
GSE42021_CD24HI_TREG_VS_CD24HI_TCONV_THYMUS_UP, GSE42021_CD24HI_TREG_VS_CD24HI_TCONV_THYMUS_UP
GSE7460_CD8_TCELL_VS_TREG_ACT_DN, GSE7460_CD8_TCELL_VS_TREG_ACT_DN
GSE17721_CTRL_VS_POLYIC_4H_BMDC_UP, GSE17721_CTRL_VS_POLYIC_4H_BMDC_UP
GSE17721_POLYIC_VS_PAM3CSK4_2H_BMDC_UP, GSE17721_POLYIC_VS_PAM3CSK4_2H_BMDC_UP
GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_UP, GSE26343_WT_VS_NFAT5_KO_MACROPHAGE_UP
GSE45382_UNTREATED_VS_TGFB_TREATED_MACROPHAGES_UP, GSE45382_UNTREATED_VS_TGFB_TREATED_MACROPHAGES_UP
GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_IRF4HIGH_VS_IRF4MID_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL
GSE17721_CTRL_VS_CPG_1H_BMDC_UP, GSE17721_CTRL_VS_CPG_1H_BMDC_UP
GSE17721_0.5H_VS_4H_LPS_BMDC_UP, GSE17721_0.5H_VS_4H_LPS_BMDC_UP
GSE36826_NORMAL_VS_STAPH_AUREUS_INF_IL1R_KO_SKIN_UP, GSE36826_NORMAL_VS_STAPH_AUREUS_INF_IL1R_KO_SKIN_UP
GSE26030_UNSTIM_VS_RESTIM_TH1_DAY15_POST_POLARIZATION_DN, GSE26030_UNSTIM_VS_RESTIM_TH1_DAY15_POST_POLARIZATION_DN
GSE17721_LPS_VS_CPG_1H_BMDC_UP, GSE17721_LPS_VS_CPG_1H_BMDC_UP
GSE17721_POLYIC_VS_CPG_0.5H_BMDC_DN, GSE17721_POLYIC_VS_CPG_0.5H_BMDC_DN
GSE30083_SP1_VS_SP4_THYMOCYTE_DN, GSE30083_SP1_VS_SP4_THYMOCYTE_DN
GSE35825_IFNA_VS_IFNG_STIM_MACROPHAGE_DN, GSE35825_IFNA_VS_IFNG_STIM_MACROPHAGE_DN
GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP, GSE46606_IRF4MID_VS_WT_CD40L_IL2_IL5_DAY1_STIMULATED_BCELL_UP
GSE17721_LPS_VS_CPG_0.5H_BMDC_UP, GSE17721_LPS_VS_CPG_0.5H_BMDC_UP
GSE22443_NAIVE_VS_ACT_AND_IL12_TREATED_CD8_TCELL_UP, GSE22443_NAIVE_VS_ACT_AND_IL12_TREATED_CD8_TCELL_UP
GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_UP, GSE17721_CTRL_VS_PAM3CSK4_4H_BMDC_UP
GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_DN, GSE41867_LCMV_ARMSTRONG_VS_CLONE13_DAY8_EFFECTOR_CD8_TCELL_DI
GSE17721_CTRL_VS_CPG_8H_BMDC_UP, GSE17721_CTRL_VS_CPG_8H_BMDC_UP
GSE17721_LPS_VS_POLYIC_8H_BMDC_DN, GSE17721_LPS_VS_POLYIC_8H_BMDC_DN
GSE15330_LYMPHOID_MULTIPOTENT_VS_PRO_BCELL_DN, GSE15330_LYMPHOID_MULTIPOTENT_VS_PRO_BCELL_DN
GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_GATA1_VS_FOXP3_AND_GATA1_TRANSDUCED_ACTIVATED
GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_UP, GSE17721_CTRL_VS_GARDIQUIMOD_24H_BMDC_UP
GSE22432_PDC_VS_TGFB1_TREATEDCOMMON_DC_PROGENITOR_DN, GSE22432_PDC_VS_TGFB1_TREATEDCOMMON_DC_PROGENITOR_DN
GSE22432_CDC_VS_COMMON_DC_PROGENITOR_UP, GSE22432_CDC_VS_COMMON_DC_PROGENITOR_UP
GSE24142_DN2_VS_DN3_THYMOCYTE_DN, GSE24142_DN2_VS_DN3_THYMOCYTE_DN
GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP, GSE21360_TERTIARY_VS_QUATERNARY_MEMORY_CD8_TCELL_UP
