_DIABETES_PBMC_4MONTH_POST_DX_UP, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_4MONTH_POST_DX_UP
GSE29618_PRE_VS_DAY7_FLU_VACCINE_PDC_DN, GSE29618_PRE_VS_DAY7_FLU_VACCINE_PDC_DN
GSE9006_TYPE_1_VS_TYPE_2_DIABETES_PBMC_AT_DX_UP, GSE9006_TYPE_1_VS_TYPE_2_DIABETES_PBMC_AT_DX_UP
GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_1MONTH_POST_DX_UP, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_1MONTH_POST_DX_UP
GSE43260_BTLA_POS_VS_NEG_INTRATUMORAL_CD8_TCELL_UP, GSE43260_BTLA_POS_VS_NEG_INTRATUMORAL_CD8_TCELL_UP
GSE22140_HEALTHY_VS_ARTHRITIC_GERMFREE_MOUSE_CD4_TCELL_DN, GSE22140_HEALTHY_VS_ARTHRITIC_GERMFREE_MOUSE_CD4_TCELL_DN
GSE28726_ACT_CD4_TCELL_VS_ACT_NKTCELL_DN, GSE28726_ACT_CD4_TCELL_VS_ACT_NKTCELL_DN
GSE16450_CTRL_VS_IFNA_6H_STIM_MATURE_NEURON_CELL_LINE_DN, GSE16450_CTRL_VS_IFNA_6H_STIM_MATURE_NEURON_CELL_LINE_DN
GSE22886_NAIVE_CD4_TCELL_VS_MONOCYTE_DN, GSE22886_NAIVE_CD4_TCELL_VS_MONOCYTE_DN
HOLLMANN_APOPTOSIS_VIA_CD40_UP, HOLLMANN_APOPTOSIS_VIA_CD40_UP
GSE13485_DAY3_VS_DAY21_YF17D_VACCINE_PBMC_UP, GSE13485_DAY3_VS_DAY21_YF17D_VACCINE_PBMC_UP
GSE29618_MONOCYTE_VS_MDC_UP, GSE29618_MONOCYTE_VS_MDC_UP
GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_UP, GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_UP
GSE29618_MONOCYTE_VS_PDC_UP, GSE29618_MONOCYTE_VS_PDC_UP
NAGASHIMA_NRG1_SIGNALING_UP, NAGASHIMA_NRG1_SIGNALING_UP
GSE29618_PDC_VS_MDC_DN, GSE29618_PDC_VS_MDC_DN
GSE9006_TYPE_1_DIABETES_AT_DX_VS_4MONTH_POST_DX_PBMC_UP, GSE9006_TYPE_1_DIABETES_AT_DX_VS_4MONTH_POST_DX_PBMC_UP
GSE29618_MONOCYTE_VS_MDC_DAY7_FLU_VACCINE_UP, GSE29618_MONOCYTE_VS_MDC_DAY7_FLU_VACCINE_UP
GSE12845_IGD_POS_BLOOD_VS_NAIVE_TONSIL_BCELL_DN, GSE12845_IGD_POS_BLOOD_VS_NAIVE_TONSIL_BCELL_DN
GSE6269_FLU_VS_STAPH_AUREUS_INF_PBMC_DN, GSE6269_FLU_VS_STAPH_AUREUS_INF_PBMC_DN
HOXA9_DN.V1_UP, HOXA9_DN.V1_UP
GSE37416_0H_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_12H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE1432_CTRL_VS_IFNG_6H_MICROGLIA_DN, GSE1432_CTRL_VS_IFNG_6H_MICROGLIA_DN
GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_DN, GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_CD4_TCELL_DN
GSE37416_0H_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_UP, GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_UP
GSE13411_NAIVE_VS_MEMORY_BCELL_DN, GSE13411_NAIVE_VS_MEMORY_BCELL_DN
GSE20754_WT_VS_TCF1_KO_MEMORY_CD8_TCELL_UP, GSE20754_WT_VS_TCF1_KO_MEMORY_CD8_TCELL_UP
GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_YOUNG_UP, GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_YOUNG_UP
GSE37416_0H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GSE1460_CD4_THYMOCYTE_VS_NAIVE_CD4_TCELL_ADULT_BLOOD_UP, GSE1460_CD4_THYMOCYTE_VS_NAIVE_CD4_TCELL_ADULT_BLOOD_UP
VERHAAK_AML_WITH_NPM1_MUTATED_UP, VERHAAK_AML_WITH_NPM1_MUTATED_UP
GSE17974_0.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP, GSE17974_0.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP
HALLMARK_TNFA_SIGNALING_VIA_NFKB, HALLMARK_TNFA_SIGNALING_VIA_NFKB
GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_DN, GSE25088_IL4_VS_IL4_AND_ROSIGLITAZONE_STIM_STAT6_KO_MACROPHAGE_DAY10_DN
GSE24634_NAIVE_CD4_TCELL_VS_DAY7_IL4_CONV_TREG_UP, GSE24634_NAIVE_CD4_TCELL_VS_DAY7_IL4_CONV_TREG_UP
GSE32986_CURDLAN_HIGHDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN, GSE32986_CURDLAN_HIGHDOSE_VS_GMCSF_AND_CURDLAN_HIGHDOSE_STIM_DC_DN
GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN, GSE26343_UNSTIM_VS_LPS_STIM_NFAT5_KO_MACROPHAGE_DN
GSE27786_BCELL_VS_NKTCELL_UP, GSE27786_BCELL_VS_NKTCELL_UP
BROCKE_APOPTOSIS_REVERSED_BY_IL6, BROCKE_APOPTOSIS_REVERSED_BY_IL6
GSE41978_ID2_KO_VS_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP, GSE41978_ID2_KO_VS_BIM_KO_KLRG1_LOW_EFFECTOR_CD8_TCELL_UP
GSE45365_NK_CELL_VS_BCELL_MCMV_INFECTION_DN, GSE45365_NK_CELL_VS_BCELL_MCMV_INFECTION_DN
GSE9988_LPS_VS_LPS_AND_ANTI_TREM1_MONOCYTE_UP, GSE9988_LPS_VS_LPS_AND_ANTI_TREM1_MONOCYTE_UP
GSE10325_MYELOID_VS_LUPUS_MYELOID_DN, GSE10325_MYELOID_VS_LUPUS_MYELOID_DN
GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_NIK_NFKB2_KO_DC_DN, GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_NIK_NFKB2_KO_DC_DN
GSE14769_UNSTIM_VS_40MIN_LPS_BMDM_DN, GSE14769_UNSTIM_VS_40MIN_LPS_BMDM_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_72H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_72H_CD4_TCELL_UP
GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_DN, GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_DN
GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_DN, GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_DN
