```
GSE17301 CTRL VS 48H IFNA2 STIM CD8 TCELL UP, GSE17301 CTRL VS 48H IFNA2 STIM CD8 TCELL UP
 GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_UP, GSE2770_UNTREATED_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_UP
 GSE13411_PLASMA_CELL_VS_MEMORY_BCELL_DN, GSE13411_PLASMA_CELL_VS_MEMORY_BCELL_DN
 GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN, GSE19401_NAIVE_VS_IMMUNIZED_MOUSE_PLN_FOLLICULAR_DC_DN
 GSE17301_IFNA2_VS_IFNA5_STIM_ACD3_ACD28_ACT_CD8_TCELL_UP, GSE17301_IFNA2_VS_IFNA5_STIM_ACD3_ACD28_ACT_CD8_TCELL_UP
 GSE13411_IGM_MEMORY_BCELL_VS_PLASMA_CELL_UP, GSE13411_IGM_MEMORY_BCELL_VS_PLASMA_CELL_UP
 GSE17974_0.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP, GSE17974_0.5H_VS_72H_IL4_AND_ANTI_IL12_ACT_CD4_TCELL_UP
 GSE40273_EOS_KO_VS_WT_TREG_DN, GSE40273_EOS_KO_VS_WT_TREG_DN
 GSE33425_CD161_INT_VS_NEG_CD8_TCELL_DN, GSE33425_CD161_INT_VS_NEG_CD8_TCELL_DN
 GSE34515_CD16_POS_MONOCYTE_VS_DC_DN, GSE34515_CD16_POS_MONOCYTE_VS_DC_DN
 GSE12366 GC VS NAIVE BCELL DN, GSE12366 GC VS NAIVE BCELL DN
 GSE6259 FLT3L INDUCED VS WT SPLENIC DC 33D1 POS UP, GSE6259 FLT3L INDUCED VS WT SPLENIC DC 33D1 POS UP
 GSE29618_BCELL_VS_PDC_UP, GSE29618_BCELL_VS_PDC_UP
 GSE20727_CTRL_VS_H2O2_TREATED_DC_DN, GSE20727_CTRL_VS_H2O2_TREATED_DC_DN
 GSE41867_MEMORY_VS_EXHAUSTED_CD8_TCELL_DAY30_LCMV_UP, GSE41867_MEMORY_VS_EXHAUSTED_CD8_TCELL_DAY30_LCMV_UP
GSE13484_12H_VS_3H_YF17D_VACCINE_STIM_PBMC_UP, GSE13484_12H_VS_3H_YF17D_VACCINE_STIM_PBMC_UP
 GSE24574_BCL6_HIGH_VS_LOW_TFH_CD4_TCELL_UP, GSE24574_BCL6_HIGH_VS_LOW_TFH_CD4_TCELL_UP
 GSE33425_CD161_HIGH_VS_INT_CD8_TCELL_UP, GSE33425_CD161_HIGH_VS_INT_CD8_TCELL_UP
GSE39556_CD8A_DC_VS_NK_CELL_DN, GSE39556_CD8A_DC_VS_NK_CELL_DN
 GSE2770_UNTREATED_VS_ACT_CD4_TCELL_2H_UP, GSE2770_UNTREATED_VS_ACT_CD4_TCELL_2H_UP
 GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_DN, GSE22935_WT_VS_MYD88_KO_MACROPHAGE_48H_MBOVIS_BCG_STIM_DN
GSE22886_NAIVE_BCELL_VS_BM_PLASMA_CELL_UP, GSE22886_NAIVE_BCELL_VS_BM_PLASMA_CELL_UP
GSE29618 BCELL VS_PDC_DAY7_FLU_VACCINE_UP, GSE29618_BCELL_VS_PDC_DAY7_FLU_VACCINE_UP
GSE20727_CTRL_VS_H2O2_TREATED_DC_UP, GSE20727_CTRL_VS_H2O2_TREATED_DC_UP
GSE33374_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_DN, GSE33374_CD8_ALPHAALPHA_VS_ALPHABETA_CD161_HIGH_TCELL_DN
GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_UP, GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_UP
GSE15930_STIM_VS_STIM_AND_IL-12_48H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL-12_48H_CD8_T_CELL_UP
GSE13411_NAIVE_BCELL_VS_PLASMA_CELL_UP, GSE13411_NAIVE_BCELL_VS_PLASMA_CELL_UP
