```
GSE9988_ANTI_TREM1_AND_LPS_VS_CTRL_TREATED_MONOCYTES_DN, GSE9988_ANTI_TREM1_AND_LPS_VS_CTRL_TREATED_MONOCYTES_DN
                                                                                                                                         GSE9988_ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_DN, GSE9988_ANTI_TREM1_VS_CTRL_TREATED_MONOCYTES_DN
                                                                                                                                         GSE22886_NAIVE_CD4_TCELL_VS_MEMORY_TCELL_DN, GSE22886_NAIVE_CD4_TCELL_VS_MEMORY_TCELL_DN
                                                                                                                                         GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_HET_4H_DN, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_HET_4H_DN
                                                                                                                                         GSE2706_UNSTIM_VS_8H_LPS_AND_R848_DC_UP, GSE2706_UNSTIM_VS_8H_LPS_AND_R848_DC_UP
                                                                                                                                         GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_DN, GSE9988_LPS_VS_CTRL_TREATED_MONOCYTE_DN
                                                                                                                                         GSE22886_DAY1_VS_DAY7_MONOCYTE_IN_CULTURE_DN, GSE22886_DAY1_VS_DAY7_MONOCYTE_IN_CULTURE_DN
                                                                                                                                         GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN, GSE9988_LOW_LPS_VS_CTRL_TREATED_MONOCYTE_DN
                                                                                                                                         GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV_DN, GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV_DN
                                                                                                                                         GSE7509_DC_VS_MONOCYTE_WITH_FCGRIIB_STIM_UP, GSE7509_DC_VS_MONOCYTE_WITH_FCGRIIB_STIM_UP
                                                                                                                                         GSE9960 GRAM NEG VS GRAM POS SEPSIS PBMC DN, GSE9960 GRAM NEG VS GRAM POS SEPSIS PBMC DN
                                                                                                                                         GSE9988_ANTI_TREM1_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_DN, GSE9988_ANTI_TREM1_AND_LPS_VS_VEHICLE_TREATED_MONOCYTES_DN
                                                                                                                                         GSE17721_CTRL_VS_LPS_4H_BMDC_UP, GSE17721_CTRL_VS_LPS_4H_BMDC_UP
                                                                                                                                         GSE22886_CTRL_VS_LPS_24H_DC_UP, GSE22886_CTRL_VS_LPS_24H_DC_UP
                                                                                                                                         GSE14000_UNSTIM_VS_16H_LPS_DC_TRANSLATED_RNA_UP, GSE14000_UNSTIM_VS_16H_LPS_DC_TRANSLATED_RNA_UP
                                                                                                                                         GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_MYELOID_DN, GSE10325_LUPUS_CD4_TCELL_VS_LUPUS_MYELOID_DN
                                                                                                                                         GSE9988_LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN, GSE9988_LOW_LPS_VS_VEHICLE_TREATED_MONOCYTE_DN
                                                                                                                                         GSE14000_UNSTIM_VS_16H_LPS_DC_UP, GSE14000_UNSTIM_VS_16H_LPS_DC_UP
                                                                                                                                         GSE7548_NAIVE_VS_DAY7_PCC_IMMUNIZATION_CD4_TCELL_UP, GSE7548_NAIVE_VS_DAY7_PCC_IMMUNIZATION_CD4_TCELL_UP
                                                                                                                                         GSE9988 LPS VS VEHICLE TREATED MONOCYTE DN, GSE9988 LPS VS VEHICLE TREATED MONOCYTE DN
