BIDUS_METASTASIS_DN, BIDUS_METASTASIS_DN HAY_BONE_MARROW_DENDRITIC_CELL, HAY_BONE_MARROW_DENDRITIC_CELL MIR5691_MIR6805_3P, MIR5691_MIR6805_3P WANG_PROSTATE_CANCER_ANDROGEN_INDEPENDENT, WANG_PROSTATE_CANCER_ANDROGEN_INDEPENDENT GSE30083 SP3 VS SP4 THYMOCYTE UP, GSE30083 SP3 VS SP4 THYMOCYTE UP GSE13887_RESTING_VS_NO_TREATED_CD4_TCELL_DN, GSE13887_RESTING_VS_NO_TREATED_CD4_TCELL_DN MARZEC_IL2_SIGNALING_UP, MARZEC_IL2_SIGNALING_UP GSE3982_CENT_MEMORY_CD4_TCELL_VS_NKCELL_UP, GSE3982_CENT_MEMORY_CD4_TCELL_VS_NKCELL_UP MIR6510_5P, MIR6510_5P GOBP_VESICLE_DOCKING_INVOLVED_IN_EXOCYTOSIS, GOBP_VESICLE_DOCKING_INVOLVED_IN_EXOCYTOSIS HP_WORMIAN_BONES, HP_WORMIAN_BONES G_VS_POS_MONOCYTE_DN, GSE34515_CD16_NEG_VS_POS_MONOCYTE_DN TRAVAGLINI_LUNG_IGSF21_DENDRITIC_CELL, TRAVAGLINI_LUNG_IGSF21_DENDRITIC_CELL GOMF_PROTEIN_KINASE_C_BINDING, GOMF_PROTEIN_KINASE_C_BINDING HP_ABNORMALITY_OF_THE_THYMUS, HP_ABNORMALITY_OF_THE_THYMUS MIR4711_3P, MIR4711_3P NIKOLSKY_BREAST_CANCER_1Q21_AMPLICON, NIKOLSKY_BREAST_CANCER_1Q21_AMPLICON REACTOME_UPTAKE_AND_ACTIONS_OF_BACTERIAL_TOXINS, REACTOME_UPTAKE_AND_ACTIONS_OF_BACTERIAL_TOXINS HP_SPINAL_RIGIDITY, HP_SPINAL_RIGIDITY CAR_MYST2, CAR_MYST2 GSE37416_CTRL_VS_0H_F_TULARENSIS_LVS_NEUTROPHIL_DN, GSE37416_CTRL_VS_0H_F_TULARENSIS_LVS_NEUTROPHIL_DN GOCC_CILIARY_BASE, GOCC_CILIARY_BASE GOBP_CAMP_MEDIATED_SIGNALING, GOBP_CAMP_MEDIATED_SIGNALING REACTOME_G_PROTEIN_MEDIATED_EVENTS, REACTOME_G_PROTEIN_MEDIATED_EVENTS GOBP_REGULATION_OF_MONOCYTE_CHEMOTAXIS, GOBP_REGULATION_OF_MONOCYTE_CHEMOTAXIS HOLLERN_SQUAMOUS_BREAST_TUMOR, HOLLERN_SQUAMOUS_BREAST_TUMOR GOBP_PROTEIN_LOCALIZATION_TO_NUCLEOLUS, GOBP_PROTEIN_LOCALIZATION_TO_NUCLEOLUS HP_DYSTROPHIC_TOENAIL, HP_DYSTROPHIC_TOENAIL CHEN_PDGF_TARGETS, CHEN_PDGF_TARGETS HP_SHORT_NAIL, HP_SHORT_NAIL GOBP_REGULATION_OF_CELLULAR_RESPIRATION, GOBP_REGULATION_OF_CELLULAR_RESPIRATION GOMF_PROTEIN_TYROSINE_KINASE_ACTIVATOR_ACTIVITY, GOMF_PROTEIN_TYROSINE_KINASE_ACTIVATOR_ACTIVITY HP_INCREASED_LDL_CHOLESTEROL_CONCENTRATION, HP_INCREASED_LDL_CHOLESTEROL_CONCENTRATION

```
GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_LN_DN, GSE37532_TREG_VS_TCONV_CD4_TCELL_FROM_LN_DN
GSE7852_LN_VS_THYMUS_TREG_DN, GSE7852_LN_VS_THYMUS_TREG_DN
GSE40685_NAIVE_CD4_TCELL_VS_TREG_UP, GSE40685_NAIVE_CD4_TCELL_VS_TREG_UP
GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_2H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_STAT5_AB_KNOCKIN_TCELL_2H_DN
GSE29618_PDC_VS_MDC_UP, GSE29618_PDC_VS_MDC_UP
GSE21670_UNTREATED_VS_TGFB_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_UNTREATED_VS_TGFB_TREATED_STAT3_KO_CD4_TCELL_DN
GSE29618_MONOCYTE_VS_PDC_DN, GSE29618_MONOCYTE_VS_PDC_DN
GSE1460_CD4_THYMOCYTE_VS_THYMIC_STROMAL_CELL_UP, GSE1460_CD4_THYMOCYTE_VS_THYMIC_STROMAL_CELL_UP
GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_UP, GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_UP
GSE13493_DP_VS_CD8POS_THYMOCYTE_DN, GSE13493_DP_VS_CD8POS_THYMOCYTE_DN
GSE44955_MCSF_VS_MCSF_AND_IL27_STIM_MACROPHAGE_DN, GSE44955_MCSF_VS_MCSF_AND_IL27_STIM_MACROPHAGE_DN
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_UP, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_UP
GSE3982_CTRL_VS_LPS_48H_DC_UP, GSE3982_CTRL_VS_LPS_48H_DC_UP
GSE2128_CTRL_VS_MIMETOPE_NEGATIVE_SELECTION_DP_THYMOCYTE_NOD_DN, GSE2128_CTRL_VS_MIMETOPE_NEGATIVE_SELECTION_DP_THYMOCYTE_NOD_DN
TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_16D_UP, TAKEDA_TARGETS_OF_NUP98_HOXA9_FUSION_16D_UP
GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_IRF8_KO_DN, GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_IRF8_KO_DN
GSE3982 DC VS MAC UP, GSE3982 DC VS MAC UP
GSE22886_NAIVE_BCELL_VS_DC_UP, GSE22886_NAIVE_BCELL_VS_DC_UP
GSE25088_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE25088_CTRL_VS_IL4_AND_ROSIGLITAZONE_STIM_MACROPHAGE_UP
GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_DN
GSE26290_CTRL_VS_AKT_INHIBITOR_TREATED_ANTI_CD3_AND_IL2_STIM_CD8_TCELL_UP, GSE26290_CTRL_VS_AKT_INHIBITOR_TREATED_ANTI_CD3_AND_IL2_STIM_CI
GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_DN, GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_DN
HOEK_MYELOID_DENDRITIC_CELL_2011_2012_TIV_ADULT_3DY_DN, HOEK_MYELOID_DENDRITIC_CELL_2011_2012_TIV_ADULT_3DY_DN
HP_ABNORMAL_EPIPHYSIS_MORPHOLOGY_OF_THE_PHALANGES_OF_THE_HAND, HP_ABNORMAL_EPIPHYSIS_MORPHOLOGY_OF_THE_PHALANGES_OF_THE_HAND
HP_CONE_SHAPED_EPIPHYSES_OF_THE_PHALANGES_OF_THE_HAND, HP_CONE_SHAPED_EPIPHYSES_OF_THE_PHALANGES_OF_THE_HAND
GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN, GSE5589_WT_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN
GOBP_POSITIVE_REGULATION_OF_PROTEIN_EXPORT_FROM_NUCLEUS, GOBP_POSITIVE_REGULATION_OF_PROTEIN_EXPORT_FROM_NUCLEUS
HP_TYPE_1_MUSCLE_FIBER_ATROPHY, HP_TYPE_1_MUSCLE_FIBER_ATROPHY
GOBP_CYCLIC_NUCLEOTIDE_MEDIATED_SIGNALING, GOBP_CYCLIC_NUCLEOTIDE_MEDIATED_SIGNALING
SA_MMP_CYTOKINE_CONNECTION, SA_MMP_CYTOKINE_CONNECTION
HP_OSTEOLYSIS_INVOLVING_BONES_OF_THE_FEET, HP_OSTEOLYSIS_INVOLVING_BONES_OF_THE_FEET
HP_HYPERLIPOPROTEINEMIA, HP_HYPERLIPOPROTEINEMIA
GOBP_NEGATIVE_REGULATION_OF_CIRCADIAN_RHYTHM, GOBP_NEGATIVE_REGULATION_OF_CIRCADIAN_RHYTHM
DESCARTES_FETAL_THYMUS_THYMOCYTES, DESCARTES_FETAL_THYMUS_THYMOCYTES
```

GSE16385_ROSIGLITAZONE_IL4_VS_IL4_ALONE_STIM_MACROPHAGE_12H_UP, GSE16385_ROSIGLITAZONE_IL4_VS_IL4_ALONE_STIM_MACROPHAGE_12H_UP

GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_17H_UP, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_17H_UP