

	GSE15330 GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_UP, GSE15330 GRANULOCYTE_MONOCYTE_PROGENITOR_VS_PRO_BCELL_UP
	GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_KO_MACROPHAGE_DN, GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_KO_MACROPHAGE_DN
	GSE13547_CTRL_VS_ANTI_IGM_STIM_BCELL_12H_UP, GSE13547_CTRL_VS_ANTI_IGM_STIM_BCELL_12H_UP
	GSE15750_DAY6_VS_DAY10_TRAF6KO_EFF_CD8_TCELL_UP, GSE15750_DAY6_VS_DAY10_TRAF6KO_EFF_CD8_TCELL_UP
	GSE19825_NAIVE_VS_IL2RAHIGH_DAY3_EFF_CD8_TCELL_DN, GSE19825_NAIVE_VS_IL2RAHIGH_DAY3_EFF_CD8_TCELL_DN
	GSE19825_NAIVE_VS_IL2RALOW_DAY3_EFF_CD8_TCELL_DN, GSE19825_NAIVE_VS_IL2RALOW_DAY3_EFF_CD8_TCELL_DN
	GSE5542_IFNG_VS_IFNA_TREATED_EPITHELIAL_CELLS_24H_UP, GSE5542_IFNG_VS_IFNA_TREATED_EPITHELIAL_CELLS_24H_UP
	GSE14415_TCONV_VS_FOXP3_KO_INDUCED_TREG_DN, GSE14415_TCONV_VS_FOXP3_KO_INDUCED_TREG_DN
	GSE17721_CTRL_VS_POLYIC_4H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_4H_BMDC_UP
	GSE557_WT_VS_I_AB_KO_DC_DN, GSE557_WT_VS_I_AB_KO_DC_DN
	GSE10239_NAIVE_VS_KLRG1HIGH_EFF_CD8_TCELL_DN, GSE10239_NAIVE_VS_KLRG1HIGH_EFF_CD8_TCELL_DN
	GSE41087_WT_VS_FOXP3_MUT_ANTI_CD3_CD28_STIM_CD4_TCELL_DN, GSE41087_WT_VS_FOXP3_MUT_ANTI_CD3_CD28_STIM_CD4_TCELL_DN
	GSE32986_CURDLAN_HIGHDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_UP, GSE32986_CURDLAN_HIGHDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_UP
	GSE26030_UNSTIM_VS_RESTIM_TH1_DAY15_POST_POLARIZATION_UP, GSE26030_UNSTIM_VS_RESTIM_TH1_DAY15_POST_POLARIZATION_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
	GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_UP, GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_UP
	GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP
	GSE14415_NATURAL_TREG_VS_TCONV_DN, GSE14415_NATURAL_TREG_VS_TCONV_DN
	GSE39820_CTRL_VS_IL1B_IL6_IL23A_CD4_TCELL_UP, GSE39820_CTRL_VS_IL1B_IL6_IL23A_CD4_TCELL_UP
	GSE3920_IFNB_VS_IFNG_TREATED_ENDOTHELIAL_CELL_DN, GSE3920_IFNB_VS_IFNG_TREATED_ENDOTHELIAL_CELL_DN
	GSE4535_BM_DERIVED_DC_VS_FOLLICULAR_DC_UP, GSE4535_BM_DERIVED_DC_VS_FOLLICULAR_DC_UP
	GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_ACD3_ACD28_IFNA2_STIM_CD8_TCELL_DN
	GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN, GSE16385_IFNG_TNF_VS_IL4_STIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN
	GSE14308_TH2_VS_TH17_UP, GSE14308_TH2_VS_TH17_UP
	GSE40666_WT_VS_STAT1_KO_CD8_TCELL_DN, GSE40666_WT_VS_STAT1_KO_CD8_TCELL_DN
	GSE7218_IGM_VS_IGG_SIGNAL_THGOUGH_ANTIGEN_BCELL_UP, GSE7218_IGM_VS_IGG_SIGNAL_THGOUGH_ANTIGEN_BCELL_UP
	GSE6674_CPG_VS_CPG_AND_ANTI_IGM_STIM_BCELL_UP, GSE6674_CPG_VS_CPG_AND_ANTI_IGM_STIM_BCELL_UP
	GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_IL6_TREATED_UP, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_TGFB_IL6_TREATED_UP
	GSE24634_TEFF_VS_TCONV_DAY7_IN_CULTURE_UP, GSE24634_TEFF_VS_TCONV_DAY7_IN_CULTURE_UP
	GSE39022_LN_VS_SPLEEN_DC_UP, GSE39022_LN_VS_SPLEEN_DC_UP
	GSE10240_CTRL_VS_IL17_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN, GSE10240_CTRL_VS_IL17_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN
	GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNAR_KO_DN, GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNAR_KO_DN
	GSE11961_MARGINAL_ZONE_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_DN, GSE11961_MARGINAL_ZONE_BCELL_VS_GERMINAL_CENTER_BCELL_DAY7_DN
	GSE8678_IL7R_LOW_VS_HIGH_EFF_CD8_TCELL_UP, GSE8678_IL7R_LOW_VS_HIGH_EFF_CD8_TCELL_UP
	GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_UP, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_AND_IL4_STIM_UP
E_VS_DAY3_EFF_CD8_TCELL_DN, GSE19825_NAIVE_VS_DAY3_EFF_CD8_TCELL_DN	GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP, GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
