```
GSE17721_0.5H_VS_8H_CPG_BMDC_UP, GSE17721_0.5H_VS_8H_CPG_BMDC_UP
 GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_UP, GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_UP
 GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP, GSE34392_ST2_KO_VS_WT_DAY8_LCMV_EFFECTOR_CD8_TCELL_UP
 GSE24210_RESTING_TREG_VS_TCONV_UP, GSE24210_RESTING_TREG_VS_TCONV_UP
 GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_MINERALCORTICOID_REC_KO_UP, GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_MINERALCO
 GSE17721_CTRL_VS_POLYIC_6H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_6H_BMDC_UP
 GSE17721_0.5H_VS_12H_CPG_BMDC_UP, GSE17721_0.5H_VS_12H_CPG_BMDC_UP
 GSE17721_LPS_VS_POLYIC_4H_BMDC_DN, GSE17721_LPS_VS_POLYIC_4H_BMDC_DN
 GSE45382_UNTREATED_VS_TGFB_TREATED_MACROPHAGES_UP, GSE45382_UNTREATED_VS_TGFB_TREATED_MACROPHAGES_UP
 GSE17721_POLYIC_VS_CPG_4H_BMDC_UP, GSE17721_POLYIC_VS_CPG_4H_BMDC_UP
 GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN, GSE23984_CTRL_VS_HYPOCALEMIC_VITAMIND_ANALOG_TCELL_DN
 GSE35825_IFNA_VS_IFNG_STIM_MACROPHAGE_DN, GSE35825_IFNA_VS_IFNG_STIM_MACROPHAGE_DN
 GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_6H_BMDC_UP
 GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
 GSE17721_12H_VS_24H_POLYIC_BMDC_DN, GSE17721_12H_VS_24H_POLYIC_BMDC_DN
 GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_UP, GSE35825_UNTREATED_VS_IFNA_STIM_MACROPHAGE_UP
 GSE17721_CTRL_VS_GARDIQUIMOD_4H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_4H_BMDC_UP
 GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_UP, GSE6092_IFNG_VS_IFNG_AND_B_BURGDORFERI_INF_ENDOTHELIAL_CELL_UP
 GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_DN, GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_DN
 GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
 GSE17721_CTRL_VS_CPG_12H_BMDC_UP, GSE17721_CTRL_VS_CPG_12H_BMDC_UP
GSE17721 CTRL VS LPS 8H BMDC UP, GSE17721 CTRL VS LPS 8H BMDC UP
 GSE17721 CTRL_VS_CPG_8H_BMDC_UP, GSE17721 CTRL_VS_CPG_8H_BMDC_UP
 GSE17721_POLYIC_VS_CPG_0.5H_BMDC_DN, GSE17721_POLYIC_VS_CPG_0.5H_BMDC_DN
 GSE17721_LPS_VS_CPG_1H_BMDC_UP, GSE17721_LPS_VS_CPG_1H_BMDC_UP
 GSE17721_POLYIC_VS_PAM3CSK4_4H_BMDC_UP, GSE17721_POLYIC_VS_PAM3CSK4_4H_BMDC_UP
 GSE17721_CTRL_VS_PAM3CSK4_12H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_12H_BMDC_UP
 GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_DN, GSE19198_CTRL_VS_IL21_TREATED_TCELL_24H_DN
 GSE24726_WT_VS_E2_2_KO_PDC_DAY6_POST_DELETION_DN, GSE24726_WT_VS_E2_2_KO_PDC_DAY6_POST_DELETION_DN
 GSE17721_0.5H_VS_24H_GARDIQUIMOD_BMDC_UP, GSE17721_0.5H_VS_24H_GARDIQUIMOD_BMDC_UP
 GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
 GSE22443_NAIVE_VS_ACT_AND_IL12_TREATED_CD8_TCELL_UP, GSE22443_NAIVE_VS_ACT_AND_IL12_TREATED_CD8_TCELL_UP
