

	GSE21033_CTRL_VS_POLYIC_STIM_CD3H_DN, GSE21033_CTRL_VS_POLYIC_STIM_CD3H_DN
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_10H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_10H_UP
	GSE41867_NAIVE_VS_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_EFFECTOR_CD8_TCELL_DN
	GSE14000_TRANSLATED_RNA_VS_MRNA_DC_UP, GSE14000_TRANSLATED_RNA_VS_MRNA_DC_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_12H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_12H_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_8H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_8H_UP
	GSE22886_NAIVE_CD8_TCELL_VS_NEUTROPHIL_UP, GSE22886_NAIVE_CD8_TCELL_VS_NEUTROPHIL_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_6H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_6H_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_UP
	GSE14000_TRANSLATED_RNA_VS_MRNA_4H_LPS_DC_UP, GSE14000_TRANSLATED_RNA_VS_MRNA_4H_LPS_DC_UP
	GSE14000_UNSTIM_VS_4H_LPS_DC_UP, GSE14000_UNSTIM_VS_4H_LPS_DC_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_4H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_4H_UP
	GSE37416_CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_CTRL_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_UP
	GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_UP, GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_UP
	GSE14000_4H_VS_16H_LPS_DC_TRANSLATED_RNA_DN, GSE14000_4H_VS_16H_LPS_DC_TRANSLATED_RNA_DN
	GSE7768_OVA_WITH_LPS_VS_OVA_WITH_MPL_IMMUNIZED_MOUSE_WHOLE_SPLEEN_6H_UP, GSE7768_OVA_WITH_LPS_VS_OVA_WITH_MPL_IMMUNIZED_MOUSE_WHOLE_SPLEEN_6H_UP
	GSE6674_ANTI_IGM_VS_CPG_STIM_BCELL_UP, GSE6674_ANTI_IGM_VS_CPG_STIM_BCELL_UP
	GSE37416_CTRL_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_CTRL_VS_24H_F_TULARENSIS_LVS_NEUTROPHIL_UP
	GSE8621_UNSTIM_VS_LPS_PRIMED_UNSTIM_MACROPHAGE_DN, GSE8621_UNSTIM_VS_LPS_PRIMED_UNSTIM_MACROPHAGE_DN
	GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_UP, GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_UP
	GSE6259_BCELL_VS_CD8_TCELL_DN, GSE6259_BCELL_VS_CD8_TCELL_DN
	GSE17721_LPS_VS_CPG_1H_BMDC_UP, GSE17721_LPS_VS_CPG_1H_BMDC_UP
	GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP, GSE19888_NO_PRETREAT_VS_ADENOSINE_A3R_INHIBITOR_PRETREATED_MAST_CELL_TCELL_MEMBRANES_ACT_UP
	GSE17721_CTRL_VS_POLYIC_1H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_1H_BMDC_UP
	GSE15330_WT_VS_IKAROS_KO GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE15330_WT_VS_IKAROS_KO GRANULOCYTE_MONOCYTE_PROGENITOR_UP
	GSE40274_CTRL_VS_FOXP3_AND_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_LEF1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
	GSE3982_MEMORY_CD4_TCELL_VS_TH1_UP, GSE3982_MEMORY_CD4_TCELL_VS_TH1_UP
	GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_DN, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_DN
	GSE22886_NAIVE_CD8_TCELL_VS_MONOCYTE_UP, GSE22886_NAIVE_CD8_TCELL_VS_MONOCYTE_UP
	GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN, GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN
	GSE42021_CD24HI_VS_CD24LOW_TREG_THYMUS_UP, GSE42021_CD24HI_VS_CD24LOW_TREG_THYMUS_UP
	GSE26928_NAIVE_VS_CENT_MEMORY_CD4_TCELL_UP, GSE26928_NAIVE_VS_CENT_MEMORY_CD4_TCELL_UP
	GSE2706_UNSTIM_VS_2H_R848_DC_UP, GSE2706_UNSTIM_VS_2H_R848_DC_UP
	GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_DN, GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_DN
	GSE4142_GC_BCELL_VS_MEMORY_BCELL_UP, GSE4142_GC_BCELL_VS_MEMORY_BCELL_UP
	GSE15750_DAY6_VS_DAY10_EFF_CD8_TCELL_DN, GSE15750_DAY6_VS_DAY10_EFF_CD8_TCELL_DN
	GSE2706_UNSTIM_VS_8H_R848_DC_UP, GSE2706_UNSTIM_VS_8H_R848_DC_UP
	GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_DN, GSE23925_LIGHT_ZONE_VS_DARK_ZONE_BCELL_DN
	GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_DN, GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_DN
	GSE3982_MEMORY_CD4_TCELL_VS_BCELL_DN, GSE3982_MEMORY_CD4_TCELL_VS_BCELL_DN
	GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_UP
	GSE43955_TH0_VS_TGFB_IL6_IL23_THI7_ACT_CD4_TCELL_60H_UP, GSE43955_TH0_VS_TGFB_IL6_IL23_THI7_ACT_CD4_TCELL_60H_UP
	GSE13493_CD4INTCD8POS_VS_CD8POS_THYMOCYTE_UP, GSE13493_CD4INTCD8POS_VS_CD8POS_THYMOCYTE_UP
	GSE23505_IL6_IL1_IL23_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_UP, GSE23505_IL6_IL1_IL23_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_UP
	GSE37534_UNTREATED_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3 TRASDUCED_UP, GSE37534_UNTREATED_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3 TRASDUCED_UP
	GSE22045_TREG_VS_TCONV_DN, GSE22045_TREG_VS_TCONV_DN
	GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP
	GSE3982_DC_VS_BASOPHIL_UP, GSE3982_DC_VS_BASOPHIL_UP
	GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_DN, GSE25088_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_DAY10_DN
	GSE30083_SP1_VS_SP2_THYMOCYTE_UP, GSE30083_SP1_VS_SP2_THYMOCYTE_UP
	GSE12484_HEALTHY_VS_PERIDONTITIS_NEUTROPHILS_DN, GSE12484_HEALTHY_VS_PERIDONTITIS_NEUTROPHILS_DN
	ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_6HR_DN, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_6HR_DN
	GSE29614_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_UP, GSE29614_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_UP
	GSE17721_CTRL_VS_LPS_6H_BMDC_DN, GSE17721_CTRL_VS_LPS_6H_BMDC_DN
	GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_UP, GSE20366_TREG_VS_NAIVE_CD4_TCELL_DEC205_CONVERSION_UP
	GSE360_T_GONDII_VS_M_TUBERCULOSIS_DC_UP, GSE360_T_GONDII_VS_M_TUBERCULOSIS_DC_UP
	GSE34205_RSV_VS_FLU_INF_INFANT_PBMC_UP, GSE34205_RSV_VS_FLU_INF_INFANT_PBMC_UP
	GSE360_L_DONOVANI_VS_L_MAJOR_DC_DN, GSE360_L_DONOVANI_VS_L_MAJOR_DC_DN
	GSE20366_TREG_VS_NAIVE_CD4_TCELL_UP, GSE20366_TREG_VS_NAIVE_CD4_TCELL_UP
	GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP, GSE4984_LPS_VS_VEHICLE_CTRL_TREATED_DC_UP
	GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_INF_UP, GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_INF_UP
	GSE24142_ADULT_VS_FETAL_DN2_THYMOCYTE_DN, GSE24142_ADULT_VS_FETAL_DN2_THYMOCYTE_DN
	GSE17721_CTRL_VS_POLYIC_1H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_1H_BMDC_DN
	GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TREG_DN, GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TREG_DN
	GSE36392_TYPE_2_MYELOID_VS_MAC_IL25_TREATED_LUNG_UP, GSE36392_TYPE_2_MYELOID_VS_MAC_IL25_TREATED_LUNG_UP
	GSE40274_FOXP3_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
	GSE32034_LY6C_HIGH_VS_LOW_MONOCYTE_UP, GSE32034_LY6C_HIGH_VS_LOW_MONOCYTE_UP
	GSE28726_NAIVE_VS_ACTIVATED_NKTCELL_UP, GSE28726_NAIVE_VS_ACTIVATED_NKTCELL_UP
	GSE21546_WT_VS_SAPIA_KO_DP_THYMOCYTES_DN, GSE21546_WT_VS_SAPIA_KO_DP_THYMOCYTES_DN
