

	GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP, GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP
	GSE20727_CTRL_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_UP, GSE20727_CTRL_VS_ROS_INH_AND_DNFB_ALLERGEN_TREATED_DC_UP
	GSE4984_UNTREATED_VS_GALECTIN1_TREATED_DC_UP, GSE4984_UNTREATED_VS_GALECTIN1_TREATED_DC_UP
	GSE22886_NAIVE_TCELL_VS_NKCELL_DN, GSE22886_NAIVE_TCELL_VS_NKCELL_DN
	GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_UP, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_UP
	GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_DN, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY10_DN
	JISON_SICKLE_CELL_DISEASE_UP, JISON_SICKLE_CELL_DISEASE_UP
	GSE3982_MAST_CELL_VS_EFF_MEMORY_CD4_TCELL_UP, GSE3982_MAST_CELL_VS_EFF_MEMORY_CD4_TCELL_UP
	GSE27786_CD4_TCELL_VS_NKCELL_DN, GSE27786_CD4_TCELL_VS_NKCELL_DN
	GSE33425_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_UP, GSE33425_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_UP
	GSE17721_CTRL_VS_CPG_0.5H_BMDC_UP, GSE17721_CTRL_VS_CPG_0.5H_BMDC_UP
	GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_BCELL_DN, GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_BCELL_DN
	KEGG_LYSOSOME, KEGG_LYSOSOME
	GSE25085_FETAL_LIVER_VS_FETAL_BM_SP4_THYMIC_IMPLANT_DN, GSE25085_FETAL_LIVER_VS_FETAL_BM_SP4_THYMIC_IMPLANT_DN
	GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_1H_DN, GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_1H_DN
	GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_UP, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_UP
	GSE22886_NAIVE_CD8_TCELL_VS_NKCELL_DN, GSE22886_NAIVE_CD8_TCELL_VS_NKCELL_DN
	GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_INF_UP, GSE36078_WT_VS_IL1R_KO_LUNG_DC_AFTER_AD5_INF_UP
	GSE24142_DN2_VS_DN3_THYMOCYTE_UP, GSE24142_DN2_VS_DN3_THYMOCYTE_UP
	GSE6259_33D1_POS_DC_VS_CD4_TCELL_DN, GSE6259_33D1_POS_DC_VS_CD4_TCELL_DN
	GSE21546_SAP1A_KO_VS_SAP1A_KO_AND_ELK1_KO_ANTI_CD3_STIM_DP_THYMOCYTES_DN, GSE21546_SAP1A_KO_VS_SAP1A_KO_AND_ELK1_KO_ANTI_CD3_STIM_DP_THYMOCYTES_DN
	GSE12366_NAIVE_VS_MEMORY_BCELL_DN, GSE12366_NAIVE_VS_MEMORY_BCELL_DN
	GSE45365_NK_CELL_VS_CD8_TCELL_UP, GSE45365_NK_CELL_VS_CD8_TCELL_UP
	GSE10325_CD4_TCELL_VS_BCELL_DN, GSE10325_CD4_TCELL_VS_BCELL_DN
	GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_2H_UP, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_2H_UP
	GSE25088_CTRL_VS_IL4_STIM_MACROPHAGE_UP, GSE25088_CTRL_VS_IL4_STIM_MACROPHAGE_UP
	GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY7_DN, GSE24634_IL4_VS_CTRL_TREATED_NAIVE_CD4_TCELL_DAY7_DN
	GSE14350_IL2RB_KO_VS_WT_TREG_DN, GSE14350_IL2RB_KO_VS_WT_TREG_DN
	GSE39556_UNTREATED_VS_3H_POLYIC_INJ_MOUSE_CD8A_DC_DN, GSE39556_UNTREATED_VS_3H_POLYIC_INJ_MOUSE_CD8A_DC_DN
	GSE3039_NKT_CELL_VS_B2_BCELL_DN, GSE3039_NKT_CELL_VS_B2_BCELL_DN
	GSE45881_CXCR6HI_VS_CXCR1LO_COLONIC_LAMINA_PROPRIA_DN, GSE45881_CXCR6HI_VS_CXCR1LO_COLONIC_LAMINA_PROPRIA_DN
	STARK_PREFRONTAL_CORTEX_22Q11_DELETION_UP, STARK_PREFRONTAL_CORTEX_22Q11_DELETION_UP