GSE9988_LOW_LPS_VS_ANTI_TREM1_AND_LPS_MONOCYTE_UP, GSE9988_LOW_LPS_VS_ANTI_TREM1_AND_LPS_MONOCYTE_UP
GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_UP, GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_UP
GSE42021_TREG_PLN_VS_CD24INT_TREG_THYMUS_UP, GSE42021_TREG_PLN_VS_CD24INT_TREG_THYMUS_UP
GSE21063_WT_VS_NFATC1_KO_16H_ANTI_IGM_STIM_BCELL_UP, GSE21063_WT_VS_NFATC1_KO_16H_ANTI_IGM_STIM_BCELL_UP
GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN, GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN
GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN, GSE19401_RETINOIC_ACID_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_DN
PICCALUGA_ANGIOIMMUNOBLASTIC_LYMPHOMA_DN, PICCALUGA_ANGIOIMMUNOBLASTIC_LYMPHOMA_DN
GSE17974_0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP, GSE17974_0.5H_VS_72H_UNTREATED_IN_VITRO_CD4_TCELL_UP
GSE39382_IL3_VS_IL3_IL33_TREATED_MAST_CELL_DN, GSE39382_IL3_VS_IL3_IL33_TREATED_MAST_CELL_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_12H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_12H_CD4_TCELL_UP
GSE21360_PRIMARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN, GSE21360_PRIMARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN
GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP, GSE22025_PROGESTERONE_VS_TGFB1_AND_PROGESTERONE_TREATED_CD4_TCELL_UP
GSE22229_RENAL_TRANSPLANT_IMMUNOSUPP_THERAPY_VS_HEALTHY_PBMC_UP, GSE22229_RENAL_TRANSPLANT_IMMUNOSUPP_THERAPY_VS_HEALTHY_PBMC_UP
GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_UP, GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_YOUNG_UP
GSE34515_CD16_POS_MONOCYTE_VS_DC_UP, GSE34515_CD16_POS_MONOCYTE_VS_DC_UP
GSE16385_IFNG_TNF_VS_UNSTIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN, GSE16385_IFNG_TNF_VS_UNSTIM_MACROPHAGE_ROSIGLITAZONE_TREATED_DN
GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP
GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_DN, GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_DN
GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_DN, GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_DN
GSE22886_NAIVE_VS_MEMORY_TCELL_DN, GSE22886_NAIVE_VS_MEMORY_TCELL_DN
GSE7219_WT_VS_NIK_NFKB2_KO_DC_UP, GSE7219_WT_VS_NIK_NFKB2_KO_DC_UP
GSE18281_CORTICAL_VS_MEDULLARY_THYMOCYTE_UP, GSE18281_CORTICAL_VS_MEDULLARY_THYMOCYTE_UP
GSE19401_UNSTIM_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_DN, GSE19401_UNSTIM_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_DN
GSE22886_NAIVE_CD4_TCELL_VS_DC_UP, GSE22886_NAIVE_CD4_TCELL_VS_DC_UP
GSE9988_LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP, GSE9988_LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP
GSE37416_0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_0H_VS_6H_F_TULARENSIS_LVS_NEUTROPHIL_DN
GNF2_STAT6, GNF2_STAT6
GSE19198_CTRL_VS_IL21_TREATED_TCELL_6H_DN, GSE19198_CTRL_VS_IL21_TREATED_TCELL_6H_DN
GSE14908_RESTING_VS_HDM_STIM_CD4_TCELL_NONATOPIC_PATIENT_DN, GSE14908_RESTING_VS_HDM_STIM_CD4_TCELL_NONATOPIC_PATIENT_DN
GSE45365_NK_CELL_VS_BCELL_UP, GSE45365_NK_CELL_VS_BCELL_UP
GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP, GSE9988_LPS_VS_VEHICLE_TREATED_MONOCYTE_UP
GSE29618_BCELL_VS_PDC_UP, GSE29618_BCELL_VS_PDC_UP
GSE22886_NAIVE_BCELL_VS_BM_PLASMA_CELL_DN, GSE22886_NAIVE_BCELL_VS_BM_PLASMA_CELL_DN
GSE17721_12H_VS_24H_LPS_BMDC_UP, GSE17721_12H_VS_24H_LPS_BMDC_UP
GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_17H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_17H_DN
IKEDA_MIR30_TARGETS_UP, IKEDA_MIR30_TARGETS_UP
GSE45365_NK_CELL_VS_CD11B_DC_DN, GSE45365_NK_CELL_VS_CD11B_DC_DN
GNF2_DDX5, GNF2_DDX5
GSE22886_CD8_TCELL_VS_BCELL_NAIVE_UP, GSE22886_CD8_TCELL_VS_BCELL_NAIVE_UP
GSE3982_MEMORY_CD4_TCELL_VS_BCELL_DN, GSE3982_MEMORY_CD4_TCELL_VS_BCELL_DN
GSE9988_ANTI_TREM1_AND_LPS_VS_CTRL_TREATED_MONOCYTES_UP, GSE9988_ANTI_TREM1_AND_LPS_VS_CTRL_TREATED_MONOCYTES_UP
PDGF_ERK_DN.V1_DN, PDGF_ERK_DN.V1_DN
GSE24634_NAIVE_CD4_TCELL_VS_DAY3_IL4_CONV_TREG_UP, GSE24634_NAIVE_CD4_TCELL_VS_DAY3_IL4_CONV_TREG_UP
GSE17974_0H_VS_72H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_72H_IN_VITRO_ACT_CD4_TCELL_UP
GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_UP, GSE21033_CTRL_VS_POLYIC_STIM_DC_6H_UP
GSE14769_UNSTIM_VS_80MIN_LPS_BMDM_DN, GSE14769_UNSTIM_VS_80MIN_LPS_BMDM_DN
GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_DN, GSE45739_UNSTIM_VS_ACD3_ACD28_STIM_WT_CD4_TCELL_DN
GSE9988_ANTI_TREM1_VS_LPS_MONOCYTE_DN, GSE9988_ANTI_TREM1_VS_LPS_MONOCYTE_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_6H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_6H_CD4_TCELL_UP
GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP, GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP
GSE3982_BASOPHIL_VS_NKCELL_UP, GSE3982_BASOPHIL_VS_NKCELL_UP
GSE360_HIGH_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN, GSE360_HIGH_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN
GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_6H_IN_VITRO_ACT_CD4_TCELL_UP
GSE9316_IL6_KO_VS_IFNG_KO_INVIVO_EXPANDED_CD4_TCELL_DN, GSE9316_IL6_KO_VS_IFNG_KO_INVIVO_EXPANDED_CD4_TCELL_DN
GSE8384_CTRL_VS_B_ABORTUS_4H_MAC_CELL_LINE_DN, GSE8384_CTRL_VS_B_ABORTUS_4H_MAC_CELL_LINE_DN
ACTGAAA_MIR30A3P_MIR30E3P, ACTGAAA_MIR30A3P_MIR30E3P
GSE29617_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_2008_UP, GSE29617_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_2008_UP
GSE3982_EOSINOPHIL_VS_NEUTROPHIL_DN, GSE3982_EOSINOPHIL_VS_NEUTROPHIL_DN
GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP, GSE23925_LIGHT_ZONE_VS_NAIVE_BCELL_UP
GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN, GSE19923_WT_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_DN
GSE16385_ROSIGLITAZONE_IL4_VS_IFNG_TNF_STIM_MACROPHAGE_UP, GSE16385_ROSIGLITAZONE_IL4_VS_IFNG_TNF_STIM_MACROPHAGE_UP
GSE43957_UNTREATED_VS_NACL_TREATED_ANTI_CD3_CD28_STIM_CD4_TCELL_DN, GSE43957_UNTREATED_VS_NACL_TREATED_ANTI_CD3_CD28_STIM_CD4_TCELL_DN
GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MONOCYTE_UP, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MONOCYTE_UP
GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_UP, GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_UP
GSE22601_DOUBLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP, GSE22601_DOUBLE_POSITIVE_VS_CD8_SINGLE_POSITIVE_THYMOCYTE_UP
GSE8685_IL2_STARVED_VS_IL15_ACT_IL2_STARVED_CD4_TCELL_DN, GSE8685_IL2_STARVED_VS_IL15_ACT_IL2_STARVED_CD4_TCELL_DN
GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_24H_IN_VITRO_ACT_CD4_TCELL_UP
GSE29617_CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_UP, GSE29617_CTRL_VS_TIV_FLU_VACCINE_PBMC_2008_UP
AKT_UP_MTOR_DN.V1_UP, AKT_UP_MTOR_DN.V1_UP
GSE360_HIGH_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_DN, GSE360_HIGH_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_MAC_DN
GSE360_L_DONOVANI_VS_B_MALAYI_LOW_DOSE_DC_UP, GSE360_L_DONOVANI_VS_B_MALAYI_LOW_DOSE_DC_UP
GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP, GSE29617_CTRL_VS_DAY7_TIV_FLU_VACCINE_PBMC_2008_UP
GO_POSITIVE_REGULATION_OF_TYPE_I_INTERFERON_PRODUCTION, GO_POSITIVE_REGULATION_OF_TYPE_I_INTERFERON_PRODUCTION
GNF2_MYD88, GNF2_MYD88
GSE3982_CTRL_VS_IGE_STIM_MAST_CELL_DN, GSE3982_CTRL_VS_IGE_STIM_MAST_CELL_DN
GSE14769_UNSTIM_VS_60MIN_LPS_BMDM_DN, GSE14769_UNSTIM_VS_60MIN_LPS_BMDM_DN
GNF2_ELAC2, GNF2_ELAC2
GSE7218_UNSTIM_VS_ANTIGEN_STIM_THROUGH_IGG_BCELL_DN, GSE7218_UNSTIM_VS_ANTIGEN_STIM_THROUGH_IGG_BCELL_DN
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_48H_CD4_TCELL_UP, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_48H_CD4_TCELL_UP
HALLMARK_HYPOXIA, HALLMARK_HYPOXIA
GALINDO_IMMUNE_RESPONSE_TO_ENTEROTOXIN, GALINDO_IMMUNE_RESPONSE_TO_ENTEROTOXIN
GSE18804_SPLEEN_MACROPHAGE_VS_BRAIN_TUMORAL_MACROPHAGE_UP, GSE18804_SPLEEN_MACROPHAGE_VS_BRAIN_TUMORAL_MACROPHAGE_UP
GSE9988_ANTI_TREM1_VS_LOW_LPS_MONOCYTE_DN, GSE9988_ANTI_TREM1_VS_LOW_LPS_MONOCYTE_DN
GO_CORE_PROMOTER_BINDING, GO_CORE_PROMOTER_BINDING
GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_UP, GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_UP
GCAAAAA_MIR129, GCAAAAA_MIR129
WIELAND_UP_BY_HBV_INFECTION, WIELAND_UP_BY_HBV_INFECTION
GO_HEAT_SHOCK_PROTEIN_BINDING, GO_HEAT_SHOCK_PROTEIN_BINDING
GO_HISTONE_DEACETYLASE_BINDING, GO_HISTONE_DEACETYLASE_BINDING
GO_MRNA_3_END_PROCESSING, GO_MRNA_3_END_PROCESSING
GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN, GSE21033_CTRL_VS_POLYIC_STIM_DC_1H_DN
PID_MET_PATHWAY, PID_MET_PATHWAY
GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP, GSE22611_UNSTIM_VS_2H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_UP
GSE3920_UNTREATED_VS_IFNA_TREATED_FIBROBLAST_UP, GSE3920_UNTREATED_VS_IFNA_TREATED_FIBROBLAST_UP
GSE22443_NAIVE_VS_ACT_AND_IL12_TREATED_CD8_TCELL_DN, GSE22443_NAIVE_VS_ACT_AND_IL12_TREATED_CD8_TCELL_DN
GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_DC_UP, GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_DC_UP
NAGASHIMA_EGF_SIGNALING_UP, NAGASHIMA_EGF_SIGNALING_UP
GSE14415_NATURAL_TREG_VS_TCONV_UP, GSE14415_NATURAL_TREG_VS_TCONV_UP
GSE37534_UNTREATED_VS_GW1929_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_UP, GSE37534_UNTREATED_VS_GW1929_TREATED_CD4_TCELL_PPARG1_AND_FOXP3_TRASDUCED_UP
