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GSE6674_ANTI_IGM_VS_CPG_STIM_BCELL_DN, GSE6674_ANTI_IGM_VS_CPG_STIM_BCELL_DN
 GSE27786_BCELL_VS_MONO_MAC_UP, GSE27786_BCELL_VS_MONO_MAC_UP
 GSE36392_EOSINOPHIL_VS_MAC_IL25_TREATED_LUNG_DN, GSE36392_EOSINOPHIL_VS_MAC_IL25_TREATED_LUNG_DN
 GSE27786_LIN_NEG_VS_CD8_TCELL_DN, GSE27786_LIN_NEG_VS_CD8_TCELL_DN
 GSE42724_B1_BCELL_VS_PLASMABLAST_DN, GSE42724_B1_BCELL_VS_PLASMABLAST_DN
 GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
 GSE17721_LPS_VS_PAM3CSK4_8H_BMDC_DN, GSE17721_LPS_VS_PAM3CSK4_8H_BMDC_DN
 GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
 GSE27786_LIN_NEG_VS_NEUTROPHIL_UP, GSE27786_LIN_NEG_VS_NEUTROPHIL_UP
GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN, GSE27241_WT_CTRL_VS_DIGOXIN_TREATED_RORGT_KO_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN
GSE21546 SAP1A KO VS SAP1A KO AND ELK1 KO DP THYMOCYTES UP, GSE21546 SAP1A KO VS SAP1A KO AND ELK1 KO DP THYMOCYTES UP
 GSE16450_CTRL_VS_IFNA_12H_STIM_MATURE_NEURON_CELL_LINE_DN, GSE16450_CTRL_VS_IFNA_12H_STIM_MATURE_NEURON_CELL_LINE_DN
 GSE2770_UNTREATED_VS_ACT_CD4_TCELL_6H_UP, GSE2770_UNTREATED_VS_ACT_CD4_TCELL_6H_UP
 GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_DN, GSE17186_NAIVE_VS_CD21LOW_TRANSITIONAL_BCELL_DN
 GSE11961_MARGINAL_ZONE_BCELL_VS_PLASMA_CELL_DAY7_UP, GSE11961_MARGINAL_ZONE_BCELL_VS_PLASMA_CELL_DAY7_UP
GSE36009_UNSTIM_VS_LPS_STIM_NLRP10_KO_DC_DN, GSE36009_UNSTIM_VS_LPS_STIM_NLRP10_KO_DC_DN
GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_2H_UP, GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_2H_UP
GSE25123_CTRL_VS_IL4_STIM_MACROPHAGE_UP, GSE25123_CTRL_VS_IL4_STIM_MACROPHAGE_UP
GSE14415_ACT_VS_CTRL_NATURAL_TREG_DN, GSE14415_ACT_VS_CTRL_NATURAL_TREG_DN
GSE39110_DAY3_VS_DAY6_POST_IMMUNIZATION_CD8_TCELL_UP, GSE39110_DAY3_VS_DAY6_POST_IMMUNIZATION_CD8_TCELL_UP
GSE17721_PAM3CSK4_VS_CPG_8H_BMDC_UP, GSE17721_PAM3CSK4_VS_CPG_8H_BMDC_UP
GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP, GSE40666_WT_VS_STAT4_KO_CD8_TCELL_WITH_IFNA_STIM_90MIN_UP
GSE8685 IL2 STARVED VS IL15 ACT IL2 STARVED CD4 TCELL UP, GSE8685 IL2 STARVED VS IL15 ACT IL2 STARVED CD4 TCELL UP
 GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_UP, GSE3720_UNSTIM_VS_LPS_STIM_VD1_GAMMADELTA_TCELL_UP
GSE27786 CD8 TCELL VS NKCELL UP, GSE27786 CD8 TCELL VS NKCELL UP
GSE11961 FOLLICULAR BCELL VS GERMINAL CENTER BCELL DAY40 DN, GSE11961 FOLLICULAR BCELL VS GERMINAL CENTER BCELL DAY40 DN
GOBP_PEPTIDYL_LYSINE_METHYLATION, GOBP_PEPTIDYL_LYSINE_METHYLATION
GSE11057_NAIVE_CD4_VS_PBMC_CD4_TCELL_UP, GSE11057_NAIVE_CD4_VS_PBMC_CD4_TCELL_UP
GSE15930_STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL12_72H_CD8_T_CELL_UP
