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GSE27859_MACROPHAGE_VS_CD11C_INT_F480_HI_MACROPHAGE_DN, GSE27859_MACROPHAGE_VS_CD11C_INT_F480_HI_MACROPHAGE_DN
                                                                                     GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_UP, GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_UP
                                                                                     GSE2706_UNSTIM_VS_8H_LPS_DC_UP, GSE2706_UNSTIM_VS_8H_LPS_DC_UP
                                                                                     GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP, GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP
                                                                                     GSE2706_LPS_VS_R848_AND_LPS_8H_STIM_DC_UP, GSE2706_LPS_VS_R848_AND_LPS_8H_STIM_DC_UP
                                                                                     GSE44732_UNSTIM_VS_IL27_STIM_IMATURE_DC_UP, GSE44732_UNSTIM_VS_IL27_STIM_IMATURE_DC_UP
                                                                                     GSE3039_NKT_CELL_VS_B2_BCELL_UP, GSE3039_NKT_CELL_VS_B2_BCELL_UP
                                                                                     GSE9037_WT_VS_IRAK4_KO_LPS_4H_STIM_BMDM_DN, GSE9037_WT_VS_IRAK4_KO_LPS_4H_STIM_BMDM_DN
                                                                                     GSE2706_2H_VS_8H_LPS_STIM_DC_UP, GSE2706_2H_VS_8H_LPS_STIM_DC_UP
                                                                                     GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_UP, GSE2706_R848_VS_R848_AND_LPS_8H_STIM_DC_UP
                                                                                     GSE22589_HEALTHY_VS_HIV_INFECTED_DC_DN, GSE22589_HEALTHY_VS_HIV_INFECTED_DC_DN
                                                                                     MORF_ERCC2, MORF_ERCC2
                                                                                     GSE22282_HYPOXIA_VS_NORMOXIA_MYELOID_DC_DN, GSE22282_HYPOXIA_VS_NORMOXIA_MYELOID_DC_DN
                                                                                     HP_ABNORMALITY_OF_THE_PHARYNX, HP_ABNORMALITY_OF_THE_PHARYNX
                                                                                     GSE31622_WT_VS_KLF3_KO_BCELL_DN, GSE31622_WT_VS_KLF3_KO_BCELL_DN
                                                                                     HP_ABNORMAL_PHARYNX_MORPHOLOGY, HP_ABNORMAL_PHARYNX_MORPHOLOGY
                                                                                     CHAF1A_TARGET_GENES, CHAF1A_TARGET_GENES
                                                                                     GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_180MIN_UP, GSE5589_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_180MIN_UP
                                                                                     HP_RECURRENT_UPPER_RESPIRATORY_TRACT_INFECTIONS, HP_RECURRENT_UPPER_RESPIRATORY_TRACT_INFECTIONS
                                                                                     HP_APLASTIC_HYPOPLASTIC_TOENAIL, HP_APLASTIC_HYPOPLASTIC_TOENAIL
                                                                                     HP_ABNORMAL_TOENAIL_MORPHOLOGY, HP_ABNORMAL_TOENAIL_MORPHOLOGY
                                                                                     GSE4142_NAIVE_VS_GC_BCELL_UP, GSE4142_NAIVE_VS_GC_BCELL_UP
                                                                                     OUILLETTE_CLL_13Q14_DELETION_DN, OUILLETTE_CLL_13Q14_DELETION_DN
                                                                                     HP_ABNORMAL_FINGERNAIL_MORPHOLOGY, HP_ABNORMAL_FINGERNAIL_MORPHOLOGY
                                                                                      GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_UP, GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_2H_UP
                                                                                     HP_BILIARY_TRACT_ABNORMALITY, HP_BILIARY_TRACT_ABNORMALITY
                                                                                     MIR4439, MIR4439
                                                                                     MIR3136 5P, MIR3136 5P
                                                                                     GOBP_SNRNA_METABOLIC_PROCESS, GOBP_SNRNA_METABOLIC_PROCESS
                                                                                     HP_DISPROPORTIONATE_SHORT_STATURE, HP_DISPROPORTIONATE_SHORT_STATURE
                                                                                     IWANAGA_E2F1_TARGETS_INDUCED_BY_SERUM, IWANAGA_E2F1_TARGETS_INDUCED_BY_SERUM
                                                                                     GOMF_2_OXOGLUTARATE_DEPENDENT_DIOXYGENASE_ACTIVITY, GOMF_2_OXOGLUTARATE_DEPENDENT_DIOXYGENASE_ACTIVITY
                                                                                     HP_METAPHYSEAL_WIDENING, HP_METAPHYSEAL_WIDENING
                                                                                     HOXA13_TARGET_GENES, HOXA13_TARGET_GENES
                                                                                     MIR526B_5P, MIR526B_5P
                                                                                     ONO_FOXP3_TARGETS_DN, ONO_FOXP3_TARGETS_DN
                                                                                     GOMF_GTP_DEPENDENT_PROTEIN_BINDING, GOMF_GTP_DEPENDENT_PROTEIN_BINDING