	GSE27859_MACROPHAGE_VS_DC_DN, GSE27859_MACROPHAGE_VS_DC_DN
	GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_UP, GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_UP
	GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP
	GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TCONV_UP, GSE37605_C57BL6_VS_NOD_FOXP3_IRES_GFP_TCONV_UP
	GSE21774_CD62L_POS_CD56_DIM_VS_CD62L_NEG_CD56_DIM_NK_CELL_DN, GSE21774_CD62L_POS_CD56_DIM_VS_CD62L_NEG_CD56_DIM_NK_CELL_DN
	GSE8835_HEALTHY_VS_CLL_CD8_TCELL_DN, GSE8835_HEALTHY_VS_CLL_CD8_TCELL_DN
	GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_2H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_2H_ACT_CD4_TCELL_UP
	GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_IL12_AND_TGFB_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN
	GSE17721_LPS_VS_GARDIQUIMOD_2H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_2H_BMDC_UP
	GSE43955_1H_VS_42H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_42H_ACT_CD4_TCELL_DN
	GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_UP, GSE27670_CTRL_VS_BLIMP1_TRANSDUCED_GC_BCELL_UP
	GSE21927_EL4_VS_MCA203_TUMOR_MONOCYTES_DN, GSE21927_EL4_VS_MCA203_TUMOR_MONOCYTES_DN
	GSE8685_IL2_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_DN, GSE8685_IL2_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_DN
	GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_DN, GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_DN
	GSE30962_PRIMARY_VS_SECONDARY_CHRONIC_LCMV_INF_CD8_TCELL_DN, GSE30962_PRIMARY_VS_SECONDARY_CHRONIC_LCMV_INF_CD8_TCELL_DN
	GSE16450_CTRL_VS_IFNA_12H_STIM_IMMATURE_NEURON_CELL_LINE_DN, GSE16450_CTRL_VS_IFNA_12H_STIM_IMMATURE_NEURON_CELL_LINE_DN
	GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_DN, GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_DN
	GSE32423_IL7_VS_IL7_IL4_MEMORY_CD8_TCELL_DN, GSE32423_IL7_VS_IL7_IL4_MEMORY_CD8_TCELL_DN
	GSE2405_0H_VS_1.5H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP, GSE2405_0H_VS_1.5H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP
	GSE26023_PHD3_KO_VS_WT_NEUTROPHIL_HYPOXIA_UP, GSE26023_PHD3_KO_VS_WT_NEUTROPHIL_HYPOXIA_UP
	GSE3982_BCELL_VS_EFF_MEMORY_CD4_TCELL_DN, GSE3982_BCELL_VS_EFF_MEMORY_CD4_TCELL_DN
	GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_UP, GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_UP
	GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_DN, GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_DN
	GSE22025_UNTREATED_VS_PROGESTERONE_TREATED_CD4_TCELL_UP, GSE22025_UNTREATED_VS_PROGESTERONE_TREATED_CD4_TCELL_UP
	GSE5589_WT_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_UP, GSE5589_WT_VS_IL10_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_UP
	GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_48H_UP
	GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_16H_DN, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_16H_DN
	GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_DN, GSE9037_CTRL_VS_LPS_1H_STIM_BMDM_DN
	GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_DN, GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_DN
	GSE3203_UNTREATED_VS_IFNB_TREATED_LN_BCELL_DN, GSE3203_UNTREATED_VS_IFNB_TREATED_LN_BCELL_DN
	GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN, GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN