

	GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
	GSE13485_CTRL_VS_DAY21_YF17D_VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY21_YF17D_VACCINE_PBMC_UP
	GSE13485_DAY1_VS_DAY7_YF17D_VACCINE_PBMC_DN, GSE13485_DAY1_VS_DAY7_YF17D_VACCINE_PBMC_DN
	GSE13485_DAY1_VS_DAY3_YF17D_VACCINE_PBMC_DN, GSE13485_DAY1_VS_DAY3_YF17D_VACCINE_PBMC_DN
	GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_2H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_2H_CD4_TCELL_DN
	GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_DN
	GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN
	GSE28726_NAIVE_VS_ACTIVATED_NKTCELL_DN, GSE28726_NAIVE_VS_ACTIVATED_NKTCELL_DN
	GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_6H_UP, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_6H_UP
	GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_UP
	GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_DN
	GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA2_STIM_CD8_TCELL_DN, GSE17301_ACD3_ACD28_AND_IFNA2_STIM_CD8_TCELL_DN
	GSE17721_PAM3CSK4_VS_GADIQUIMOD_1H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_1H_BMDC_DN
	GSE17721_LPS_VS_POLYIC_6H_BMDC_UP, GSE17721_LPS_VS_POLYIC_6H_BMDC_UP
	GCM_HBP1, GCM_HBP1
	GSE17301_IFNA2_VS_IFNA2_AND_ACD3_ACD28_STIM_CD8_TCELL_UP, GSE17301_IFNA2_VS_IFNA2_AND_ACD3_ACD28_STIM_CD8_TCELL_UP
	GSE13484_UNSTIM_VS_12H_YF17D_VACCINE_STIM_PBMC_DN, GSE13484_UNSTIM_VS_12H_YF17D_VACCINE_STIM_PBMC_DN
	GSE17974_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_DN
	MORF_RAB11A, MORF_RAB11A
	GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_1H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_1H_CD4_TCELL_DN
	GSE29949_MICROGLIA_BRAIN_VS_MONOCYTE_BONE_MARROW_DN, GSE29949_MICROGLIA_BRAIN_VS_MONOCYTE_BONE_MARROW_DN
	GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_4H_BMDC_DN
	PUIFFE_INVASION_INHIBITED_BY_ASCITES_DN, PUIFFE_INVASION_INHIBITED_BY_ASCITES_DN
	ELVIDGE_HIF1A_TARGETS_UP, ELVIDGE_HIF1A_TARGETS_UP
	GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_24H_BMDC_DN
	GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN, GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN
	GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_6H_BMDC_UP
	GSE14308_TH1_VS_NATURAL_TREG_DN, GSE14308_TH1_VS_NATURAL_TREG_DN
	GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN
	GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_UP, GSE29949_MICROGLIA_BRAIN_VS_CD8_POS_DC_SPLEEN_UP
	GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_0.5H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_0.5H_CD4_TCELL_DN
	GSE15659_RESTING_VS_ACTIVATED_TREG_DN, GSE15659_RESTING_VS_ACTIVATED_TREG_DN
	GO_N_METHYLTRANSFERASE_ACTIVITY, GO_N_METHYLTRANSFERASE_ACTIVITY
	GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_DN, GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_DN
	GSE11864_UNTREATED_VS_CSF1_PAM3CYS_IN_MAC_DN, GSE11864_UNTREATED_VS_CSF1_PAM3CYS_IN_MAC_DN
	HALLMARK_HEME_METABOLISM, HALLMARK_HEME_METABOLISM
	GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_UP
	LINDGREN_BLADDER_CANCER_CLUSTER_2A_DN, LINDGREN_BLADDER_CANCER_CLUSTER_2A_DN
	GSE17721_12H_VS_24H_PAM3CSK4_BMDC_UP, GSE17721_12H_VS_24H_PAM3CSK4_BMDC_UP
	GSE21927_SPLEEN_VS_C26GM_TUMOR_MONOCYTE_BALBC_DN, GSE21927_SPLEEN_VS_C26GM_TUMOR_MONOCYTE_BALBC_DN
	GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_UP, GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_UP
	GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP, GSE21927_HEALTHY_VS_TUMOROUS_BALBC_MOUSE_MONOCYTE_UP
	GSE11864_CSF1_VS_CSF1_IFNG_PAM3CYS_IN_MAC_DN, GSE11864_CSF1_VS_CSF1_IFNG_PAM3CYS_IN_MAC_DN
	AAGWWRNYGGC_UNKNOWN, AAGWWRNYGGC_UNKNOWN
	GCM_BAG5, GCM_BAG5
	GSE15624_3H_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN, GSE15624_3H_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_DN
	PID_PLK1_PATHWAY, PID_PLK1_PATHWAY
	GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_DN
	GSE25123_CTRL_VS_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DN, GSE25123_CTRL_VS_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DN
	GO_REGULATION_OF_DNA_REPAIR, GO_REGULATION_OF_DNA_REPAIR
	GO_POSITIVE_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS, GO_POSITIVE_REGULATION_OF_RESPONSE_TO_DNA_DAMAGE_STIMULUS
	GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE16385_IFNG_TNF_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP
	ACTGCAG_MIR173P, ACTGCAG_MIR173P
	GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP
	GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_DN
	GSE17974_0H_VS_0.5H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_0.5H_IN_VITRO_ACT_CD4_TCELL_DN
	GSE10463_CD40L_AND_VA347_VS_CD40L_IN_DC_UP, GSE10463_CD40L_AND_VA347_VS_CD40L_IN_DC_UP
	GSE15659_NAIVE_VS_PTPRC_NEG_CD4_TCELL_DN, GSE15659_NAIVE_VS_PTPRC_NEG_CD4_TCELL_DN
	GO_NEGATIVE_REGULATION_OF_INTRACELLULAR_PROTEIN_TRANSPORT, GO_NEGATIVE_REGULATION_OF_INTRACELLULAR_PROTEIN_TRANSPORT
	LTE2_UP.V1_UP, LTE2_UP.V1_UP
	AMUNDSON_GENOTOXIC_SIGNATURE, AMUNDSON_GENOTOXIC_SIGNATURE
	FIGUEROA_AML_METHYLATION_CLUSTER_6_UP, FIGUEROA_AML_METHYLATION_CLUSTER_6_UP
	GO_ER_TO_GOLGI_TRANSPORT_VESICLE, GO_ER_TO_GOLGI_TRANSPORT_VESICLE
	ATF6_01, ATF6_01
	chr5q12, chr5q12
	GO_REGULATION_OF_TRANSCRIPTION_ELONGATION_FROM_RNA_POLYMERASE_II_PROMOTER, GO_REGULATION_OF_TRANSCRIPTION_ELONGATION_FROM_RNA_POLYMERASE_II_PROMOTER
	SMITH_LIVER_CANCER, SMITH_LIVER_CANCER
	BRUINS_UVC_RESPONSE_MIDDLE, BRUINS_UVC_RESPONSE_MIDDLE
	GO_NUCLEAR_PORE_ORGANIZATION, GO_NUCLEAR_PORE_ORGANIZATION
	GSE9601_UNTREATED_VS_P13K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN, GSE9601_UNTREATED_VS_P13K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN
	GO_DNA_CATABOLIC_PROCESS, GO_DNA_CATABOLIC_PROCESS
	GSE27786_CD4_TCELL_VS_ERYTHROBLAST_DN, GSE27786_CD4_TCELL_VS_ERYTHROBLAST_DN
	ONDER_CDH1_TARGETS_1_DN, ONDER_CDH1_TARGETS_1_DN
	WANG_METASTASIS_OF_BREAST_CANCER_ESR1_UP, WANG_METASTASIS_OF_BREAST_CANCER_ESR1_UP
	GO_POLYUBIQUITIN_BINDING, GO_POLYUBIQUITIN_BINDING
