10_STIM_IL10_KO_MACROPHAGE_10MIN_DN, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_10MIN_DN	GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MACROPHAGE_UP, GSE22935_UNSTIM_VS_12H_MBOVIS_BCG_STIM_MACROPHAGE_UP
	GSE5503_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCI
	GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_DN, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULAT
	GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP, GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP
	GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_UP, GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_UP
	GSE12198_CTRL_VS_LOW_IL2_STIM_NK_CELL_UP, GSE12198_CTRL_VS_LOW_IL2_STIM_NK_CELL_UP
	GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_COM
	GSE10273_HIGH_VS_LOW_IL7_TREATED_IRF4_8_NULL_PRE_BCELL_DN, GSE10273_HIGH_VS_LOW_IL7_TREATED_IRF4_8_NULL_PRE_BCE
	GSE15930_STIM_VS_STIM_AND_IL-12_48H_CD8_T_CELL_UP, GSE15930_STIM_VS_STIM_AND_IL-12_48H_CD8_T_CELL_UP
	GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTO
	GSE339_CD4POS_VS_CD8POS_DC_UP, GSE339_CD4POS_VS_CD8POS_DC_UP
	// GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_0.5H_BMDC_UP
	// GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP
	// GSE23568_ID3_TRANSDUCED_VS_ID3_KO_CD8_TCELL_UP, GSE23568_ID3_TRANSDUCED_VS_ID3_KO_CD8_TCELL_UP
	// GSE40274_FOXP3_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_GATA1_TRAN
	// GO_SWI_SNF_SUPERFAMILY_TYPE_COMPLEX, GO_SWI_SNF_SUPERFAMILY_TYPE_COMPLEX
	SE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_4H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_4H_ACT_CD4
	GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP
	GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP
	GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP
	JAZAG_TGFB1_SIGNALING_DN, JAZAG_TGFB1_SIGNALING_DN
	MORF_BNIP1, MORF_BNIP1
	CONDETENCE AND THE ANGRODE ENDOGONGE TO BY AGMAINTENANT OF THE SECONDARY OF THE ANGRODE ENDOGONGE TO BY AGMAINTENANT OF THE ANGRODIC TRANSPORT OF THE BY AGMAINTENANT OF THE ANGRODIC TRANSPORT OF THE BY AGMAINTENANT OF THE BY AGMAINTENANT OF THE BY ANGRODIC TRANSPORT OF THE BY AGMAINTENANT OF THE BY AGMAINT OF THE BY AGMAINTENANT OF THE BY AGMAINTENANT OF THE BY AGMAINT OF THE BY
	GO_RETROGRADE_TRANSPORT_ENDOSOME_TO_PLASMA_MEMBRANE, GO_RETROGRADE_TRANSPORT_ENDOSOME_TO_PLASMA_ME
	PID_PS1_PATHWAY, PID_PS1_PATHWAY
	ESC_J1_UP_EARLY.V1_UP, ESC_J1_UP_EARLY.V1_UP
	GO_RECEPTOR_CLUSTERING, GO_RECEPTOR_CLUSTERING
	BIOCARTA_EPO_PATHWAY, BIOCARTA_EPO_PATHWAY
	MORF_ESR1, MORF_ESR1
	XU_RESPONSE_TO_TRETINOIN_AND_NSC682994_UP, XU_RESPONSE_TO_TRETINOIN_AND_NSC682994_UP
	GO_RESPONSE_TO_EXOGENOUS_DSRNA, GO_RESPONSE_TO_EXOGENOUS_DSRNA PEACTOME RECLUATION OF IENA SIGNALING REACTOME RECLUATION OF IENA SIGNALING
	REACTOME_REGULATION_OF_IFNA_SIGNALING, REACTOME_REGULATION_OF_IFNA_SIGNALING
	GO_AMMONIUM_TRANSPORT, GO_AMMONIUM_TRANSPORT