GSE17721_CTRL_VS_GARDIQUIMOD_2H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_2H_BMDC_UP
GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_UP, GSE23308_CTRL_VS_CORTICOSTERONE_TREATED_MACROPHAGE_UP
GSE2585_THYMIC_DC_VS_THYMIC_MACROPHAGE_DN, GSE2585_THYMIC_DC_VS_THYMIC_MACROPHAGE_DN
YBX3_TARGET_GENES, YBX3_TARGET_GENES
GSE7460_TREG_VS_TCONV_ACT_DN, GSE7460_TREG_VS_TCONV_ACT_DN
GSE14026_TH1_VS_TH17_DN, GSE14026_TH1_VS_TH17_DN
GSE2585_AIRE_KO_VS_WT_CD80_HIGH_MTEC_DN, GSE2585_AIRE_KO_VS_WT_CD80_HIGH_MTEC_DN
GNF2_TPT1, GNF2_TPT1
GSE43955_10H_VS_30H_ACT_CD4_TCELL_DN, GSE43955_10H_VS_30H_ACT_CD4_TCELL_DN
GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP, GSE19941_UNSTIM_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_UP
 GSE10239_MEMORY_VS_KLRG1HIGH_EFF_CD8_TCELL_UP, GSE10239_MEMORY_VS_KLRG1HIGH_EFF_CD8_TCELL_UP
 GSE37301_CD4_TCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP, GSE37301_CD4_TCELL_VS_GRANULOCYTE_MONOCYTE_PROGENITOR_UP
 THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_28DY_DN, THAKAR_PBMC_INACTIVATED_INFLUENZA_AGE_21_30YO_NONRESPONDER_28DY_DN
 GSE26912_TUMORICIDAL_VS_CTRL_MACROPHAGE_UP, GSE26912_TUMORICIDAL_VS_CTRL_MACROPHAGE_UP
 MODULE_238, MODULE_238
 MODULE 301, MODULE 301
 MODULE_188, MODULE_188
 GOBP_REGULATION_OF_CELL_SUBSTRATE_JUNCTION_ORGANIZATION, GOBP_REGULATION_OF_CELL_SUBSTRATE_JUNCTION_ORGANIZATION
 MODULE 361, MODULE 361
 GSE2770_TGFB_AND_IL4_VS_IL4_TREATED_ACT_CD4_TCELL_2H_UP, GSE2770_TGFB_AND_IL4_VS_IL4_TREATED_ACT_CD4_TCELL_2H_UP
 GOMF_DIOXYGENASE_ACTIVITY, GOMF_DIOXYGENASE_ACTIVITY
 MIR138_1_3P, MIR138_1_3P
 GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_UP, GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_UP
 ZHOU_TNF_SIGNALING_30MIN, ZHOU_TNF_SIGNALING_30MIN
 GSE22935_UNSTIM_VS_24H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN, GSE22935_UNSTIM_VS_24H_MBOVIS_BCG_STIM_MYD88_KO_MACROPHAGE_DN
 GOBP_POSITIVE_REGULATION_OF_HISTONE_METHYLATION, GOBP_POSITIVE_REGULATION_OF_HISTONE_METHYLATION
 MCAATNNNNGCG_UNKNOWN, MCAATNNNNNGCG_UNKNOWN
 HP MICROMELIA, HP MICROMELIA
 KANNAN_TP53_TARGETS_UP, KANNAN_TP53_TARGETS_UP
 HEIDENBLAD_AMPLICON_12P11_12_UP, HEIDENBLAD_AMPLICON_12P11_12_UP
 ZHONG_PFC_C4_UNKNOWN_INP, ZHONG_PFC_C4_UNKNOWN_INP
 BCAT_BILD_ET_AL_UP, BCAT_BILD_ET_AL_UP
 GSE46606_UNSTIM_VS_CD40L_IL2_IL5_1DAY_STIMULATED_IRF4HIGH_SORTED_BCELL_UP, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_1DAY_STIMULATED_IRF4HIGH_SORTED_BCELL_UP
 MIR634, MIR634
 GCM_DDX11, GCM_DDX11
 GOBP_ACTIVATION_OF_GTPASE_ACTIVITY, GOBP_ACTIVATION_OF_GTPASE_ACTIVITY
MIR4438, MIR4438
chr16p12, chr16p12
MIR10226, MIR10226
ABE_VEGFA_TARGETS, ABE_VEGFA_TARGETS
HNF3_Q6, HNF3_Q6