                                                                                                                                         GSE17322_CD103_POS_VS_CD11B_HIGH_LUNG_DC_DN, GSE17322_CD103_POS_VS_CD11B_HIGH_LUNG_DC_DN
                                                                                                                                         GSE13484_UNSTIM_VS_3H_YF17D_VACCINE_STIM_PBMC_UP, GSE13484_UNSTIM_VS_3H_YF17D_VACCINE_STIM_PBMC_UP
                                                                                                                                         GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_2H_DN, GSE30971_CTRL_VS_LPS_STIM_MACROPHAGE_WBP7_KO_2H_DN
                                                                                                                                         GSE12845_PRE_GC_VS_DARKZONE_GC_TONSIL_BCELL_DN, GSE12845_PRE_GC_VS_DARKZONE_GC_TONSIL_BCELL_DN
                                                                                                                                         GSE16755_CTRL_VS_IFNA_TREATED_MAC_UP, GSE16755_CTRL_VS_IFNA_TREATED_MAC_UP
                                                                                                                                         GSE36826_NORMAL_VS_STAPH_AUREUS_INF_IL1R_KO_SKIN_DN, GSE36826_NORMAL_VS_STAPH_AUREUS_INF_IL1R_KO_SKIN_DN
                                                                                                                                         GSE30971 CTRL VS LPS STIM MACROPHAGE WBP7 HET 2H DN, GSE30971 CTRL VS LPS STIM MACROPHAGE WBP7 HET 2H DN
                                                                                                                                         GSE9988_ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN, GSE9988_ANTI_TREM1_VS_VEHICLE_TREATED_MONOCYTES_DN
                                                                                                                                         GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_3H_DN, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_3H_DN
                                                                                                                                         GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_DN, GSE41176_UNSTIM_VS_ANTI_IGM_STIM_BCELL_1H_DN
                                                                                                                                         GSE22140_HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_DN, GSE22140_HEALTHY_VS_ARTHRITIC_MOUSE_CD4_TCELL_DN
                                                                                                                                         GSE9960_HEALTHY_VS_GRAM_NEG_SEPSIS_PBMC_UP, GSE9960_HEALTHY_VS_GRAM_NEG_SEPSIS_PBMC_UP
                                                                                                                                         GSE45365_WT_VS_IFNAR_KO_CD8A_DC_UP, GSE45365_WT_VS_IFNAR_KO_CD8A_DC_UP
                                                                                                                                         GSE360_CTRL_VS_M_TUBERCULOSIS_DC_UP, GSE360_CTRL_VS_M_TUBERCULOSIS_DC_UP
                                                                                                                                         GSE13484_3H_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_UP, GSE13484_3H_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_UP
                                                                                                                                         GSE13484_UNSTIM_VS_12H_YF17D_VACCINE_STIM_PBMC_UP, GSE13484_UNSTIM_VS_12H_YF17D_VACCINE_STIM_PBMC_UP
                                                                                                                                         GSE15930_STIM_VS_STIM_AND_IL-12_72H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL-12_72H_CD8_T_CELL_UP
                                                                                                                                         GSE13411_PLASMA_CELL_VS_MEMORY_BCELL_DN, GSE13411_PLASMA_CELL_VS_MEMORY_BCELL_DN
                                                                                                                                         GSE16385_IL4_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP, GSE16385_IL4_VS_ROSIGLITAZONE_STIM_MACROPHAGE_UP