GSE12845_NAIVE_VS_PRE_GC_TONSIL_BCELL_UP, GSE12845_NAIVE_VS_PRE_GC_TONSIL_BCELL_UP
GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_UP, GSE9006_1MONTH_VS_4MONTH_POST_TYPE_1_DIABETES_DX_PBMC_UP
GSE44649_WT_VS_MIR155_KO_NAIVE_CD8_TCELL_DN, GSE44649_WT_VS_MIR155_KO_NAIVE_CD8_TCELL_DN
GSE30971_WBP7_HET_VS_KO_MACROPHAGE_UP, GSE30971_WBP7_HET_VS_KO_MACROPHAGE_UP
PHONG_TNF_TARGETS_UP, PHONG_TNF_TARGETS_UP
GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP, GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_UP
IVANOVSKA_MIR106B_TARGETS, IVANOVSKA_MIR106B_TARGETS
GSE26488_WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP, GSE26488_WT_VS_HDAC7_KO_DOUBLE_POSITIVE_THYMOCYTE_UP
GSE360_CTRL_VS_M_TUBERCULOSIS_DC_DN, GSE360_CTRL_VS_M_TUBERCULOSIS_DC_DN
GSE17721_0.5H_VS_24H_LPS_BMDC_DN, GSE17721_0.5H_VS_24H_LPS_BMDC_DN
GSE3982_DC_VS_NEUTROPHIL_DN, GSE3982_DC_VS_NEUTROPHIL_DN
GSE36476_CTRL_VS_TSST_ACT_40H_MEMORY_CD4_TCELL_OLD_UP, GSE36476_CTRL_VS_TSST_ACT_40H_MEMORY_CD4_TCELL_OLD_UP
GSE3982_BCELL_VS_BASOPHIL_DN, GSE3982_BCELL_VS_BASOPHIL_DN
GSE21360_SECONDARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP, GSE21360_SECONDARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP
GSE7548_DAY7_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP, GSE7548_DAY7_VS_DAY28_PCC_IMMUNIZATION_CD4_TCELL_UP
GSE37605_C57BL6_VS_NOD_FOXP3_FUSION_GFP_TREG_DN, GSE37605_C57BL6_VS_NOD_FOXP3_FUSION_GFP_TREG_DN
GSE17721_CPG_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_CPG_VS_GARDIQUIMOD_8H_BMDC_UP
REACTOME_MYD88_MAL_CASCADE_INITIATED_ON_PLASMA_MEMBRANE, REACTOME_MYD88_MAL_CASCADE_INITIATED_ON_PLASMA_MEMBRANE
GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_UP, GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_UP
GSE17721_LPS_VS_GARDIQUIMOD_16H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_16H_BMDC_UP
GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_DN, GSE8921_3H_VS_24H_TLR1_2_STIM_MONOCYTE_DN
GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_DN, GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_DN
GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_UP, GSE17721_POLYIC_VS_GARDIQUIMOD_16H_BMDC_UP
GSE21670_UNTREATED_VS_TGFB_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_UNTREATED_VS_TGFB_TREATED_STAT3_KO_CD4_TCELL_DN
GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_DN, GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_DN
REACTOME_TRAF6_MEDIATED_INDUCTION_OF_NFKB_AND_MAP_KINASES_UPON_TLR7_8_OR_9_ACTIVATION, REACTOME_TRAF6_MEDIATED_INDUCTION_OF_NFKB_AND_MAP_KINASES_UPON_TLR7_8_OR_9_ACTIVATION
HALLMARK_COMPLEMENT, HALLMARK_COMPLEMENT
GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_17H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_17H_DN
GSE42021_CD24HI_VS_CD24INT_TCONV_THYMUS_DN, GSE42021_CD24HI_VS_CD24INT_TCONV_THYMUS_DN
GSE8515_CTRL_VS_IL1_4H_STIM_MAC_DN, GSE8515_CTRL_VS_IL1_4H_STIM_MAC_DN
GSE4590_SMALL_VS_LARGE_PRE_BCELL_DN, GSE4590_SMALL_VS_LARGE_PRE_BCELL_DN
LIANG_HEMATOPOIESIS_STEM_CELL_NUMBER_SMALL_VS_HUGE_DN, LIANG_HEMATOPOIESIS_STEM_CELL_NUMBER_SMALL_VS_HUGE_DN
TIAN_TNF_SIGNALING_NOT_VIA_NFKB, TIAN_TNF_SIGNALING_NOT_VIA_NFKB
GSE37605_TREG_VS_TCONV_NOD_FOXP3_FUSION_GFP_UP, GSE37605_TREG_VS_TCONV_NOD_FOXP3_FUSION_GFP_UP
GNF2_MCL1, GNF2_MCL1
GNF2_CARD15, GNF2_CARD15
GO_CELLULAR_RESPONSE_TO_EXTRACELLULAR_STIMULUS, GO_CELLULAR_RESPONSE_TO_EXTRACELLULAR_STIMULUS
GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_3H_UP, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_3H_UP
GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_UP, GSE360_HIGH_VS_LOW_DOSE_B_MALAYI_DC_UP
GO_SINGLE_STRANDED_RNA_BINDING, GO_SINGLE_STRANDED_RNA_BINDING
GSE37301_HEMATOPOIETIC_STEM_CELL_VS_RAG2_KO_NK_CELL_DN, GSE37301_HEMATOPOIETIC_STEM_CELL_VS_RAG2_KO_NK_CELL_DN
LAU_APOPTOSIS_CDKN2A_UP, LAU_APOPTOSIS_CDKN2A_UP
AMIT_EGF_RESPONSE_40_HELA, AMIT_EGF_RESPONSE_40_HELA
BOSCO_ALLERGEN_INDUCED_TH2_ASSOCIATED_MODULE, BOSCO_ALLERGEN_INDUCED_TH2_ASSOCIATED_MODULE
GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_UP, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_UP
RASHI_RESPONSE_TO_IONIZING_RADIATION_2, RASHI_RESPONSE_TO_IONIZING_RADIATION_2
GSE34156_NOD2_LIGAND_VS_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_UP, GSE34156_NOD2_LIGAND_VS_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_UP
GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_8H_BMDC_UP
GTGACTT_MIR224, GTGACTT_MIR224
GSE42021_CD24INT_VS_CD24LOW_TCONV_THYMUS_UP, GSE42021_CD24INT_VS_CD24LOW_TCONV_THYMUS_UP
