```
GSE41867_NAIVE_VS_DAY30_LCMV_ARMSTRONG_MEMORY_CD8_TCELL_UP, GSE41867_NAIVE_VS_DAY30_LCMV_ARMSTRONG_MEMORY_CD8_TCELL_UP
                                                                    GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_DN, GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_DN
                                                                     GSE27786_LSK_VS_ERYTHROBLAST_UP, GSE27786_LSK_VS_ERYTHROBLAST_UP
                                                                     GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_DN, GSE15733_BM_VS_SPLEEN_MEMORY_CD4_TCELL_DN
                                                                    GSE27786_LIN_NEG_VS_NKCELL_UP, GSE27786_LIN_NEG_VS_NKCELL_UP
                                                                     GSE26669_CD4_VS_CD8_TCELL_IN_MLR_UP, GSE26669_CD4_VS_CD8_TCELL_IN_MLR_UP
                                                                    HP_WIDE_MOUTH, HP_WIDE_MOUTH
                                                                    GSE20366_EX_VIVO_VS_DEC205_CONVERSION_UP, GSE20366_EX_VIVO_VS_DEC205_CONVERSION_UP
                                                                    GSE14308_TH1_VS_INDUCED_TREG_DN, GSE14308_TH1_VS_INDUCED_TREG_DN
                                                                     GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_24H_DN, GSE5542_UNTREATED_VS_IFNA_TREATED_EPITHELIAL_CELLS_24H_DN
                                                                    KAECH_NAIVE_VS_MEMORY_CD8_TCELL_UP, KAECH_NAIVE_VS_MEMORY_CD8_TCELL_UP
                                                                    GSE27786 CD4 TCELL VS NKCELL UP, GSE27786 CD4 TCELL VS NKCELL UP
                                                                     HP_SINGLE_TRANSVERSE_PALMAR_CREASE, HP_SINGLE_TRANSVERSE_PALMAR_CREASE
                                                                    GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_UP, GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_UP
                                                                    GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_UP, GSE22935_24H_VS_48H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_UP
                                                                    GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE9650_NAIVE_VS_MEMORY_CD8_TCELL_UP
                                                                    GSE27786_BCELL_VS_CD4_TCELL_DN, GSE27786_BCELL_VS_CD4_TCELL_DN
                                                                    GSE2585_AIRE_KO_VS_WT_CD80_HIGH_MTEC_DN, GSE2585_AIRE_KO_VS_WT_CD80_HIGH_MTEC_DN
                                                                     HP_HETEROTROPIA, HP_HETEROTROPIA
                                                                    GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
                                                                    HP_ABNORMAL_TOENAIL_MORPHOLOGY, HP_ABNORMAL_TOENAIL_MORPHOLOGY
                                                                    WANG_TARGETS_OF_MLL_CBP_FUSION_DN, WANG_TARGETS_OF_MLL_CBP_FUSION_DN
                                                                    GSE2706_2H_VS_8H_R848_STIM_DC_DN, GSE2706_2H_VS_8H_R848_STIM_DC_DN
                                                                    HP_ABNORMAL_MENINGEAL_MORPHOLOGY, HP_ABNORMAL_MENINGEAL_MORPHOLOGY
                                                                    HP_TALL_STATURE, HP_TALL_STATURE
                                                                    REACTOME REGULATION OF CHOLESTEROL BIOSYNTHESIS BY SREBP SREBF, REACTOME REGULATION OF CHOLESTEROL BIOSYNTHESIS BY SREBP SREBF
                                                                    HP_ICHTHYOSIS, HP_ICHTHYOSIS
                                                                    HP_EXODEVIATION, HP_EXODEVIATION
                                                                    GOBP_RESPONSE_TO_GAMMA_RADIATION, GOBP_RESPONSE_TO_GAMMA_RADIATION