	GSE26488_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP, GSE26488_WT_VS_VP16_TRANSGENIC_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP
	GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_DN, GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_DN
	GO_REGULATION_OF_ACTIN_NUCLEATION, GO_REGULATION_OF_ACTIN_NUCLEATION
	GO_REGULATION_OF_ATPASE_ACTIVITY, GO_REGULATION_OF_ATPASE_ACTIVITY
	GO_DNA_CATABOLIC_PROCESS_ENDONUCLEOLYTIC, GO_DNA_CATABOLIC_PROCESS_ENDONUCLEOLYTIC
	GO_K63_LINKED_POLYUBIQUITIN_BINDING, GO_K63_LINKED_POLYUBIQUITIN_BINDING
	GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_DN, GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_DN
	GO_REGULATION_OF_DNA_RECOMBINATION, GO_REGULATION_OF_DNA_RECOMBINATION
	GSE13485_PRE_VS_POST_YF17D_VACCINATION_PBMC_UP, GSE13485_PRE_VS_POST_YF17D_VACCINATION_PBMC_UP
	TBK1.DN.48HRS_UP, TBK1.DN.48HRS_UP
	ESC_J1_UP.LATE.V1_DN, ESC_J1_UP.LATE.V1_DN
	GO_PORE_COMPLEX_ASSEMBLY, GO_PORE_COMPLEX_ASSEMBLY
	chr15q14, chr15q14
	GO_REGULATION_OF_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE, GO_REGULATION_OF_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE
	AMIT_EGF_RESPONSE_40_MCF10A, AMIT_EGF_RESPONSE_40_MCF10A
	GO_POSITIVE_REGULATION_OF_DNA_REPAIR, GO_POSITIVE_REGULATION_OF_DNA_REPAIR
	ST_TUMOR_NECROSIS_FACTOR_PATHWAY, ST_TUMOR_NECROSIS_FACTOR_PATHWAY
	KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_4NQO_IN_WS, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_4NQO_IN_WS
	GO_REGULATION_OF_ERAD_PATHWAY, GO_REGULATION_OF_ERAD_PATHWAY
	TOMLINS_METASTASIS_DN, TOMLINS_METASTASIS_DN
	GO_DNA_DEPENDENT_DNA_REPLICATION_MAINTENANCE_OF_FIDELITY, GO_DNA_DEPENDENT_DNA_REPLICATION_MAINTENANCE_OF_FIDELITY
	KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_GAMMA_IN_OLD, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_GAMMA_IN_OLD
	KYNG_ENVIRONMENTAL_STRESS_RESPONSE_DN, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_DN
	NIELSEN_MALIGNAT_FIBROUS_HISTIOCYTOMA_UP, NIELSEN_MALIGNAT_FIBROUS_HISTIOCYTOMA_UP
	BIOCARTA_GLEEVEC_PATHWAY, BIOCARTA_GLEEVEC_PATHWAY
	GO_NUCLEAR_PORE_COMPLEX_ASSEMBLY, GO_NUCLEAR_PORE_COMPLEX_ASSEMBLY
	SEIDEN_MET_SIGNALING, SEIDEN_MET_SIGNALING
	GO_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR, GO_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR
	GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_YELLOW_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_YELLOW_DN
	GSE28449_WT_VS_LRF_KO_GERMINAL_CENTER_BCELL_UP, GSE28449_WT_VS_LRF_KO_GERMINAL_CENTER_BCELL_UP
	GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_MACROPHAGE_DN, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_MACROPHAGE_DN
	CARDOSO_RESPONSE_TO_GAMMA_RADIATION_AND_3AB, CARDOSO_RESPONSE_TO_GAMMA_RADIATION_AND_3AB
	GO_ENDOPLASMIC_RETICULUM_QUALITY_CONTROL_COMPARTMENT, GO_ENDOPLASMIC_RETICULUM_QUALITY_CONTROL_COMPARTMENT
	GO_CERAMIDE_METABOLIC_PROCESS, GO_CERAMIDE_METABOLIC_PROCESS
	HOFMANN_CELL_LYMPHOMA_UP, HOFMANN_CELL_LYMPHOMA_UP
	GO_EARLY_ENDOSOME_MEMBRANE, GO_EARLY_ENDOSOME_MEMBRANE