1_VS_8H_LPS_AND_R848_DC_UP, GSE2706_UNSTIM_VS_8H_LPS_AND_R848_DC_UP
                                                                                     MIR4680_5P, MIR4680_5P
                                                                                     MIR569, MIR569
                                                                                     MIR4513, MIR4513
                                                                                     ONO_AML1_TARGETS_DN, ONO_AML1_TARGETS_DN
                                                                                     HP_FLAT_FOREHEAD, HP_FLAT_FOREHEAD
                                                                                     MIR6855 3P, MIR6855 3P
                                                                                     REACTOME TRANSPORT OF INORGANIC CATIONS ANIONS AND AMINO ACIDS OLIGOPEPTIDES, REACTOME TRANSPORT OF INORGANIC CATIONS ANIONS AND AM
                                                                                     MIR379 5P, MIR379 5P
                                                                                     FIRESTEIN_CTNNB1_PATHWAY, FIRESTEIN_CTNNB1_PATHWAY
                                                                                     WP_PREIMPLANTATION_EMBRYO, WP_PREIMPLANTATION_EMBRYO
                                                                                     RPA1_TARGET_GENES, RPA1_TARGET_GENES
                                                                                     HP_FLARED_METAPHYSIS, HP_FLARED_METAPHYSIS
                                                                                      YANAGIHARA_ESX1_TARGETS, YANAGIHARA_ESX1_TARGETS
                                                                                     BIOCARTA HSWI SNF PATHWAY, BIOCARTA HSWI SNF PATHWAY
                                                                                     GOBP INORGANIC ION IMPORT ACROSS PLASMA MEMBRANE, GOBP INORGANIC ION IMPORT ACROSS PLASMA MEMBRANE
                                                                                     MIR3199, MIR3199
                                                                                     HP_THYROIDITIS, HP_THYROIDITIS
                                                                                     GOBP_B_CELL_APOPTOTIC_PROCESS, GOBP_B_CELL_APOPTOTIC_PROCESS
                                                                                     GOMF_SMALL_MOLECULE_SENSOR_ACTIVITY, GOMF_SMALL_MOLECULE_SENSOR_ACTIVITY
                                                                                     HP_MICROSCOPIC_HEMATURIA, HP_MICROSCOPIC_HEMATURIA
                                                                                     MIR6804_5P, MIR6804_5P
                                                                                     GOBP_NEGATIVE_REGULATION_OF_CYTOSOLIC_CALCIUM_ION_CONCENTRATION, GOBP_NEGATIVE_REGULATION_OF_CYTOSOLIC_CALCIUM_ION_CONCENTRATION
                                                                                     GOMF_ARP2_3_COMPLEX_BINDING, GOMF_ARP2_3_COMPLEX_BINDING
                                                                                     ABDELMOHSEN_ELAVL4_TARGETS, ABDELMOHSEN_ELAVL4_TARGETS
                                                                                     HP_THICKENED_CORTEX_OF_LONG_BONES, HP_THICKENED_CORTEX_OF_LONG_BONES
                                                                                    HP_PROTRUSIO_ACETABULI, HP_PROTRUSIO_ACETABULI
                                                                                    HP_CHILDHOOD_ONSET_SENSORINEURAL_HEARING_IMPAIRMENT, HP_CHILDHOOD_ONSET_SENSORINEURAL_HEARING_IMPAIRMENT
                                                                                    HALLMARK_KRAS_SIGNALING_DN, HALLMARK_KRAS_SIGNALING_DN
                                                                                    HP_PERIPHERAL_OPACIFICATION_OF_THE_CORNEA, HP_PERIPHERAL_OPACIFICATION_OF_THE_CORNEA
                                                                                     HP_CORTICAL_THICKENING_OF_LONG_BONE_DIAPHYSES, HP_CORTICAL_THICKENING_OF_LONG_BONE_DIAPHYSES
                                                                                     GOBP_ONE_CARBON_COMPOUND_TRANSPORT, GOBP_ONE_CARBON_COMPOUND_TRANSPORT
                                                                                     HP_SEVERE_PLATYSPONDYLY, HP_SEVERE_PLATYSPONDYLY
                                                                                     GOMF_UREA_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_UREA_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
                                                                                     GOMF_ARYLSULFATASE_ACTIVITY, GOMF_ARYLSULFATASE_ACTIVITY
                                                                                     HP_MILD_SHORT_STATURE, HP_MILD_SHORT_STATURE
                                                                                     HP_ABNORMALLY_OSSIFIED_VERTEBRAE, HP_ABNORMALLY_OSSIFIED_VERTEBRAE
                                                                                     GOBP_UREA_TRANSPORT, GOBP_UREA_TRANSPORT
                                                                                     WP_METABOLISM_OF_SPINGOLIPIDS_IN_ER_AND_GOLGI_APPARATUS, WP_METABOLISM_OF_SPINGOLIPIDS_IN_ER_AND_GOLGI_APPARATUS
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GSE13887_RESTING_VS_ACT_CD4_TCELL_UP, GSE13887_RESTING_VS_ACT_CD4_TCELL_UP

GSE14000_UNSTIM_VS_16H_LPS_DC_UP, GSE14000_UNSTIM_VS_16H_LPS_DC_UP

GSE16755_CTRL_VS_IFNA_TREATED_MAC_UP, GSE16755_CTRL_VS_IFNA_TREATED_MAC_UP