                                                                    HP_PLAGIOCEPHALY, HP_PLAGIOCEPHALY
                                                                    MIR12127, MIR12127
                                                                    GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN, GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_DN
                                                                    HP_GENERALIZED_HIRSUTISM, HP_GENERALIZED_HIRSUTISM
                                                                    HP_ABNORMALITY_OF_THE_5TH_TOE, HP_ABNORMALITY_OF_THE_5TH_TOE
                                                                    GOBP_PROTEIN_TRANSPORT_ALONG_MICROTUBULE, GOBP_PROTEIN_TRANSPORT_ALONG_MICROTUBULE
                                                                     GSE32423_CTRL_VS_IL7_MEMORY_CD8_TCELL_DN, GSE32423_CTRL_VS_IL7_MEMORY_CD8_TCELL_DN
                                                                     HP_APLASIA_HYPOPLASIA_OF_THE_CLAVICLES, HP_APLASIA_HYPOPLASIA_OF_THE_CLAVICLES
                                                                     HP_MICRORETROGNATHIA, HP_MICRORETROGNATHIA
                                                                     HP_ABNORMAL_FINGERTIP_MORPHOLOGY, HP_ABNORMAL_FINGERTIP_MORPHOLOGY
                                                                    HP_ULNAR_DEVIATION_OF_THE_HAND_OR_OF_FINGERS_OF_THE_HAND, HP_ULNAR_DEVIATION_OF_THE_HAND_OR_OF_FINGERS_OF_THE_HAND
                                                                    HP PATENT FORAMEN OVALE, HP PATENT FORAMEN OVALE
                                                                    TBK1.DN.48HRS_UP, TBK1.DN.48HRS_UP
                                                                     MIR8073, MIR8073
                                                                    HP_ABNORMALITY_OF_CORNEAL_THICKNESS, HP_ABNORMALITY_OF_CORNEAL_THICKNESS
                                                                    HP_BLUE_SCLERAE, HP_BLUE_SCLERAE
                                                                    LEE_METASTASIS_AND_ALTERNATIVE_SPLICING_UP, LEE_METASTASIS_AND_ALTERNATIVE_SPLICING_UP
                                                                     UBE2I_TARGET_GENES, UBE2I_TARGET_GENES
                                                                    MIR6823 3P, MIR6823 3P
                                                                    HP_TAPERED_FINGER, HP_TAPERED_FINGER
                                                                    HP_ABNORMAL_PANCREAS_MORPHOLOGY, HP_ABNORMAL_PANCREAS_MORPHOLOGY
                                                                    HP_DYSPLASTIC_CORPUS_CALLOSUM, HP_DYSPLASTIC_CORPUS_CALLOSUM
                                                                    PID_RET_PATHWAY, PID_RET_PATHWAY
                                                                     MIR221_5P, MIR221_5P
                                                                    HP_GAIT_IMBALANCE, HP_GAIT_IMBALANCE
                                                                    GOBP EAR MORPHOGENESIS, GOBP EAR MORPHOGENESIS
                                                                    GSE19401_PAM2CSK4_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_DN, GSE19401_PAM2CSK4_VS_RETINOIC_ACID_STIM_FOLLICULAR_DC_DN
                                                                     HP_TRACHEOMALACIA, HP_TRACHEOMALACIA
                                                                     MIR6872_3P, MIR6872_3P
                                                                     GOBP_REGULATION_OF_HISTONE_H3_K4_METHYLATION, GOBP_REGULATION_OF_HISTONE_H3_K4_METHYLATION
                                                                     YAATNANRNNNCAG_UNKNOWN, YAATNANRNNNCAG_UNKNOWN
                                                                    GOBP_REGULATION_OF_HOMOTYPIC_CELL_CELL_ADHESION, GOBP_REGULATION_OF_HOMOTYPIC_CELL_CELL_ADHESION