JAZAERI_BREAST_CANCER_BRCA1_VS_BRCA2_UP, JAZAERI_BREAST_CANCER_BRCA1_VS_BRCA2_UP
HELLER_SILENCED_BY_METHYLATION_DN, HELLER_SILENCED_BY_METHYLATION_DN
ODONNELL_TARGETS_OF_MYC_AND_TFRC_UP, ODONNELL_TARGETS_OF_MYC_AND_TFRC_UP
GGCAGTG_MIR3243P, GGCAGTG_MIR3243P
AMIT_SERUM_RESPONSE_60_MCF10A, AMIT_SERUM_RESPONSE_60_MCF10A
ACACTCC_MIR122A, ACACTCC_MIR122A
GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP, GSE21546_WT_VS_SAP1A_KO_AND_ELK1_KO_DP_THYMOCYTES_UP
RAY_TUMORIGENESIS_BY_ERBB2_CDC25A_DN, RAY_TUMORIGENESIS_BY_ERBB2_CDC25A_DN
SHAFFER_IRF4_TARGETS_IN_ACTIVATED_DENDRITIC_CELL, SHAFFER_IRF4_TARGETS_IN_ACTIVATED_DENDRITIC_CELL
BENPORATH_ES_CORE_NINE_CORRELATED, BENPORATH_ES_CORE_NINE_CORRELATED
GO_INTRAMOLECULAR_OXIDOREDUCTASE_ACTIVITY, GO_INTRAMOLECULAR_OXIDOREDUCTASE_ACTIVITY
GSE3982_DC_VS_NEUTROPHIL_LPS_STIM_DN, GSE3982_DC_VS_NEUTROPHIL_LPS_STIM_DN
GNF2_PTPRC, GNF2_PTPRC
GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_C57BL6_UP, GSE37605_FOXP3_FUSION_GFP_VS_IRES_GFP_TREG_C57BL6_UP
GGTGAAG_MIR412, GGTGAAG_MIR412
DER_IFN_BETA_RESPONSE_UP, DER_IFN_BETA_RESPONSE_UP
BIOCARTA_PPARA_PATHWAY, BIOCARTA_PPARA_PATHWAY
GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_4H_UP, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_4H_UP
BASSO_CD40_SIGNALING_UP, BASSO_CD40_SIGNALING_UP
AZARE_NEOPLASTIC_TRANSFORMATION_BY_STAT3_UP, AZARE_NEOPLASTIC_TRANSFORMATION_BY_STAT3_UP
GSE16385_ROSIGLITAZONE_VS_UNTREATED_IFNG_TNF_STIM_MACROPHAGE_UP, GSE16385_ROSIGLITAZONE_VS_UNTREATED_IFNG_TNF_STIM_MACROPHAGE_UP
GO_CELLULAR_RESPONSE_TO_STARVATION, GO_CELLULAR_RESPONSE_TO_STARVATION
GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_2H_UP, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_2H_UP
AGTCAGC_MIR345, AGTCAGC_MIR345
GSE8515_IL1_VS_IL6_4H_STIM_MAC_UP, GSE8515_IL1_VS_IL6_4H_STIM_MAC_UP
GSE41176_UNSTIM_VS_ANTI_IGM_STIM_TAK1_KO_BCELL_24H_DN, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_TAK1_KO_BCELL_24H_DN
TAGAACC_MIR182, TAGAACC_MIR182
GO_RESPONSE_TO_STARVATION, GO_RESPONSE_TO_STARVATION
GSE17721_LPS_VS_GARDIQUIMOD_2H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_2H_BMDC_UP
GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_MAC_UP, GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_MAC_UP
GSE29949_MICROGLIA_VS_DC_BRAIN_UP, GSE29949_MICROGLIA_VS_DC_BRAIN_UP
GO_REGULATION_OF_EPITHELIAL_CELL_MIGRATION, GO_REGULATION_OF_EPITHELIAL_CELL_MIGRATION
GSE11961_MARGINAL_ZONE_BCELL_VS_MEMORY_BCELL_DAY7_UP, GSE11961_MARGINAL_ZONE_BCELL_VS_MEMORY_BCELL_DAY7_UP
GTTATAT_MIR410, GTTATAT_MIR410
WANG_ESOPHAGUS_CANCER_VS_NORMAL_UP, WANG_ESOPHAGUS_CANCER_VS_NORMAL_UP
AAAGACA_MIR511, AAAGACA_MIR511
LANG_MYB_FAMILY_TARGETS, LANG_MYB_FAMILY_TARGETS
GSE34156_NOD2_LIGAND_VS_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_DN, GSE34156_NOD2_LIGAND_VS_TLR1_TLR2_LIGAND_6H_TREATED_MONOCYTE_DN
GSE19923_E2A_KO_VS_E2A_AND_HEB_KO_DP_THYMOCYTE_DN, GSE19923_E2A_KO_VS_E2A_AND_HEB_KO_DP_THYMOCYTE_DN
KEGG_B_CELL_RECEPTOR_SIGNALING_PATHWAY, KEGG_B_CELL_RECEPTOR_SIGNALING_PATHWAY
CROMER_TUMORIGENESIS_UP, CROMER_TUMORIGENESIS_UP
AMIT_EGF_RESPONSE_60_HELA, AMIT_EGF_RESPONSE_60_HELA
GSE6269_E_COLI_VS_STAPH_AUREUS_INF_PBMC_UP, GSE6269_E_COLI_VS_STAPH_AUREUS_INF_PBMC_UP
GENTILE_UV_HIGH_DOSE_UP, GENTILE_UV_HIGH_DOSE_UP
PID_BCR_5PATHWAY, PID_BCR_5PATHWAY
PARK_APL_PATHOGENESIS_DN, PARK_APL_PATHOGENESIS_DN
GRAHAM_CML_QUIESCENT_VS_NORMAL_DIVIDING_UP, GRAHAM_CML_QUIESCENT_VS_NORMAL_DIVIDING_UP
RODRIGUES_THYROID_CARCINOMA_DN, RODRIGUES_THYROID_CARCINOMA_DN
BOYAULT_LIVER_CANCER_SUBCLASS_G1_DN, BOYAULT_LIVER_CANCER_SUBCLASS_G1_DN
SEKI_INFLAMMATORY_RESPONSE_LPS_UP, SEKI_INFLAMMATORY_RESPONSE_LPS_UP
GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_DN, GSE36476_YOUNG_VS_OLD_DONOR_MEMORY_CD4_TCELL_16H_TSST_ACT_DN
DAVICIONI_RHABDOMYOSARCOMA_PAX_FOXO1_FUSION_UP, DAVICIONI_RHABDOMYOSARCOMA_PAX_FOXO1_FUSION_UP
GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_DC_UP, GSE360_T_GONDII_VS_B_MALAYI_LOW_DOSE_DC_UP
FLECHNER_BIOPSY_KIDNEY_TRANSPLANT_REJECTED_VS_OK_UP, FLECHNER_BIOPSY_KIDNEY_TRANSPLANT_REJECTED_VS_OK_UP
CUI_GLUCOSE_DEPRIVATION, CUI_GLUCOSE_DEPRIVATION
GNF2_CASP4, GNF2_CASP4
CAGCACT_MIR5123P, CAGCACT_MIR5123P
TGFB_UP.V1_UP, TGFB_UP.V1_UP
ST_INTEGRIN_SIGNALING_PATHWAY, ST_INTEGRIN_SIGNALING_PATHWAY
GSE34006_WT_VS_A2AR_KO_TREG_UP, GSE34006_WT_VS_A2AR_KO_TREG_UP
GGGNNTTTCC_NFKB_Q6_01, GGGNNTTTCC_NFKB_Q6_01
HAHTOLA_MYCOSIS_FUNGOIDES_CD4_UP, HAHTOLA_MYCOSIS_FUNGOIDES_CD4_UP
GNF2_CBFB, GNF2_CBFB
VILIMAS_NOTCH1_TARGETS_UP, VILIMAS_NOTCH1_TARGETS_UP