	GSE10240_IL22_VS_IL17_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN, GSE10240_IL22_VS_IL17_STIM_PRIMARY_BRONCHIAL_EPITHELIAL_CELLS_DN
	GSE6259_33D1_POS_DC_VS_CD4_TCELL_UP, GSE6259_33D1_POS_DC_VS_CD4_TCELL_UP
	GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
	GSE18893_TCONV_VS_TREG_24H_CULTURE_UP, GSE18893_TCONV_VS_TREG_24H_CULTURE_UP
	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
	GSE20715_WT_VS_TLR4_KO_6H_OZONE_LUNG_UP, GSE20715_WT_VS_TLR4_KO_6H_OZONE_LUNG_UP
	GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_STAT3_KO_CD4_TCELL_UP, GSE21670_UNTREATED_VS_TGFB_IL6_TREATED_STAT3_KO_CD4_TCELL_UP
	GSE17580_TREG_VS_TEFF_S_MANSONI_INF_UP, GSE17580_TREG_VS_TEFF_S_MANSONI_INF_UP
	GSE24210_TCONV_VS_TREG_DN, GSE24210_TCONV_VS_TREG_DN
	GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN, GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN
	GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_DN, GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_IFNG_TNF_TREATED_MACROPHAGE_DN
	GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_DN, GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_DN
	GSE17580_TREG_VS_TEFF_UP, GSE17580_TREG_VS_TEFF_UP
	GSE43955_1H_VS_10H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_10H_ACT_CD4_TCELL_DN
	GSE37301_RAG2_KO_VS_RAG2_AND_ETSI_KO_NK_CELL_DN, GSE37301_RAG2_KO_VS_RAG2_AND_ETSI_KO_NK_CELL_DN
	GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_EFF_MEMORY_VS_CENT_MEMORY_CD4_TCELL_DN
	GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MDC_UP, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MDC_UP
	GSE3039_CD4_TCELL_VS_ALPHABETA_CD8_TCELL_UP, GSE3039_CD4_TCELL_VS_ALPHABETA_CD8_TCELL_UP
	GSE32423_CTRL_VS_IL7_IL4_MEMORY_CD8_TCELL_UP, GSE32423_CTRL_VS_IL7_IL4_MEMORY_CD8_TCELL_UP
	GSE32901_TH1_VS_TH17_NEG_CD4_TCELL_DN, GSE32901_TH1_VS_TH17_NEG_CD4_TCELL_DN
	GSE17721_CTRL_VS_POLYIC_2H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_2H_BMDC_UP
	GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMCDN, GSE9960_GRAM_POS_VS_GRAM_NEG_AND_POS_SEPSIS_PBMCDN
	GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN, GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN
	GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN, GSE41978_WT_VS_ID2_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_DN
	GSE22025_UNTREATED_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN, GSE22025_UNTREATED_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN
	GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN, GSE22025_TGFB1_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_DN
	GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_DN
	GSE14026_TH1_VS_TH17_DN, GSE14026_TH1_VS_TH17_DN
	GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_DN, GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_DN
	GSE17721_POLYIC_VS_CPG_0.5H_BMDC_UP, GSE17721_POLYIC_VS_CPG_0.5H_BMDC_UP
	GSE3720_LPS_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_DN, GSE3720_LPS_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_DN
	GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_UP
	GSE22229_UNTREATED_VS_IMMUNOSUPP_THERAPY_RENAL_TRANSPLANT_PATIENT_PBMCDN, GSE22229_UNTREATED_VS_IMMUNOSUPP_THERAPY_RENAL_TRANSPLANT_PATIENT_PBMCDN
	GSE22342_CD11C_HIGH_VS_LOW_DECIDUAL_MACROPHAGES_DN, GSE22342_CD11C_HIGH_VS_LOW_DECIDUAL_MACROPHAGES_DN
	GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNG_KO_DN, GSE13522_CTRL_VS_T_CRUZI_Y_STRAIN_INF_SKIN_IFNG_KO_DN
	GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_DN, GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_DN