                                                                    HP_RENAL_CORTICAL_CYSTS, HP_RENAL_CORTICAL_CYSTS
                                                                     HP_PROMINENT_DIGIT_PAD, HP_PROMINENT_DIGIT_PAD
                                                                    HP_MEDIAL_FLARING_OF_THE_EYEBROW, HP_MEDIAL_FLARING_OF_THE_EYEBROW
                                                                     HP_INCREASED_CIRCULATING_IGA_LEVEL, HP_INCREASED_CIRCULATING_IGA_LEVEL
                                                                    HP_ULNAR_DEVIATION_OF_FINGER, HP_ULNAR_DEVIATION_OF_FINGER
                                                                    HP_ABNORMALITY_OF_THE_BRAINSTEM_WHITE_MATTER, HP_ABNORMALITY_OF_THE_BRAINSTEM_WHITE_MATTER
                                                                    CUI_DEVELOPING_HEART_LEFT_VENTRICULAR_CARDIOMYOCYTE, CUI_DEVELOPING_HEART_LEFT_VENTRICULAR_CARDIOMYOCYTE
                                                                    MAGRANGEAS_MULTIPLE_MYELOMA_IGG_VS_IGA_UP, MAGRANGEAS_MULTIPLE_MYELOMA_IGG_VS_IGA_UP
                                                                    GOBP_REGULATION_OF_PLATELET_AGGREGATION, GOBP_REGULATION_OF_PLATELET_AGGREGATION
                                                                    BREDEMEYER_RAG_SIGNALING_VIA_ATM_NOT_VIA_NFKB_UP, BREDEMEYER_RAG_SIGNALING_VIA_ATM_NOT_VIA_NFKB_UP
                                                                     HP_OBSTRUCTIVE_SLEEP_APNEA, HP_OBSTRUCTIVE_SLEEP_APNEA
                                                                    GOMF_THYROID_HORMONE_RECEPTOR_BINDING, GOMF_THYROID_HORMONE_RECEPTOR_BINDING
                                                                    HP_HYPERACTIVE_PATELLAR_REFLEX, HP_HYPERACTIVE_PATELLAR_REFLEX
                                                                    DESCARTES_FETAL_SPLEEN_ERYTHROBLASTS, DESCARTES_FETAL_SPLEEN_ERYTHROBLASTS
                                                                    MIR101_5P, MIR101_5P
                                                                    GOMF_MAP_KINASE_ACTIVITY, GOMF_MAP_KINASE_ACTIVITY
                                                                    REACTOME_DOWNREGULATION_OF_TGF_BETA_RECEPTOR_SIGNALING, REACTOME_DOWNREGULATION_OF_TGF_BETA_RECEPTOR_SIGNALING
                                                                    HP_PANCREATIC_FIBROSIS, HP_PANCREATIC_FIBROSIS
                                                                    WP_RAS_AND_BRADYKININ_PATHWAYS_IN_COVID19, WP_RAS_AND_BRADYKININ_PATHWAYS_IN_COVID19
                                                                    GOMF_BHLH_TRANSCRIPTION_FACTOR_BINDING, GOMF_BHLH_TRANSCRIPTION_FACTOR_BINDING
                                                                    HP_SHORT_CLAVICLES, HP_SHORT_CLAVICLES
                                                                     MIR1193, MIR1193
                                                                     GOBP MATURE B CELL DIFFERENTIATION INVOLVED IN IMMUNE RESPONSE, GOBP MATURE B CELL DIFFERENTIATION INVOLVED IN IMMUNE RESPONSE
                                                                     MIR4776_5P, MIR4776_5P
                                                                     NICK_RESPONSE_TO_PROC_TREATMENT_DN, NICK_RESPONSE_TO_PROC_TREATMENT_DN
                                                                     HP_ABNORMAL_LIVER_PHYSIOLOGY, HP_ABNORMAL_LIVER_PHYSIOLOGY
                                                                     BIOCARTA_TPO_PATHWAY, BIOCARTA_TPO_PATHWAY
                                                                     CLASPER_LYMPHATIC_VESSELS_DURING_METASTASIS_UP, CLASPER_LYMPHATIC_VESSELS_DURING_METASTASIS_UP
                                                                     GOBP BROWN FAT CELL DIFFERENTIATION, GOBP BROWN FAT CELL DIFFERENTIATION
                                                                     GOBP_REGULATION_OF_CYTOPLASMIC_TRANSPORT, GOBP_REGULATION_OF_CYTOPLASMIC_TRANSPORT
