```
GSE17721_CTRL_VS_LPS_4H_BMDC_UP, GSE17721_CTRL_VS_LPS_4H_BMDC_UP
                                                                                              GSE17721_LPS_VS_PAM3CSK4_4H_BMDC_DN, GSE17721_LPS_VS_PAM3CSK4_4H_BMDC_DN
                                                                                              GSE17721_CTRL_VS_POLYIC_12H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_12H_BMDC_UP
                                                                                             GSE17721_CTRL_VS_GARDIQUIMOD_8H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_8H_BMDC_UP
                                                                                             GSE17721_0.5H_VS_24H_POLYIC_BMDC_DN, GSE17721_0.5H_VS_24H_POLYIC_BMDC_DN
                                                                                             GSE17721_CTRL_VS_GARDIQUIMOD_4H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_4H_BMDC_UP
                                                                                             GSE17721_CTRL_VS_CPG_8H_BMDC_UP, GSE17721_CTRL_VS_CPG_8H_BMDC_UP
                                                                                             GSE17721_CTRL_VS_CPG_2H_BMDC_UP, GSE17721_CTRL_VS_CPG_2H_BMDC_UP
                                                                                             GSE17721_CTRL_VS_CPG_1H_BMDC_UP, GSE17721_CTRL_VS_CPG_1H_BMDC_UP
                                                                                            GSE17721 CTRL VS LPS 2H BMDC UP, GSE17721 CTRL VS LPS 2H BMDC UP
                                                                                             GSE17721_POLYIC_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_POLYIC_VS_GARDIQUIMOD_0.5H_BMDC_DN
                                                                                             GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_UP
                                                                                             GSE17721_CTRL_VS_LPS_24H_BMDC_UP, GSE17721_CTRL_VS_LPS_24H_BMDC_UP
                                                                                              GSE13522_CTRL_VS_T_CRUZI_G_STRAIN_INF_SKIN_UP, GSE13522_CTRL_VS_T_CRUZI_G_STRAIN_INF_SKIN_UP
                                                                                              GSE17721_CTRL_VS_PAM3CSK4_0.5H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_0.5H_BMDC_UP
                                                                                              GSE17721_0.5H_VS_24H_LPS_BMDC_DN, GSE17721_0.5H_VS_24H_LPS_BMDC_DN
                                                                                              GSE17721_CPG_VS_GARDIQUIMOD_24H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_24H_BMDC_DN
                                                                                              GSE5589 WT_VS_IL6_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN, GSE5589 WT_VS_IL6_KO_LPS_AND_IL6_STIM_MACROPHAGE_45MIN_DN
                                                                                              MIR365A 3P MIR365B 3P, MIR365A 3P MIR365B 3P
                                                                                              GOBP_SPHINGOLIPID_METABOLIC_PROCESS, GOBP_SPHINGOLIPID_METABOLIC_PROCESS
                                                                                              NRL DN.V1 DN, NRL DN.V1 DN
                                                                                              GUO TARGETS OF IRS1_AND_IRS2, GUO TARGETS OF IRS1_AND_IRS2
                                                                                              GSE339_CD4POS_VS_CD4CD8DN_DC_IN_CULTURE_UP, GSE339_CD4POS_VS_CD4CD8DN_DC_IN_CULTURE_UP
                                                                                             MORF_CNTN1, MORF_CNTN1
L_VS_POLYIC_6H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_6H_BMDC_UP
                                                                                              GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN, GSE19888_ADENOSINE_A3R_INH_VS_ACT_WITH_INHIBITOR_PRETREATMENT_IN_MAST_CELL_DN
                                                                                              JI_RESPONSE_TO_FSH_UP, JI_RESPONSE_TO_FSH_UP
                                                                                              CSR_LATE_UP.V1_DN, CSR_LATE_UP.V1_DN
                                                                                              GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP, GSE29615_DAY3_VS_DAY7_LAIV_FLU_VACCINE_PBMC_UP
                                                                                              MIR96_3P, MIR96_3P
                                                                                              GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_UP, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_UP
                                                                                              REACTOME_CHOLESTEROL_BIOSYNTHESIS, REACTOME_CHOLESTEROL_BIOSYNTHESIS
                                                                                              GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_DN, GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_DN
                                                                                              REACTOME_DISEASES_OF_CARBOHYDRATE_METABOLISM, REACTOME_DISEASES_OF_CARBOHYDRATE_METABOLISM
                                                                                              HOSHIDA LIVER CANCER LATE RECURRENCE DN, HOSHIDA LIVER CANCER LATE RECURRENCE DN
                                                                                             HP_ABNORMAL_ENCHONDRAL_OSSIFICATION, HP_ABNORMAL_ENCHONDRAL_OSSIFICATION
                                                                                             GOMF_DEACETYLASE_ACTIVITY, GOMF_DEACETYLASE_ACTIVITY
                                                                                             GOMF_HYDROLASE_ACTIVITY_HYDROLYZING_O_GLYCOSYL_COMPOUNDS, GOMF_HYDROLASE_ACTIVITY_HYDROLYZING_O_GLYCOSYL_COMPOUNDS
                                                                                             GOBP_CELLULAR_RESPONSE_TO_CADMIUM_ION, GOBP_CELLULAR_RESPONSE_TO_CADMIUM_ION
                                                                                             GOBP_SMOOTH_MUSCLE_CONTRACTION, GOBP_SMOOTH_MUSCLE_CONTRACTION
                                                                                             RGTTAMWNATT_HNF1_01, RGTTAMWNATT_HNF1_01
                                                                                             KYNG_NORMAL_AGING_UP, KYNG_NORMAL_AGING_UP
                                                                                             GSE23502_BM_VS_COLON_TUMOR_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_UP, GSE23502_BM_VS_COLON_TUMOR_HDC_KO_MYELOID_DERIVED_SUPPRESSOR_CELL_UP
                                                                                             GUTIERREZ CHRONIC_LYMPHOCYTIC_LEUKEMIA_UP, GUTIERREZ_CHRONIC_LYMPHOCYTIC_LEUKEMIA_UP
                                                                                             HP_ABNORMAL_LUMBAR_SPINE_MORPHOLOGY, HP_ABNORMAL_LUMBAR_SPINE_MORPHOLOGY
                                                                                              GOBP_REGULATION_OF_PROTEIN_FOLDING, GOBP_REGULATION_OF_PROTEIN_FOLDING
                                                                                              HARALAMBIEVA PBMC FLUARIX AGE 50 74YO CORR WITH 28D MEM B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE EXPR INDIVID GENE MODELS PRED PEAK B CELL RESPONSE AT 28DY LATE GENE
                                                                                              GOBP_CELLULAR_RESPONSE_TO_GONADOTROPIN_STIMULUS, GOBP_CELLULAR_RESPONSE_TO_GONADOTROPIN_STIMULUS
```