 GSE17721_LPS_VS_POLYIC_8H_BMDC_DN, GSE17721_LPS_VS_POLYIC_8H_BMDC_DN
 GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_2H_BMDC_UP
 GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_DN, GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_DN
 GSE17721_LPS_VS_CPG_0.5H_BMDC_UP, GSE17721_LPS_VS_CPG_0.5H_BMDC_UP
 GSE17721_CTRL_VS_CPG_6H_BMDC_UP, GSE17721_CTRL_VS_CPG_6H_BMDC_UP
 GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_SATB1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP
 GSE17721_CTRL_VS_LPS_2H_BMDC_UP, GSE17721_CTRL_VS_LPS_2H_BMDC_UP
 GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP, GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP
 GSE17721_0.5H_VS_12H_PAM3CSK4_BMDC_UP, GSE17721_0.5H_VS_12H_PAM3CSK4_BMDC_UP
 GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_UP, GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_UP
 GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN
 GSE17721_CTRL_VS_LPS_24H_BMDC_UP, GSE17721_CTRL_VS_LPS_24H_BMDC_UP
GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_48H_UP
 GSE17721_PAM3CSK4_VS_CPG_0.5H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_0.5H_BMDC_UP
 GSE17721 LPS VS POLYIC 24H BMDC DN, GSE17721 LPS VS POLYIC 24H BMDC DN
 GSE5589 UNSTIM_VS_45MIN_LPS_STIM_MACROPHAGE_DN, GSE5589 UNSTIM_VS_45MIN_LPS_STIM_MACROPHAGE_DN
 GSE40274 CTRL VS FOXP3 AND EOS TRANSDUCED ACTIVATED CD4 TCELL UP, GSE40274 CTRL VS FOXP3 AND EOS TRANSDUCED ACTIVATED CD4 TCELL UP
 GSE11924_TH2_VS_TH17_CD4_TCELL_DN, GSE11924_TH2_VS_TH17_CD4_TCELL_DN
 GSE42724_B1_BCELL_VS_PLASMABLAST_UP, GSE42724_B1_BCELL_VS_PLASMABLAST_UP
 GSE18893_TCONV_VS_TREG_24H_CULTURE_UP, GSE18893_TCONV_VS_TREG_24H_CULTURE_UP
 GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_DN, GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_DN
 GSE14415_FOXP3_KO_NATURAL_TREG_VS_TCONV_UP, GSE14415_FOXP3_KO_NATURAL_TREG_VS_TCONV_UP
 HP_ABNORMALITY_OF_COAGULATION, HP_ABNORMALITY_OF_COAGULATION
 GSE9878_CTRL_VS_EBF_TRANSDUCED_PAX5_KO_PRO_BCELL_UP, GSE9878_CTRL_VS_EBF_TRANSDUCED_PAX5_KO_PRO_BCELL_UP
 HALLMARK_PI3K_AKT_MTOR_SIGNALING, HALLMARK_PI3K_AKT_MTOR_SIGNALING
 GSE17721_LPS_VS_CPG_0.5H_BMDC_DN, GSE17721_LPS_VS_CPG_0.5H_BMDC_DN
 GOBP_ACTIN_FILAMENT_BUNDLE_ORGANIZATION, GOBP_ACTIN_FILAMENT_BUNDLE_ORGANIZATION
 GSE28726_NAIVE_CD4_TCELL_VS_NAIVE_NKTCELL_DN, GSE28726_NAIVE_CD4_TCELL_VS_NAIVE_NKTCELL_DN
 GOBP_PEROXISOME_ORGANIZATION, GOBP_PEROXISOME_ORGANIZATION
 GSE17721_CTRL_VS_CPG_0.5H_BMDC_DN, GSE17721_CTRL_VS_CPG_0.5H_BMDC_DN
 GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_1MONTH_POST_DX_DN, GSE9006_HEALTHY_VS_TYPE_1_DIABETES_PBMC_1MONTH_POST_DX_DN
 MIR7113_5P, MIR7113_5P
 MIR1264, MIR1264
 HP_CLONUS, HP_CLONUS
 GOMF_SH3_DOMAIN_BINDING, GOMF_SH3_DOMAIN_BINDING
 GOBP_PROTEIN_DEPOLYMERIZATION, GOBP_PROTEIN_DEPOLYMERIZATION