NAKAMURA_METASTASIS, NAKAMURA_METASTASIS
MIR4733_3P, MIR4733_3P
CADWELL_ATG16L1_TARGETS_DN, CADWELL_ATG16L1_TARGETS_DN
GOBP_NEGATIVE_REGULATION_OF_CHROMATIN_ORGANIZATION, GOBP_NEGATIVE_REGULATION_OF_CHROMATIN_ORGANIZATION
NAKAMURA_METASTASIS_MODEL_UP, NAKAMURA_METASTASIS_MODEL_UP
 MIR4472, MIR4472
 MIR1202, MIR1202
 CHIANG_LIVER_CANCER_SUBCLASS_POLYSOMY7_DN, CHIANG_LIVER_CANCER_SUBCLASS_POLYSOMY7_DN
 GOCC_FILOPODIUM_MEMBRANE, GOCC_FILOPODIUM_MEMBRANE
GOBP_POSITIVE_REGULATION_OF_HISTONE_H3_K4_METHYLATION, GOBP_POSITIVE_REGULATION_OF_HISTONE_H3_K4_METHYLATION
GOBP_MATURATION_OF_LSU_RRNA_FROM_TRICISTRONIC_RRNA_TRANSCRIPT_SSU_RRNA_5_8S_RRNA_LSU_RRNA, GOBP_MATURATION_OF_LSU_RRNA_FROM_TRICISTRONIC_RRNA_TRANSCRIPT_SSU_RRNA_5_8S_RRNA_LSU_RRNA
FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AGE_18_40YO_3DY_POSITIVE, FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY
SCHLESINGER_METHYLATED_DE_NOVO_IN_CANCER, SCHLESINGER_METHYLATED_DE_NOVO_IN_CANCER
REACTOME PROTEIN METHYLATION, REACTOME PROTEIN METHYLATION
GOBP NEGATIVE REGULATION OF HISTONE MODIFICATION, GOBP NEGATIVE REGULATION OF HISTONE MODIFICATION
 BROWNE_HCMV_INFECTION_16HR_DN, BROWNE_HCMV_INFECTION_16HR_DN
 GOBP_NEUROTRANSMITTER_UPTAKE, GOBP_NEUROTRANSMITTER_UPTAKE
 GOBP_POSITIVE_REGULATION_OF_DENDRITE_MORPHOGENESIS, GOBP_POSITIVE_REGULATION_OF_DENDRITE_MORPHOGENESIS
 GOBP_POLYADENYLATION_DEPENDENT_SNORNA_3_END_PROCESSING, GOBP_POLYADENYLATION_DEPENDENT_SNORNA_3_END_PROCESSING
 GOBP RRNA BASE METHYLATION, GOBP RRNA BASE METHYLATION
 YORDY_RECIPROCAL_REGULATION_BY_ETS1_AND_SP100_UP, YORDY_RECIPROCAL_REGULATION_BY_ETS1_AND_SP100_UP
GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_PROCESS, GOMF_CYSTEINE_TYPE_ENDOPEPTIDASE_ACTIVITY_INVOLVED_IN_APOPTOTIC_PROCESS
GOBP_NEGATIVE_REGULATION_OF_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE, GOBP_NEGATIVE_REGULATION_OF_ENDOPLASMIC_RETICULUM_UNFOLDED_PROTEIN_RESPONSE
 LEE_METASTASIS_AND_ALTERNATIVE_SPLICING_DN, LEE_METASTASIS_AND_ALTERNATIVE_SPLICING_DN
 DORSEY_GAB2_TARGETS, DORSEY_GAB2_TARGETS
 GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_2H_DN, GSE2770_IL12_VS_IL4_TREATED_ACT_CD4_TCELL_2H_DN
 HP_APLASIA_HYPOPLASIA_OF_THE_PUBIC_BONE, HP_APLASIA_HYPOPLASIA_OF_THE_PUBIC_BONE
 MIR6874_5P, MIR6874_5P
 GOMF_LYSOPHOSPHATIDIC_ACID_BINDING, GOMF_LYSOPHOSPHATIDIC_ACID_BINDING
 HP_FLAT_ACETABULAR_ROOF, HP_FLAT_ACETABULAR_ROOF
 GAO_SMALL_INTESTINE_24W_C3_ENTEROCYTE_PROGENITOR_SUBTYPE_1, GAO_SMALL_INTESTINE_24W_C3_ENTEROCYTE_PROGENITOR_SUBTYPE_1
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RF4MID_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_UP, GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_UP