GSE29618_BCELL_VS_MONOCYTE_UP, GSE29618_BCELL_VS_MONOCYTE_UP
GSE23568_ID3_KO_VS_WT_CD8_TCELL_DN, GSE23568_ID3_KO_VS_WT_CD8_TCELL_DN
GSE7348_UNSTIM_VS_TOLERIZED_AND_LPS_STIM_MACROPHAGE_DN, GSE7348_UNSTIM_VS_TOLERIZED_AND_LPS_STIM_MACROPHAGE_DN
 GSE3982_BCELL_VS_EFF_MEMORY_CD4_TCELL_UP, GSE3982_BCELL_VS_EFF_MEMORY_CD4_TCELL_UP
GSE3565_CTRL_VS_LPS_INJECTED_DUSP1_KO_SPLENOCYTES_DN, GSE3565_CTRL_VS_LPS_INJECTED_DUSP1_KO_SPLENOCYTES_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_8H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_8H_BMDC_DN
GSE3982_MEMORY_CD4_TCELL_VS_BCELL_DN, GSE3982_MEMORY_CD4_TCELL_VS_BCELL_DN
GSE10500_ARTHRITIC_SYNOVIAL_FLUID_VS_HEALTHY_MACROPHAGE_DN, GSE10500_ARTHRITIC_SYNOVIAL_FLUID_VS_HEALTHY_MACROPHAGE_DN
GSE3565_DUSP1_VS_WT_SPLENOCYTES_DN, GSE3565_DUSP1_VS_WT_SPLENOCYTES_DN
GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_BCELL_DN, GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_BCELL_DN
TAATGTG_MIR323, TAATGTG_MIR323
GSE3982_DC_VS_BASOPHIL_DN, GSE3982_DC_VS_BASOPHIL_DN
GSE17721 PAM3CSK4 VS_CPG_6H_BMDC_DN, GSE17721 PAM3CSK4_VS_CPG_6H_BMDC_DN
GSE17721_PAM3CSK4_VS_GADIQUIMOD_4H_BMDC_DN, GSE17721_PAM3CSK4_VS_GADIQUIMOD_4H_BMDC_DN
EPPERT_HSC_R, EPPERT_HSC_R
GSE34156_UNTREATED_VS_6H_NOD2_LIGAND_TREATED_MONOCYTE_DN, GSE34156_UNTREATED_VS_6H_NOD2_LIGAND_TREATED_MONOCYTE_DN
GSE10325_CD4_TCELL_VS_BCELL_DN, GSE10325 CD4 TCELL VS BCELL DN
 GSE9006_HEALTHY_VS_TYPE_2_DIABETES_PBMC_AT_DX_DN, GSE9006_HEALTHY_VS_TYPE_2_DIABETES_PBMC_AT_DX_DN
 GSE29164_DAY3_VS_DAY7_UNTREATED_MELANOMA_UP, GSE29164_DAY3_VS_DAY7_UNTREATED_MELANOMA_UP
 GSE33424_CD161_HIGH_VS_NEG_CD8_TCELL_UP, GSE33424_CD161_HIGH_VS_NEG_CD8_TCELL_UP
 GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_6H_DN, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_6H_DN
 GSE3982_MAST_CELL_VS_BCELL_DN, GSE3982_MAST_CELL_VS_BCELL_DN
 GSE17721_LPS_VS_PAM3CSK4_4H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_4H_BMDC_UP
RASHI_RESPONSE_TO_IONIZING_RADIATION_5, RASHI_RESPONSE_TO_IONIZING_RADIATION_5
 GSE10463 CD40L AND VA347 VS CD40L IN DC UP, GSE10463 CD40L AND VA347 VS CD40L IN DC UP
 GSE30971_WBP7_HET_VS_KO_MACROPHAGE_DN, GSE30971_WBP7_HET_VS_KO_MACROPHAGE_DN
 GSE21927 BALBC VS C57BL6 MONOCYTE SPLEEN UP, GSE21927 BALBC VS C57BL6 MONOCYTE SPLEEN UP
 PID_PDGFRB_PATHWAY, PID_PDGFRB_PATHWAY
 GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_UP, GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_UP
 MODULE_292, MODULE_292
 GSE3982_EOSINOPHIL_VS_TH2_UP, GSE3982_EOSINOPHIL_VS_TH2_UP
 GSE13946_CTRL_VS_DSS_COLITIS_GD_TCELL_FROM_COLON_DN, GSE13946_CTRL_VS_DSS_COLITIS_GD_TCELL_FROM_COLON_DN