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_UP, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_UP
GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_LPS_STIM_UP, GSE3720_VD1_VS_VD2_GAMMADELTA_TCELL_WITH_LPS_STIM_UP
GSE17721_POLYIC_VS_CPG_8H_BMDC_UP, GSE17721_POLYIC_VS_CPG_8H_BMDC_UP
GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN, GSE17721_CPG_VS_GARDIQUIMOD_0.5H_BMDC_DN
GSE21360_SECONDARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN, GSE21360_SECONDARY_VS_TERTIARY_MEMORY_CD8_TCELL_DN
GSE3565_CTRL_VS_LPS_INJECTED_DUSP1_KO_SPLENOCYTES_DN, GSE3565_CTRL_VS_LPS_INJECTED_DUSP1_KO_SPLENOCYTES_DN
GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_UP, GSE37301_LYMPHOID_PRIMED_MPP_VS_PRO_BCELL_UP
GSE18893_TCONV_VS_TREG_24H_CULTURE_UP, GSE18893_TCONV_VS_TREG_24H_CULTURE_UP
GSE15324_NAIVE_VS_ACTIVATED_ELF4_KO_CD8_TCELL_UP, GSE15324_NAIVE_VS_ACTIVATED_ELF4_KO_CD8_TCELL_UP
GSE43863_DAY6_EFF_VS_DAY150_MEM_LY6C_INT_CXCR5POS_CD4_TCELL_UP, GSE43863_DAY6_EFF_VS_DAY150_MEM_LY6C_INT_CXCR5POS_CD4_TCELL_UP
GSE17721_LPS_VS_POLYIC_24H_BMDC_DN, GSE17721_LPS_VS_POLYIC_24H_BMDC_DN
GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_12H_IFNA_STIM_UP, GSE16450_IMMATURE_VS_MATURE_NEURON_CELL_LINE_12H_IFNA_STIM_UP
GSE15624_3H_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_UP, GSE15624_3H_VS_6H_HALOFUGINONE_TREATED_CD4_TCELL_UP
GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_ADULT_UP, GSE24142_EARLY_THYMIC_PROGENITOR_VS_DN2_THYMOCYTE_ADULT_UP
.5H_VS_4H_CPG_BMDC_UP, GSE17721_0.5H_VS_4H_CPG_BMDC_UP
GSE18281_CORTICAL_THYMOCYTE_VS_WHOLE_CORTEX_THYMUS_DN, GSE18281_CORTICAL_THYMOCYTE_VS_WHOLE_CORTEX_THYMUS_DN
GSE19198_6H_VS_24H_IL21_TREATED_TCELL_DN, GSE19198_6H_VS_24H_IL21_TREATED_TCELL_DN
GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_DN, GSE1925_3H_VS_24H_IFNG_STIM_MACROPHAGE_DN
GSE40274_CTRL_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCELL_UP, GSE40274_CTRL_VS_FOXP3_AND_EOS_TRANSDUCED_ACTIVATED_CD4_TCE
PENG_RAPAMYCIN_RESPONSE_UP, PENG_RAPAMYCIN_RESPONSE_UP
GSE10856_CTRL_VS_TNFRSF6B_IN_MACROPHAGE_UP, GSE10856_CTRL_VS_TNFRSF6B_IN_MACROPHAGE_UP
GSE11961_MEMORY_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN, GSE11961_MEMORY_BCELL_DAY7_VS_GERMINAL_CENTER_BCELL_DAY40_DN
GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_UP, GSE7460_WT_VS_FOXP3_HET_ACT_TCONV_UP
HUTTMANN_B_CLL_POOR_SURVIVAL_DN, HUTTMANN_B_CLL_POOR_SURVIVAL_DN
GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_DN, GSE43863_NAIVE_VS_LY6C_LOW_CXCR5NEG_CD4_EFF_TCELL_D6_LCMV_DN
GSE2706_2H_VS_8H_LPS_STIM_DC_UP, GSE2706_2H_VS_8H_LPS_STIM_DC_UP