 KEGG_PEROXISOME, KEGG_PEROXISOME
 HALLMARK_PEROXISOME, HALLMARK_PEROXISOME
 GSE1460_INTRATHYMIC_T_PROGENITOR_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN, GSE1460_INTRATHYMIC_T_PROGENITOR_VS_NAIVE_CD4_TCELL CORD BLOOD DN
 MIR1343_3P, MIR1343_3P
 MIR8057, MIR8057
 MIR4435, MIR4435
 MIR6742_3P, MIR6742_3P
 GOBP_PEROXISOMAL_TRANSPORT, GOBP_PEROXISOMAL_TRANSPORT
 MIR3184_3P, MIR3184_3P
 GOMF_CALMODULIN_BINDING, GOMF_CALMODULIN_BINDING
 GOBP NOTCH SIGNALING PATHWAY, GOBP NOTCH SIGNALING PATHWAY
 HUANG_DASATINIB_RESISTANCE_DN, HUANG_DASATINIB_RESISTANCE_DN
 BURTON_ADIPOGENESIS_4, BURTON_ADIPOGENESIS_4
 GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_DN, GSE42021_CD24INT_TREG_VS_CD24INT_TCONV_THYMUS_DN
 MIR4705, MIR4705
 REACTOME_PEROXISOMAL_PROTEIN_IMPORT, REACTOME_PEROXISOMAL_PROTEIN_IMPORT
 GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_A_SULFUR_GROUP_OF_DONORS, GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_A_SULFUR_GROUP_OF_DONORS
 GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP, GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP
 GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_UP, GSE22935_UNSTIM_VS_48H_MBOVIS_BCG_STIM_MACROPHAGE_UP
 GSE17721_POLYIC_VS_CPG_0.5H_BMDC_UP, GSE17721_POLYIC_VS_CPG_0.5H_BMDC_UP
 ROSS_AML_WITH_AML1_ETO_FUSION, ROSS_AML_WITH_AML1_ETO_FUSION
- HALLMARK_TGF_BETA_SIGNALING, HALLMARK_TGF_BETA_SIGNALING
PID_TGFBR_PATHWAY, PID_TGFBR_PATHWAY
 HP_BILIARY_TRACT_ABNORMALITY, HP_BILIARY_TRACT_ABNORMALITY
 GOBP_REGULATION_OF_NOTCH_SIGNALING_PATHWAY, GOBP_REGULATION_OF_NOTCH_SIGNALING_PATHWAY
 MIR339_5P, MIR339_5P
 REACTOME_RHO_GTPASES_ACTIVATE_WASPS_AND_WAVES, REACTOME_RHO_GTPASES_ACTIVATE_WASPS_AND_WAVES
 BIOCARTA PPARA PATHWAY, BIOCARTA PPARA PATHWAY
 MIR6754_5P, MIR6754_5P
 GOBP_POSITIVE_REGULATION_OF_STRESS_FIBER_ASSEMBLY, GOBP_POSITIVE_REGULATION_OF_STRESS_FIBER_ASSEMBLY
 HP_ARNOLD_CHIARI_MALFORMATION, HP_ARNOLD_CHIARI_MALFORMATION
 TSUNODA_CISPLATIN_RESISTANCE_DN, TSUNODA_CISPLATIN_RESISTANCE_DN
 GSE16450 CTRL VS IFNA 6H STIM MATURE NEURON CELL LINE UP, GSE16450 CTRL VS IFNA 6H STIM MATURE NEURON CELL LINE UP
 HP_ABNORMAL_CIRCULATING_FATTY_ACID_CONCENTRATION, HP_ABNORMAL_CIRCULATING_FATTY_ACID_CONCENTRATION
 GOBP_REGULATION_OF_RHO_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_REGULATION_OF_RHO_PROTEIN_SIGNAL_TRANSDUCTION
 GOBP_CELLULAR_CARBOHYDRATE_BIOSYNTHETIC_PROCESS, GOBP_CELLULAR_CARBOHYDRATE_BIOSYNTHETIC_PROCESS
 GOBP ROOF OF MOUTH DEVELOPMENT, GOBP ROOF OF MOUTH DEVELOPMENT
 HP_ABNORMAL_BILIARY_TRACT_MORPHOLOGY, HP_ABNORMAL_BILIARY_TRACT_MORPHOLOGY
 LEIN_MIDBRAIN_MARKERS, LEIN_MIDBRAIN_MARKERS
 SHETH_LIVER_CANCER_VS_TXNIP_LOSS_PAM6, SHETH_LIVER_CANCER_VS_TXNIP_LOSS_PAM6
 REACTOME_ACTIVATED_NOTCH1_TRANSMITS_SIGNAL_TO_THE_NUCLEUS, REACTOME_ACTIVATED_NOTCH1_TRANSMITS_SIGNAL_TO_THE_NUCLEUS
