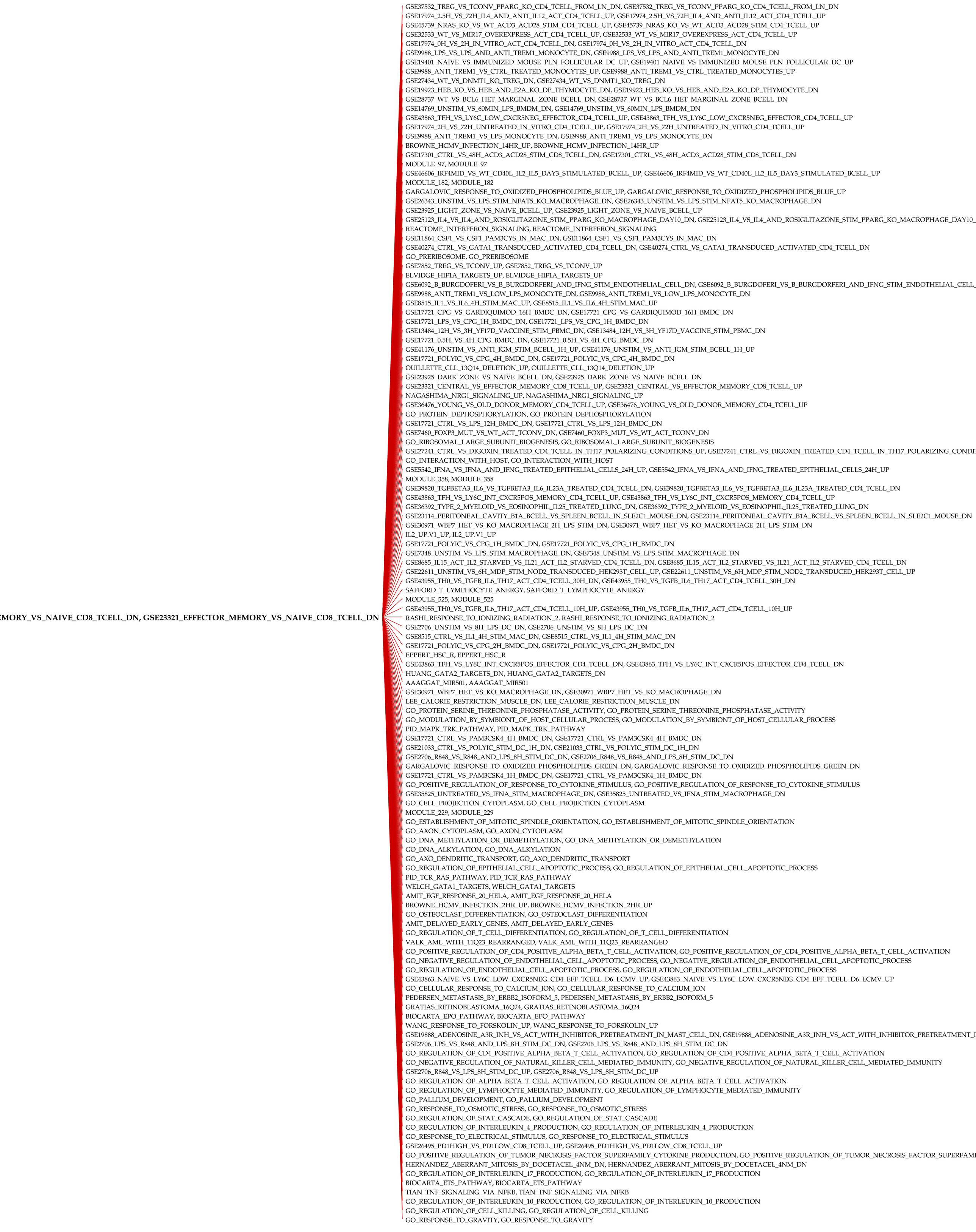
GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_DN, GSE37532_TREG_VS_TCONV_PPARG_KO_CD4_TCELL_FROM_LN_DN
GSE17974_2.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP, GSE17974_2.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP
GSE45739_NRAS_KO_VS_WT_ACD3_ACD28_STIM_CD4_TCELL_UP, GSE45739_NRAS_KO_VS_WT_ACD3_ACD28_STIM_CD4_TCELL_UP
GSE32533_WT_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP, GSE32533_WT_VS_MIR17_OVEREXPRESS_ACT_CD4_TCELL_UP
GSE17974_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_2H_IN_VITRO_ACT_CD4_TCELL_DN
GSE9988_LPS_VS_LPS_AND_ANTI_TREM1_MONOCYTE_DN, GSE9988_LPS_VS_LPS_AND_ANTI_TREM1_MONOCYTE_DN
GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_UP, GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_UP
GSE9988_ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_UP, GSE9988_ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_UP
GSE27434_WT_VS_DNMT1_KO_TREG_DN, GSE27434_WT_VS_DNMT1_KO_TREG_DN
GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN, GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN
GSE28737_WT_VS_BCL6_HET_MARGINAL_ZONE_BCELL_DN, GSE28737_WT_VS_BCL6_HET_MARGINAL_ZONE_BCELL_DN
GSE14769_UNSTIM_VS_60MIN_LPS_BMDM_DN, GSE14769_UNSTIM_VS_60MIN_LPS_BMDM_DN
GSE43863_TFH_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP, GSE43863_TFH_VS_LY6C_LOW_CXCR5NEG_EFFECTOR_CD4_TCELL_UP
GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE17974_2H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE9988_ANTI_TREM1_VS_LPS_MONOCYTE_DN, GSE9988_ANTI_TREM1_VS_LPS_MONOCYTE_DN
BROWNE_HCMV_INFECTION_14HR_UP, BROWNE_HCMV_INFECTION_14HR_UP
GSE17301_CTRL_VS_48H_ACD3_ACD28_STIM_CD8_TCELL_DN, GSE17301_CTRL_VS_48H_ACD3_ACD28_STIM_CD8_TCELL_DN
MODULE_97, MODULE_97
GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_UP, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_UP
MODULE_182, MODULE_182
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_BLUE_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_BLUE_UP
GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN, GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN
GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP, GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP
GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_DN, GSE25123_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DAY10_
REACTOME_INTERFERON_SIGNALING, REACTOME_INTERFERON_SIGNALING
GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_DN, GSE11864_CSF1_VS_CSF1_PAM3CYS_IN_MAC_DN
GSE40274_CTRL_VS_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
GO_PRERIBOSOME, GO_PRERIBOSOME
GSE7852_TREG_VS_TCONV_UP, GSE7852_TREG_VS_TCONV_UP
ELVIDGE_HIF1A_TARGETS_UP, ELVIDGE_HIF1A_TARGETS_UP
GSE6092_B_BURGDOFERI_VS_B_BURGDORFERI_AND_IFNG_STIM_ENDOTHELIAL_CELL_DN, GSE6092_B_BURGDOFERI_VS_B_BURGDORFERI_AND_IFNG_STIM_ENDOTHELIAL_CELL_
GSE9988_ANTI_TREM1_VS_LOW_LPS_MONOCYTE_DN, GSE9988_ANTI_TREM1_VS_LOW_LPS_MONOCYTE_DN
GSE8515_IL1_VS_IL6_4H_STIM_MAC_UP, GSE8515_IL1_VS_IL6_4H_STIM_MAC_UP
GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_16H_BMDC_DN
GSE17721_LPS_VS_CPG_1H_BMDC_DN, GSE17721_LPS_VS_CPG_1H_BMDC_DN
GSE13484_12H_VS_3H_YF17D_VACCINE_STIM_PBMC_DN, GSE13484_12H_VS_3H_YF17D_VACCINE_STIM_PBMC_DN
GSE17721_0.5H_VS_4H_CPG_BMDC_DN, GSE17721_0.5H_VS_4H_CPG_BMDC_DN
GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_UP, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_UP
GSE17721_POLYIC_VS_CPG_4H_BMDC_DN, GSE17721_POLYIC_VS_CPG_4H_BMDC_DN
OUILLETTE_CLL_13Q14_DELETION_UP, OUILLETTE_CLL_13Q14_DELETION_UP
GSE23925_DARK_ZONE_VS_NAIVE_BCELL_DN, GSE23925_DARK_ZONE_VS_NAIVE_BCELL_DN
GSE23321_CENTRAL_VS_EFFECTOR_MEMORY_CD8_TCELL_UP, GSE23321_CENTRAL_VS_EFFECTOR_MEMORY_CD8_TCELL_UP
NAGASHIMA_NRG1_SIGNALING_UP, NAGASHIMA_NRG1_SIGNALING_UP
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_UP, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_UP
GO_PROTEIN_DEPHOSPHORYLATION, GO_PROTEIN_DEPHOSPHORYLATION
GSE17721_CTRL_VS_LPS_12H_BMDC_DN, GSE17721_CTRL_VS_LPS_12H_BMDC_DN
GSE7460_FOXP3_MUT_VS_WT_ACT_TCONV_DN, GSE7460_FOXP3_MUT_VS_WT_ACT_TCONV_DN
GO_RIBOSOMAL_LARGE_SUBUNIT_BIOGENESIS, GO_RIBOSOMAL_LARGE_SUBUNIT_BIOGENESIS
GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP, GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_TH17_POLARIZING_CONDI
GO_INTERACTION_WITH_HOST, GO_INTERACTION_WITH_HOST
GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_UP, GSE5542_IFNA_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_UP
MODULE_358, MODULE_358
GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_DN, GSE39820_TGFBETA3_IL6_VS_TGFBETA3_IL6_IL23A_TREATED_CD4_TCELL_DN
GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_UP, GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_UP
GSE36392_TYPE_2_MYELOID_VS_EOSINOPHIL_IL25_TREATED_LUNG_DN, GSE36392_TYPE_2_MYELOID_VS_EOSINOPHIL_IL25_TREATED_LUNG_DN
GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_DN, GSE23114_PERITONEAL_CAVITY_B1A_BCELL_VS_SPLEEN_BCELL_IN_SLE2C1_MOUSE_DN
GSE30971_WBP7_HET_VS_KO_MACROPHAGE_2H_LPS_STIM_DN, GSE30971_WBP7_HET_VS_KO_MACROPHAGE_2H_LPS_STIM_DN
IL2_UP.V1_UP, IL2_UP.V1_UP
GSE17721_POLYIC_VS_CPG_1H_BMDC_DN, GSE17721_POLYIC_VS_CPG_1H_BMDC_DN
GSE7348_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN, GSE7348_UNSTIM_VS_LPS_STIM_MACROPHAGE_DN
GSE8685_IL15_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_DN, GSE8685_IL15_ACT_IL2_STARVED_VS_IL21_ACT_IL2_STARVED_CD4_TCELL_DN
GSE22611_UNSTIM_VS_6H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_UNSTIM_VS_6H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_UP
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_30H_DN
SAFFORD_T_LYMPHOCYTE_ANERGY, SAFFORD_T_LYMPHOCYTE_ANERGY
MODULE_525, MODULE_525
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_10H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_10H_UP
RASHI_RESPONSE_TO_IONIZING_RADIATION_2, RASHI_RESPONSE_TO_IONIZING_RADIATION_2
GSE2706_UNSTIM_VS_8H_LPS_DC_DN, GSE2706_UNSTIM_VS_8H_LPS_DC_DN
GSE8515_CTRL_VS_IL1_4H_STIM_MAC_DN, GSE8515_CTRL_VS_IL1_4H_STIM_MAC_DN
GSE17721_POLYIC_VS_CPG_2H_BMDC_DN, GSE17721_POLYIC_VS_CPG_2H_BMDC_DN
EPPERT_HSC_R, EPPERT_HSC_R
GSE43863_TFH_VS_LY6C_INT_CXCR5POS_EFFECTOR_CD4_TCELL_DN, GSE43863_TFH_VS_LY6C_INT_CXCR5POS_EFFECTOR_CD4_TCELL_DN
HUANG_GATA2_TARGETS_DN, HUANG_GATA2_TARGETS_DN
AAAGGAT_MIR501, AAAGGAT_MIR501
GSE30971_WBP7_HET_VS_KO_MACROPHAGE_DN, GSE30971_WBP7_HET_VS_KO_MACROPHAGE_DN
LEE_CALORIE_RESTRICTION_MUSCLE_DN, LEE_CALORIE_RESTRICTION_MUSCLE_DN
GO_PROTEIN_SERINE_THREONINE_PHOSPHATASE_ACTIVITY, GO_PROTEIN_SERINE_THREONINE_PHOSPHATASE_ACTIVITY
