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GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD4CD8DN_DC_UP
                                                                                                                        GSE17721_LPS_VS_PAM3CSK4_1H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_1H_BMDC_UP
                                                                                                                         GSE43955_1H_VS_42H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_1H_VS_42H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
                                                                                                                         GSE35825_UNTREATED_VS_IFNG_STIM_MACROPHAGE_DN, GSE35825_UNTREATED_VS_IFNG_STIM_MACROPHAGE_DN
                                                                                                                        GSE339_CD4POS_VS_CD8POS_DC_UP, GSE339_CD4POS_VS_CD8POS_DC_UP
                                                                                                                         GSE12392_WT_VS_IFNB_KO_CD8A_NEG_SPLEEN_DC_DN, GSE12392_WT_VS_IFNB_KO_CD8A_NEG_SPLEEN_DC_DN
                                                                                                                         GSE28737_FOLLICULAR_VS_MARGINAL_ZONE_BCELL_BCL6_HET_UP, GSE28737_FOLLICULAR_VS_MARGINAL_ZONE_BCELL_BCL6_HET_UP
                                                                                                                         GSE45365_NK_CELL_VS_CD8A_DC_UP, GSE45365_NK_CELL_VS_CD8A_DC_UP
                                                                                                                         GSE27786_LSK_VS_LIN_NEG_CELL_UP, GSE27786_LSK_VS_LIN_NEG_CELL_UP
                                                                                                                         GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_DN, GSE43955_TH0_VS_TGFB_IL6_IL23_TH17_ACT_CD4_TCELL_52H_DN
                                                                                                                         GSE26488_CTRL_VS_PEPTIDE_INJECTION_HDAC7_DELTAP_TG_OT2_THYMOCYTE_DN, GSE26488_CTRL_VS_PEPTIDE_INJECTION_HDAC7_DELTAP_TG_OT2_THYMOCYTE_DN
                                                                                                                         GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_4H_DN, GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_4H_DN
                                                                                                                         GSE43955_1H_VS_42H_ACT_CD4_TCELL_UP, GSE43955_1H_VS_42H_ACT_CD4_TCELL_UP
                                                                                                                         GSE339_CD8POS_VS_CD4CD8DN_DC_DN, GSE339_CD8POS_VS_CD4CD8DN_DC_DN
                                                                                                                         GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
                                                                                                                         HP_ABNORMAL_FEMORAL_NECK_HEAD_MORPHOLOGY, HP_ABNORMAL_FEMORAL_NECK_HEAD_MORPHOLOGY
                                                                                                                         HP_SLOW_PROGRESSION, HP_SLOW_PROGRESSION
                                                                                                                         GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_UP, GSE28783_ANTI_MIR33_VS_UNTREATED_ATHEROSCLEROSIS_MACROPHAGE_UP
                                                                                                                         GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_42H_DN
                                                                                                                         HP_CIRRHOSIS, HP_CIRRHOSIS
                                                                                                                         GOBP_NEGATIVE_REGULATION_OF_NEURON_PROJECTION_DEVELOPMENT, GOBP_NEGATIVE_REGULATION_OF_NEURON_PROJECTION_DEVELOPMENT
                                                                                                                         GOBP_INOSITOL_LIPID_MEDIATED_SIGNALING, GOBP_INOSITOL_LIPID_MEDIATED_SIGNALING
                                                                                                                         GOBP_BONE_DEVELOPMENT, GOBP_BONE_DEVELOPMENT
                                                                                                                         MSX1_01, MSX1_01
                                                                                                                         REACTOME_PI3K_AKT_SIGNALING_IN_CANCER, REACTOME_PI3K_AKT_SIGNALING_IN_CANCER
                                                                                                                         LEE_CALORIE_RESTRICTION_MUSCLE_DN, LEE_CALORIE_RESTRICTION_MUSCLE_DN
                                                                                                                         DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_MATURE_NEURONS, DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_MATURE_NEURONS
                                                                                                                        HP_SPASTIC_GAIT, HP_SPASTIC_GAIT
                                                                                                                        MIR4715_3P, MIR4715_3P
                                                                                                                        GSE22443_NAIVE_VS_ACT_AND_IL2_TREATED_CD8_TCELL_UP, GSE22443_NAIVE_VS_ACT_AND_IL2_TREATED_CD8_TCELL_UP
                                                                                                                        GOBP_ARTERY_DEVELOPMENT, GOBP_ARTERY_DEVELOPMENT
S_IN_CULTURE_CD4POS_DC_UP, GSE339_EX_VIVO_VS_IN_CULTURE_CD4POS_DC_UP
                                                                                                                        REACTOME_SPHINGOLIPID_DE_NOVO_BIOSYNTHESIS, REACTOME_SPHINGOLIPID_DE_NOVO_BIOSYNTHESIS