GSE42724_B1_BCELL_VS_PLASMABLAST_UP, GSE42724_B1_BCELL_VS_PLASMABLAST_UP
GSE17721_LPS_VS_CPG_2H_BMDC_DN, GSE17721_LPS_VS_CPG_2H_BMDC_DN
GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_DN, GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_DN
KEGG_CHRONIC_MYELOID_LEUKEMIA, KEGG_CHRONIC_MYELOID_LEUKEMIA
GSE3982_MAST_CELL_VS_DC_DN, GSE3982_MAST_CELL_VS_DC_DN
REACTOME_SIGNALING_BY_NOTCH, REACTOME_SIGNALING_BY_NOTCH
GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP, GSE43955_10H_VS_30H_ACT_CD4_TCELL_WITH_TGFB_IL6_UP
HALLMARK_TGF_BETA_SIGNALING, HALLMARK_TGF_BETA_SIGNALING
GSE13306_TREG_VS_TCONV_SPLEEN_DN, GSE13306_TREG_VS_TCONV_SPLEEN_DN
GSE3982_BCELL_VS_TH1_UP, GSE3982_BCELL_VS_TH1_UP
GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG_UP, GSE14415_ACT_TCONV_VS_ACT_NATURAL_TREG_UP
GSE21670_TGFB_VS_IL6_TREATED_CD4_TCELL_DN, GSE21670_TGFB_VS_IL6_TREATED_CD4_TCELL_DN
GSE25088_CTRL_VS_IL4_STIM_MACROPHAGE_DN, GSE25088_CTRL_VS_IL4_STIM_MACROPHAGE_DN
GO_CALMODULIN_BINDING, GO_CALMODULIN_BINDING
GO_NEGATIVE_REGULATION_OF_CELL_DIVISION, GO_NEGATIVE_REGULATION_OF_CELL_DIVISION
TSUNODA_CISPLATIN_RESISTANCE_DN, TSUNODA_CISPLATIN_RESISTANCE_DN
GO_INTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY, GO_INTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY
KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYSTEM, KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYSTEM
GSE5589_IL6_KO_VS_IL10_KO_LPS_STIM_MACROPHAGE_180MIN_DN, GSE5589_IL6_KO_VS_IL10_KO_LPS_STIM_MACROPHAGE_180MIN_DN
GSE43955_1H_VS_60H_ACT_CD4_TCELL_DN, GSE43955_1H_VS_60H_ACT_CD4_TCELL_DN
GO_ACTIN_FILAMENT_BINDING, GO_ACTIN_FILAMENT_BINDING
PPARA_02, PPARA_02
GSE16450_CTRL_VS_IFNA_6H_STIM_MATURE_NEURON_CELL_LINE_UP, GSE16450_CTRL_VS_IFNA_6H_STIM_MATURE_NEURON_CELL_LINE_UP
GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MACROPHAGE_UP, GSE16385_ROSIGLITAZONE_IL4_VS_ROSIGLITAZONE_ALONE_STIM_MA
GO_REGULATION_OF_SEQUESTERING_OF_CALCIUM_ION, GO_REGULATION_OF_SEQUESTERING_OF_CALCIUM_ION
GRAESSMANN_RESPONSE_TO_MC_AND_SERUM_DEPRIVATION_DN, GRAESSMANN_RESPONSE_TO_MC_AND_SERUM_DEPRIVATION_DN
BIOCARTA_TGFB_PATHWAY, BIOCARTA_TGFB_PATHWAY
GO_MEMBRANE_DEPOLARIZATION, GO_MEMBRANE_DEPOLARIZATION
GO_MULTICELLULAR_ORGANISM_GROWTH, GO_MULTICELLULAR_ORGANISM_GROWTH
GO_TRANSFORMING_GROWTH_FACTOR_BETA_BINDING, GO_TRANSFORMING_GROWTH_FACTOR_BETA_BINDING
GO_POSITIVE_REGULATION_OF_EPITHELIAL_CELL_APOPTOTIC_PROCESS, GO_POSITIVE_REGULATION_OF_EPITHELIAL_CELL_APOPTOTIC_PROCESS
GO_ANGIOGENESIS_INVOLVED_IN_WOUND_HEALING, GO_ANGIOGENESIS_INVOLVED_IN_WOUND_HEALING