

	GSE6259_FLT3L_INJECTED_33D1_POS_DC_VS_BCELL_DN,GSE6259_FLT3L_INJECTED_33D1_POS_DC_VS_BCELL_DN
	GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_WT_LIVER_DN,GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_WT_LIVER_DN
	GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP,GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
	GSE17721_0.5H_VS_4H_CPG_BMDC_UP,GSE17721_0.5H_VS_4H_CPG_BMDC_UP
	GSE12392_WT_VS_IFNB_KO_CD8A_NEG_SPLEEN_DC_DN,GSE12392_WT_VS_IFNB_KO_CD8A_NEG_SPLEEN_DC_DN
	GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN,GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN
	GSE23398_WT_VS_IL2_KO_CD4_TCELL_SCURFY_MOUSE_DN,GSE23398_WT_VS_IL2_KO_CD4_TCELL_SCURFY_MOUSE_DN
	GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_4H_UP,GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_4H_UP
	GSE25085_FETAL_LIVER_VS_ADULT_BM_SP4_THYMIC_IMPLANT_UP,GSE25085_FETAL_LIVER_VS_ADULT_BM_SP4_THYMIC_IMPLANT_UP
	GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_DN,GSE41867_NAIVE_VS_DAY8_LCMV_EFFECTOR_CD8_TCELL_DN
	GSE22432_CDC_VS_COMMON_DC_PROGENITOR_UP,GSE22432_CDC_VS_COMMON_DC_PROGENITOR_UP
	GSE22611_NOD2_TRANSDUCED_VS_CTRL_HEK293T_STIMULATED_WITH_MDP_2H_UP,GSE22611_NOD2_TRANSDUCED_VS_CTRL_HEK293T_STIMULATED_WITH_MDP_2H_UP
	GSE25087_TREG_VS_TCONV_ADULT_UP,GSE25087_TREG_VS_TCONV_ADULT_UP
	GSE20484_MCSG_VS_CXCL4_MONOCYTE_DERIVED_MACROPHAGE_DN,GSE20484_MCSG_VS_CXCL4_MONOCYTE_DERIVED_MACROPHAGE_DN
	GSE8621_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN,GSE8621_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN
	GSE11864_UNTREATED_VS_CSF1_PAM3CYS_IN_MAC_UP,GSE11864_UNTREATED_VS_CSF1_PAM3CYS_IN_MAC_UP
	GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_UP,GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_UP
	GSE41867_DAY8_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_DN,GSE41867_DAY8_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_DN
	GSE11057_NAIVE_VS_EFF_MEMORY_CD4_TCELL_DN,GSE11057_NAIVE_VS_EFF_MEMORY_CD4_TCELL_DN
	GSE2770_UNTREATED_VS_ACT_CD4_TCELL_2H_UP,GSE2770_UNTREATED_VS_ACT_CD4_TCELL_2H_UP
	GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_MEMBRANES_ACT_MAST_CELL_DN,GSE19888_ADENOSINE_A3R_INH_PRETREAT_AND_ACT_BY_A3R_VS_A3R_INH_AND_TCELL_M
	GSE27786_LSK_VS_CD4_TCELL_DN,GSE27786_LSK_VS_CD4_TCELL_DN
	GSE41867_NAIVE_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN,GSE41867_NAIVE_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN
	GSE13411_SWITCHED_MEMORY_BCELL_VS_PLASMA_CELL_UP,GSE13411_SWITCHED_MEMORY_BCELL_VS_PLASMA_CELL_UP
	GSE11057_NAIVE_VS_CENT_MEMORY_CD4_TCELL_DN,GSE11057_NAIVE_VS_CENT_MEMORY_CD4_TCELL_DN
	GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP,GSE2405_0H_VS_12H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_UP
	GSE40274_HELIOS_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP,GSE40274_HELIOS_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
	GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_8H_UP,GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_8H_UP
	GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN,GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_48H_DN
	GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_DN,GSE41867_DAY8_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_DN
	GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_CORD_BLOOD_DN,GSE17186_CD21LOW_VS_CD21HIGH_TRANSITIONAL_BCELL_CORD_BLOOD_DN
