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GSE2770 UNTREATED VS IL12 TREATED ACT CD4 TCELL 2H DN, GSE2770 UNTREATED VS IL12 TREATED ACT CD4 TCELL 2H DN
 GSE27786_LSK_VS_NKCELL_UP, GSE27786_LSK_VS_NKCELL_UP
 GSE2405_S_AUREUS_VS_UNTREATED_NEUTROPHIL_UP, GSE2405_S_AUREUS_VS_UNTREATED_NEUTROPHIL_UP
 GSE4535_BM_DERIVED_DC_VS_FOLLICULAR_DC_UP, GSE4535_BM_DERIVED_DC_VS_FOLLICULAR_DC_UP
 GSE7460_FOXP3_MUT_VS_WT_ACT_TCONV_UP, GSE7460_FOXP3_MUT_VS_WT_ACT_TCONV_UP
 GSE8621_UNSTIM_VS_LPS_PRIMED_UNSTIM_MACROPHAGE_UP, GSE8621_UNSTIM_VS_LPS_PRIMED_UNSTIM_MACROPHAGE_UP
 GSE27786_LSK_VS_BCELL_UP, GSE27786_LSK_VS_BCELL_UP
 GSE21063_3H_VS_16H_ANTI_IGM_STIM_NFATC1_KOBCELL_UP, GSE21063_3H_VS_16H_ANTI_IGM_STIM_NFATC1_KOBCELL_UP
 GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_MEMORY_CD8_TCELL_UP, GSE16522_ANTI_CD3CD28_STIM_VS_UNSTIM_MEMORY_CD8_TCELL_UP
 LIU_VMYB_TARGETS_UP, LIU_VMYB_TARGETS_UP
 HP_INFLAMMATORY_ABNORMALITY_OF_THE_EYE, HP_INFLAMMATORY_ABNORMALITY_OF_THE_EYE
 GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN, GSE5589_WT_VS_IL6_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_DN
 GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_DN, GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_IL1R_KO_MOUSE_LUNG_DC_DN
 GSE10239_MEMORY_VS_KLRG1INT_EFF_CD8_TCELL_UP, GSE10239_MEMORY_VS_KLRG1INT_EFF_CD8_TCELL_UP
GGGNRMNNYCAT_UNKNOWN, GGGNRMNNYCAT_UNKNOWN
 MIR6734_3P, MIR6734_3P
 HP_RED_EYE, HP_RED_EYE
 MIR891B, MIR891B
HP_CONFUSION, HP_CONFUSION
 GSE3203_WT_VS_IFNAR1_KO_INFLUENZA_INFECTED_LN_BCELL_DN, GSE3203_WT_VS_IFNAR1_KO_INFLUENZA_INFECTED_LN_BCELL_DN
P53_DN.V1_UP, P53_DN.V1_UP
MIR10398_5P, MIR10398_5P
GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP, GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_UP
GOBP_FATTY_ACID_BIOSYNTHETIC_PROCESS, GOBP_FATTY_ACID_BIOSYNTHETIC_PROCESS
MORF_PPP2R5B, MORF_PPP2R5B
GOBP_PEPTIDYL_TYROSINE_DEPHOSPHORYLATION, GOBP_PEPTIDYL_TYROSINE_DEPHOSPHORYLATION
GOMF_PROTEIN_TYROSINE_PHOSPHATASE_ACTIVITY, GOMF_PROTEIN_TYROSINE_PHOSPHATASE_ACTIVITY
GSE22601_DOUBLE_NEGATIVE_VS_IMMATURE_CD4_SP_THYMOCYTE_DN, GSE22601_DOUBLE_NEGATIVE_VS_IMMATURE_CD4_SP_THYMOCYTE_DN
MARTINEZ_RESPONSE_TO_TRABECTEDIN, MARTINEZ_RESPONSE_TO_TRABECTEDIN
GOBP_PROTEIN_K11_LINKED_UBIQUITINATION, GOBP_PROTEIN_K11_LINKED_UBIQUITINATION