                                                                                                                                         GSE37416 CTRL VS 3H_F_TULARENSIS_LVS_NEUTROPHIL_UP, GSE37416 CTRL_VS_3H_F_TULARENSIS_LVS_NEUTROPHIL_UP
                                                                                                                                         GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_6H_DN, GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_6H_DN
                                                                                                                                         GSE10325_BCELL_VS_MYELOID_DN, GSE10325_BCELL_VS_MYELOID_DN
                                                                                                                                         GSE1432_CTRL_VS_IFNG_6H_MICROGLIA_UP, GSE1432_CTRL_VS_IFNG_6H_MICROGLIA_UP
                                                                                                                                         GSE2706_UNSTIM_VS_8H_LPS_DC_UP, GSE2706_UNSTIM_VS_8H_LPS_DC_UP
                                                                                                                                         GSE1432_1H_VS_6H_IFNG_MICROGLIA_UP, GSE1432_1H_VS_6H_IFNG_MICROGLIA_UP
                                                                                                                                         GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_2H_UP, GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_2H_UP
                                                                                                                                         GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_UP, GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_UP
                                                                                                                                         GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_UP, GSE18281_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCAPSULAR_SUBCA
                                                                                                                                         GO_TRANSCRIPTION_COUPLED_NUCLEOTIDE_EXCISION_REPAIR, GO_TRANSCRIPTION_COUPLED_NUCLEOTIDE_EXCISION_REPAIR
                                                                                                                                         GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_DN, GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_DN
                                                                                                                                         GSE41867_NAIVE_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_NAIVE_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN
                                                                                                                                         GSE42724_NAIVE_BCELL_VS_PLASMABLAST_DN, GSE42724_NAIVE_BCELL_VS_PLASMABLAST_DN
                                                                                                                                         GSE36476_CTRL_VS_TSST_ACT_40H_MEMORY_CD4_TCELL_YOUNG_UP, GSE36476_CTRL_VS_TSST_ACT_40H_MEMORY_CD4_TCELL_YOUNG_UP
                                                                                                                                         GSE42021_TREG_VS_TCONV_PLN_DN, GSE42021_TREG_VS_TCONV_PLN_DN
                                                                                                                                         MODULE 277, MODULE 277
                                                                                                                                         GNF2_TYK2, GNF2_TYK2
                                                                                                                                         GSE42021_CD24HI_VS_CD24INT_TREG_THYMUS_UP, GSE42021_CD24HI_VS_CD24INT_TREG_THYMUS_UP
                                                                                                                                         GSE3982 MAST_CELL_VS_TH2_UP, GSE3982 MAST_CELL_VS_TH2_UP
                                                                                                                                         LINDGREN_BLADDER_CANCER_CLUSTER_1_UP, LINDGREN_BLADDER_CANCER_CLUSTER_1_UP