	GSE10273_LOW_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN,GSE10273_LOW_IL7_VS_HIGH_IL7_AND_IRF4_IN_IRF4_8_NULL_PRE_BCELL_DN
	GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_100MIN_DN,GSE411_WT_VS_SOCS3_KO_MACROPHAGE_IL6_STIM_100MIN_DN
	GSE43863_DAY6_EFF_VS_DAY150_MEM_TFH_CD4_TCELL_UP,GSE43863_DAY6_EFF_VS_DAY150_MEM_TFH_CD4_TCELL_UP
	GSE21360_PRIMARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN,GSE21360_PRIMARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN
	GSE30083_SP1_VS_SP2_THYMOCYTE_DN,GSE30083_SP1_VS_SP2_THYMOCYTE_DN
	GSE22432_CONVENTIONAL_CDC_VS_PLASMACYTOID_PDC_DN,GSE22432_CONVENTIONAL_CDC_VS_PLASMACYTOID_PDC_DN
	GSE6259_CD4_TCELL_VS_CD8_TCELL_DN,GSE6259_CD4_TCELL_VS_CD8_TCELL_DN
	GSE4142_GC_BCELL_VS_MEMORY_BCELL_UP,GSE4142_GC_BCELL_VS_MEMORY_BCELL_UP
	GSE24142_DN2_VS_DN3_THYMOCYTE_DN,GSE24142_DN2_VS_DN3_THYMOCYTE_DN
	GSE2706_LPS_VS_R848_AND_LPS_8H_STIM_DC_UP,GSE2706_LPS_VS_R848_AND_LPS_8H_STIM_DC_UP
	GSE41867_DAY6_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP,GSE41867_DAY6_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_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
	GSE23502_BM_VS_COLON_TUMOR_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_DN,GSE23502_BM_VS_COLON_TUMOR_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_DN
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_10H_DN,GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_10H_DN
	GSE40274_FOXP3_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN,GSE40274_FOXP3_VS_FOXP3_AND_HELIOS_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
	GSE22196_HEALTHY_VS_OBESE_MOUSE_SKIN_GAMMADELTA_TCELL_UP,GSE22196_HEALTHY_VS_OBESE_MOUSE_SKIN_GAMMADELTA_TCELL_UP
	GSE21033_CTRL_VS_POLYIC_STIM_DC_12H_UP,GSE21033_CTRL_VS_POLYIC_STIM_DC_12H_UP
	GSE17721_0.5H_VS_8H_PAM3CSK4_BMDC_DN,GSE17721_0.5H_VS_8H_PAM3CSK4_BMDC_DN
	GSE44649_WT_VS_MIR155_KO_ACTIVATED_CD8_TCELL_UP,GSE44649_WT_VS_MIR155_KO_ACTIVATED_CD8_TCELL_UP
	GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_UP,GSE14908_ATOPIC_VS_NONATOPIC_PATIENT_RESTING_CD4_TCELL_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_12H_DN,GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_12H_DN
	GSE41867_DAY15_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP,GSE41867_DAY15_EFFECTOR_VS_DAY30_EXHAUSTED_CD8_TCELL_LCMV_CLONE13_UP
	GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_ANTI_CD3_STIM_DP_THYMOCYTES_UP,GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_ANTI_CD3_STIM_DP_THYMOCYTES_UP
	GSE6259_DEC205_POS_DC_VS_BCELL_DN,GSE6259_DEC205_POS_DC_VS_BCELL_DN
	GSE41867_NAIVE_VS_DAY6_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_UP,GSE41867_NAIVE_VS_DAY6_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_UP
	GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN,GSE27241_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN
	GSE23505_UNTREATED_VS_4DAY_IL6_IL1_IL23_TREATED_CD4_TCELL_DN,GSE23505_UNTREATED_VS_4DAY_IL6_IL1_IL23_TREATED_CD4_TCELL_DN
	GSE14908_RESTING_VS_HDM_STIM_CD4_TCELL_NONATOPIC_PATIENT_UP,GSE14908_RESTING_VS_HDM_STIM_CD4_TCELL_NONATOPIC_PATIENT_UP
	GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_UP,GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_UP
	GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_DN,GSE11961_MEMORY_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_DN
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_DN,GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_DN
