN
GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_20MIN_DN, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_20MIN_DN
GSE40273_GATA1_KO_VS_WT_TREG_UP, GSE40273_GATA1_KO_VS_WT_TREG_UP
GSE6674_UNSTIM_VS_ANTL_IJM_AND_CPG_STIM_BCELL_UP, GSE6674_UNSTIM_VS_ANTL_IJM_AND_CPG_STIM_BCELL_UP
GSE24726_WT_VS_E2_2_KO_PDC_UP, GSE24726_WT_VS_E2_2_KO_PDC_UP
GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP, GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP
GSE27241_WT_VS_RORGT_KO_THI17_POLARIZED_CD4_TCELL_UP, GSE27241_WT_VS_RORGT_KO_THI17_POLARIZED_CD4_TCELL_UP
GSE3920_UNTREATED_VS_IFNB_TREATED_ENDOTHELIAL_CELL_DN, GSE3920_UNTREATED_VS_IFNB_TREATED_ENDOTHELIAL_CELL_DN
GSE5589_WT_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL10_KO_LPS_STIM_MACROPHAGE_45MIN_UP
GSE23505_IL6_IL1_IL123_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN, GSE23505_IL6_IL1_IL123_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_DN
GSE2270_IL12_ACT_VS_ACT_CD4_TCELL_48H_DN, GSE2270_IL12_ACT_VS_ACT_CD4_TCELL_48H_DN
GSE6674_CPG_VS_CPG_AND_ANTL_IJM_STIM_BCELL_UP, GSE6674_CPG_VS_CPG_AND_ANTL_IJM_STIM_BCELL_UP
GSE20754_WT_VS_TCF1_KO_MEMORY_CD8_TCELL_DN, GSE20754_WT_VS_TCF1_KO_MEMORY_CD8_TCELL_DN
GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP, GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_UP
GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP
GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_CORD_BLOOD_DN, GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_CORD_BLOOD_DN
GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_45MIN_UP
GSE17974_15H_VS_72H_IL4_AND_ANTL_IL12_ACT_CD4_TCELL_DN, GSE17974_15H_VS_72H_IL4_AND_ANTL_IL12_ACT_CD4_TCELL_DN
GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_UP, GSE5503_MLN_DC_VS_PLN_DC_ACTIVATED_ALLOGENIC_TCELL_UP
GSE6259_33D1_POS_DC_VS_CD4_TCELL_UP, GSE6259_33D1_POS_DC_VS_CD4_TCELL_UP
GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_AND_IL10_STIM_MACROPHAGE_DN, GSE19941_IL10_KO_VS_IL10_KO_AND_NFKBP50_KO_LPS_AND_IL10_STIM_MACROPHAGE_DN
GSE14308_TH2_VS_THI17_UP, GSE14308_TH2_VS_THI17_UP
GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_MACROPHAGE_DN, GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_MACROPHAGE_DN
GSE9239_CTRL_VS_TNF_INHIBITOR_TREATED_DC_DN, GSE9239_CTRL_VS_TNF_INHIBITOR_TREATED_DC_DN
GSE21063_CTRL_VS_ANTL_IJM_STIM_BCELL_16H_UP, GSE21063_CTRL_VS_ANTL_IJM_STIM_BCELL_16H_UP
GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA5_STIM_CD8_TCELL_UP, GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA5_STIM_CD8_TCELL_UP
GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_THI17_POLARIZING_CONDITIONS_UP, GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_THI17_POLARIZING_CONDITIONS_UP
GSE32901_NAIVE_VS_THI17_NEG_CD4_TCELL_UP, GSE32901_NAIVE_VS_THI17_NEG_CD4_TCELL_UP
GSE3982_DC_VS_TH1_DN, GSE3982_DC_VS_TH1_DN
GSE4984_UNTREATED_VS_LPS_TREATED_DC_DN, GSE4984_UNTREATED_VS_LPS_TREATED_DC_DN
GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN, GSE21033_3H_VS_24H_POLYIC_STIM_DC_DN
GSE22611_NOD2_VS_CTRL_TRANSDUCED_HEK293T_CELL_UP, GSE22611_NOD2_VS_CTRL_TRANSDUCED_HEK293T_CELL_UP
GSE40225_WT_VS_RIP_B7X_DIABETIC_MOUSE_PANCREATIC_CD8_TCELL_DN, GSE40225_WT_VS_RIP_B7X_DIABETIC_MOUSE_PANCREATIC_CD8_TCELL_DN
GSE29618_BCELL_VS_MDC_UP, GSE29618_BCELL_VS_MDC_UP
GSE33292_DN3_THYMOCYTE_VS_TCELL_LYMPHOMA_FROM_TCF1_KO_DN, GSE33292_DN3_THYMOCYTE_VS_TCELL_LYMPHOMA_FROM_TCF1_KO_DN
GSE5542_IFNG_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_IFNG_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP
GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_DN
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD11B_DC_IFNAR_KO_DN
GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_UP, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_UP
GSE7218_IJM_VS_IGG_SIGNAL_THGOUGH_ANTIGEN_BCELL_UP, GSE7218_IJM_VS_IGG_SIGNAL_THGOUGH_ANTIGEN_BCELL_UP
GSE6259_33D1_POS_DC_VS_BCELL_DN, GSE6259_33D1_POS_DC_VS_BCELL_DN
GSE21546_WT_VS_SAPIA_KO_AND_ELK1_KO_ANTL_CD3_STIM_DP_THYMOCYTES_DN, GSE21546_WT_VS_SAPIA_KO_AND_ELK1_KO_ANTL_CD3_STIM_DP_THYMOCYTES_DN
GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_DN, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_DN
GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_DN, GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_DN
GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_1H_UP, GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_1H_UP
GSE36078_UNTREATED_VS_AD5_INF_MOUSE_LUNG_DC_DN, GSE36078_UNTREATED_VS_AD5_INF_MOUSE_LUNG_DC_DN
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_ADULT_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_ADULT_DN
GSE3982_DC_VS_TH2_DN, GSE3982_DC_VS_TH2_DN
GSE3039_ALPHAALPHA_CD8_TCELL_VS_B1_BCELL_DN, GSE3039_ALPHAALPHA_CD8_TCELL_VS_B1_BCELL_DN
GSE6674_PL2_3_VS_ANTL_IJM_AND_CPG_STIM_BCELL_UP, GSE6674_PL2_3_VS_ANTL_IJM_AND_CPG_STIM_BCELL_UP
GSE27786_LIN_NEG_VS_BCELL_UP, GSE27786_LIN_NEG_VS_BCELL_UP
GSE21379_WT_VS_SAP_KO_CD4_TCELL_DN, GSE21379_WT_VS_SAP_KO_CD4_TCELL_DN
GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_DN, GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_DN
GSE22033_WT_VS_PPARG_KO_MEF_DN, GSE22033_WT_VS_PPARG_KO_MEF_DN
GSE17721_LPS_VS_PAM3CSK4_4H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_4H_BMDC_UP
GSE10273_HIGH_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_UP, GSE10273_HIGH_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_UP
GSE17721_12H_VS_24H_GARDIQUIMOD_BMDC_UP, GSE17721_12H_VS_24H_GARDIQUIMOD_BMDC_UP
GSE32128_INOS_DEPENDENT_VS_INOS_INDEPENDENT_ACTIVATED_TCELL_DN, GSE32128_INOS_DEPENDENT_VS_INOS_INDEPENDENT_ACTIVATED_TCELL_DN
GSE45365_HEALTHY_VS_MCMV_INFECTION_BCELL_IFNAR_KO_UP, GSE45365_HEALTHY_VS_MCMV_INFECTION_BCELL_IFNAR_KO_UP
GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_DN
GSE41978_WT_VS_ID2_KO_AND_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP, GSE41978_WT_VS_ID2_KO_AND_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP
GSE23505_IL6_IL1_VS_IL6_IL1_IL123_TREATED_CD4_TCELL_UP, GSE23505_IL6_IL1_VS_IL6_IL1_IL123_TREATED_CD4_TCELL_UP
GSE32901_NAIVE_VS_TH1_CD4_TCELL_DN, GSE32901_NAIVE_VS_TH1_CD4_TCELL_DN
GSE8685_IL15_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_UP, GSE8685_IL15_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_UP
GSE369_SOCS3_KO_VS_WT_LIVER_POST_IL6_INJECTION_DN, GSE369_SOCS3_KO_VS_WT_LIVER_POST_IL6_INJECTION_DN
GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_DN, GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_DN
GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_DN, GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMC_DN
GSE32901_NAIVE_VS_THI17_NEG_CD4_TCELL_DN, GSE32901_NAIVE_VS_THI17_NEG_CD4_TCELL_DN
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_DN, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_DN
GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_UP, GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_UP
GSE41978_WT_VS_ID2_KO_AND_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_WT_VS_ID2_KO_AND_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN
GSE360_CTRL_VS_I_MAJOR_MAC_DN, GSE360_CTRL_VS_I_MAJOR_MAC_DN
GSE37534_UNTREATED_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3 TRASDUCED_UP, GSE37534_UNTREATED_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3 TRASDUCED_UP
GSE45365_WT_VS_IFNAR_KO_CD11B_DC_MCMV_INFECTION_DN, GSE45365_WT_VS_IFNAR_KO_CD11B_DC_MCMV_INFECTION_DN
GSE2405_0H_VS_24H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN, GSE2405_0H_VS_24H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN
TSANG_PBMC_FLUVIRIN_PANDEMRIX_ADULT_CORR_WITH_CELL_FREQ_CD27HL_CD38HL_CD20_NEG_PLASMABLASTS_AND_CD38PLUS_OF_JGD_CD27
GSE32901_TH1_VS_THI17_NEG_CD4_TCELL_DN, GSE32901_TH1_VS_THI17_NEG_CD4_TCELL_DN
GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_ACT_VS_TCELL_MEMBRANES_ACT_IN_MAST_CELL_DN
GSE42724_NAIVE_VS_MEMORY_BCELL_UP, GSE42724_NAIVE_VS_MEMORY_BCELL_UP
GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_DN, GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IL4_TREATED_MACROPHAGE_DN
GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_UP, GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_UP
GSE13411_IJM_MEMORY_BCELL_VS_PLASMA_CELL_DN, GSE13411_IJM_MEMORY_BCELL_VS_PLASMA_CELL_DN
GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_DN, GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_DN