REACTOME_CONVERSION_FROM_APC_C_CDC20_TO_APC_C_CDH1_IN_LATE_ANAPHASE, REACTOME_CONVERSION_FROM_APC_C_CDC20_TO_APC_C_CDH1_IN_LATE_ANAPHASE
GSE2405_0H_VS_6H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN, GSE2405_0H_VS_6H_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_DN
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_RED_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_RED_UP
MIR1288_5P, MIR1288_5P
REACTOME_ACTIVATION_OF_NMDA_RECEPTORS_AND_POSTSYNAPTIC_EVENTS, REACTOME_ACTIVATION_OF_NMDA_RECEPTORS_AND_POSTSYNAPTIC_EVENTS
OVSYANNIKOVA_PBMC_FLUARIX_AGE_55_64YO_RESPONDERS_VS_NONRESPONDERS_0DY_UP, OVSYANNIKOVA_PBMC_FLUARIX_AGE_55_64YO_RESPONDERS_VS_NONRESPONDERS_0DY_UP
HP_KERATITIS, HP_KERATITIS
HP_BLEPHARITIS, HP_BLEPHARITIS
 REACTOME_ATF4_ACTIVATES_GENES_IN_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS, REACTOME_ATF4_ACTIVATES_GENES_IN_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS
 MIR4774_3P, MIR4774_3P
 GOBP_EXIT_FROM_MITOSIS, GOBP_EXIT_FROM_MITOSIS
 MIR4714_3P, MIR4714_3P
 RBL1_TARGET_GENES, RBL1_TARGET_GENES
 MIR4722_3P, MIR4722_3P
 MIR11399, MIR11399
 GOBP_CEREBRAL_CORTEX_RADIALLY_ORIENTED_CELL_MIGRATION, GOBP_CEREBRAL_CORTEX_RADIALLY_ORIENTED_CELL_MIGRATION
 MIR924, MIR924
 SARTIPY_NORMAL_AT_INSULIN_RESISTANCE_UP, SARTIPY_NORMAL_AT_INSULIN_RESISTANCE_UP
 MORF_TNFRSF6, MORF_TNFRSF6
MIR410 5P, MIR410 5P

    HP_KERATOCONJUNCTIVITIS, HP_KERATOCONJUNCTIVITIS

 GSE3720_LPS_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_DN, GSE3720_LPS_VS_PMA_STIM_VD2_GAMMADELTA_TCELL_DN
 MORF_PRKCA, MORF_PRKCA
 LEE_LIVER_CANCER_MYC_TGFA_DN, LEE_LIVER_CANCER_MYC_TGFA_DN
 DESCARTES_FETAL_PLACENTA_AFP_ALB_POSITIVE_CELLS, DESCARTES_FETAL_PLACENTA_AFP_ALB_POSITIVE_CELLS
 GOBP_REGULATION_OF_EXIT_FROM_MITOSIS, GOBP_REGULATION_OF_EXIT_FROM_MITOSIS
 GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_2H_ACT_CD4_TCELL_DN, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_2H_ACT_CD4_TCELL_DN
 LEE_LIVER_CANCER_MYC_E2F1_DN, LEE_LIVER_CANCER_MYC_E2F1_DN
 WAESCH_ANAPHASE_PROMOTING_COMPLEX, WAESCH_ANAPHASE_PROMOTING_COMPLEX
 MORF_CD8A, MORF_CD8A
 BIOCARTA_CCR3_PATHWAY, BIOCARTA_CCR3_PATHWAY
HP_PULMONARY_EMBOLISM, HP_PULMONARY_EMBOLISM
 MIR6734_5P, MIR6734_5P
 HP_NECK_FLEXOR_WEAKNESS, HP_NECK_FLEXOR_WEAKNESS
 MODULE_481, MODULE_481
