

	GSE36009_LPS_VS_LPS_STIM_DC_DN, GSE36009_UNSTIM_VS_LPS_STIM_DC_DN
	GSE17721_POLYIC_VS_PAM3CSK4_4H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_4H_BMDC_DN
	GSE7348_LPS_VS_TOLERIZED_AND_LPS_STIM_MACROPHAGE_UP, GSE7348_LPS_VS_TOLERIZED_AND_LPS_STIM_MACROPHAGE_UP
	GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_6H_DN, GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_6H_DN
	GSE31082_DN_VS_DP_THYMOCYTE_DN, GSE31082_DN_VS_DP_THYMOCYTE_DN
	GSE27859_MACROPHAGE_VS_CD11C_INT_F480_HI_MACROPHAGE_UP, GSE27859_MACROPHAGE_VS_CD11C_INT_F480_HI_MACROPHAGE_UP
	GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_UP
	GSE41867_DAY6_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_DN, GSE41867_DAY6_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_DN
	GSE21360_PRIMARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP, GSE21360_PRIMARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP
	GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_DN, GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_DN
	GSE15330_HSC_VS GRANULOCYTE_MONOCYTE_PROGENITOR_DN, GSE15330_HSC_VS GRANULOCYTE_MONOCYTE_PROGENITOR_DN
	GSE37416_0H_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN
	GSE9988_LOW_LPS_VS_ANTI_TREM1_AND_LPS_MONOCYTE_UP, GSE9988_LOW_LPS_VS_ANTI_TREM1_AND_LPS_MONOCYTE_UP
	GSE39820_TGFBETA1_IL6_VS_TGFBETA1_IL6_IL23A_TREATED_CD4_TCELL_UP, GSE39820_TGFBETA1_IL6_VS_TGFBETA1_IL6_IL23A_TREATED_CD4_TCELL_UP
	GSE22611_NOD2_TRANSDUCED_VS_CTRL_HEK293T_STIMULATED_WITH_MDP_2H_UP, GSE22611_NOD2_TRANSDUCED_VS_CTRL_HEK293T_STIMULATED_WITH_MDP_2H_UP
	GSE19198_6H_VS_24H_IL21_TREATED_TCELL_DN, GSE19198_6H_VS_24H_IL21_TREATED_TCELL_DN
	GSE32986_UNSTIM_VS_GMCSF_STIM_DC_DN, GSE32986_UNSTIM_VS_GMCSF_STIM_DC_DN
	GSE17721_0.5H_VS_12H_GARDIQUIMOD_BMDC_DN, GSE17721_0.5H_VS_12H_GARDIQUIMOD_BMDC_DN
	GSE23505_UNTREATED_VS_4DAY_IL6_IL1_IL23_TREATED_CD4_TCELL_UP, GSE23505_UNTREATED_VS_4DAY_IL6_IL1_IL23_TREATED_CD4_TCELL_UP
	GSE41867_NAIVE_VS_DAY6_LCMV_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY6_LCMV_EFFECTOR_CD8_TCELL_DN
	GSE46606_UNSTIM_VS_CD40L_IL2_IL5_1DAY_STIMULATED_IRF4HIGH_SORTED_BCELL_DN, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_1DAY_STIMULATED_IRF4HIGH_SORTED_BCELL_DN
	GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_DN, GSE22601_IMMATURE_CD4_SINGLE_POSITIVE_VS_DOUBLE_POSITIVE_THYMOCYTE_DN
	GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_ADULT_UP, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_ADULT_UP
	GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_DN, GSE24972_WT_VS_IRF8_KO_SPLEEN_FOLLICULAR_BCELL_DN
	GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_DN, GSE15271_CXCR4_POS_VS_NEG_GC_BCELL_DN
	GSE17721_0.5H_VS_24H_POLYIC_BMDC_DN, GSE17721_0.5H_VS_24H_POLYIC_BMDC_DN
	GSE14308_TH2_VS_TH1_DN, GSE14308_TH2_VS_TH1_DN
	GSE36891_UNSTIM_VS_POLYIC_TLR3_STIM_PERITONEAL_MACROPHAGE_DN, GSE36891_UNSTIM_VS_POLYIC_TLR3_STIM_PERITONEAL_MACROPHAGE_DN
	GSE22935_UNSTIM_VS_24H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_UP, GSE22935_UNSTIM_VS_24H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_UP
	GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP, GSE22103_UNSTIM_VS_LPS_STIM_NEUTROPHIL_UP
	GSE17721_CTRL_VS_LPS_24H_BMDC_DN, GSE17721_CTRL_VS_LPS_24H_BMDC_DN
	GSE41867_NAIVE_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY8_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN
	GSE32986_CURDLAN_LOWDOSE_VS_CURDLAN_HIGHDOSE_STIM_DC_DN, GSE32986_CURDLAN_LOWDOSE_VS_CURDLAN_HIGHDOSE_STIM_DC_DN
	GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY15_EFFECTOR_CD8_TCELL_UP, GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY15_EFFECTOR_CD8_TCELL_UP
	GSE41867_NAIVE_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN
	GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_4H_BMDC_DN
	GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_GATA1_AND_SATB1_TRANSDUCED_CD4_TCELL_UP, GSE40277_EOS_AND_LEF1_TRANSDUCED_VS_GATA1_AND_SATB1_TRANSDUCED_CD4_TCELL_UP
	GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_DN, GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_DN
	GSE6674_UNSTIM_VS_PL2_3_STIM_BCELL_DN, GSE6674_UNSTIM_VS_PL2_3_STIM_BCELL_DN
	GSE6259_33D1_POS_VS_DEC205_POS_SPLENIC_DC_UP, GSE6259_33D1_POS_VS_DEC205_POS_SPLENIC_DC_UP
	GSE27896_HDAC6_KO_VS_WT_TREG_UP, GSE27896_HDAC6_KO_VS_WT_TREG_UP
	GSE3920_UNTREATED_VS_IFNA_TREATED_FIBROBLAST_UP, GSE3920_UNTREATED_VS_IFNA_TREATED_FIBROBLAST_UP
	GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN, GSE25123_ROSIGLITAZONE_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN
	GSE12392_IFNAR_KO_VS_IFNB_KO_CD8_NEG_SPLEEN_DC_UP, GSE12392_IFNAR_KO_VS_IFNB_KO_CD8_NEG_SPLEEN_DC_UP
	GSE17721_0.5H_VS_4H_GARDIQUIMOD_BMDC_DN, GSE17721_0.5H_VS_4H_GARDIQUIMOD_BMDC_DN
	GSE2197_IMMUNOSUPPRESSIVE_DNA_VS_UNTREATED_IN_DC_UP, GSE2197_IMMUNOSUPPRESSIVE_DNA_VS_UNTREATED_IN_DC_UP
	GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_MATURE_NEURON_CELL_LINE_DN, GSE16451_CTRL_VS_WEST_EQUINE_ENC_VIRUS_MATURE_NEURON_CELL_LINE_DN
	GSE25123_WT_VS_PPARG_KO_MACROPHAGE_IL4_AND_ROSIGLITAZONE_STIM_DN, GSE25123_WT_VS_PPARG_KO_MACROPHAGE_IL4_AND_ROSIGLITAZONE_STIM_DN
	GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP, GSE36392_TYPE_2_MYELOID_VS_NEUTROPHIL_IL25_TREATED_LUNG_UP
	GSE17721_PAM3CSK4_VS_CPG_0.5H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_0.5H_BMDC_UP
	GSE17721_12H_VS_24H_LPS_BMDC_UP, GSE17721_12H_VS_24H_LPS_BMDC_UP
	GSE20366_TREG_VS_NAIVE_CD4_TCELL_HOMEOSTATIC_CONVERSION_DN, GSE20366_TREG_VS_NAIVE_CD4_TCELL_HOMEOSTATIC_CONVERSION_DN
	GSE2128_C57BL6_VS_NOD_THYMOCYTE_MIMETOPE_NEGATIVE_SELECTION_DN, GSE2128_C57BL6_VS_NOD_THYMOCYTE_MIMETOPE_NEGATIVE_SELECTION_DN
	GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_MAC_DN, GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_MAC_DN
	GSE13547_WT_VS_ZFX_KO_BCELL_UP, GSE13547_WT_VS_ZFX_KO_BCELL_UP
	GSE40443_INDUCED_VS_TOTAL_TREG_UP, GSE40443_INDUCED_VS_TOTAL_TREG_UP
	GSE5589_LPS_VS_LPS_AND_IL6_STIM_IL6_KO_MACROPHAGE_45MIN_UP, GSE5589_LPS_VS_LPS_AND_IL6_STIM_IL6_KO_MACROPHAGE_45MIN_UP
	GSE27859_MACROPHAGE_VS_DC_UP, GSE27859_MACROPHAGE_VS_DC_UP
	GSE17721_CTRL_VS_GARDIQUIMOD_6H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_6H_BMDC_DN
	GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_UP, GSE13306_TREG_VS_TCONV_LAMINA_PROPRIA_UP
	GSE35825_UNTREATED_VS_IFNG_STIM_MACROPHAGE_UP, GSE35825_UNTREATED_VS_IFNG_STIM_MACROPHAGE_UP
	GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_2H_UP, GSE15735_CTRL_VS_HDAC_INHIBITOR_TREATED_CD4_TCELL_2H_UP
	GSE17721_0.5H_VS_24H_LPS_BMDC_DN, GSE17721_0.5H_VS_24H_LPS_BMDC_DN
	GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_DN, GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_DN
	GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_DN, GSE18893_CTRL_VS_TNF_TREATED_TREG_24H_DN
	GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
	GSE38304_MYC_NEG_VS_POS_GC_BCELL_DN, GSE38304_MYC_NEG_VS_POS_GC_BCELL_DN
	GSE41978_KLRG1_HIGH_VS_LOW_EFFECTOR_CD8_TCELL_UP, GSE41978_KLRG1_HIGH_VS_LOW_EFFECTOR_CD8_TCELL_UP
	GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_UP, GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_UP
	GSE46242_CTRL_VS_EGR2_DELETED_ANERGIC_TH1_CD4_TCELL_DN, GSE46242_CTRL_VS_EGR2_DELETED_ANERGIC_TH1_CD4_TCELL_DN
	GSE24081_CONTROLLER_VS_PROGRESSOR_HIV_SPECIFIC_CD8_TCELL_UP, GSE24081_CONTROLLER_VS_PROGRESSOR_HIV_SPECIFIC_CD8_TCELL_UP
	GSE14769_20MIN_VS_360MIN_LPS_BMDM_DN, GSE14769_20MIN_VS_360MIN_LPS_BMDM_DN
	GSE42724_NAIVE_VS_MEMORY_BCELL_UP, GSE42724_NAIVE_VS_MEMORY_BCELL_UP
	GSE27786_CD4_VS_CD8_TCELL_UP, GSE27786_CD4_VS_CD8_TCELL_UP
	GSE30083_SP2_VS_SP3_THYMOCYTE_UP, GSE30083_SP2_VS_SP3_THYMOCYTE_UP
	GSE21927_SPLEEN_VS_BONE_MARROW_MONOCYTE_BALBC_UP, GSE21927_SPLEEN_VS_BONE_MARROW_MONOCYTE_BALBC_UP
	GSE46606_IRF4HIGH_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN, GSE46606_IRF4HIGH_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN
	GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_DN, GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_DN
	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_0.5H_VS_8H_LPS_BMDC_DN, GSE17721_0.5H_VS_8H_LPS_BMDC_DN
	GSE7852_TREG_VS_TCONV_UP, GSE7852_TREG_VS_TCONV_UP
	GSE360_CTRL_VS_T_GONDII_DC_DN, GSE360_CTRL_VS_T_GONDII_DC_DN
	GSE17721_POLYIC_VS_CPG_2H_BMDC_DN, GSE17721_POLYIC_VS_CPG_2H_BMDC_DN
	GSE32986_GMCSF_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN, GSE32986_GMCSF_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN
	GSE17721_CPG_VS_GARDIQUIMOD_1H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_1H_BMDC_UP
	GSE36392_TYPE_2_MYELOID_VS_MAC_IL25_TREATED_LUNG_UP, GSE36392_TYPE_2_MYELOID_VS_MAC_IL25_TREATED_LUNG_UP
	GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_DN, GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_DN
	GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_CD8_TCELL_UP, GSE15930_NAIVE_VS_24H_IN_VITRO_STIM_CD8_TCELL_UP
	GSE7460_WT_VS_FOXP3_HET_ACT_WITH_TGFB_TCONV_UP, GSE7460_WT_VS_FOXP3_HET_ACT_WITH_TGFB_TCONV_UP
	GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN
	BUCASAS_PBMC_FLUARIX_FLUVIRIN_CAUCASIAN_MALE_AGE_18_40YO_HIGH_RESPONDERS_1DY_3DY_POSITIVE_PREDICTIVE_OF_TITER, BUCASAS_PBMC_FLUARIX_FLUVIRIN_CAUCASIAN_MALE_AGE_18_40YO_HIGH_RESPONDERS_1DY_3DY_POSITIVE_PREDICTIVE_OF_TITER