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GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_DN, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACRO
                                                                                                     GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_UP, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPH
                                                                                                     GSE37416_12H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416_12H_VS_48H_F_TULARENSIS_LVS_NEUTROPHIL_UP
                                                                                                     GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_2H_UP, GSE2770_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_2H_UP
                                                                                                     GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_UP
                                                                                                     GSE1112_OT1_VS_HY_CD8AB_THYMOCYTE_RTOC_CULTURE_DN, GSE1112_OT1_VS_HY_CD8AB_THYMOCYTE_RTOC_CULTURE_DN
                                                                                                     GSE38696_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP, GSE38696_LIGHT_ZONE_VS_DARK_ZONE_BCELL_UP
                                                                                                     GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_12H_UP, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_12H_UP
                                                                                                     GSE2128 C57BL6 VS NOD THYMOCYTE MIMETOPE NEGATIVE SELECTION DN, GSE2128 C57BL6 VS NOD THYMOCYTE MIMETOPE NEGATIVE SELECTION
                                                                                                    GSE3982_DC_VS_EFF_MEMORY_CD4_TCELL_UP, GSE3982_DC_VS_EFF_MEMORY_CD4_TCELL_UP
                                                                                                    GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN, GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCE
                                                                                                    GSE26030_UNSTIM_VS_RESTIM_TH1_DAY5_POST_POLARIZATION_UP, GSE26030_UNSTIM_VS_RESTIM_TH1_DAY5_POST_POLARIZATION_UP
                                                                                                    PECE_MAMMARY_STEM_CELL_DN, PECE_MAMMARY_STEM_CELL_DN
                                                                                                    GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_PRO_BCELL_DN
                                                                                                    GSE25087_TREG_VS_TCONV_FETUS_UP, GSE25087_TREG_VS_TCONV_FETUS_UP
                                                                                                    GSE12392_WT_VS_IFNB_KO_CD8A_NEG_SPLEEN_DC_DN, GSE12392_WT_VS_IFNB_KO_CD8A_NEG_SPLEEN_DC_DN
                                                                                                    GSE15767_MED_VS_SCS_MAC_LN_UP, GSE15767_MED_VS_SCS_MAC_LN_UP
                                                                                                     GSE23321 CD8 STEM CELL MEMORY VS EFFECTOR MEMORY CD8 TCELL UP, GSE23321 CD8 STEM CELL MEMORY VS EFFECTOR MEMORY CD8 TCELL U
                                                                                                     GSE37532_VISCERAL_ADIPOSE_TISSUE_VS_LN_DERIVED_TREG_CD4_TCELL_UP, GSE37532_VISCERAL_ADIPOSE_TISSUE_VS_LN_DERIVED_TREG_CD4_TCELL_UP
                                                                                                     GSE5679_CTRL_VS_RARA_AGONIST_AM580_TREATED_DC_DN, GSE5679_CTRL_VS_RARA_AGONIST_AM580_TREATED_DC_DN
                                                                                                    GO_NEGATIVE_REGULATION_OF_GENE_EXPRESSION_EPIGENETIC, GO_NEGATIVE_REGULATION_OF_GENE_EXPRESSION_EPIGENETIC
                                                                                                    GSE17721_CTRL_VS_LPS_2H_BMDC_DN, GSE17721_CTRL_VS_LPS_2H_BMDC_DN
                                                                                                    GCACCTT_MIR18A_MIR18B, GCACCTT_MIR18A_MIR18B
                                                                                                     GSE25123_WT_VS_PPARG_KO_MACROPHAGE_UP, GSE25123_WT_VS_PPARG_KO_MACROPHAGE_UP
                                                                                                     GO_SPINDLE_MICROTUBULE, GO_SPINDLE_MICROTUBULE
                                                                                                     GSE42021_TREG_PLN_VS_TREG_PRECURSORS_THYMUS_UP, GSE42021_TREG_PLN_VS_TREG_PRECURSORS_THYMUS_UP
                                                                                                    GSE11961_MARGINAL_ZONE_BCELL_VS_MEMORY_BCELL_DAY40_UP, GSE11961_MARGINAL_ZONE_BCELL_VS_MEMORY_BCELL_DAY40_UP
