

	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_14H_UP
	GSE14000_UNSTIM_VS_4H_LPS_DC_TRANSLATED_RNA_UP, GSE14000_UNSTIM_VS_4H_LPS_DC_TRANSLATED_RNA_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_16H_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_18H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_18H_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_8H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_8H_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_6H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_6H_UP
	GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_10H_UP, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_10H_UP
	GSE14000_UNSTIM_VS_4H_LPS_DC_UP, GSE14000_UNSTIM_VS_4H_LPS_DC_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_12H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_12H_UP
	GSE22886_CTRL_VS_LPS_24H_DC_UP, GSE22886_CTRL_VS_LPS_24H_DC_UP
	GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_IRF4HIGH_BCELL_UP, GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_IRF4HIGH_BCELL_UP
	GSE14000_UNSTIM_VS_16H_LPS_DC_TRANSLATED_RNA_UP, GSE14000_UNSTIM_VS_16H_LPS_DC_TRANSLATED_RNA_UP
	GSE20500_CTRL_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_DN, GSE20500_CTRL_VS_RARA_ANTAGONIST_TREATED_CD4_TCELL_DN
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_4H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_4H_UP
	GSE40666_UNTREATED_VS_IFNA_STIM_CD8_TCELL_90MIN_DN, GSE40666_UNTREATED_VS_IFNA_STIM_CD8_TCELL_90MIN_DN
	GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV_DN, GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV_DN
	GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_DN, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_DN
	GSE14000_UNSTIM_VS_16H_LPS_DC_UP, GSE14000_UNSTIM_VS_16H_LPS_DC_UP
	GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
	GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_DN, GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_DN
	GSE14769_UNSTIM_VS_240MIN_LPS_BMDM_UP, GSE14769_UNSTIM_VS_240MIN_LPS_BMDM_UP
	GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_6H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_6H_DN
	GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_18H_UP, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_18H_UP
	THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_70PLS_NONRESPONDER_2DY_UP, THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_70PLS_NONRESPONDER_2DY_UP
	GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_DN, GSE46606_DAY1_VS_DAY3_CD40L_IL2_IL5_STIMULATED_BCELL_DN
	GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_UP, GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_UP
	GSE15330_HSC_VS GRANULOCYTE MONOCYTE PROGENITOR_IKAROS_KO_DN, GSE15330_HSC_VS GRANULOCYTE MONOCYTE PROGENITOR_IKAROS_KO_DN
	GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_UP, GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_UP
	GSE2706_UNSTIM_VS_2H_LPS_DC_UP, GSE2706_UNSTIM_VS_2H_LPS_DC_UP
	GSE2706_UNSTIM_VS_2H_R848_DC_UP, GSE2706_UNSTIM_VS_2H_R848_DC_UP
	GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
	GSE24210_IL35_TREATED_VS_UNTREATED_TCONV_CD4_TCELL_UP, GSE24210_IL35_TREATED_VS_UNTREATED_TCONV_CD4_TCELL_UP
	GSE17721_POLYIC_VS_CPG_8H_BMDC_UP, GSE17721_POLYIC_VS_CPG_8H_BMDC_UP
	GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_DN, GSE22103_UNSTIM_VS_GMCSF_AND_IFNG_STIM_NEUTROPHIL_DN
	GSE15750_WT_VS_TRAF6KO_DAY6_EFF_CD8_TCELL_UP, GSE15750_WT_VS_TRAF6KO_DAY6_EFF_CD8_TCELL_UP
	GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_HET_UP, GSE30971_2H_VS_4H_LPS_STIM_MACROPHAGE_WBP7_HET_UP
	GSE8621_UNSTIM_VS_LPS_PRIMED_UNSTIM_MACROPHAGE_UP, GSE8621_UNSTIM_VS_LPS_PRIMED_UNSTIM_MACROPHAGE_UP
	GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_UP, GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_UP
	GSE2706_2H_VS_8H_LPS_STIM_DC_UP, GSE2706_2H_VS_8H_LPS_STIM_DC_UP
	GSE9006_HEALTHY_VS_TYPE_2_DIABETES_PBMC_AT_DX_DN, GSE9006_HEALTHY_VS_TYPE_2_DIABETES_PBMC_AT_DX_DN