 REACTOME_ACTIVATED_TLR4_SIGNALLING, REACTOME_ACTIVATED_TLR4_SIGNALLING
 GSE22886_NAIVE_BCELL_VS_MONOCYTE_UP, GSE22886_NAIVE_BCELL_VS_MONOCYTE_UP
 KEGG_ERBB_SIGNALING_PATHWAY, KEGG_ERBB_SIGNALING_PATHWAY
 AMUNDSON_POOR_SURVIVAL_AFTER_GAMMA_RADIATION_8G, AMUNDSON_POOR_SURVIVAL_AFTER_GAMMA_RADIATION_8G
 GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_UP, GSE33162_UNTREATED_VS_4H_LPS_STIM_HDAC3_HET_MACROPHAGE_UP
 GSE32533_WT_VS_MIR17_KO_ACT_CD4_TCELL_UP, GSE32533_WT_VS_MIR17_KO_ACT_CD4_TCELL_UP
 GO_POSITIVE_REGULATION_OF_HEMOPOIESIS, GO_POSITIVE_REGULATION_OF_HEMOPOIESIS
 GSE20198_UNTREATED_VS_IFNA_TREATED_ACT_CD4_TCELL_UP, GSE20198_UNTREATED_VS_IFNA_TREATED_ACT_CD4_TCELL_UP
 DACOSTA_UV_RESPONSE_VIA_ERCC3_XPCS_DN, DACOSTA_UV_RESPONSE_VIA_ERCC3_XPCS_DN
 GTGCAAA_MIR507, GTGCAAA_MIR507
 GSE3982_BCELL_VS_TH1_UP, GSE3982_BCELL_VS_TH1_UP
 KEGG_CHEMOKINE_SIGNALING_PATHWAY, KEGG_CHEMOKINE_SIGNALING_PATHWAY
 GSE3982_MAC_VS_NKCELL_DN, GSE3982_MAC_VS_NKCELL_DN
 PID_ERBB1_INTERNALIZATION_PATHWAY, PID_ERBB1_INTERNALIZATION_PATHWAY
 GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_3H_UP, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_3H_UP
 GO_TRANS_GOLGI_NETWORK_MEMBRANE, GO_TRANS_GOLGI_NETWORK_MEMBRANE
 MORI_LARGE_PRE_BII_LYMPHOCYTE_DN, MORI_LARGE_PRE_BII_LYMPHOCYTE_DN
 GSE28737_WT_VS_BCL6_KO_FOLLICULAR_BCELL_UP, GSE28737_WT_VS_BCL6_KO_FOLLICULAR_BCELL_UP
 GO_RESPONSE_TO_REACTIVE_OXYGEN_SPECIES, GO_RESPONSE_TO_REACTIVE_OXYGEN_SPECIES
 GSE37605_NOD_VS_C57BL6_IRES_GFP_TREG_UP, GSE37605_NOD_VS_C57BL6_IRES_GFP_TREG_UP
 GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_MACROPHAGE_UP, GSE19941_UNSTIM_VS_LPS_STIM_IL10_KO_MACROPHAGE_UP
 GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP, GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_6H_UP
 NUTT_GBM_VS_AO_GLIOMA_UP, NUTT_GBM_VS_AO_GLIOMA_UP
GO_POSITIVE_REGULATION_OF_LEUKOCYTE_DIFFERENTIATION, GO_POSITIVE_REGULATION_OF_LEUKOCYTE_DIFFERENTIATION
 PID FAK PATHWAY, PID FAK PATHWAY
 PID_TRAIL_PATHWAY, PID_TRAIL_PATHWAY
 GSE2770_TGFB_AND_IL4_VS_IL4_TREATED_ACT_CD4_TCELL_2H_UP, GSE2770_TGFB_AND_IL4_VS_IL4_TREATED_ACT_CD4_TCELL_2H_UP
 GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN, GSE1460_DP_THYMOCYTE_VS_NAIVE_CD4_TCELL_CORD_BLOOD_DN
 GO_HISTONE_H3_K9_MODIFICATION, GO_HISTONE_H3_K9_MODIFICATION
 GSE37605_NOD_VS_C57BL6_IRES_GFP_TREG_DN, GSE37605_NOD_VS_C57BL6_IRES_GFP_TREG_DN
MODULE_411, MODULE_411
 GSE22886_TCELL_VS_BCELL_NAIVE_DN, GSE22886_TCELL_VS_BCELL_NAIVE_DN
 BIOCARTA_MET_PATHWAY, BIOCARTA_MET_PATHWAY