	GSE40666_WT_VS_STAT1_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP,GSE40666_WT_VS_STAT1_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP
	GSE411_UNSTIM_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP,GSE411_UNSTIM_VS_400MIN_IL6_STIM_SOCS3_KO_MACROPHAGE_UP
	GSE36009_WT_VS_NLRP10_KO_DC_UP,GSE36009_WT_VS_NLRP10_KO_DC_UP
	GSE40666_UNTREATED_VS_IFNA_STIM_CD8_TCELL_90MIN_UP,GSE40666_UNTREATED_VS_IFNA_STIM_CD8_TCELL_90MIN_UP
	GSE17721_CTRL_VS_POLYIC_4H_BMDC_DN,GSE17721_CTRL_VS_POLYIC_4H_BMDC_DN
	GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_2H_UP,GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_2H_UP
	GSE7852_THYMUS_VS_FAT_TREG_DN,GSE7852_THYMUS_VS_FAT_TREG_DN
	GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_NOD_DN,GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_NOD_DN
	GSE18893_TCONV_VS_TREG_24H_CULTURE_DN,GSE18893_TCONV_VS_TREG_24H_CULTURE_DN
	GSE5589_WT_VS_IL6_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN,GSE5589_WT_VS_IL6_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
	GSE40274_CTRL_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN,GSE40274_CTRL_VS_FOXP3_AND_XBP1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
	GSE21379_WT_VS_SAP_KO_TFH_CD4_TCELL_DN,GSE21379_WT_VS_SAP_KO_TFH_CD4_TCELL_DN
	GSE22432_MULTIPOTENT_VS_COMMON_DC_PROGENITOR_DN,GSE22432_MULTIPOTENT_VS_COMMON_DC_PROGENITOR_DN
	GSE21379_TFH_VS_NON_TFH_SAP_KO_CD4_TCELL_DN,GSE21379_TFH_VS_NON_TFH_SAP_KO_CD4_TCELL_DN
	GSE3039_ALPHAALPHA_CD8_TCELL_VS_B1_BCELL_UP,GSE3039_ALPHAALPHA_CD8_TCELL_VS_B1_BCELL_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
	GSE24142_DN2_VS_DN3_THYMOCYTE_ADULT_UP,GSE24142_DN2_VS_DN3_THYMOCYTE_ADULT_UP
	GSE11057_NAIVE_VS_MEMORY_CD4_TCELL_UP,GSE11057_NAIVE_VS_MEMORY_CD4_TCELL_UP
	GSE41867_DAY6_VS_DAY8_LCMV_CLONE13_EFFECTOR_CD8_TCELL_UP,GSE41867_DAY6_VS_DAY8_LCMV_CLONE13_EFFECTOR_CD8_TCELL_UP
	GSE36078_WT_VS_IL1R_KO_LUNG_DC_DN,GSE36078_WT_VS_IL1R_KO_LUNG_DC_DN
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_18H_DN,GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_18H_DN
	GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_DN,GSE37301_MULTIPOTENT_PROGENITOR_VS_LYMPHOID_PRIMED_MPP_DN
	GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_UP,GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_UP
	GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP,GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_6H_UP
	GSE22589_SIV_VS_HIV_AND_SIV_INFECTED_DC_UP,GSE22589_SIV_VS_HIV_AND_SIV_INFECTED_DC_UP
	GSE20151_CTRL_VS_FUSOBACT_NUCLEATUM_NEUTROPHIL_UP,GSE20151_CTRL_VS_FUSOBACT_NUCLEATUM_NEUTROPHIL_UP
	GSE40685_NAIVE_CD4_TCELL_VS_TREG_DN,GSE40685_NAIVE_CD4_TCELL_VS_TREG_DN
	GSE3982_MAC_VS_NEUTROPHIL_LPS_STIM_DN,GSE3982_MAC_VS_NEUTROPHIL_LPS_STIM_DN
	GSE43863_NAIVE_VS_MEMORY_TH1_CD4_TCELL_D150_LCMV_UP,GSE43863_NAIVE_VS_MEMORY_TH1_CD4_TCELL_D150_LCMV_UP
	GSE22432_MULTIPOTENT_PROGENITOR_VS_PDC_UP,GSE22432_MULTIPOTENT_PROGENITOR_VS_PDC_UP
	GSE18804_SPLEEN_MACROPHAGE_VS_COLON_TUMORAL_MACROPHAGE_UP,GSE18804_SPLEEN_MACROPHAGE_VS_COLON_TUMORAL_MACROPHAGE_UP
	GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_6H_ACT_CD4_TCELL_DN,GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_6H_ACT_CD4_TCELL_DN
	GSE17721_CTRL_VS_POLYIC_8H_BMDC_DN,GSE17721_CTRL_VS_POLYIC_8H_BMDC_DN
	GSE22589_HEALTHY_VS_HIV_INFECTED_DC_DN,GSE22589_HEALTHY_VS_HIV_INFECTED_DC_DN