                                                                     HP_ARNOLD_CHIARI_TYPE_I_MALFORMATION, HP_ARNOLD_CHIARI_TYPE_I_MALFORMATION
                                                                     NELSON_RESPONSE_TO_ANDROGEN_DN, NELSON_RESPONSE_TO_ANDROGEN_DN
                                                                     HP_NARROW_NOSE, HP_NARROW_NOSE
                                                                     REACTOME_GASTRIN_CREB_SIGNALLING_PATHWAY_VIA_PKC_AND_MAPK, REACTOME_GASTRIN_CREB_SIGNALLING_PATHWAY_VIA_PKC_AND_MAPK
                                                                     HP_ISCHEMIC_STROKE, HP_ISCHEMIC_STROKE
                                                                     BIOCARTA_ERBB4_PATHWAY, BIOCARTA_ERBB4_PATHWAY
                                                                     HP_POLYCYTHEMIA, HP_POLYCYTHEMIA
                                                                    GOCC_DENDRITE_CYTOPLASM, GOCC_DENDRITE_CYTOPLASM
                                                                     BIOCARTA_HBX_PATHWAY, BIOCARTA_HBX_PATHWAY
                                                                     GOMF_AMP_BINDING, GOMF_AMP_BINDING
                                                                    · HP_BILATERAL_TONIC_CLONIC_SEIZURE_WITH_FOCAL_ONSET, HP_BILATERAL_TONIC_CLONIC_SEIZURE_WITH_FOCAL_ONSET
EG_VS_MONO_MAC_UP, GSE27786_LIN_NEG_VS_MONO_MAC_UP
                                                                     HP_AORTIC_DISSECTION, HP_AORTIC_DISSECTION
                                                                     CUI_DEVELOPING_HEART_5TH_WEEK_ATRIAL_CARDIOMYOCYTE, CUI_DEVELOPING_HEART_5TH_WEEK_ATRIAL_CARDIOMYOCYTE
                                                                     REACTOME_SIGNALING_BY_FGFR4, REACTOME_SIGNALING_BY_FGFR4
                                                                     GOBP PHOTORECEPTOR CELL DEVELOPMENT, GOBP PHOTORECEPTOR CELL DEVELOPMENT
                                                                     HP_DEVIATION_OF_THE_2ND_FINGER, HP_DEVIATION_OF_THE_2ND_FINGER
                                                                     REACTOME_RORA_ACTIVATES_GENE_EXPRESSION, REACTOME_RORA_ACTIVATES_GENE_EXPRESSION
                                                                     GOMF_TRANSFORMING_GROWTH_FACTOR_BETA_RECEPTOR_BINDING, GOMF_TRANSFORMING_GROWTH_FACTOR_BETA_RECEPTOR_BINDING
                                                                     HP_ABNORMAL_BLOOD_GAS_LEVEL, HP_ABNORMAL_BLOOD_GAS_LEVEL
                                                                     GOBP_FATTY_ACID_BETA_OXIDATION_USING_ACYL_COA_OXIDASE, GOBP_FATTY_ACID_BETA_OXIDATION_USING_ACYL_COA_OXIDASE
                                                                     GROSS_HIF1A_TARGETS_DN, GROSS_HIF1A_TARGETS_DN
                                                                     GOBP_URETER_DEVELOPMENT, GOBP_URETER_DEVELOPMENT
                                                                     HP_OVERWEIGHT, HP_OVERWEIGHT
                                                                     HP_LIMITED_ELBOW_EXTENSION, HP_LIMITED_ELBOW_EXTENSION
                                                                     BIOCARTA_CARDIACEGF_PATHWAY, BIOCARTA_CARDIACEGF_PATHWAY
                                                                     GOBP_DORSAL_AORTA_DEVELOPMENT, GOBP_DORSAL_AORTA_DEVELOPMENT
                                                                     HP_POSTERIOR_HELIX_PIT, HP_POSTERIOR_HELIX_PIT
                                                                     GOBP_POSITIVE_REGULATION_OF_STEROID_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_STEROID_METABOLIC_PROCESS
                                                                     GOBP_NOREPINEPHRINE_BIOSYNTHETIC_PROCESS, GOBP_NOREPINEPHRINE_BIOSYNTHETIC_PROCESS
                                                                     HP_ADRENAL_HYPOPLASIA, HP_ADRENAL_HYPOPLASIA