 GO_REGULATION_OF_T_CELL_DIFFERENTIATION, GO_REGULATION_OF_T_CELL_DIFFERENTIATION
 PID_FCER1_PATHWAY, PID_FCER1_PATHWAY
 GO_POSITIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION, GO_POSITIVE_REGULATION_OF_LYMPHOCYTE_DIFFERENTIATION
 GO_CYTOPLASMIC_SIDE_OF_MEMBRANE, GO_CYTOPLASMIC_SIDE_OF_MEMBRANE
 GO_REGULATION_OF_CELL_MATRIX_ADHESION, GO_REGULATION_OF_CELL_MATRIX_ADHESION
 PID_ERBB1_RECEPTOR_PROXIMAL_PATHWAY, PID_ERBB1_RECEPTOR_PROXIMAL_PATHWAY
 PID NETRIN PATHWAY, PID NETRIN PATHWAY
GO_REGULATION_OF_PHOSPHATIDYLINOSITOL_3_KINASE_SIGNALING, GO_REGULATION_OF_PHOSPHATIDYLINOSITOL_3_KINASE_SIGNALING
 TTGGAGA_MIR5155P_MIR519E, TTGGAGA_MIR5155P_MIR519E
 PID_EPHB_FWD_PATHWAY, PID_EPHB_FWD_PATHWAY
 GSE37605 FOXP3 FUSION GFP VS IRES GFP TREG C57BL6 DN, GSE37605 FOXP3 FUSION GFP VS IRES GFP TREG C57BL6 DN
GCM_PTPRD, GCM_PTPRD
PID_P75_NTR_PATHWAY, PID_P75_NTR_PATHWAY
PID_IL2_PI3K_PATHWAY, PID_IL2_PI3K_PATHWAY
GO INSULIN LIKE GROWTH FACTOR RECEPTOR BINDING, GO INSULIN LIKE GROWTH FACTOR RECEPTOR BINDING
GO_REGULATION_OF_ENDOTHELIAL_CELL_MIGRATION, GO_REGULATION_OF_ENDOTHELIAL_CELL_MIGRATION
PID_LYSOPHOSPHOLIPID_PATHWAY, PID_LYSOPHOSPHOLIPID_PATHWAY
 GAZDA DIAMOND BLACKFAN ANEMIA MYELOID UP, GAZDA DIAMOND BLACKFAN ANEMIA MYELOID UP
GSE16266_LPS_VS_HEATSHOCK_AND_LPS_STIM_MEF_UP, GSE16266_LPS_VS_HEATSHOCK_AND_LPS_STIM_MEF_UP
BIOCARTA_FCER1_PATHWAY, BIOCARTA_FCER1_PATHWAY
PID_AR_NONGENOMIC_PATHWAY, PID_AR_NONGENOMIC_PATHWAY
ATGTCAC_MIR489, ATGTCAC_MIR489
GO_PROTEIN_TYROSINE_KINASE_ACTIVITY, GO_PROTEIN_TYROSINE_KINASE_ACTIVITY
BIOCARTA_TFF_PATHWAY, BIOCARTA_TFF_PATHWAY
GO_PEPTIDYL_TYROSINE_MODIFICATION, GO_PEPTIDYL_TYROSINE_MODIFICATION
GO_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION, GO_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION
GO_POSITIVE_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION, GO_POSITIVE_REGULATION_OF_ALPHA_BETA_T_CELL_DIFFERENTIATION
KEGG_PRIMARY_IMMUNODEFICIENCY, KEGG_PRIMARY_IMMUNODEFICIENCY
GO_REGULATION_OF_T_HELPER_1_TYPE_IMMUNE_RESPONSE, GO_REGULATION_OF_T_HELPER_1_TYPE_IMMUNE_RESPONSE
REACTOME_REGULATION_OF_SIGNALING_BY_CBL, REACTOME_REGULATION_OF_SIGNALING_BY_CBL
GO_POSITIVE_REGULATION_OF_B_CELL_ACTIVATION, GO_POSITIVE_REGULATION_OF_B_CELL_ACTIVATION
GO_POSITIVE_REGULATION_OF_MESENCHYMAL_CELL_PROLIFERATION, GO_POSITIVE_REGULATION_OF_MESENCHYMAL_CELL_PROLIFERATION
GO_REGULATION_OF_GOLGI_ORGANIZATION, GO_REGULATION_OF_GOLGI_ORGANIZATION
GO_IMMUNOLOGICAL_SYNAPSE, GO_IMMUNOLOGICAL_SYNAPSE
MODULE_511, MODULE_511
GO_NEGATIVE_REGULATION_OF_INTERLEUKIN_8_PRODUCTION, GO_NEGATIVE_REGULATION_OF_INTERLEUKIN_8_PRODUCTION