	GO_PROTEIN_TYROSINE_KINASE_ACTIVITY, GO_PROTEIN_TYROSINE_KINASE_ACTIVITY REACTOME_IL_3_5_AND_GM_CSF_SIGNALING, REACTOME_IL_3_5_AND_GM_CSF_SIGNALING
	KLINCTOMIL_IL_U_U_AIND_GMI_CUI_UIGINALIING, KEACTOMIL_IL_U_U_AIND_GMI_CUI_UIGINALIING

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5503_LIVER_DC_VS_MLN_DC_ACTIVATED_ALLOGENIC_TCELL_DN, GSE5503_LIVER_DC_VS MLN DC ACTIVATED ALLOGENIC TCELL DN
.6606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCELL_DN, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY3_STIMULATED_BCE
9923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP, GSE19923_HEB_KO_VS_HEB_AND_E2A_KO_DP_THYMOCYTE_UP
269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_UP, GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_UP
2198_CTRL_VS_LOW_IL2_STIM_NK_CELL_UP, GSE12198_CTRL_VS_LOW_IL2_STIM_NK_CELL_UP
7301_MULTIPOTENT_PROGENITOR_VS_COMMON_LYMPHOID_PROGENITOR_UP, GSE37301_MULTIPOTENT_PROGENITOR_VS_COMMON_L
0273 HIGH VS LOW IL7 TREATED IRF4 8 NULL PRE BCELL DN, GSE10273 HIGH VS LOW IL7 TREATED IRF4 8 NULL PRE BCELL DN
5930 STIM VS STIM AND IL-12 48H CD8 T CELL UP, GSE15930 STIM VS STIM AND IL-12 48H CD8 T CELL UP
1867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_
39_CD4POS_VS_CD8POS_DC_UP, GSE339_CD4POS_VS_CD8POS_DC_UP
7721 CTRL VS POLYIC 0.5H BMDC UP, GSE17721 CTRL VS POLYIC 0.5H BMDC UP
2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_UNTREATED_VS_IL4_TREATED_ACT_CD4_TCELL_48H_UP
23568_ID3_TRANSDUCED_VS_ID3_KO_CD8_TCELL_UP, GSE23568_ID3_TRANSDUCED_VS_ID3_KO_CD8_TCELL_UP
.0274_FOXP3_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_DN, GSE40274_FOXP3_VS_FOXP3_AND_GATA1_TRANSDUCE
SWI SNF SUPERFAMILY TYPE COMPLEX, GO SWI SNF SUPERFAMILY TYPE COMPLEX
.7974 IL4 AND ANTI IL12 VS_UNTREATED_4H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_4H_ACT_CD4_TCELL
4649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_UP
7580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP, GSE17580_UNINFECTED_VS_S_MANSONI_INF_TEFF_UP
3955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_20H_UP
AG_TGFB1_SIGNALING_DN, JAZAG_TGFB1_SIGNALING_DN
RF BNIP1, MORF BNIP1
N MULTIPLE MYELOMA CD1 VS CD2 UP, ZHAN MULTIPLE MYELOMA CD1 VS CD2 UP
RETROGRADE_TRANSPORT_ENDOSOME_TO_PLASMA_MEMBRANE, GO_RETROGRADE_TRANSPORT_ENDOSOME_TO_PLASMA_MEMBRAN
PS1 PATHWAY, PID PS1 PATHWAY
J1_UP_EARLY.V1_UP, ESC_J1_UP_EARLY.V1_UP
RECEPTOR_CLUSTERING, GO_RECEPTOR_CLUSTERING
CARTA EPO PATHWAY, BIOCARTA EPO PATHWAY
EF ESR1, MORF ESR1
RESPONSE TO TRETINOIN AND NSC682994 UP, XU RESPONSE TO TRETINOIN AND NSC682994 UP
RESPONSE TO EXOGENOUS DSRNA, GO RESPONSE TO EXOGENOUS DSRNA
CTOME REGULATION OF IFNA SIGNALING, REACTOME REGULATION OF IFNA SIGNALING
AMMONIUM_TRANSPORT, GO_AMMONIUM_TRANSPORT
PROTEIN_TYROSINE_KINASE_ACTIVITY, GO_PROTEIN_TYROSINE_KINASE_ACTIVITY
CTOME_IL_3_5_AND_GM_CSF_SIGNALING, REACTOME_IL_3_5_AND_GM_CSF_SIGNALING
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