GSE22935_WT_VS_MYD88_KO_MACROPHAGE_12H_MBOVIS_BCG_STIM_UP, GSE22935_WT_VS_MYD88_KO_MACROPHAGE_12H_MBOVIS_BCG_STIM_UP
AGGAGTG_MIR483, AGGAGTG_MIR483
GSE17721_LPS_VS_POLYIC_2H_BMDC_UP, GSE17721_LPS_VS_POLYIC_2H_BMDC_UP
GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN
GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_UP
GO_CORE_PROMOTER_SEQUENCE_SPECIFIC_DNA_BINDING, GO_CORE_PROMOTER_SEQUENCE_SPECIFIC_DNA_BINDING
AAAGGAT_MIR501, AAAGGAT_MIR501
GYORFFY_MITOXANTRONE_RESISTANCE, GYORFFY_MITOXANTRONE_RESISTANCE
GO_PROTEIN_KINASE_C_BINDING, GO_PROTEIN_KINASE_C_BINDING
GO_CIRCADIAN_REGULATION_OF_GENE_EXPRESSION, GO_CIRCADIAN_REGULATION_OF_GENE_EXPRESSION
PID_AVB3_OPN_PATHWAY, PID_AVB3_OPN_PATHWAY
GSE24574_BCL6_HIGH_TFH_VS_TCONV_CD4_TCELL_UP, GSE24574_BCL6_HIGH_TFH_VS_TCONV_CD4_TCELL_UP
GSE2405_S_AUREUS_VS_A_PHAGOCYTOPHILUM_NEUTROPHIL_UP, GSE2405_S_AUREUS_VS_A_PHAGOCYTOPHILUM_NEUTROPHIL_UP
MODULE_324, MODULE_324
P53_DN.V1_UP, P53_DN.V1_UP
GSE360_L_MAJOR_VS_B_MALAYI_HIGH_DOSE_DC_UP, GSE360_L_MAJOR_VS_B_MALAYI_HIGH_DOSE_DC_UP
APRELIKOVA_BRCA1_TARGETS, APRELIKOVA_BRCA1_TARGETS
AGTCTTA_MIR499, AGTCTTA_MIR499
chr1p32, chr1p32
GNF2_FOS, GNF2_FOS
ATAGGAA_MIR202, ATAGGAA_MIR202
PID_LYSOPHOSPHOLIPID_PATHWAY, PID_LYSOPHOSPHOLIPID_PATHWAY
GO_POLY_PURINE_TRACT_BINDING, GO_POLY_PURINE_TRACT_BINDING
GSE17721_LPS_VS_PAM3CSK4_1H_BMDC_DN, GSE17721_LPS_VS_PAM3CSK4_1H_BMDC_DN
MODULE_254, MODULE_254
GO_REGULATION_OF_INTERFERON_BETA_PRODUCTION, GO_REGULATION_OF_INTERFERON_BETA_PRODUCTION
GTAAGAT_MIR200A, GTAAGAT_MIR200A
GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MDC_DN, GSE29618_LAIV_VS_TIV_FLU_VACCINE_DAY7_MDC_DN
ZHANG_TLX_TARGETS_UP, ZHANG_TLX_TARGETS_UP
GNF2_CD1D, GNF2_CD1D
REACTOME_TCR_SIGNALING, REACTOME_TCR_SIGNALING
TCTGATC_MIR383, TCTGATC_MIR383
WIERENGA_STAT5A_TARGETS_GROUP2, WIERENGA_STAT5A_TARGETS_GROUP2
SHAFFER_IRF4_TARGETS_IN_PLASMA_CELL_VS_MATURE_B_LYMPHOCYTE, SHAFFER_IRF4_TARGETS_IN_PLASMA_CELL_VS_MATURE_B_LYMPHOCYTE
SHAFFER_IRF4_MULTIPLE_MYELOMA_PROGRAM, SHAFFER_IRF4_MULTIPLE_MYELOMA_PROGRAM
GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLD_UP, GSE36476_CTRL_VS_TSST_ACT_72H_MEMORY_CD4_TCELL_OLD_UP
GO_POSITIVE_REGULATION_OF_INTERFERON_BETA_PRODUCTION, GO_POSITIVE_REGULATION_OF_INTERFERON_BETA_PRODUCTION
GO_CYTOPLASMIC_STRESS_GRANULE, GO_CYTOPLASMIC_STRESS_GRANULE
YANG_BREAST_CANCER_ESR1_LASER_DN, YANG_BREAST_CANCER_ESR1_LASER_DN
KOBAYASHI_EGFR_SIGNALING_6HR_DN, KOBAYASHI_EGFR_SIGNALING_6HR_DN
GSE360_T_GONDII_VS_M_TUBERCULOSIS_DC_DN, GSE360_T_GONDII_VS_M_TUBERCULOSIS_DC_DN
GCTTGAA_MIR498, GCTTGAA_MIR498
GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_UP, GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_UP
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_GREEN_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_GREEN_UP
LINDSTEDT_DENDRITIC_CELL_MATURATION_B, LINDSTEDT_DENDRITIC_CELL_MATURATION_B
GSE22589_HIV_VS_HIV_AND_SIV_INFECTED_DC_UP, GSE22589_HIV_VS_HIV_AND_SIV_INFECTED_DC_UP
GSE37605_NOD_VS_C57BL6_IRES_GFP_TREG_DN, GSE37605_NOD_VS_C57BL6_IRES_GFP_TREG_DN
HALMOS_CEBPA_TARGETS_DN, HALMOS_CEBPA_TARGETS_DN
DORN_ADENOVIRUS_INFECTION_12HR_UP, DORN_ADENOVIRUS_INFECTION_12HR_UP
GO_PROTEIN_TYROSINE_SERINE_THREONINE_PHOSPHATASE_ACTIVITY, GO_PROTEIN_TYROSINE_SERINE_THREONINE_PHOSPHATASE_ACTIVITY
GO_NEGATIVE_REGULATION_OF_HOMEOSTATIC_PROCESS, GO_NEGATIVE_REGULATION_OF_HOMEOSTATIC_PROCESS
GSE13484_12H_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_DN, GSE13484_12H_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_DN
ONDER_CDH1_TARGETS_3_UP, ONDER_CDH1_TARGETS_3_UP
GRAHAM_NORMAL_QUIESCENT_VS_NORMAL_DIVIDING_UP, GRAHAM_NORMAL_QUIESCENT_VS_NORMAL_DIVIDING_UP
HEIDENBLAD_AMPLICON_8Q24_DN, HEIDENBLAD_AMPLICON_8Q24_DN
GSE13522_CTRL_VS_T_CRUZI_G_STRAIN_INF_SKIN_DN, GSE13522_CTRL_VS_T_CRUZI_G_STRAIN_INF_SKIN_DN
RASHI_RESPONSE_TO_IONIZING_RADIATION_1, RASHI_RESPONSE_TO_IONIZING_RADIATION_1
GSE22589_HEALTHY_VS_HIV_INFECTED_DC_DN, GSE22589_HEALTHY_VS_HIV_INFECTED_DC_DN
GO_POSITIVE_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GO_POSITIVE_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
KEGG_ALANINE_ASPARTATE_AND_GLUTAMATE_METABOLISM, KEGG_ALANINE_ASPARTATE_AND_GLUTAMATE_METABOLISM
HINATA_NFKB_TARGETS_FIBROBLAST_UP, HINATA_NFKB_TARGETS_FIBROBLAST_UP
AMIT_EGF_RESPONSE_60_MCF10A, AMIT_EGF_RESPONSE_60_MCF10A
DORN_ADENOVIRUS_INFECTION_48HR_UP, DORN_ADENOVIRUS_INFECTION_48HR_UP
GAJATE_RESPONSE_TO_TRABECTEDIN_UP, GAJATE_RESPONSE_TO_TRABECTEDIN_UP
GSE20366_EX_VIVO_VS_DEC205_CONVERSION_NAIVE_CD4_TCELL_DN, GSE20366_EX_VIVO_VS_DEC205_CONVERSION_NAIVE_CD4_TCELL_DN
BILBAN_B_CLL_LPL_DN, BILBAN_B_CLL_LPL_DN