                                                                                                                                         GSE1432_CTRL_VS_IFNG_24H_MICROGLIA_UP, GSE1432_CTRL_VS_IFNG_24H_MICROGLIA_UP
                                                                                                                                         GSE37301_MULTIPOTENT_PROGENITOR_VS_RAG2_KO_NK_CELL_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_RAG2_KO_NK_CELL_UP
                                                                                                                                         GSE3982_EOSINOPHIL_VS_CENT_MEMORY_CD4_TCELL_UP, GSE3982_EOSINOPHIL_VS_CENT_MEMORY_CD4_TCELL_UP
                                                                                                                                         GO_POSITIVE_REGULATION_OF_PROTEIN_COMPLEX_ASSEMBLY, GO_POSITIVE_REGULATION_OF_PROTEIN_COMPLEX_ASSEMBLY
                                                                                                                                         GAGCTGG_MIR337, GAGCTGG_MIR337
                                                                                                                                         PENG_LEUCINE_DEPRIVATION_UP, PENG_LEUCINE_DEPRIVATION_UP
                                                                                                                                         GSE3982_CTRL_VS_LPS_1H_NEUTROPHIL_UP, GSE3982_CTRL_VS_LPS_1H_NEUTROPHIL_UP
                                                                                                                                         GSE14000_4H_VS_16H_LPS_DC_UP, GSE14000_4H_VS_16H_LPS_DC_UP
                                                                                                                                         YAGI_AML_WITH_T_9_11_TRANSLOCATION, YAGI_AML_WITH_T_9_11_TRANSLOCATION
                                                                                                                                         GSE10325_CD4_TCELL_VS_MYELOID_UP, GSE10325_CD4_TCELL_VS_MYELOID_UP
                                                                                                                                         GSE42021_TREG_PLN_VS_CD24LO_TREG_THYMUS_UP, GSE42021_TREG_PLN_VS_CD24LO_TREG_THYMUS_UP
                                                                                                                                         GSE17721_CPG_VS_GARDIQUIMOD_12H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_12H_BMDC_DN
                                                                                                                                         GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10POS_BONE_MARROW_UP, GSE35685_CD34POS_CD38NEG_VS_CD34POS_CD10POS_BONE_MARROW_UP
                                                                                                                                         GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_DN, GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_DN
                                                                                                                                         GSE41978 ID2 KO AND BIM KO VS BIM KO KLRG1 LOW EFFECTOR CD8 TCELL DN, GSE41978 ID2 KO AND BIM KO VS BIM KO KLRG1 LOW EFFECTOR CD8 T
                                                                                                                                         MORF_PPP5C, MORF_PPP5C
                                                                                                                                         MORF_PSMF1, MORF_PSMF1
                                                                                                                                         GSE21360_NAIVE_VS_TERTIARY_MEMORY_CD8_TCELL_DN, GSE21360_NAIVE_VS_TERTIARY_MEMORY_CD8_TCELL_DN
                                                                                                                                         PASQUALUCCI_LYMPHOMA_BY_GC_STAGE_DN, PASQUALUCCI_LYMPHOMA_BY_GC_STAGE_DN
                                                                                                                                         MORF_REV3L, MORF_REV3L
                                                                                                                                         GSE1448_CTRL_VS_ANTI_VALPHA2_DP_THYMOCYTE_DN, GSE1448_CTRL_VS_ANTI_VALPHA2_DP_THYMOCYTE_DN