                                                                                                     MODULE_332, MODULE_332
                                                                                                     GO_CELL_CYCLE_ARREST, GO_CELL_CYCLE_ARREST
                                                                                                     GSE41867_DAY15_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV_ARMSTRONG_UP, GSE41867_DAY15_EFFECTOR_VS_DAY30_MEMORY_CD8_TCELL_LCMV
                                                                                                     GO_CHROMATIN_SILENCING, GO_CHROMATIN_SILENCING
                                                                                                     GO_STEROID_HORMONE_RECEPTOR_BINDING, GO_STEROID_HORMONE_RECEPTOR_BINDING
                                                                                                     KEGG_NOD_LIKE_RECEPTOR_SIGNALING_PATHWAY, KEGG_NOD_LIKE_RECEPTOR_SIGNALING_PATHWAY
                                                                                                     GSE1112_OT1_CD8AB_VS_HY_CD8AA_THYMOCYTE_RTOC_CULTURE_DN, GSE1112_OT1_CD8AB_VS_HY_CD8AA_THYMOCYTE_RTOC_CULTURE_DN
                                                                                                     GO_NUCLEOBASE_METABOLIC_PROCESS, GO_NUCLEOBASE_METABOLIC_PROCESS
                                                                                                     GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN, GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN
                                                                                                     GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY3_DN, GSE29164_UNTREATED_VS_CD8_TCELL_TREATED_MELANOMA_DAY3_DN
                                                                                                     GAUSSMANN MLL AF4 FUSION TARGETS A UP, GAUSSMANN MLL AF4 FUSION TARGETS A UP
                                                                                                     GO POSITIVE REGULATION OF ENDOTHELIAL CELL MIGRATION, GO POSITIVE REGULATION OF ENDOTHELIAL CELL MIGRATION
                                                                                                     GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_DN, GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_DN
                                                                                                     GO ESTROGEN RECEPTOR BINDING, GO ESTROGEN RECEPTOR BINDING
                                                                                                    GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_UP, GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_UP
ROMEDINU_IN_T_CELL_LINE_6H_DN, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_6H_DN
                                                                                                    GSE360_CTRL_VS_B_MALAYI_HIGH_DOSE_DC_DN, GSE360_CTRL_VS_B_MALAYI_HIGH_DOSE_DC_DN
                                                                                                     BECKER_TAMOXIFEN_RESISTANCE_DN, BECKER_TAMOXIFEN_RESISTANCE_DN
                                                                                                     ZHU_CMV_8_HR_DN, ZHU_CMV_8_HR_DN
                                                                                                     GO POSITIVE REGULATION OF EPITHELIAL CELL MIGRATION, GO POSITIVE REGULATION OF EPITHELIAL CELL MIGRATION
                                                                                                    GO_POSITIVE_REGULATION_OF_CYCLIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY, GO_POSITIVE_REGULATION_OF_CYCLIN_DEPENDENT_PROTEIN_KINAS
                                                                                                     PID_S1P_S1P3_PATHWAY, PID_S1P_S1P3_PATHWAY
                                                                                                     GO_EXTRACELLULAR_MATRIX_BINDING, GO_EXTRACELLULAR_MATRIX_BINDING
                                                                                                     GO_SPROUTING_ANGIOGENESIS, GO_SPROUTING_ANGIOGENESIS
                                                                                                    GO_INDOLALKYLAMINE_METABOLIC_PROCESS, GO_INDOLALKYLAMINE_METABOLIC_PROCESS
                                                                                                     REACTOME_L1CAM_INTERACTIONS, REACTOME_L1CAM_INTERACTIONS
                                                                                                     GO REGULATION OF ENDOTHELIAL CELL MIGRATION, GO REGULATION OF ENDOTHELIAL CELL MIGRATION
                                                                                                     GO_MANNOSIDASE_ACTIVITY, GO_MANNOSIDASE_ACTIVITY
                                                                                                     INGRAM_SHH_TARGETS_UP, INGRAM_SHH_TARGETS_UP
                                                                                                     BCAT_GDS748_DN, BCAT_GDS748_DN