                                                                                                                         GSE40274_CTRL_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_CTRL_VS_FOXP3_AND_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN
                                                                                                                         MIR663B, MIR663B
                                                                                                                         GSE33292_DN3_THYMOCYTE_VS_TCF1_KO_TCELL_LYMPHOMA_DN, GSE33292_DN3_THYMOCYTE_VS_TCF1_KO_TCELL_LYMPHOMA_DN
                                                                                                                         GOBP_EXTRACELLULAR_MATRIX_DISASSEMBLY, GOBP_EXTRACELLULAR_MATRIX_DISASSEMBLY
                                                                                                                         GOBP_POSITIVE_REGULATION_OF_PRI_MIRNA_TRANSCRIPTION_BY_RNA_POLYMERASE_II, GOBP_POSITIVE_REGULATION_OF_PRI_MIRNA_TRANSCRIPTION_BY_RNA_POLYMERASE_II
                                                                                                                        GOBP_SUBSTRATE_DEPENDENT_CELL_MIGRATION, GOBP_SUBSTRATE_DEPENDENT_CELL_MIGRATION
                                                                                                                         GOBP_ENTEROENDOCRINE_CELL_DIFFERENTIATION, GOBP_ENTEROENDOCRINE_CELL_DIFFERENTIATION
                                                                                                                         HP_RECURRENT_OPPORTUNISTIC_INFECTIONS, HP_RECURRENT_OPPORTUNISTIC_INFECTIONS
                                                                                                                         HP_OPPORTUNISTIC_INFECTION, HP_OPPORTUNISTIC_INFECTION
                                                                                                                         GOBP_NEGATIVE_REGULATION_OF_LIPID_CATABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_LIPID_CATABOLIC_PROCESS
                                                                                                                         GOBP_CORPUS_CALLOSUM_DEVELOPMENT, GOBP_CORPUS_CALLOSUM_DEVELOPMENT
                                                                                                                         GOBP_SINGLE_STRANDED_VIRAL_RNA_REPLICATION_VIA_DOUBLE_STRANDED_DNA_INTERMEDIATE, GOBP_SINGLE_STRANDED_VIRAL_RNA_REPLICATION_VIA_DOUBLE_STRANDED_DNA_INTERMEDIATE
                                                                                                                        GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_VIRAL_RNA_REPLICATION_VIA_DOUBLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATE, GOBP_NEGATIVE_REGULA
                                                                                                                         HP_OVERGROWTH_OF_EXTERNAL_GENITALIA, HP_OVERGROWTH_OF_EXTERNAL_GENITALIA
                                                                                                                         CERIBELLI_PROMOTERS_INACTIVE_AND_BOUND_BY_NFY, CERIBELLI_PROMOTERS_INACTIVE_AND_BOUND_BY_NFY
                                                                                                                         HP PROPORTIONATE TALL STATURE, HP PROPORTIONATE TALL STATURE
                                                                                                                         GOBP POSITIVE REGULATION OF TRANSCRIPTION REGULATORY REGION DNA BINDING, GOBP POSITIVE REGULATION OF TRANSCRIPTION REGULATORY REGION DNA BINDING
                                                                                                                         LIU_CDX2_TARGETS_UP, LIU_CDX2_TARGETS_UP
                                                                                                                        GOBP_ASSOCIATIVE_LEARNING, GOBP_ASSOCIATIVE_LEARNING
                                                                                                                        HP_POSTERIOR_PITUITARY_DYSGENESIS, HP_POSTERIOR_PITUITARY_DYSGENESIS
                                                                                                                        GOBP_HIGH_DENSITY_LIPOPROTEIN_PARTICLE_ASSEMBLY, GOBP_HIGH_DENSITY_LIPOPROTEIN_PARTICLE_ASSEMBLY
                                                                                                                        GOMF_TRIGLYCERIDE_LIPASE_ACTIVITY, GOMF_TRIGLYCERIDE_LIPASE_ACTIVITY
                                                                                                                        KEGG ASCORBATE AND ALDARATE METABOLISM, KEGG ASCORBATE AND ALDARATE METABOLISM
                                                                                                                        HP LIMITED NECK RANGE OF MOTION, HP LIMITED NECK RANGE OF MOTION
                                                                                                                       GOBP_ASCENDING_AORTA_DEVELOPMENT, GOBP_ASCENDING_AORTA_DEVELOPMENT
                                                                                                                        LIU_CDX2_TARGETS_DN, LIU_CDX2_TARGETS_DN
                                                                                                                        GOBP_CARDIAC_NEURAL_CREST_CELL_DEVELOPMENT_INVOLVED_IN_OUTFLOW_TRACT_MORPHOGENESIS, GOBP_CARDIAC_NEURAL_CREST_CELL_DEVELOPMENT_INVOLVED_IN_OUTFLOW_TRACT_MORPHOGENESIS
                                                                                                                        HP_YELLOW_WHITE_LESIONS_OF_THE_MACULA, HP_YELLOW_WHITE_LESIONS_OF_THE_MACULA
                                                                                                                        HP_PHOTOSENSITIVE_MYOCLONIC_SEIZURE, HP_PHOTOSENSITIVE_MYOCLONIC_SEIZURE
                                                                                                                        GOBP_COMMA_SHAPED_BODY_MORPHOGENESIS, GOBP_COMMA_SHAPED_BODY_MORPHOGENESIS
                                                                                                                        HP_CYANOTIC_EPISODE, HP_CYANOTIC_EPISODE
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GSE9650_EFFECTOR_VS_EXHAUSTED_CD8_TCELL_UP, GSE9650_EFFECTOR_VS_EXHAUSTED_CD8_TCELL_UP