                                                                                                                                         GSE14308_TH2_VS_NAIVE_CD4_TCELL_DN, GSE14308_TH2_VS_NAIVE_CD4_TCELL_DN
                                                                                                                                         CTCCAAG_MIR432, CTCCAAG_MIR432
                                                                                                                                         GSE360 CTRL VS_T_GONDII_DC_UP, GSE360 CTRL VS_T_GONDII_DC_UP
                                                                                                                                         GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCYTE_DN, GSE1448_CTRL_VS_ANTI_VBETA5_DP_THYMOCYTE_DN
                                                                                                                                         GSE41867 DAY15 EFFECTOR VS DAY30 MEMORY CD8 TCELL LCMV ARMSTRONG DN, GSE41867 DAY15 EFFECTOR VS DAY30 MEMORY CD8 TCELL LCMV ARM
                                                                                                                                         GSE27859_CD11C_INT_F480_HI_MACROPHAGE_VS_CD11C_ING_F480_INT_DC_DN, GSE27859_CD11C_INT_F480_HI_MACROPHAGE_VS_CD11C_ING_F480_INT_DC_DN
                                                                                                                                         GSE10325 LUPUS CD4 TCELL VS LUPUS BCELL UP, GSE10325 LUPUS CD4 TCELL VS LUPUS BCELL UP
                                                                                                                                         ROSS_AML_WITH_CBFB_MYH11_FUSION, ROSS_AML_WITH_CBFB_MYH11_FUSION
                                                                                                                                         GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_DN, GSE19941_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_NFKBP50_KO_MACROPHAGE_DN
                                                                                                                                         GNF2_BNIP2, GNF2_BNIP2

    GNF2_CD53, GNF2_CD53

S_YF17D_VACCINE_STIM_PBMC_UP, GSE13484_UNSTIM_VS_YF17D_VACCINE_STIM_PBMC_UP
                                                                                                                                         GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_OLD_UP, GSE36476_CTRL_VS_TSST_ACT_16H_MEMORY_CD4_TCELL_OLD_UP
                                                                                                                                         GSE37605_C57BL6_VS_NOD_FOXP3_FUSION_GFP_TCONV_UP, GSE37605_C57BL6_VS_NOD_FOXP3_FUSION_GFP_TCONV_UP
                                                                                                                                         GSE19401_PLN_VS_PEYERS_PATCH_FOLLICULAR_DC_UP, GSE19401_PLN_VS_PEYERS_PATCH_FOLLICULAR_DC_UP
                                                                                                                                         GSE3982_CTRL_VS_LPS_48H_DC_UP, GSE3982_CTRL_VS_LPS_48H_DC_UP
                                                                                                                                         GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_4H_UP, GSE7831_UNSTIM_VS_INFLUENZA_STIM_PDC_4H_UP
                                                                                                                                         GSE8515_CTRL_VS_IL1_4H_STIM_MAC_UP, GSE8515_CTRL_VS_IL1_4H_STIM_MAC_UP
                                                                                                                                         GSE42021_CD24INT_VS_CD24LOW_TREG_THYMUS_UP, GSE42021_CD24INT_VS_CD24LOW_TREG_THYMUS_UP
                                                                                                                                         GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_MUTANT_NOD2_TRANSDUCED_HEK295T_M
                                                                                                                                         chr22q13, chr22q13
                                                                                                                                         MORF_CDC2L5, MORF_CDC2L5
