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GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_DN, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_DN
                                                                                                     GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_DN, GSE1740_UNSTIM_VS_IFNA_STIMULATED_MCSF_IFNG_DERIVED_MACROPHAGE_DN
                                                                                                     GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_6H_UP, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_6H_UP
                                                                                                     GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN, GSE40666_UNTREATED_VS_IFNA_STIM_STAT4_KO_EFFECTOR_CD8_TCELL_90MIN_DN
                                                                                                     GSE2128 C57BL6 VS NOD CD4CD8 DP THYMOCYTE UP, GSE2128 C57BL6 VS NOD CD4CD8 DP THYMOCYTE UP
                                                                                                     MIR194_5P, MIR194_5P
                                                                                                     GSE3982_CTRL_VS_IGE_STIM_MAST_CELL_UP, GSE3982_CTRL_VS_IGE_STIM_MAST_CELL_UP
                                                                                                     GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_MAC_UP, GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_MAC_UP
                                                                                                     GSE18804_SPLEEN_MACROPHAGE_VS_TUMORAL_MACROPHAGE_DN, GSE18804_SPLEEN_MACROPHAGE_VS_TUMORAL_MACROPHAGE_DN
                                                                                                     REACTOME_ESTROGEN_DEPENDENT_GENE_EXPRESSION, REACTOME_ESTROGEN_DEPENDENT_GENE_EXPRESSION
                                                                                                     GSE17721_CTRL_VS_LPS_2H_BMDC_DN, GSE17721_CTRL_VS_LPS_2H_BMDC_DN
                                                                                                     MIR12132, MIR12132
                                                                                                     GOBP_REGULATION_OF_GENE_SILENCING, GOBP_REGULATION_OF_GENE_SILENCING
                                                                                                     MIR6768_3P, MIR6768_3P
                                                                                                     GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_UP, GSE1791_CTRL_VS_NEUROMEDINU_IN_T_CELL_LINE_0.8H_UP
                                                                                                     GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_UP, GSE21927_BALBC_VS_C57BL6_MONOCYTE_SPLEEN_UP
                                                                                                     REACTOME_RUNX1_REGULATES_GENES_INVOLVED_IN_MEGAKARYOCYTE_DIFFERENTIATION_AND_PLATELET_FUNCTION, REACTOME_RUNX1_REGULATES_GENES_INVOLVED_IN_MEGAKARYOCYTE_DIFFERENT
                                                                                                     GOBP_REGULATION_OF_GENE_SILENCING_BY_RNA, GOBP_REGULATION_OF_GENE_SILENCING_BY_RNA
                                                                                                     MIR500A_5P, MIR500A_5P
                                                                                                     GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
                                                                                                     MIR4286, MIR4286
                                                                                                     MIR1208, MIR1208
                                                                                                     MIR558, MIR558
                                                                                                     MIR891A_3P, MIR891A_3P
                                                                                                     MIR6770_5P, MIR6770_5P
                                                                                                     GOBP NEGATIVE REGULATION OF GENE EXPRESSION EPIGENETIC, GOBP NEGATIVE REGULATION OF GENE EXPRESSION EPIGENETIC
                                                                                                     MIR488_3P, MIR488_3P
                                                                                                     GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN, GSE40685_NAIVE_CD4_TCELL_VS_FOXP3_KO_TREG_PRECURSOR_DN
                                                                                                     MIR4456, MIR4456
                                                                                                     MIR4302, MIR4302
                                                                                                     GOBP_AMINOGLYCAN_BIOSYNTHETIC_PROCESS, GOBP_AMINOGLYCAN_BIOSYNTHETIC_PROCESS
                                                                                                     GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_DN, GRAHAM_CML_DIVIDING_VS_NORMAL_QUIESCENT_DN
                                                                                                     GOBP_NEPHRON_DEVELOPMENT, GOBP_NEPHRON_DEVELOPMENT
                                                                                                     GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_DN, GSE1740_MCSF_VS_MCSF_AND_IFNG_DAY2_DERIVED_MACROPHAGE_WITH_IFNA_STIM_DN
                                                                                                     GOMF_INTEGRIN_BINDING, GOMF_INTEGRIN_BINDING