                                                                     IVANOV_MUTATED_IN_COLON_CANCER, IVANOV_MUTATED_IN_COLON_CANCER
                                                                    GOBP_REGULATION_OF_EARLY_ENDOSOME_TO_LATE_ENDOSOME_TRANSPORT, GOBP_REGULATION_OF_EARLY_ENDOSOME_TO_LATE_ENDOSOME_TRANSPORT
                                                                     HP_HOARSE_VOICE, HP_HOARSE_VOICE
                                                                    GOBP_RECEPTOR_LOCALIZATION_TO_SYNAPSE, GOBP_RECEPTOR_LOCALIZATION_TO_SYNAPSE
                                                                    SASAI_TARGETS_OF_CXCR6_AND_PTCH1_DN, SASAI_TARGETS_OF_CXCR6_AND_PTCH1_DN
                                                                    HP_FEMALE_PSEUDOHERMAPHRODITISM, HP_FEMALE_PSEUDOHERMAPHRODITISM
                                                                    GOBP_NEGATIVE_REGULATION_OF_GLIAL_CELL_APOPTOTIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_GLIAL_CELL_APOPTOTIC_PROCESS
                                                                    GOBP_VENOUS_BLOOD_VESSEL_MORPHOGENESIS, GOBP_VENOUS_BLOOD_VESSEL_MORPHOGENESIS
                                                                    GOBP_REGULATION_OF_SNARE_COMPLEX_ASSEMBLY, GOBP_REGULATION_OF_SNARE_COMPLEX_ASSEMBLY
                                                                    WANG_RECURRENT_LIVER_CANCER_DN, WANG_RECURRENT_LIVER_CANCER_DN
                                                                    MODULE_367, MODULE_367
                                                                    WP_IRON_METABOLISM_IN_PLACENTA, WP_IRON_METABOLISM_IN_PLACENTA
                                                                    GOBP_URETERIC_BUD_FORMATION, GOBP_URETERIC_BUD_FORMATION
                                                                     GOBP_ATRIAL_CARDIAC_MUSCLE_TISSUE_MORPHOGENESIS, GOBP_ATRIAL_CARDIAC_MUSCLE_TISSUE_MORPHOGENESIS
                                                                    GOBP_STEM_CELL_PROLIFERATION, GOBP_STEM_CELL_PROLIFERATION
                                                                    BIOCARTA_ARENRF2_PATHWAY, BIOCARTA_ARENRF2_PATHWAY
                                                                    REACTOME_EXTRINSIC_PATHWAY_OF_FIBRIN_CLOT_FORMATION, REACTOME_EXTRINSIC_PATHWAY_OF_FIBRIN_CLOT_FORMATION
                                                                    SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX6_DN, SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX6_DN
                                                                    BIOCARTA_PLCD_PATHWAY, BIOCARTA_PLCD_PATHWAY
                                                                     HP_REDUCED_FEV1_FVC_RATIO, HP_REDUCED_FEV1_FVC_RATIO
                                                                    GOBP_NEGATIVE_REGULATION_OF_CELL_CHEMOTAXIS_TO_FIBROBLAST_GROWTH_FACTOR, GOBP_NEGATIVE_REGULATION_OF_CELL_CHEMOTAXIS_TO_FIBROBLAST_GROWTH_FACTOR
                                                                     HP_NEONATAL_INSULIN_DEPENDENT_DIABETES_MELLITUS, HP_NEONATAL_INSULIN_DEPENDENT_DIABETES_MELLITUS
                                                                     HP_SYNOSTOSIS_OF_METACARPALS_METATARSALS, HP_SYNOSTOSIS_OF_METACARPALS_METATARSALS
                                                                    GOCC_HEMOGLOBIN_COMPLEX, GOCC_HEMOGLOBIN_COMPLEX
                                                                    GOMF_1_PHOSPHATIDYLINOSITOL_4_KINASE_ACTIVITY, GOMF_1_PHOSPHATIDYLINOSITOL_4_KINASE_ACTIVITY
                                                                    GOMF_GLUCURONOSYL_N_ACETYLGALACTOSAMINYL_PROTEOGLYCAN_4_BETA_N_ACETYLGALACTOSAMINYLTRANSFERASE_ACTIVITY, GOMF_GLUCURONOSYL_N_ACETYLGALACTOSAMINYL_PROTEOGLYCAN_4_BETA_N_ACETYLGALACT
                                                                    HP_HYPOINSULINEMIA, HP_HYPOINSULINEMIA