GO_CELLULAR_RESPONSE_TO_FLUID_SHEAR_STRESS, GO_CELLULAR_RESPONSE_TO_FLUID_SHEAR_STRESS
KEGG_DORSO_VENTRAL_AXIS_FORMATION, KEGG_DORSO_VENTRAL_AXIS_FORMATION
GO_MITOGEN_ACTIVATED_PROTEIN_KINASE_KINASE_KINASE_BINDING, GO_MITOGEN_ACTIVATED_PROTEIN_KINASE_KINASE_KINASE_BINDING
GSE7218_UNSTIM_VS_ANTIGEN_STIM_THROUGH_IGM_BCELL_DN, GSE7218_UNSTIM_VS_ANTIGEN_STIM_THROUGH_IGM_BCELL_DN
GSE3982_BASOPHIL_VS_NKCELL_DN, GSE3982_BASOPHIL_VS_NKCELL_DN
ST_GA12_PATHWAY, ST_GA12_PATHWAY
GO_REGULATION_OF_EPITHELIAL_CELL_MIGRATION, GO_REGULATION_OF_EPITHELIAL_CELL_MIGRATION
GO_PHAGOCYTIC_CUP, GO_PHAGOCYTIC_CUP
FINETTI_BREAST_CANCER_KINOME_GREEN, FINETTI_BREAST_CANCER_KINOME_GREEN
GO_REGULATION_OF_INTERLEUKIN_17_PRODUCTION, GO_REGULATION_OF_INTERLEUKIN_17_PRODUCTION
ST_ERK1_ERK2_MAPK_PATHWAY, ST_ERK1_ERK2_MAPK_PATHWAY
BIOCARTA_IGF1R_PATHWAY, BIOCARTA_IGF1R_PATHWAY
BIOCARTA_BAD_PATHWAY, BIOCARTA_BAD_PATHWAY
GO_ERBB_SIGNALING_PATHWAY, GO_ERBB_SIGNALING_PATHWAY
PID_EPO_PATHWAY, PID_EPO_PATHWAY
GO_POSITIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION, GO_POSITIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_ACTIVATION
PID_PTP1B_PATHWAY, PID_PTP1B_PATHWAY
GO_EPIDERMAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GO_EPIDERMAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
GO_BARBED_END_ACTIN_FILAMENT_CAPPING, GO_BARBED_END_ACTIN_FILAMENT_CAPPING
GO_STAT_CASCADE, GO_STAT_CASCADE
GO_PEPTIDYL_TYROSINE_AUTOPHOSPHORYLATION, GO_PEPTIDYL_TYROSINE_AUTOPHOSPHORYLATION
GO_MUSCLE_CELL_MIGRATION, GO_MUSCLE_CELL_MIGRATION
GO_CELLULAR_RESPONSE_TO_GROWTH_HORMONE_STIMULUS, GO_CELLULAR_RESPONSE_TO_GROWTH_HORMONE_STIMULUS
GO_THYROID_GLAND_DEVELOPMENT, GO_THYROID_GLAND_DEVELOPMENT
GO_PHOSPHATIDYLINOSITOL_3_KINASE_BINDING, GO_PHOSPHATIDYLINOSITOL_3_KINASE_BINDING
GO_POSITIVE_REGULATION_OF_INTERLEUKIN_17_PRODUCTION, GO_POSITIVE_REGULATION_OF_INTERLEUKIN_17_PRODUCTION
GO_POSITIVE_REGULATION_OF_T_HELPER_CELL_DIFFERENTIATION, GO_POSITIVE_REGULATION_OF_T_HELPER_CELL_DIFFERENTIATION
 BUDHU_LIVER_CANCER_METASTASIS_UP, BUDHU_LIVER_CANCER_METASTASIS_UP
 BIOCARTA_HER2_PATHWAY, BIOCARTA_HER2_PATHWAY
 PID_EPHA2_FWD_PATHWAY, PID_EPHA2_FWD_PATHWAY
GO_ENDOTHELIAL_CELL_MIGRATION, GO_ENDOTHELIAL_CELL_MIGRATION
GO_POSITIVE_REGULATION_OF_T_HELPER_1_TYPE_IMMUNE_RESPONSE, GO_POSITIVE_REGULATION_OF_T_HELPER_1_TYPE_IMMUNE_RESPONSE
GO_CANONICAL_WNT_SIGNALING_PATHWAY, GO_CANONICAL_WNT_SIGNALING_PATHWAY
GO IONOTROPIC GLUTAMATE RECEPTOR SIGNALING PATHWAY, GO IONOTROPIC GLUTAMATE RECEPTOR SIGNALING PATHWAY
```

IORY_BCELL_VS_PLASMA_CELL_UP, GSE13411_SWITCHED_MEMORY_BCELL_VS_PLASMA_CELL_UP