 HP_PERIPHERAL_DEMYELINATION, HP_PERIPHERAL_DEMYELINATION
 REACTOME FCGAMMA RECEPTOR FCGR DEPENDENT PHAGOCYTOSIS, REACTOME FCGAMMA RECEPTOR FCGR DEPENDENT PHAGOCYTOSIS
 REACTOME_DOWNREGULATION_OF_TGF_BETA_RECEPTOR_SIGNALING, REACTOME_DOWNREGULATION_OF_TGF_BETA_RECEPTOR_SIGNALING
 RPA1_TARGET_GENES, RPA1_TARGET_GENES
 GOBP_POSITIVE_REGULATION_OF_VASCULATURE_DEVELOPMENT, GOBP_POSITIVE_REGULATION_OF_VASCULATURE_DEVELOPMENT
 GSE19512_NAUTRAL_VS_INDUCED_TREG_UP, GSE19512_NAUTRAL_VS_INDUCED_TREG_UP
 GOBP_EMBRYONIC_CRANIAL_SKELETON_MORPHOGENESIS, GOBP_EMBRYONIC_CRANIAL_SKELETON_MORPHOGENESIS
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5H_VS_4H_CPG_BMDC_UP, GSE17721_0.5H_VS_4H_CPG_BMDC_UP

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MIR645, MIR645
REACTOME_REGULATION_OF_MECP2_EXPRESSION_AND_ACTIVITY, REACTOME_REGULATION_OF_MECP2_EXPRESSION_AND_ACTIVITY
DHIMAN_PBMC_ATTENUVAX_AGE_15_25YO_SUBQ_7_OR_14DY_UP, DHIMAN_PBMC_ATTENUVAX_AGE_15_25YO_SUBQ_7_OR_14DY_UP
GOBP_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS, GOBP_MEMBRANE_PROTEIN_ECTODOMAIN_PROTEOLYSIS
GGGGCCC_MIR296, GGGGCCC_MIR296
HP_ABNORMALITY_OF_VISUAL_EVOKED_POTENTIALS, HP_ABNORMALITY_OF_VISUAL_EVOKED_POTENTIALS
HP_PNEUMOTHORAX, HP_PNEUMOTHORAX
REACTOME_PARASITE_INFECTION, REACTOME_PARASITE_INFECTION
MCCLUNG_CREB1_TARGETS_DN, MCCLUNG_CREB1_TARGETS_DN
SIMBULAN_UV_RESPONSE_IMMORTALIZED_DN, SIMBULAN_UV_RESPONSE_IMMORTALIZED_DN
GOCC_CUL3_RING_UBIQUITIN_LIGASE_COMPLEX, GOCC_CUL3_RING_UBIQUITIN_LIGASE_COMPLEX
HP_ABNORMAL_MORPHOLOGY_OF_THE_ABDOMINAL_MUSCULATURE, HP_ABNORMAL_MORPHOLOGY_OF_THE_ABDOMINAL_MUSCULATURE
HP_APLASIA_HYPOPLASIA_OF_THE_ABDOMINAL_WALL_MUSCULATURE, HP_APLASIA_HYPOPLASIA_OF_THE_ABDOMINAL_WALL_MUSCULATURE
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GOBP_POSITIVE_REGULATION_OF_SUBSTRATE_ADHESION_DEPENDENT_CELL_SPREADING, GOBP_POSITIVE_REGULATION_DEPENDENT_CELL_SPREADING, GOBP_POSITIVE_REGU

GOBP_NEGATIVE_REGULATION_OF_STEM_CELL_POPULATION_MAINTENANCE, GOBP_NEGATIVE_REGULATION_OF_STEM_CELL_POPULATION_MAINTENANCE

TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_DN, TARTE_PLASMA_CELL_VS_B_LYMPHOCYTE_DN PARK_TRETINOIN_RESPONSE_AND_PML_RARA_FUSION, PARK_TRETINOIN_RESPONSE_AND_PML_RARA_FUSION HP_PUSTULE, HP_PUSTULE HP_ANKLE_CLONUS, HP_ANKLE_CLONUS GOBP_NEGATIVE_REGULATION_OF_NOTCH_SIGNALING_PATHWAY, GOBP_NEGATIVE_REGULATION_OF_NOTCH_SIGNALING_PATHWAY MIR3943, MIR3943 RUAN_RESPONSE_TO_TNF_TROGLITAZONE_DN, RUAN_RESPONSE_TO_TNF_TROGLITAZONE_DN CUI_TCF21_TARGETS_DN, CUI_TCF21_TARGETS_DN HP_SLURRED_SPEECH, HP_SLURRED_SPEECH HP_CHRONIC_LUNG_DISEASE, HP_CHRONIC_LUNG_DISEASE HP_RECURRENT_HERPES, HP_RECURRENT_HERPES HP_VASCULAR_TORTUOSITY, HP_VASCULAR_TORTUOSITY