GSE339_CD4POS_VS_CD4CD8DN_DC_IN_CULTURE_UP, GSE339_CD4POS_VS_CD4CD8DN_DC_IN_CULTURE_UP
DE_YY1_TARGETS_DN, DE_YY1_TARGETS_DN
GO_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GO_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
MODULE_456, MODULE_456
GO_REGULATION_OF_PROTEIN_AUTOPHOSPHORYLATION, GO_REGULATION_OF_PROTEIN_AUTOPHOSPHORYLATION
ZHANG_ANTIVIRAL_RESPONSE_TO_RIBAVIRIN_DN, ZHANG_ANTIVIRAL_RESPONSE_TO_RIBAVIRIN_DN
GO_RESPONSE_TO_CORTICOSTEROID, GO_RESPONSE_TO_CORTICOSTEROID
VANHARANTA_UTERINE_FIBROID_DN, VANHARANTA_UTERINE_FIBROID_DN
CROONQUIST_STROMAL_STIMULATION_UP, CROONQUIST_STROMAL_STIMULATION_UP
ST_B_CELL_ANTIGEN_RECEPTOR, ST_B_CELL_ANTIGEN_RECEPTOR
GO_PROTEIN_TYROSINE_KINASE_BINDING, GO_PROTEIN_TYROSINE_KINASE_BINDING
GO_POSITIVE_REGULATION_OF_MYELOID_CELL_DIFFERENTIATION, GO_POSITIVE_REGULATION_OF_MYELOID_CELL_DIFFERENTIATION
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_MAGENTA_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_MAGENTA_UP
FUJII_YBX1_TARGETS_UP, FUJII_YBX1_TARGETS_UP
KHETCHOUMIAN_TRIM24_TARGETS_UP, KHETCHOUMIAN_TRIM24_TARGETS_UP
DUNNE_TARGETS_OF_AML1_MTG8_FUSION_UP, DUNNE_TARGETS_OF_AML1_MTG8_FUSION_UP
UZONYI_RESPONSE_TO_LEUKOTRIENE_AND_THROMBIN, UZONYI_RESPONSE_TO_LEUKOTRIENE_AND_THROMBIN
SCIAN_INVERSED_TARGETS_OF_TP53_AND_TP73_DN, SCIAN_INVERSED_TARGETS_OF_TP53_AND_TP73_DN
HERNANDEZ_ABERRANT_MITOSIS_BY_DOCETACEL_2NM_DN, HERNANDEZ_ABERRANT_MITOSIS_BY_DOCETACEL_2NM_DN
PID_ER_NONGENOMIC_PATHWAY, PID_ER_NONGENOMIC_PATHWAY
TAGGTCA_MIR192_MIR215, TAGGTCA_MIR192_MIR215
GENTILE_UV_RESPONSE_CLUSTER_D2, GENTILE_UV_RESPONSE_CLUSTER_D2
GGCACAT_MIR455, GGCACAT_MIR455
GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_UP, GSE22611_NOD2_TRANSD_VS_CTRL_TRANSD_HEK293_MDP_STIM_6H_UP
GO_POLY_A_BINDING, GO_POLY_A_BINDING
REACTOME_COSTIMULATION_BY_THE_CD28_FAMILY, REACTOME_COSTIMULATION_BY_THE_CD28_FAMILY
HOSHIDA_LIVER_CANCER_SURVIVAL_UP, HOSHIDA_LIVER_CANCER_SURVIVAL_UP
MARCHINI_TRABECTEDIN_RESISTANCE_DN, MARCHINI_TRABECTEDIN_RESISTANCE_DN
GO_RESPONSE_TO_ARSENIC_CONTAINING_SUBSTANCE, GO_RESPONSE_TO_ARSENIC_CONTAINING_SUBSTANCE
BIOCARTA_IGF1_PATHWAY, BIOCARTA_IGF1_PATHWAY
GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP, GSE36891_POLYIC_TLR3_VS_PAM_TLR2_STIM_PERITONEAL_MACROPHAGE_UP
DELLA_RESPONSE_TO_TSA_AND_BUTYRATE, DELLA_RESPONSE_TO_TSA_AND_BUTYRATE
PID_IL6_7_PATHWAY, PID_IL6_7_PATHWAY
LIU_VAV3_PROSTATE_CARCINOGENESIS_DN, LIU_VAV3_PROSTATE_CARCINOGENESIS_DN
GO_REGULATION_OF_MYELOID_CELL_DIFFERENTIATION, GO_REGULATION_OF_MYELOID_CELL_DIFFERENTIATION
GSE3920_UNTREATED_VS_IFNG_TREATED_ENDOTHELIAL_CELL_UP, GSE3920_UNTREATED_VS_IFNG_TREATED_ENDOTHELIAL_CELL_UP
BIOCARTA_TOLL_PATHWAY, BIOCARTA_TOLL_PATHWAY
DAUER_STAT3_TARGETS_UP, DAUER_STAT3_TARGETS_UP
SIG_CD40PATHWAYMAP, SIG_CD40PATHWAYMAP
PAL_PRMT5_TARGETS_DN, PAL_PRMT5_TARGETS_DN
TIAN_TNF_SIGNALING_VIA_NFKB, TIAN_TNF_SIGNALING_VIA_NFKB
NOJIMA_SFRP2_TARGETS_UP, NOJIMA_SFRP2_TARGETS_UP
BIOCARTA_CXCR4_PATHWAY, BIOCARTA_CXCR4_PATHWAY
GO_ALPHA_BETA_T_CELL_ACTIVATION, GO_ALPHA_BETA_T_CELL_ACTIVATION
WANG_TNF_TARGETS, WANG_TNF_TARGETS
GO_RESPONSE_TO_MURAMYL_DIPEPTIDE, GO_RESPONSE_TO_MURAMYL_DIPEPTIDE
GNF2_CD48, GNF2_CD48
GO_POSITIVE_REGULATION_OF_TRANSCRIPTION_FROM_RNA_POLYMERASE_II_PROMOTER_IN_RESPONSE_TO_STRESS, GO_POSITIVE_REGULATION_OF_TRANSCRIPTION_FROM_RNA_POLYMERASE_II_PROMOTER_IN_RESPONSE_TO_STRESS
GO_MRNA_TRANSCRIPTION, GO_MRNA_TRANSCRIPTION
RIZ_ERYTHROID_DIFFERENTIATION_HBZ, RIZ_ERYTHROID_DIFFERENTIATION_HBZ
GO_RESPONSE_TO_X_RAY, GO_RESPONSE_TO_X_RAY
GO_CALCIUM_DEPENDENT_PROTEIN_BINDING, GO_CALCIUM_DEPENDENT_PROTEIN_BINDING
CHEN_LVAD_SUPPORT_OF_FAILING_HEART_DN, CHEN_LVAD_SUPPORT_OF_FAILING_HEART_DN
GO_APOPTOTIC_DNA_FRAGMENTATION, GO_APOPTOTIC_DNA_FRAGMENTATION
GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_DN, GSE19374_UNINF_VS_LISTERIA_INFECTED_MACROPHAGE_DN
GESERICK_TERT_TARGETS_DN, GESERICK_TERT_TARGETS_DN
PID_THROMBIN_PAR1_PATHWAY, PID_THROMBIN_PAR1_PATHWAY
DER_IFN_GAMMA_RESPONSE_UP, DER_IFN_GAMMA_RESPONSE_UP
REACTOME_TAK1_ACTIVATES_NFKB_BY_PHOSPHORYLATION_AND_ACTIVATION_OF_IKKS_COMPLEX, REACTOME_TAK1_ACTIVATES_NFKB_BY_PHOSPHORYLATION_AND_ACTIVATION_OF_IKKS_COMPLEX
GSE24574_BCL6_HIGH_TFH_VS_NAIVE_CD4_TCELL_UP, GSE24574_BCL6_HIGH_TFH_VS_NAIVE_CD4_TCELL_UP
GO_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_VIA_DEATH_DOMAIN_RECEPTORS, GO_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_VIA_DEATH_DOMAIN_RECEPTORS
MARIADASON_RESPONSE_TO_CURCUMIN_SULINDAC_7, MARIADASON_RESPONSE_TO_CURCUMIN_SULINDAC_7
CEBP_C, CEBP_C
RELA_DN.V1_UP, RELA_DN.V1_UP
MELLMAN_TUT1_TARGETS_DN, MELLMAN_TUT1_TARGETS_DN