GO_MODULATION_BY_SYMBIONT_OF_HOST_CELLULAR_PROCESS, GO_MODULATION_BY_SYMBIONT_OF_HOST_CELLULAR_PROCESS
PID_MAPK_TRK_PATHWAY, PID_MAPK_TRK_PATHWAY
GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_DN
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN, GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN
GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_DN, GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_DN
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_GREEN_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_GREEN_DN
GSE17721_CTRL_VS_PAM3CSK4_1H_BMDC_DN, GSE17721_CTRL_VS_PAM3CSK4_1H_BMDC_DN
GO_POSITIVE_REGULATION_OF_RESPONSE_TO_CYTOKINE_STIMULUS, GO_POSITIVE_REGULATION_OF_RESPONSE_TO_CYTOKINE_STIMULUS
GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_DN, GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_DN
GO_CELL_PROJECTION_CYTOPLASM, GO_CELL_PROJECTION_CYTOPLASM
MODULE_229, MODULE_229
GO_ESTABLISHMENT_OF_MITOTIC_SPINDLE_ORIENTATION, GO_ESTABLISHMENT_OF_MITOTIC_SPINDLE_ORIENTATION
GO_AXON_CYTOPLASM, GO_AXON_CYTOPLASM
GO_DNA_METHYLATION_OR_DEMETHYLATION, GO_DNA_METHYLATION_OR_DEMETHYLATION
GO_DNA_ALKYLATION, GO_DNA_ALKYLATION
GO_AXO_DENDRITIC_TRANSPORT, GO_AXO_DENDRITIC_TRANSPORT
GO_REGULATION_OF_EPITHELIAL_CELL_APOPTOTIC_PROCESS, GO_REGULATION_OF_EPITHELIAL_CELL_APOPTOTIC_PROCESS
PID_TCR_RAS_PATHWAY, PID_TCR_RAS_PATHWAY
WELCH_GATA1_TARGETS, WELCH_GATA1_TARGETS
AMIT_EGF_RESPONSE_20_HELA, AMIT_EGF_RESPONSE_20_HELA
BROWNE_HCMV_INFECTION_2HR_UP, BROWNE_HCMV_INFECTION_2HR_UP
GO_OSTEOCLAST_DIFFERENTIATION, GO_OSTEOCLAST_DIFFERENTIATION
AMIT_DELAYED_EARLY_GENES, AMIT_DELAYED_EARLY_GENES
GO_REGULATION_OF_T_CELL_DIFFERENTIATION, GO_REGULATION_OF_T_CELL_DIFFERENTIATION
VALK_AML_WITH_11Q23_REARRANGED, VALK_AML_WITH_11Q23_REARRANGED
GO_POSITIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION, GO_POSITIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION
GO_NEGATIVE_REGULATION_OF_ENDOTHELIAL_CELL_APOPTOTIC_PROCESS, GO_NEGATIVE_REGULATION_OF_ENDOTHELIAL_CELL_APOPTOTIC_PROCESS
GO_REGULATION_OF_ENDOTHELIAL_CELL_APOPTOTIC_PROCESS, GO_REGULATION_OF_ENDOTHELIAL_CELL_APOPTOTIC_PROCESS
GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_UP, GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_UP
GO_CELLULAR_RESPONSE_TO_CALCIUM_ION, GO_CELLULAR_RESPONSE_TO_CALCIUM_ION
PEDERSEN_METASTASIS_BY_ERBB2_ISOFORM_5, PEDERSEN_METASTASIS_BY_ERBB2_ISOFORM_5
GRATIAS_RETINOBLASTOMA_16Q24, GRATIAS_RETINOBLASTOMA_16Q24
BIOCARTA_EPO_PATHWAY, BIOCARTA_EPO_PATHWAY
WANG_RESPONSE_TO_FORSKOLIN_UP, WANG_RESPONSE_TO_FORSKOLIN_UP
GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_I
GSE2706_LPS_VS_R848_AND_LPS_8H_STIM_DC_DN, GSE2706_LPS_VS_R848_AND_LPS_8H_STIM_DC_DN
GO_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION, GO_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION
GO_NEGATIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY, GO_NEGATIVE_REGULATION_OF_NATURAL_KILLER_CELL_MEDIATED_IMMUNITY
GSE2706_R848_VS_LPS_8H_STIM_DC_UP, GSE2706_R848_VS_LPS_8H_STIM_DC_UP
GO_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION, GO_REGULATION_OF_ALPHA_BETA_T_CELL_ACTIVATION
GO_REGULATION_OF_LYMPHOCYTE_MEDIATED_IMMUNITY, GO_REGULATION_OF_LYMPHOCYTE_MEDIATED_IMMUNITY
GO_PALLIUM_DEVELOPMENT, GO_PALLIUM_DEVELOPMENT
GO_RESPONSE_TO_OSMOTIC_STRESS, GO_RESPONSE_TO_OSMOTIC_STRESS
GO_REGULATION_OF_STAT_CASCADE, GO_REGULATION_OF_STAT_CASCADE
GO_REGULATION_OF_INTERLEUKIN_4_PRODUCTION, GO_REGULATION_OF_INTERLEUKIN_4_PRODUCTION
GO_RESPONSE_TO_ELECTRICAL_STIMULUS, GO_RESPONSE_TO_ELECTRICAL_STIMULUS
GSE26495_PD1HIGH_VS_PD1LOW_CD8_TCELL_UP, GSE26495_PD1HIGH_VS_PD1LOW_CD8_TCELL_UP
GO_POSITIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_SUPERFAMILY_CYTOKINE_PRODUCTION, GO_POSITIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_SUPERFAMI
HERNANDEZ_ABERRANT_MITOSIS_BY_DOCETACEL_4NM_DN, HERNANDEZ_ABERRANT_MITOSIS_BY_DOCETACEL_4NM_DN
GO_REGULATION_OF_INTERLEUKIN_17_PRODUCTION, GO_REGULATION_OF_INTERLEUKIN_17_PRODUCTION
BIOCARTA_ETS_PATHWAY, BIOCARTA_ETS_PATHWAY
TIAN_TNF_SIGNALING_VIA_NFKB, TIAN_TNF_SIGNALING_VIA_NFKB
GO_REGULATION_OF_INTERLEUKIN_10_PRODUCTION, GO_REGULATION_OF_INTERLEUKIN_10_PRODUCTION
GO_REGULATION_OF_CELL_KILLING, GO_REGULATION_OF_CELL_KILLING
GO_RESPONSE_TO_GRAVITY, GO_RESPONSE_TO_GRAVITY
EMORY_VS_NAIVE_CD8_TCELL_DN, GSE23321_EFFECTOR_MEMORY_VS_NAIVE_CD8_TCELL_DN