GOBP_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS, GOBP_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS GOBP_HINDBRAIN_MORPHOGENESIS, GOBP_HINDBRAIN_MORPHOGENESIS WOO_LIVER_CANCER_RECURRENCE_DN, WOO_LIVER_CANCER_RECURRENCE_DN GAO_LARGE_INTESTINE_24W_C6_SECRETORY_PROGENITOR, GAO_LARGE_INTESTINE_24W_C6_SECRETORY_PROGENITOR WATANABE_ULCERATIVE_COLITIS_WITH_CANCER_UP, WATANABE_ULCERATIVE_COLITIS_WITH_CANCER_UP HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_III, HP_DECREASED_ACTIVITY_OF_MITOCHONDRIAL_COMPLEX_III GOMF_LIGAND_GATED_CALCIUM_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_CALCIUM_CHANNEL_ACTIVITY HP_AGAMMAGLOBULINEMIA, HP_AGAMMAGLOBULINEMIA GROSS_ELK3_TARGETS_UP, GROSS_ELK3_TARGETS_UP REACTOME_BETA_OXIDATION_OF_PRISTANOYL_COA, REACTOME_BETA_OXIDATION_OF_PRISTANOYL_COA GOBP_MEMBRANE_INVAGINATION, GOBP_MEMBRANE_INVAGINATION GOBP_ANTERIOR_POSTERIOR_AXIS_SPECIFICATION, GOBP_ANTERIOR_POSTERIOR_AXIS_SPECIFICATION REACTOME_CASPASE_MEDIATED_CLEAVAGE_OF_CYTOSKELETAL_PROTEINS, REACTOME_CASPASE_MEDIATED_CLEAVAGE_OF_CYTOSKELETAL_PROTEINS BREUHAHN GROWTH FACTOR SIGNALING IN LIVER CANCER, BREUHAHN GROWTH FACTOR SIGNALING IN LIVER CANCER GOBP_POLYSACCHARIDE_CATABOLIC_PROCESS, GOBP_POLYSACCHARIDE_CATABOLIC_PROCESS LIU_IL13_MEMORY_MODEL_UP, LIU_IL13_MEMORY_MODEL_UP REACTOME PLASMA LIPOPROTEIN REMODELING, REACTOME PLASMA LIPOPROTEIN REMODELING GOMF_INTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY, GOMF_INTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY GOBP_NEGATIVE_REGULATION_OF_LIPASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_LIPASE_ACTIVITY GOBP_OVULATION_CYCLE, GOBP_OVULATION_CYCLE GOMF_CALCIUM_RELEASE_CHANNEL_ACTIVITY, GOMF_CALCIUM_RELEASE_CHANNEL_ACTIVITY HP_DERMAL_TRANSLUCENCY, HP_DERMAL_TRANSLUCENCY DESCARTES_MAIN_FETAL_NEUROENDOCRINE_CELLS, DESCARTES_MAIN_FETAL_NEUROENDOCRINE_CELLS GOBP_NEGATIVE_REGULATION_OF_CELLULAR_RESPONSE_TO_GROWTH_FACTOR_STIMULUS, GOBP_NEGATIVE_REGULATION_OF_CELLULAR_RESPONSE_TO_GROWTH_FACTOR_ GOMF_RETINOID_X_RECEPTOR_BINDING, GOMF_RETINOID_X_RECEPTOR_BINDING HP_HYPERESTHESIA, HP_HYPERESTHESIA chr14q31, chr14q31 GOBP_POSITIVE_REGULATION_OF_RHO_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_POSITIVE_REGULATION_OF_RHO_PROTEIN_SIGNAL_TRANSDUCTION GOBP_NEGATIVE_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_FATTY_ACID_METABOLIC_PROCESS GOMF_LIGAND_GATED_CATION_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_CATION_CHANNEL_ACTIVITY CLIMENT_BREAST_CANCER_COPY_NUMBER_UP, CLIMENT_BREAST_CANCER_COPY_NUMBER_UP ZFP36L1_TARGET_GENES, ZFP36L1_TARGET_GENES HP_ASCENDING_TUBULAR_AORTA_ANEURYSM, HP_ASCENDING_TUBULAR_AORTA_ANEURYSM HOWLIN_CITED1_TARGETS_1_UP, HOWLIN_CITED1_TARGETS_1_UP

GOMF_VOLTAGE_GATED_CALCIUM_CHANNEL_ACTIVITY, GOMF_VOLTAGE_GATED_CALCIUM_CHANNEL_ACTIVITY

HP_MALAR_RASH, HP_MALAR_RASH