REACTOME_DOWNSTREAM_TCR_SIGNALING, REACTOME_DOWNSTREAM_TCR_SIGNALING
GSE40666_STAT1_KO_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN, GSE40666_STAT1_KO_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_DN
ZHAN_V1_LATE_DIFFERENTIATION_GENES_UP, ZHAN_V1_LATE_DIFFERENTIATION_GENES_UP
MARCHINI_TRABECTEDIN_RESISTANCE_UP, MARCHINI_TRABECTEDIN_RESISTANCE_UP
GO_NEGATIVE_REGULATION_OF_CELL_ACTIVATION, GO_NEGATIVE_REGULATION_OF_CELL_ACTIVATION
SCHAEFFER_PROSTATE_DEVELOPMENT_12HR_UP, SCHAEFFER_PROSTATE_DEVELOPMENT_12HR_UP
REACTOME_ACTIVATION_OF_GENES_BY_ATF4, REACTOME_ACTIVATION_OF_GENES_BY_ATF4
MAHADEVAN_RESPONSE_TO_MP470_DN, MAHADEVAN_RESPONSE_TO_MP470_DN
DORN_ADENOVIRUS_INFECTION_24HR_DN, DORN_ADENOVIRUS_INFECTION_24HR_DN
BOYLAN_MULTIPLE_MYELOMA_PCA3_UP, BOYLAN_MULTIPLE_MYELOMA_PCA3_UP
GSE7460_FOXP3_MUT_VS_HET_ACT_TCONV_DN, GSE7460_FOXP3_MUT_VS_HET_ACT_TCONV_DN
DORN_ADENOVIRUS_INFECTION_32HR_UP, DORN_ADENOVIRUS_INFECTION_32HR_UP
GO_NEGATIVE_REGULATION_OF_LEUKOCYTE_PROLIFERATION, GO_NEGATIVE_REGULATION_OF_LEUKOCYTE_PROLIFERATION
KANG_CISPLATIN_RESISTANCE_UP, KANG_CISPLATIN_RESISTANCE_UP
TURASHVILI_BREAST_NORMAL_DUCTAL_VS_LOBULAR_UP, TURASHVILI_BREAST_NORMAL_DUCTAL_VS_LOBULAR_UP
GO_REGULATION_OF_T_CELL_APOPTOTIC_PROCESS, GO_REGULATION_OF_T_CELL_APOPTOTIC_PROCESS
REACTOME_RIG_I_MDA5_MEDIATED_INDUCTION_OF_IFN_ALPHA_BETA_PATHWAYS, REACTOME_RIG_I_MDA5_MEDIATED_INDUCTION_OF_IFN_ALPHA_BETA_PATHWAYS
GRAHAM_CML_QUIESCENT_VS_CML_DIVIDING_UP, GRAHAM_CML_QUIESCENT_VS_CML_DIVIDING_UP
GO_RNA_DESTABILIZATION, GO_RNA_DESTABILIZATION
CHEN_LVAD_SUPPORT_OF_FAILING_HEART_UP, CHEN_LVAD_SUPPORT_OF_FAILING_HEART_UP
PID_FRA_PATHWAY, PID_FRA_PATHWAY
BIOCARTA_ATM_PATHWAY, BIOCARTA_ATM_PATHWAY
ROME_INSULIN_TARGETS_IN_MUSCLE_DN, ROME_INSULIN_TARGETS_IN_MUSCLE_DN
KAPOSI_LIVER_CANCER_MET_UP, KAPOSI_LIVER_CANCER_MET_UP
GHANDHI_BYSTANDER_IRRADIATION_UP, GHANDHI_BYSTANDER_IRRADIATION_UP
HOWLIN_CITED1_TARGETS_1_DN, HOWLIN_CITED1_TARGETS_1_DN
BIOCARTA_INSULIN_PATHWAY, BIOCARTA_INSULIN_PATHWAY
GO_RESPONSE_TO_PURINE_CONTAINING_COMPOUND, GO_RESPONSE_TO_PURINE_CONTAINING_COMPOUND
GO_AMINO_ACID_BINDING, GO_AMINO_ACID_BINDING
PEDERSEN_METASTASIS_BY_ERBB2_ISOFORM_1, PEDERSEN_METASTASIS_BY_ERBB2_ISOFORM_1
GR_01, GR_01
GOTZMANN_EPITHELIAL_TO_MESENCHYMAL_TRANSITION_UP, GOTZMANN_EPITHELIAL_TO_MESENCHYMAL_TRANSITION_UP
MAYBURD_RESPONSE_TO_L663536_UP, MAYBURD_RESPONSE_TO_L663536_UP
WATTEL_AUTONOMOUS_THYROID_ADENOMA_DN, WATTEL_AUTONOMOUS_THYROID_ADENOMA_DN
REACTOME_PYRIMIDINE_METABOLISM, REACTOME_PYRIMIDINE_METABOLISM
BIOCARTA_TNFR2_PATHWAY, BIOCARTA_TNFR2_PATHWAY
GO_CYTOPLASMIC_SEQUESTERING_OF_TRANSCRIPTION_FACTOR, GO_CYTOPLASMIC_SEQUESTERING_OF_TRANSCRIPTION_FACTOR
AMIT_DELAYED_EARLY_GENES, AMIT_DELAYED_EARLY_GENES
RIGGINS_TAMOXIFEN_RESISTANCE_UP, RIGGINS_TAMOXIFEN_RESISTANCE_UP
GO_RIBOSOMAL_SMALL_SUBUNIT_BINDING, GO_RIBOSOMAL_SMALL_SUBUNIT_BINDING
GO_POSITIVE_REGULATION_OF_TRANSCRIPTION_FROM_RNA_POLYMERASE_II_PROMOTER_IN_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS, GO_POSITIVE_REGULATION_OF_TRANSCRIPTION_FROM_RNA_POLYMERASE_II_PROMOTER_IN_RESPONSE_TO_
GO_14_3_3_PROTEIN_BINDING, GO_14_3_3_PROTEIN_BINDING
TCGA_GLIOBLASTOMA_COPY_NUMBER_DN, TCGA_GLIOBLASTOMA_COPY_NUMBER_DN
GO_POSITIVE_REGULATION_OF_INSULIN_SECRETION, GO_POSITIVE_REGULATION_OF_INSULIN_SECRETION
LEE_TARGETS_OF_PTCH1_AND_SUFU_UP, LEE_TARGETS_OF_PTCH1_AND_SUFU_UP
BROWNE_HCMV_INFECTION_2HR_UP, BROWNE_HCMV_INFECTION_2HR_UP
BOYAULT_LIVER_CANCER_SUBCLASS_G56_UP, BOYAULT_LIVER_CANCER_SUBCLASS_G56_UP
GO_MYELOID_DENDRITIC_CELL_ACTIVATION, GO_MYELOID_DENDRITIC_CELL_ACTIVATION
GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_UP, GSE17721_LPS_VS_GARDIQUIMOD_1H_BMDC_UP
GO_LYMPHOCYTE_COSTIMULATION, GO_LYMPHOCYTE_COSTIMULATION
MCDOWELL_ACUTE_LUNG_INJURY_UP, MCDOWELL_ACUTE_LUNG_INJURY_UP
GO_MAP_KINASE_PHOSPHATASE_ACTIVITY, GO_MAP_KINASE_PHOSPHATASE_ACTIVITY
AMIT_SERUM_RESPONSE_40_MCF10A, AMIT_SERUM_RESPONSE_40_MCF10A
CHEN_NEUROBLASTOMA_COPY_NUMBER_GAINS, CHEN_NEUROBLASTOMA_COPY_NUMBER_GAINS
GO_CELLULAR_RESPONSE_TO_INORGANIC_SUBSTANCE, GO_CELLULAR_RESPONSE_TO_INORGANIC_SUBSTANCE
GO_PLACENTA_BLOOD_VESSEL_DEVELOPMENT, GO_PLACENTA_BLOOD_VESSEL_DEVELOPMENT
HINATA_NFKB_IMMU_INF, HINATA_NFKB_IMMU_INF
BIOCARTA_NGF_PATHWAY, BIOCARTA_NGF_PATHWAY
GSE34156_UNTREATED_VS_6H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP, GSE34156_UNTREATED_VS_6H_NOD2_AND_TLR1_TLR2_LIGAND_TREATED_MONOCYTE_UP
MORI_SMALL_PRE_BII_LYMPHOCYTE_UP, MORI_SMALL_PRE_BII_LYMPHOCYTE_UP
GO_PLACENTA_DEVELOPMENT, GO_PLACENTA_DEVELOPMENT
MODULE_399, MODULE_399
DELPUECH_FOXO3_TARGETS_UP, DELPUECH_FOXO3_TARGETS_UP