                                                                     HP_TALIPES_VALGUS, HP_TALIPES_VALGUS
                                                                     GOBP_PROTEIN_LOCALIZATION_TO_POSTSYNAPSE, GOBP_PROTEIN_LOCALIZATION_TO_POSTSYNAPSE
                                                                     LAMB3_TARGET_GENES, LAMB3_TARGET_GENES
                                                                    HP_DIABETIC_KETOACIDOSIS, HP_DIABETIC_KETOACIDOSIS
                                                                    GOBP_POSITIVE_REGULATION_OF_RIG_I_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_RIG_I_SIGNALING_PATHWAY
                                                                    WP_AFLATOXIN_B1_METABOLISM, WP_AFLATOXIN_B1_METABOLISM
                                                                    GOBP_URETER_MORPHOGENESIS, GOBP_URETER_MORPHOGENESIS
                                                                    GOCC_DENDRITIC_SPINE_NECK, GOCC_DENDRITIC_SPINE_NECK
                                                                    GOBP_NEGATIVE_REGULATION_OF_ENDOTHELIAL_CELL_CHEMOTAXIS, GOBP_NEGATIVE_REGULATION_OF_ENDOTHELIAL_CELL_CHEMOTAXIS
                                                                    GOCC_CELL_BODY_FIBER, GOCC_CELL_BODY_FIBER
                                                                    KORKOLA CHORIOCARCINOMA, KORKOLA CHORIOCARCINOMA
                                                                    GCM_PRKCG, GCM_PRKCG
                                                                    GOBP_MECHANOSENSORY_BEHAVIOR, GOBP_MECHANOSENSORY_BEHAVIOR
                                                                    chr15q21, chr15q21
                                                                     GOBP_URETERIC_BUD_ELONGATION, GOBP_URETERIC_BUD_ELONGATION
                                                                    GOBP MESONEPHRIC TUBULE FORMATION, GOBP MESONEPHRIC TUBULE FORMATION
                                                                    HP_ELEVATED_MEAN_ARTERIAL_PRESSURE, HP_ELEVATED_MEAN_ARTERIAL_PRESSURE
                                                                     REACTOME SHC1_EVENTS_IN_ERBB2_SIGNALING, REACTOME_SHC1_EVENTS_IN_ERBB2_SIGNALING
                                                                    HP_ENCEPHALOMALACIA, HP_ENCEPHALOMALACIA
                                                                     HP_PARATHYROID_DYSGENESIS, HP_PARATHYROID_DYSGENESIS
                                                                     GOMF_CXCR3_CHEMOKINE_RECEPTOR_BINDING, GOMF_CXCR3_CHEMOKINE_RECEPTOR_BINDING
                                                                    BIOCARTA_ION_PATHWAY, BIOCARTA_ION_PATHWAY
                                                                    GOMF_NAD_P_PLUS_PROTEIN_ARGININE_ADP_RIBOSYLTRANSFERASE_ACTIVITY, GOMF_NAD_P_PLUS_PROTEIN_ARGININE_ADP_RIBOSYLTRANSFERASE_ACTIVITY
                                                                    REACTOME_SYNTHESIS_OF_PIPS_AT_THE_ER_MEMBRANE, REACTOME_SYNTHESIS_OF_PIPS_AT_THE_ER_MEMBRANE
                                                                    GOBP_PRONEPHROS_DEVELOPMENT, GOBP_PRONEPHROS_DEVELOPMENT
                                                                    GOBP B CELL CHEMOTAXIS, GOBP B CELL CHEMOTAXIS
                                                                    GOBP_CRANIOFACIAL_SUTURE_MORPHOGENESIS, GOBP_CRANIOFACIAL_SUTURE_MORPHOGENESIS
                                                                    GOBP_NEGATIVE_REGULATION_OF_PEPTIDE_HORMONE_SECRETION, GOBP_NEGATIVE_REGULATION_OF_PEPTIDE_HORMONE_SECRETION
                                                                    GOBP_NEGATIVE_REGULATION_OF_EPITHELIAL_TO_MESENCHYMAL_TRANSITION, GOBP_NEGATIVE_REGULATION_OF_EPITHELIAL_TO_MESENCHYMAL_TRANSITION
                                                                     GOBP_POSITIVE_REGULATION_OF_CELL_CELL_ADHESION_MEDIATED_BY_INTEGRIN, GOBP_POSITIVE_REGULATION_OF_CELL_CELL_ADHESION_MEDIATED_BY_INTEGRIN