                                                                                                                                         GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_WITH_EGR2_DELETED_DN, GSE46242_TH1_VS_ANERGIC_TH1_CD4_TCELL_WITH_EGR2_DELETED_DN
                                                                                                                                         GSE14415 FOXP3 KO NATURAL TREG VS TCONV DN, GSE14415 FOXP3 KO NATURAL TREG VS TCONV DN
                                                                                                                                         GSE37532_VISCERAL_ADIPOSE_TISSUE_VS_LN_DERIVED_PPARG_KO_TREG_CD4_TCELL_DN, GSE37532_VISCERAL_ADIPOSE_TISSUE_VS_LN_DERIVED_PPARG_KO_TRI
                                                                                                                                         GSE27786_BCELL_VS_CD8_TCELL_DN, GSE27786_BCELL_VS_CD8_TCELL_DN
                                                                                                                                         GO_NEGATIVE_REGULATION_OF_CHROMATIN_MODIFICATION, GO_NEGATIVE_REGULATION_OF_CHROMATIN_MODIFICATION
                                                                                                                                         GO_CYTOPLASMIC_MICROTUBULE_ORGANIZATION, GO_CYTOPLASMIC_MICROTUBULE_ORGANIZATION
                                                                                                                                         GNF2 VAV1, GNF2 VAV1
                                                                                                                                         GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV_UP, GSE37532_WT_VS_PPARG_KO_VISCERAL_ADIPOSE_TISSUE_TCONV_UP
                                                                                                                                         GNF2_MBD4, GNF2_MBD4
                                                                                                                                         GSE21360_NAIVE_VS_TERTIARY_MEMORY_CD8_TCELL_UP, GSE21360_NAIVE_VS_TERTIARY_MEMORY_CD8_TCELL_UP
                                                                                                                                         GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_DN, GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_DN
                                                                                                                                         TBK1.DN.48HRS_UP, TBK1.DN.48HRS_UP
                                                                                                                                         REACTOME_DIABETES_PATHWAYS, REACTOME_DIABETES_PATHWAYS
                                                                                                                                         GSE22886_NAIVE_CD4_TCELL_VS_NKCELL_UP, GSE22886_NAIVE_CD4_TCELL_VS_NKCELL_UP
                                                                                                                                         GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_UP, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_6H_IFNA_STIM_UP
                                                                                                                                         CACGTTT_MIR302A, CACGTTT_MIR302A
                                                                                                                                         RUAN_RESPONSE_TO_TNF_DN, RUAN_RESPONSE_TO_TNF_DN
                                                                                                                                         GSE7460_FOXP3_MUT_VS_HET_ACT_TCONV_UP, GSE7460_FOXP3_MUT_VS_HET_ACT_TCONV_UP
                                                                                                                                         GSE27786_BCELL_VS_MONO_MAC_DN, GSE27786_BCELL_VS_MONO_MAC_DN
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GSE22611_UNSTIM_VS_2H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_2H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN
GO_PEPTIDYL_CYSTEINE_MODIFICATION, GO_PEPTIDYL_CYSTEINE_MODIFICATION
BASSO_HAIRY_CELL_LEUKEMIA_UP, BASSO_HAIRY_CELL_LEUKEMIA_UP
GO_RNA_POLYMERASE_II_CORE_BINDING, GO_RNA_POLYMERASE_II_CORE_BINDING
GSE15330_HSC_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_DN, GSE15330_HSC_VS_MEGAKARYOCYTE_ERYTHROID_PROGENITOR_DN
GO_H4_HISTONE_ACETYLTRANSFERASE_ACTIVITY, GO_H4_HISTONE_ACETYLTRANSFERASE_ACTIVITY