                                                                                                     MIR198, MIR198
                                                                                                     MIR4638_3P, MIR4638_3P
                                                                                                     ZHAN_MULTIPLE_MYELOMA_CD1_VS_CD2_DN, ZHAN_MULTIPLE_MYELOMA_CD1_VS_CD2_DN
                                                                                                     GOBP_CHROMATIN_SILENCING, GOBP_CHROMATIN_SILENCING
                                                                                                     GOBP_ZYMOGEN_ACTIVATION, GOBP_ZYMOGEN_ACTIVATION
                                                                                                     HALLMARK_COAGULATION, HALLMARK_COAGULATION
                                                                                                     MIR584_5P, MIR584_5P
                                                                                                     MIR597_5P, MIR597_5P
                                                                                                     HP ABNORMAL_ANATOMIC_LOCATION_OF_THE_HEART, HP_ABNORMAL_ANATOMIC_LOCATION_OF_THE_HEART
                                                                                                     MIR1912_3P, MIR1912_3P
                                                                                                     GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP, GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP
                                                                                                     GOBP_EMBRYONIC_PLACENTA_DEVELOPMENT, GOBP_EMBRYONIC_PLACENTA_DEVELOPMENT
                                                                                                     GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_WOUNDING, GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_WOUNDING
                                                                                                     GOMF_CORECEPTOR_ACTIVITY, GOMF_CORECEPTOR_ACTIVITY
                                                                                                     GOBP_AROMATIC_AMINO_ACID_FAMILY_CATABOLIC_PROCESS, GOBP_AROMATIC_AMINO_ACID_FAMILY_CATABOLIC_PROCESS
ROMEDINU IN T CELL LINE 6H DN, GSE1791 CTRL VS NEUROMEDINU IN T CELL LINE 6H DN
                                                                                                     WP_MECHANOREGULATION_AND_PATHOLOGY_OF_YAPTAZ_VIA_HIPPO_AND_NONHIPPO_MECHANISMS, WP_MECHANOREGULATION_AND_PATHOLOGY_OF_YAPTAZ_VIA_HIPPO_AND_NONHIPPO_MECHANISMS
                                                                                                     HP_SHORT_RIBS, HP_SHORT_RIBS
                                                                                                     GOBP_WNT_SIGNALING_PATHWAY_CALCIUM_MODULATING_PATHWAY, GOBP_WNT_SIGNALING_PATHWAY_CALCIUM_MODULATING_PATHWAY
                                                                                                     GOBP LABYRINTHINE LAYER DEVELOPMENT, GOBP LABYRINTHINE LAYER DEVELOPMENT
                                                                                                     GOBP_CONNECTIVE_TISSUE_REPLACEMENT, GOBP_CONNECTIVE_TISSUE_REPLACEMENT
                                                                                                     GOMF_EXTRACELLULAR_MATRIX_BINDING, GOMF_EXTRACELLULAR_MATRIX_BINDING
                                                                                                     GOBP_APOPTOTIC_CELL_CLEARANCE, GOBP_APOPTOTIC_CELL_CLEARANCE
                                                                                                     HARALAMBIEVA_PBMC_M_M_R_II_AGE_13_16YO_STIMULATED_VS_UNSTIMULATED_3_TO_7YR_POST_TOP_DEG_UP, HARALAMBIEVA_PBMC_M_M_R_II_AGE_13_16YO_STIMULATED_VS_UNSTIMULATED_3_TO_7YR_F
                                                                                                     HP_ABNORMALITY_OF_THE_CHOROID_PLEXUS, HP_ABNORMALITY_OF_THE_CHOROID_PLEXUS
                                                                                                     GOBP_AROMATIC_AMINO_ACID_FAMILY_METABOLIC_PROCESS, GOBP_AROMATIC_AMINO_ACID_FAMILY_METABOLIC_PROCESS
                                                                                                     GOBP_POSITIVE_REGULATION_OF_SIGNALING_RECEPTOR_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_SIGNALING_RECEPTOR_ACTIVITY
                                                                                                     GOBP_REGULATION_OF_CONNECTIVE_TISSUE_REPLACEMENT, GOBP_REGULATION_OF_CONNECTIVE_TISSUE_REPLACEMENT
                                                                                                     GOBP_REGULATION_OF_GOLGI_ORGANIZATION, GOBP_REGULATION_OF_GOLGI_ORGANIZATION
                                                                                                     GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
                                                                                                     COMP1_01, COMP1_01
                                                                                                     GOBP_LIPID_IMPORT_INTO_CELL, GOBP_LIPID_IMPORT_INTO_CELL
                                                                                                     GOBP_REGULATION_OF_ANION_TRANSMEMBRANE_TRANSPORT, GOBP_REGULATION_OF_ANION_TRANSMEMBRANE_TRANSPORT
                                                                                                     HP_ATYPICAL_ABSENCE_SEIZURE, HP_ATYPICAL_ABSENCE_SEIZURE
                                                                                                     GOBP_CHROMATIN_SILENCING_AT_TELOMERE, GOBP_CHROMATIN_SILENCING_AT_TELOMERE