                                                                     GOBP_REGULATION_OF_THYROID_HORMONE_GENERATION, GOBP_REGULATION_OF_THYROID_HORMONE_GENERATION
                                                                     GOBP_NEGATIVE_REGULATION_OF_CELL_PROLIFERATION_INVOLVED_IN_KIDNEY_DEVELOPMENT, GOBP_NEGATIVE_REGULATION_OF_CELL_PROLIFERATION_INVOLVED_IN_KIDNEY_DEVELOPMENT
                                                                    REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_BCR_SIGNALING, REACTOME_RUNX1_REGULATES_TRANSCRIPTION_OF_GENES_INVOLVED_IN_BCR_SIGNALING
                                                                    GOBP_MINERALOCORTICOID_SECRETION, GOBP_MINERALOCORTICOID_SECRETION
                                                                    HP IRIS HYPOPIGMENTATION, HP IRIS HYPOPIGMENTATION
                                                                    GOBP POSITIVE REGULATION OF CHOLESTEROL ESTERIFICATION, GOBP POSITIVE REGULATION OF CHOLESTEROL ESTERIFICATION
                                                                    REACTOME_ROBO_RECEPTORS_BIND_AKAP5, REACTOME_ROBO_RECEPTORS_BIND_AKAP5
                                                                    GOBP_CRANIAL_SUTURE_MORPHOGENESIS, GOBP_CRANIAL_SUTURE_MORPHOGENESIS
                                                                    FIGUEROA AML METHYLATION CLUSTER 6 DN, FIGUEROA AML METHYLATION CLUSTER 6 DN
                                                                    HP_DISTAL_RENAL_TUBULAR_ACIDOSIS, HP_DISTAL_RENAL_TUBULAR_ACIDOSIS
                                                                    HP_DEVIATED_NASAL_SEPTUM, HP_DEVIATED_NASAL_SEPTUM
                                                                    HP_ABNORMAL_CIRCLE_OF_WILLIS_MORPHOLOGY, HP_ABNORMAL_CIRCLE_OF_WILLIS_MORPHOLOGY
                                                                    GOBP_OTIC_VESICLE_FORMATION, GOBP_OTIC_VESICLE_FORMATION
                                                                    HP_HYPERAUTOFLUORESCENT_RETINAL_LESION, HP_HYPERAUTOFLUORESCENT_RETINAL_LESION
                                                                    GOBP_OTIC_VESICLE_DEVELOPMENT, GOBP_OTIC_VESICLE_DEVELOPMENT
                                                                    GAO_LARGE_INTESTINE_24W_C7_GOBLET_PROGENITOR, GAO_LARGE_INTESTINE_24W_C7_GOBLET_PROGENITOR
                                                                    GOBP_REGULATION_OF_STEM_CELL_PROLIFERATION, GOBP_REGULATION_OF_STEM_CELL_PROLIFERATION
                                                                    GOBP_REGULATION_OF_BLOOD_VOLUME_BY_RENIN_ANGIOTENSIN, GOBP_REGULATION_OF_BLOOD_VOLUME_BY_RENIN_ANGIOTENSIN
                                                                    HP_CEREBRAL_BERRY_ANEURYSM, HP_CEREBRAL_BERRY_ANEURYSM
                                                                    WP_SARSCOV2_AND_ANGIOTENSINCONVERTING_ENZYME_2_RECEPTOR_MOLECULAR_MECHANISMS, WP_SARSCOV2_AND_ANGIOTENSINCONVERTING_ENZYME_2_RECEPTOR_MOLECULAR_MECHANISMS
                                                                    GOBP_PARATHYROID_GLAND_DEVELOPMENT, GOBP_PARATHYROID_GLAND_DEVELOPMENT
                                                                    HP_CARDIAC_SHUNT, HP_CARDIAC_SHUNT
                                                                     MIKKELSEN_NPC_ICP_WITH_H3K27ME3, MIKKELSEN_NPC_ICP_WITH_H3K27ME3
                                                                    GOBP_ENTERIC_NERVOUS_SYSTEM_DEVELOPMENT, GOBP_ENTERIC_NERVOUS_SYSTEM_DEVELOPMENT
                                                                    GOBP_REGULATION_OF_CHOLESTEROL_ESTERIFICATION, GOBP_REGULATION_OF_CHOLESTEROL_ESTERIFICATION
                                                                    KOHOUTEK_CCNT2_TARGETS, KOHOUTEK_CCNT2_TARGETS
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GSE18893_CTRL_VS_TNF_TREATED_TCONV_2H_DN, GSE18893_CTRL_VS_TNF_TREATED_TCONV_2H_DN