	GSE37605_C57BL6_VS_NOD_FOXP3_FUSION_GFP_TREG_DN, GSE37605_C57BL6_VS_NOD_FOXP3_FUSION_GFP_TREG_DN
	EGFR_UP.V1_UP, EGFR_UP.V1_UP
	GO_PHAGOCYTOSIS, GO_PHAGOCYTOSIS
	GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_UP, GSE23502_BM_VS_COLON_TUMOR_MYELOID_DERIVED_SUPPRESSOR_CELL_UP
	GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_DN, GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_DN
	GSE37534_UNTREATED_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3 TRASDUCED_DN, GSE37534_UNTREATED_VS_ROSIGLITAZONE_TREATED_CD4_TCELL_PPARG1_AND_FOXP3 TRASDUCED_DN
	GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_6H_UP, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_6H_UP
	YAMAZAKI_TCEB3_TARGETS_UP, YAMAZAKI_TCEB3_TARGETS_UP
	GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD8_TCELL_DN, GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD8_TCELL_DN
	GSE39556_UNTREATED_VS_3H_POLYIC_INJ_MOUSE_NK_CELL_DN, GSE39556_UNTREATED_VS_3H_POLYIC_INJ_MOUSE_NK_CELL_DN
	GSE36392_TYPE_2_MYELOID_VS_EOSINOPHIL_IL25_TREATED_LUNG_DN, GSE36392_TYPE_2_MYELOID_VS_EOSINOPHIL_IL25_TREATED_LUNG_DN
	GSE7509_UNSTIM_VS_IFNA_STIM_IMMATURE_DC_DN, GSE7509_UNSTIM_VS_IFNA_STIM_IMMATURE_DC_DN
	GSE3982_MAST_CELL_VS_DC_DN, GSE3982_MAST_CELL_VS_DC_DN
	TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_ERYTHROCYTE_UP, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_ERYTHROCYTE_UP
	GSE3982_BCELL_VS_TH2_UP, GSE3982_BCELL_VS_TH2_UP
	GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_UP, GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_UP
	GSE37301_PRO_BCELL_VS GRANULOCYTE_MONOCYTE_PROGENITOR_DN, GSE37301_PRO_BCELL_VS GRANULOCYTE_MONOCYTE_PROGENITOR_DN
	GSE22886_NAIVE_VS_IGG_IGA_MEMORY_BCELL_UP, GSE22886_NAIVE_VS_IGG_IGA_MEMORY_BCELL_UP
	GSE360_HIGH_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_DN, GSE360_HIGH_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_DN
	GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_UP, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_UP
EFF_MEM_VS_PBMC_DN, GSE11057_CD4_EFF_MEM_VS_PBMC_DN	GSE3039_CD4_TCELL_VS_ALPHABETA_CD8_TCELL_UP, GSE3039_CD4_TCELL_VS_ALPHABETA_CD8_TCELL_UP
	MODULE_491, MODULE_491
	GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD4_TCELL_UP, GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD4_TCELL_UP
	GSE12845_IGD_POS_BLOOD_VS_DARKZONE_GC_TONSIL_BCELL_UP, GSE12845_IGD_POS_BLOOD_VS_DARKZONE_GC_TONSIL_BCELL_UP
	GSE39864_WT_VS_GATA3_KO_TREG_UP, GSE39864_WT_VS_GATA3_KO_TREG_UP
	GSE19888_ADENOSINE_A3R_INH_VS_ACT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_VS_ACT_IN_MAST_CELL_DN
	LIAN_LIPA_TARGETS_3M, LIAN_LIPA_TARGETS_3M
	MODULE_436, MODULE_436
	BORLAK_LIVER_CANCER_EGF_UP, BORLAK_LIVER_CANCER_EGF_UP
	GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_UP, GSE5589_LPS_AND_IL10_VS_LPS_AND_IL6_STIM_IL10_KO_MACROPHAGE_45MIN_UP
	GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_DN, GSE11961_GERMINAL_CENTER_BCELL_DAY7_VS_MEMORY_BCELL_DAY40_DN
	GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_UP, GSE24671_CTRL_VS_SENDAI_VIRUS_INFECTED_MOUSE_SPLENOCYTES_UP
	GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN, GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN
	LIAN_LIPA_TARGETS_6M, LIAN_LIPA_TARGETS_6M
	GSE42021_CD24HI_VS_CD24INT_TCONV_THYMUS_DN, GSE42021_CD24HI_VS_CD24INT_TCONV_THYMUS_DN
	LINDVALL_IMMORTALIZED_BY_TERT_UP, LINDVALL_IMMORTALIZED_BY_TERT_UP
	MODULE_76, MODULE_76
	GSE40274_CTRL_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
	MODULE_345, MODULE_345
	GSE22886_TCELL_VS_BCELL_NAIVE_DN, GSE22886_TCELL_VS_BCELL_NAIVE_DN
	VALK_AML_CLUSTER_10, VALK_AML_CLUSTER_10
	ZHAN_MULTIPLE_MYELOMA_CD2_UP, ZHAN_MULTIPLE_MYELOMA_CD2_UP
	MODULE_324, MODULE_324
	GO_PLATELET_DEGRANULATION, GO_PLATELET_DEGRANULATION
	GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_UP, GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_UP
	GSE3982_NKCELL_VS_TH2_UP, GSE3982_NKCELL_VS_TH2_UP
	GSE7460_FOXP3_MUT_VS_HET_ACT_TCONV_UP, GSE7460_FOXP3_MUT_VS_HET_ACT_TCONV_UP
	LEE_LIVER_CANCER_E2F1_UP, LEE_LIVER_CANCER_E2F1_UP
	VALK_AML_WITH_EVII, VALK_AML_WITH_EVII
	GSE27859_MACROPHAGE_VS_DC_DN, GSE27859_MACROPHAGE_VS_DC_DN
	GO_PURINE_CONTAINING_COMPOUND_CATABOLIC_PROCESS, GO_PURINE_CONTAINING_COMPOUND_CATABOLIC_PROCESS
	MODULE_171, MODULE_171
	BIOCARTA_DC_PATHWAY, BIOCARTA_DC_PATHWAY
	GO_PEPTIDYL_TYROSINE_AUTOPHOSPHORYLATION, GO_PEPTIDYL_TYROSINE_AUTOPHOSPHORYLATION
	GO_ACTIVATION_OF_MAPK_ACTIVITY, GO_ACTIVATION_OF_MAPK_ACTIVITY
	REACTOME_RESPONSE_TO_ELEVATED_PLATELET_CYTOSOLIC_CA2_, REACTOME_RESPONSE_TO_ELEVATED_PLATELET_CYTOSOLIC_CA2_
	LEE_LIVER_CANCER_MYC_DN, LEE_LIVER_CANCER_MYC_DN
	MODULE_426, MODULE_426
	CHEN_ETV5_TARGETS_SERTOLI, CHEN_ETV5_TARGETS_SERTOLI
	GO_POSITIVE_REGULATION_OF_INTERLEUKIN_12_PRODUCTION, GO_POSITIVE_REGULATION_OF_INTERLEUKIN_12_PRODUCTION
	GO_PLATELET_ALPHA_GRANULE, GO_PLATELET_ALPHA_GRANULE
	GSE16266_CTRL_VS_LPS_STIM_MEF_DN, GSE16266_CTRL_VS_LPS_STIM_MEF_DN
	GO_POSITIVE_REGULATION_OF_COAGULATION, GO_POSITIVE_REGULATION_OF_COAGULATION
	VECCHI_GASTRIC_CANCER_ADVANCED_VS_EARLY_UP, VECCHI_GASTRIC_CANCER_ADVANCED_VS_EARLY_UP
	GO_DNA_DEALKYLATION, GO_DNA_DEALKYLATION
	GO_PHOSPHOLIPID_TRANSPORTER_ACTIVITY, GO_PHOSPHOLIPID_TRANSPORTER_ACTIVITY
	GSE13306_TREG_VS_TCONV_UP, GSE13306_TREG_VS_TCONV_UP
	GO_NEGATIVE_REGULATION_OF_RESPONSE_TO_OXIDATIVE_STRESS, GO_NEGATIVE_REGULATION_OF_RESPONSE_TO_OXIDATIVE_STRESS
	GO_REGULATION_OF_GLUCOSE_IMPORT, GO_REGULATION_OF_GLUCOSE_IMPORT
	GO_DETECTION_OF_MOLECULE_OF_BACTERIAL_ORIGIN, GO_DETECTION_OF_MOLECULE_OF_BACTERIAL_ORIGIN
	GO_STRIATED_MUSCLE_CELL_DIFFERENTIATION, GO_STRIATED_MUSCLE_CELL_DIFFERENTIATION
	GSE24492_LYVE_NEG_VS_POS_MACROPHAGE_DN, GSE24492_LYVE_NEG_VS_POS_MACROPHAGE_DN
	GO_POSITIVE_REGULATION_OF_MYELOID_LEUKOCYTE_CYTOKINE_PRODUCTION_INVOLVED_IN_IMMUNE_RESPONSE, GO_POSITIVE_REGULATION_OF_MYELOID_LEUKOCYTE_CYTOKINE_PRODUCTION_INVOLVED_IN_IMMUNE_RESPONSE