chr17p11, chr17p11
PID_INSULIN_PATHWAY, PID_INSULIN_PATHWAY
GO_DSRNA_FRAGMENTATION, GO_DSRNA_FRAGMENTATION
MARIADASON_RESPONSE_TO_CURCUMIN_SULINDAC_5, MARIADASON_RESPONSE_TO_CURCUMIN_SULINDAC_5
ASTON_MAJOR_DEPRESSIVE_DISORDER_UP, ASTON_MAJOR_DEPRESSIVE_DISORDER_UP
SIG_REGULATION_OF_THE_ACTIN_CYTOSKELETON_BY_RHO_GTPASES, SIG_REGULATION_OF_THE_ACTIN_CYTOSKELETON_BY_RHO_GTPASES
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GO\_STEROID\_HORMONE\_RECEPTOR\_ACTIVITY, GO\_STEROID\_HORMONE\_RECEPTOR\_ACTIVITY GSE42021\_TCONV\_PLN\_VS\_CD24LO\_TCONV\_THYMUS\_UP, GSE42021\_TCONV\_PLN\_VS\_CD24LO\_TCONV\_THYMUS\_UP BOYAULT\_LIVER\_CANCER\_SUBCLASS\_G12\_UP, BOYAULT\_LIVER\_CANCER\_SUBCLASS\_G12\_UP GENTILE\_UV\_RESPONSE\_CLUSTER\_D8, GENTILE\_UV\_RESPONSE\_CLUSTER\_D8 LUI\_THYROID\_CANCER\_PAX8\_PPARG\_UP, LUI\_THYROID\_CANCER\_PAX8\_PPARG\_UP GO\_ANTEROGRADE\_AXONAL\_TRANSPORT, GO\_ANTEROGRADE\_AXONAL\_TRANSPORT GSE20366\_EX\_VIVO\_VS\_HOMEOSTATIC\_CONVERSION\_NAIVE\_CD4\_TCELL\_DN, GSE20366\_EX\_VIVO\_VS\_HOMEOSTATIC\_CONVERSION\_NAIVE\_CD4\_TCELL\_DN FIRESTEIN\_CTNNB1\_PATHWAY, FIRESTEIN\_CTNNB1\_PATHWAY GO\_NUCLEOTIDE\_EXCISION\_REPAIR\_PREINCISION\_COMPLEX\_STABILIZATION, GO\_NUCLEOTIDE\_EXCISION\_REPAIR\_PREINCISION\_COMPLEX\_STABILIZATION GSE24972\_MARGINAL\_ZONE\_BCELL\_VS\_FOLLICULAR\_BCELL\_UP, GSE24972\_MARGINAL\_ZONE\_BCELL\_VS\_FOLLICULAR\_BCELL\_UP GO\_HISTONE\_DEMETHYLASE\_ACTIVITY, GO\_HISTONE\_DEMETHYLASE\_ACTIVITY POMEROY\_MEDULLOBLASTOMA\_DESMOPLASIC\_VS\_CLASSIC\_DN, POMEROY\_MEDULLOBLASTOMA\_DESMOPLASIC\_VS\_CLASSIC\_DN YANG\_BREAST\_CANCER\_ESR1\_LASER\_UP, YANG\_BREAST\_CANCER\_ESR1\_LASER\_UP

GO\_PROTEIN\_TYROSINE\_PHOSPHATASE\_ACTIVITY, GO\_PROTEIN\_TYROSINE\_PHOSPHATASE\_ACTIVITY MA\_PITUITARY\_FETAL\_VS\_ADULT\_UP, MA\_PITUITARY\_FETAL\_VS\_ADULT\_UP GO\_POSITIVE\_REGULATION\_OF\_MICROTUBULE\_POLYMERIZATION\_OR\_DEPOLYMERIZATION, GO\_POSITIVE\_REGULATION\_OF\_MICROTUBULE\_POLYMERIZATION

GSE15930\_STIM\_VS\_STIM\_AND\_IL-12\_72H\_CD8\_T\_CELL\_DN, GSE15930\_STIM\_VS\_STIM\_AND\_IL-12\_72H\_CD8\_T\_CELL\_DN SHEDDEN LUNG CANCER GOOD SURVIVAL A5, SHEDDEN LUNG CANCER GOOD SURVIVAL A5 GO\_POSITIVE\_REGULATION\_OF\_T\_CELL\_MEDIATED\_IMMUNITY, GO\_POSITIVE\_REGULATION\_OF\_T\_CELL\_MEDIATED\_IMMUNITY

REACTOME\_MRNA\_DECAY\_BY\_5\_TO\_3\_EXORIBONUCLEASE, REACTOME\_MRNA\_DECAY\_BY\_5\_TO\_3\_EXORIBONUCLEASE GO\_REGULATION\_OF\_HISTONE\_H3\_K4\_METHYLATION, GO\_REGULATION\_OF\_HISTONE\_H3\_K4\_METHYLATION GO\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_ACTIVITY\_ROTATIONAL\_MECHANISM, GO\_PROTON\_TRANSPORTING\_ATP\_SYNTHASE\_ACTIVITY\_ROTATIONAL\_M KYNG\_NORMAL\_AGING\_DN, KYNG\_NORMAL\_AGING\_DN

GSE9946\_IMMATURE\_VS\_PROSTAGLANDINE2\_TREATED\_MATURE\_DC\_UP, GSE9946\_IMMATURE\_VS\_PROSTAGLANDINE2\_TREATED\_MATURE\_DC\_UP GO POSITIVE REGULATION OF T CELL CYTOKINE PRODUCTION, GO POSITIVE REGULATION OF T CELL CYTOKINE PRODUCTION CHENG\_RESPONSE\_TO\_NICKEL\_ACETATE, CHENG\_RESPONSE\_TO\_NICKEL\_ACETATE GO\_PRE\_MIRNA\_PROCESSING, GO\_PRE\_MIRNA\_PROCESSING

GO\_CELLULAR\_PROTEIN\_COMPLEX\_LOCALIZATION, GO\_CELLULAR\_PROTEIN\_COMPLEX\_LOCALIZATION GO\_MAP\_KINASE\_KINASE\_KINASE\_ACTIVITY, GO\_MAP\_KINASE\_KINASE\_KINASE\_ACTIVITY GO\_ACTIVATION\_OF\_MAPKK\_ACTIVITY, GO\_ACTIVATION\_OF\_MAPKK\_ACTIVITY GO RNAI EFFECTOR COMPLEX, GO RNAI EFFECTOR COMPLEX

MODULE\_243, MODULE\_243

GO\_CARBON\_OXYGEN\_LYASE\_ACTIVITY, GO\_CARBON\_OXYGEN\_LYASE\_ACTIVITY

FAELT\_B\_CLL\_WITH\_VH\_REARRANGEMENTS\_UP, FAELT\_B\_CLL\_WITH\_VH\_REARRANGEMENTS\_UP

CHNG\_MULTIPLE\_MYELOMA\_HYPERPLOID\_DN, CHNG\_MULTIPLE\_MYELOMA\_HYPERPLOID\_DN

GSE11924\_TH2\_VS\_TH17\_CD4\_TCELL\_UP, GSE11924\_TH2\_VS\_TH17\_CD4\_TCELL\_UP

BIOCARTA\_WNT\_PATHWAY, BIOCARTA\_WNT\_PATHWAY

BIOCARTA\_ETC\_PATHWAY, BIOCARTA\_ETC\_PATHWAY

PID\_AR\_TF\_PATHWAY, PID\_AR\_TF\_PATHWAY

MODULE\_362, MODULE\_362 HU GENOTOXIC DAMAGE 24HR, HU GENOTOXIC DAMAGE 24HR GO\_DENDRITE\_DEVELOPMENT, GO\_DENDRITE\_DEVELOPMENT

GO\_POSITIVE\_REGULATION\_OF\_INTERLEUKIN\_2\_PRODUCTION, GO\_POSITIVE\_REGULATION\_OF\_INTERLEUKIN\_2\_PRODUCTION chr5q22, chr5q22

FUNG\_IL2\_TARGETS\_WITH\_STAT5\_BINDING\_SITES, FUNG\_IL2\_TARGETS\_WITH\_STAT5\_BINDING\_SITES

GO\_SPERMATID\_NUCLEUS\_DIFFERENTIATION, GO\_SPERMATID\_NUCLEUS\_DIFFERENTIATION

PAX8\_01, PAX8\_01 GO\_HISTONE\_MRNA\_CATABOLIC\_PROCESS, GO\_HISTONE\_MRNA\_CATABOLIC\_PROCESS

YORDY\_RECIPROCAL\_REGULATION\_BY\_ETS1\_AND\_SP100\_DN, YORDY\_RECIPROCAL\_REGULATION\_BY\_ETS1\_AND\_SP100\_DN GNF2 PCAF, GNF2 PCAF