                                                                                                    BURTON_ADIPOGENESIS_7, BURTON_ADIPOGENESIS_7
                                                                                                     GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_DN
                                                                                                     GO_TRYPTOPHAN_METABOLIC_PROCESS, GO_TRYPTOPHAN_METABOLIC_PROCESS
                                                                                                     GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN, GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN
                                                                                                     GO_RESPONSE_TO_PROGESTERONE, GO_RESPONSE_TO_PROGESTERONE
                                                                                                     GO_NEGATIVE_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GO_NEGATIVE_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
                                                                                                    GO_AMINE_CATABOLIC_PROCESS, GO_AMINE_CATABOLIC_PROCESS
                                                                                                    GO_SOLUTE_PROTON_ANTIPORTER_ACTIVITY, GO_SOLUTE_PROTON_ANTIPORTER_ACTIVITY
                                                                                                    GO_INTEGRIN_BINDING, GO_INTEGRIN_BINDING
                                                                                                    PID_VEGF_VEGFR_PATHWAY, PID_VEGF_VEGFR_PATHWAY
                                                                                                     LABBE_TARGETS_OF_TGFB1_AND_WNT3A_UP, LABBE_TARGETS_OF_TGFB1_AND_WNT3A_UP
                                                                                                    GO_REGULATION_OF_INTERLEUKIN_1_PRODUCTION, GO_REGULATION_OF_INTERLEUKIN_1_PRODUCTION
                                                                                                    GO_REGULATION_OF_REACTIVE_OXYGEN_SPECIES_METABOLIC_PROCESS, GO_REGULATION_OF_REACTIVE_OXYGEN_SPECIES_METABOLIC_PROCESS
                                                                                                     GSE34205_RSV_VS_FLU_INF_INFANT_PBMC_UP, GSE34205_RSV_VS_FLU_INF_INFANT_PBMC_UP
                                                                                                    GO_POSITIVE_REGULATION_OF_SMOOTH_MUSCLE_CELL_MIGRATION, GO_POSITIVE_REGULATION_OF_SMOOTH_MUSCLE_CELL_MIGRATION
                                                                                                    GO_REGULATION_OF_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS, GO_REGULATION_OF_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS
                                                                                                    CTAGGAA_MIR384, CTAGGAA_MIR384
                                                                                                    GO_POSITIVE_REGULATION_OF_CHEMOTAXIS, GO_POSITIVE_REGULATION_OF_CHEMOTAXIS
                                                                                                    GO_BENZENE_CONTAINING_COMPOUND_METABOLIC_PROCESS, GO_BENZENE_CONTAINING_COMPOUND_METABOLIC_PROCESS
                                                                                                    HASLINGER_B_CLL_WITH_11Q23_DELETION, HASLINGER_B_CLL_WITH_11Q23_DELETION
                                                                                                    GO_POSITIVE_REGULATION_OF_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS, GO_POSITIVE_REGULATION_OF_MEMBRANE_PROTEIN_ECTODOMAIN
                                                                                                    REACTOME_VEGF_LIGAND_RECEPTOR_INTERACTIONS, REACTOME_VEGF_LIGAND_RECEPTOR_INTERACTIONS
                                                                                                     GO_BLOOD_VESSEL_ENDOTHELIAL_CELL_MIGRATION, GO_BLOOD_VESSEL_ENDOTHELIAL_CELL_MIGRATION
                                                                                                    GO_INTEGRIN_MEDIATED_SIGNALING_PATHWAY, GO_INTEGRIN_MEDIATED_SIGNALING_PATHWAY
                                                                                                     GO AROMATIC AMINO ACID FAMILY METABOLIC PROCESS, GO AROMATIC AMINO ACID FAMILY METABOLIC PROCESS
                                                                                                    GO_POSITIVE_REGULATION_OF_INTERLEUKIN_1_BETA_PRODUCTION, GO_POSITIVE_REGULATION_OF_INTERLEUKIN_1_BETA_PRODUCTION
                                                                                                     HALLMARK_COAGULATION, HALLMARK_COAGULATION
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GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_2H_DN, GSE2770_IL12_ACT_VS_ACT_CD4_TCELL_2H_DN

GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_DN, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_DN

GO_BILE_ACID_METABOLIC_PROCESS, GO_BILE_ACID_METABOLIC_PROCESS