	GSE40685_NAIVE_CD4_TCELL_VS_TREG_UP, GSE40685_NAIVE_CD4_TCELL_VS_TREG_UP
	GSE34217_MIR17_92_OVEREXPRESS_VS_WT_ACT_CD8_TCELL_DN, GSE34217_MIR17_92_OVEREXPRESS_VS_WT_ACT_CD8_TCELL_DN
	GSE36891_UNSTIM_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_DN, GSE36891_UNSTIM_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_DN
	GSE4748_CYANOBACTERIUM_LPSLIKE_VS_LPS_AND_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_UP, GSE4748_CYANOBACTERIUM_LPSLIKE_VS_LPS_AND_CYANOBACTERIUM_LPSLIKE_STIM_DC_3H_UP
	GSE3691_IFN_PRODUCING_KILLER_DC_VS_CONVENTIONAL_DC_SPLEEN_DN, GSE3691_IFN_PRODUCING_KILLER_DC_VS_CONVENTIONAL_DC_SPLEEN_DN
	GSE6674_UNSTIM_VS_PL2_3_STIM_BCELL_UP, GSE6674_UNSTIM_VS_PL2_3_STIM_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
	GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_UP, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_DERIVED_MACROPHAGE_UP
	GSE13306_RA_VS_UNTREATED_TCONV_DN, GSE13306_RA_VS_UNTREATED_TCONV_DN
	GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_UP, GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_UP
	GSE2706_2H_VS_8H_R848_STIM_DC_DN, GSE2706_2H_VS_8H_R848_STIM_DC_DN
	GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_DN, GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_DN
	GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_DN, GSE2706_UNSTIM_VS_2H_LPS_AND_R848_DC_DN
	GSE17721_LPS_VS_POLYIC_2H_BMDC_UP, GSE17721_LPS_VS_POLYIC_2H_BMDC_UP
	GSE17721_CTRL_VS_CPG_4H_BMDC_DN, GSE17721_CTRL_VS_CPG_4H_BMDC_DN
	GSE22611_UNSTIM_VS_2H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_2H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN
	GSE17721_CPG_VS_GARDIQUIMOD_12H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_12H_BMDC_UP
	GSE2585_THYMIC_DC_VS_MTEC_DN, GSE2585_THYMIC_DC_VS_MTEC_DN
	GSE17721_POLYIC_VS_CPG_2H_BMDC_DN, GSE17721_POLYIC_VS_CPG_2H_BMDC_DN
	GSE21927_SPLENIC_C26GM_TUMOROUS_VS_4T1_TUMOR_MONOCYTES_UP, GSE21927_SPLENIC_C26GM_TUMOROUS_VS_4T1_TUMOR_MONOCYTES_UP
	GSE4142_NAIVE_VS_MEMORY_BCELL_DN, GSE4142_NAIVE_VS_MEMORY_BCELL_DN
	GSE13485_DAY3_VS_DAY7_YF17D_VACCINE_PBMC_UP, GSE13485_DAY3_VS_DAY7_YF17D_VACCINE_PBMC_UP
	GSE13229_MATURE_VS_INTMATURE_NKCELL_UP, GSE13229_MATURE_VS_INTMATURE_NKCELL_UP
	GSE43955_1H_VS_10H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_10H_ACT_CD4_TCELL_DN
	GSE26488_HDAC7_KO_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN, GSE26488_HDAC7_KO_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_DN
	GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_1H_DN, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_1H_DN
	GSE42021_CD24HI_VS_CD24LOW_TREG_THYMUS_DN, GSE42021_CD24HI_VS_CD24LOW_TREG_THYMUS_DN
	GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_TREATED_MACROPHAGE_DN, GSE16385_UNTREATED_VS_12H_ROSIGLITAZONE_TREATED_MACROPHAGE_DN
	GSE17721_CTRL_VS_CPG_2H_BMDC_DN, GSE17721_CTRL_VS_CPG_2H_BMDC_DN
	GSE10239_MEMORY_VS_KLRG1INT_EFF_CD8_TCELL_UP, GSE10239_MEMORY_VS_KLRG1INT_EFF_CD8_TCELL_UP
	GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_UP, GSE16385_MONOCYTE_VS_12H_IL4_TREATED_MACROPHAGE_UP
	GSE34156_TLR1_TLR2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_UP, GSE34156_TLR1_TLR2_LIGAND_VS_NOD2_AND_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_UP
	GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_UP, GSE360_L_MAJOR_VS_B_MALAYI_LOW_DOSE_DC_UP
	GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_WT_LIVER_UP, GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_WT_LIVER_UP
	GSE6259_33D1_POS_VS_DEC205_POS_FLT3L_INDUCED_SPLENIC_DC_UP, GSE6259_33D1_POS_VS_DEC205_POS_FLT3L_INDUCED_SPLENIC_DC_UP
	MATSUMIYA_BLOOD_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_4_6MO_VACCINATED_VS_CANDIN_PLACEBO_BCG_PRIMED_1DY_DN, MATSUMIYA_BLOOD_MODIFIED_VACCINIA_ANKARA_VACCINE_AGE_4_6MO_VACCINATED_VS_CAN
	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_4_VS_24H_CPG_BMDC_UP, GSE17721_4_VS_24H_CPG_BMDC_UP
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_1H_DN, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_1H_DN