                                                                                                     REACTOME_CA2_PATHWAY, REACTOME_CA2_PATHWAY
                                                                                                     BECKER_TAMOXIFEN_RESISTANCE_DN, BECKER_TAMOXIFEN_RESISTANCE_DN
                                                                                                     GOBP_LABYRINTHINE_LAYER_MORPHOGENESIS, GOBP_LABYRINTHINE_LAYER_MORPHOGENESIS
                                                                                                     GOBP_SEQUESTERING_OF_TRIGLYCERIDE, GOBP_SEQUESTERING_OF_TRIGLYCERIDE
                                                                                                     GOBP_AMINE_CATABOLIC_PROCESS, GOBP_AMINE_CATABOLIC_PROCESS
                                                                                                     HP_REDUCED_SPERM_MOTILITY, HP_REDUCED_SPERM_MOTILITY
                                                                                                     HP_ABNORMALITY_OF_THE_4TH_METACARPAL, HP_ABNORMALITY_OF_THE_4TH_METACARPAL
                                                                                                     WP OSTEOPONTIN SIGNALING, WP OSTEOPONTIN SIGNALING
                                                                                                     GOMF_H4_HISTONE_ACETYLTRANSFERASE_ACTIVITY, GOMF_H4_HISTONE_ACETYLTRANSFERASE_ACTIVITY
                                                                                                     REACTOME NON INTEGRIN MEMBRANE ECM_INTERACTIONS, REACTOME NON INTEGRIN MEMBRANE ECM_INTERACTIONS
                                                                                                     HP_APLASIA_HYPOPLASIA_OF_THE_4TH_METACARPAL, HP_APLASIA_HYPOPLASIA_OF_THE_4TH_METACARPAL
                                                                                                     HP_BONE_FRACTURE, HP_BONE_FRACTURE
                                                                                                     HP_ANKYLOSIS, HP_ANKYLOSIS
                                                                                                     GOBP_REGULATION_OF_SEQUESTERING_OF_TRIGLYCERIDE, GOBP_REGULATION_OF_SEQUESTERING_OF_TRIGLYCERIDE
                                                                                                     GOBP_KETONE_CATABOLIC_PROCESS, GOBP_KETONE_CATABOLIC_PROCESS
                                                                                                     GOMF_ACETYLGALACTOSAMINYLTRANSFERASE_ACTIVITY, GOMF_ACETYLGALACTOSAMINYLTRANSFERASE_ACTIVITY
                                                                                                     GOBP_COLLAGEN_METABOLIC_PROCESS, GOBP_COLLAGEN_METABOLIC_PROCESS
                                                                                                     HASLINGER B CLL WITH MUTATED VH GENES, HASLINGER B CLL WITH MUTATED VH GENES
                                                                                                     GOBP_INOSITOL_PHOSPHATE_MEDIATED_SIGNALING, GOBP_INOSITOL_PHOSPHATE_MEDIATED_SIGNALING
                                                                                                     WP_PREGNANE_X_RECEPTOR_PATHWAY, WP_PREGNANE_X_RECEPTOR_PATHWAY
                                                                                                     GOBP_DENDRITE_EXTENSION, GOBP_DENDRITE_EXTENSION
                                                                                                     MATZUK_EARLY_ANTRAL_FOLLICLE, MATZUK_EARLY_ANTRAL_FOLLICLE
                                                                                                     GOBP_POSTSYNAPTIC_MODULATION_OF_CHEMICAL_SYNAPTIC_TRANSMISSION, GOBP_POSTSYNAPTIC_MODULATION_OF_CHEMICAL_SYNAPTIC_TRANSMISSION
                                                                                                     GOBP_SYMPATHETIC_GANGLION_DEVELOPMENT, GOBP_SYMPATHETIC_GANGLION_DEVELOPMENT
                                                                                                     GOBP_TRYPTOPHAN_METABOLIC_PROCESS, GOBP_TRYPTOPHAN_METABOLIC_PROCESS
                                                                                                     REACTOME G ALPHA S SIGNALLING EVENTS, REACTOME G ALPHA S SIGNALLING EVENTS
                                                                                                     HP_ABNORMAL_PLACENTA_MORPHOLOGY, HP_ABNORMAL_PLACENTA_MORPHOLOGY
                                                                                                     GOBP_POSITIVE_REGULATION_OF_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS, GOBP_POSITIVE_REGULATION_OF_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS
                                                                                                     HP DIAPHYSEAL THICKENING, HP DIAPHYSEAL THICKENING
                                                                                                     GSE7459_UNTREATED_VS_IL6_TREATED_ACT_CD4_TCELL_DN, GSE7459_UNTREATED_VS_IL6_TREATED_ACT_CD4_TCELL_DN
                                                                                                     GOCC_NUCLEAR_CYCLIN_DEPENDENT_PROTEIN_KINASE_HOLOENZYME_COMPLEX, GOCC_NUCLEAR_CYCLIN_DEPENDENT_PROTEIN_KINASE_HOLOENZYME_COMPLEX
                                                                                                     HINATA_NFKB_TARGETS_KERATINOCYTE_DN, HINATA_NFKB_TARGETS_KERATINOCYTE_DN
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GSE2770\_TGFB\_AND\_IL4\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP, GSE2770\_TGFB\_AND\_IL4\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_48H\_UP