GOMF_O_ACYLTRANSFERASE_ACTIVITY, GOMF_O_ACYLTRANSFERASE_ACTIVITY
MODULE_544, MODULE_544
MORF_IL4, MORF_IL4
GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_FROM_RNA_POLYMERASE_II_PROMOTER_IN_RESPONSE_TO_ENDOPLASMIC_RETICULUM_STRESS, GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_FROM_RNA_POLYMERASE_II_PROMOTER_IN_RESPONSE_TO_
OKAWA_NEUROBLASTOMA_1P36_31_DELETION, OKAWA_NEUROBLASTOMA_1P36_31_DELETION
HP_RICKETS, HP_RICKETS
GOBP_VESICLE_TETHERING, GOBP_VESICLE_TETHERING
 YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_4, YAO_TEMPORAL_RESPONSE_TO_PROGESTERONE_CLUSTER_4
MIR4787_5P, MIR4787_5P
HP_ABNORMAL_HEAD_MOVEMENTS, HP_ABNORMAL_HEAD_MOVEMENTS
GOBP_NEGATIVE_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM
MORF_KDR, MORF_KDR
HP_CENTRALLY_NUCLEATED_SKELETAL_MUSCLE_FIBERS, HP_CENTRALLY_NUCLEATED_SKELETAL_MUSCLE_FIBERS
GOBP TERPENOID METABOLIC PROCESS, GOBP TERPENOID METABOLIC PROCESS
 MIR8078. MIR8078
 WHITE_NEUROBLASTOMA_WITH_1P36.3_DELETION, WHITE_NEUROBLASTOMA_WITH_1P36.3_DELETION
GOBP_PENTOSE_METABOLIC_PROCESS, GOBP_PENTOSE_METABOLIC_PROCESS
GOBP_RESPONSE_TO_OLEIC_ACID, GOBP_RESPONSE_TO_OLEIC_ACID
 HOFMANN_MYELODYSPLASTIC_SYNDROM_RISK_UP, HOFMANN_MYELODYSPLASTIC_SYNDROM_RISK_UP
 HP_OROMANDIBULAR_DYSTONIA, HP_OROMANDIBULAR_DYSTONIA
 THEODOROU_MAMMARY_TUMORIGENESIS, THEODOROU_MAMMARY_TUMORIGENESIS
 chr7q33, chr7q33
 GOMF_CAMP_RESPONSE_ELEMENT_BINDING, GOMF_CAMP_RESPONSE_ELEMENT_BINDING
 BIOCARTA_MTA3_PATHWAY, BIOCARTA_MTA3_PATHWAY
 HUPER BREAST BASAL VS LUMINAL UP, HUPER BREAST BASAL VS LUMINAL UP
 GOMF_C_PALMITOYLTRANSFERASE_ACTIVITY, GOMF_C_PALMITOYLTRANSFERASE_ACTIVITY
 GOMF_MONOCARBOXYLIC_ACID_BINDING, GOMF_MONOCARBOXYLIC_ACID_BINDING
 MORF_THPO, MORF_THPO
GOMF_ALCOHOL_DEHYDROGENASE_NAD_P_PLUS_ACTIVITY, GOMF_ALCOHOL_DEHYDROGENASE_NAD_P_PLUS_ACTIVITY
KEGG_PANTOTHENATE_AND_COA_BIOSYNTHESIS, KEGG_PANTOTHENATE_AND_COA_BIOSYNTHESIS
GOBP_RETINAL_METABOLIC_PROCESS, GOBP_RETINAL_METABOLIC_PROCESS
 GOBP GERMINAL CENTER B CELL DIFFERENTIATION, GOBP GERMINAL CENTER B CELL DIFFERENTIATION
 GOBP_DNA_PROTECTION, GOBP_DNA_PROTECTION
 chr4q33, chr4q33
 MORF_PDCD1, MORF_PDCD1
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VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_DN, GSE2770\_TGFB\_AND\_IL4\_VS\_IL12\_TREATED\_ACT\_CD4\_TCELL\_6H\_DN