
GSE29618_BCELL_VS_MONOCYTE_DAY7_FLU_VACCINE_DN, GSE29618_BCELL_VS_MONOCYTE_DAY7_FLU_VACCINE_DN
GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP, GSE45365_NK_CELL_VS_CD8_TCELL_MCMV_INFECTION_UP
GSE29618_MONOCYTE_VS_PDC_UP, GSE29618_MONOCYTE_VS_PDC_UP
GSE10325_LUPUS_BCELL_VS_LUPUS_MYELOID_DN, GSE10325_LUPUS_BCELL_VS_LUPUS_MYELOID_DN
GSE29618_MONOCYTE_VS_MDC_UP, GSE29618_MONOCYTE_VS_MDC_UP
GSE29618_BCELL_VS_MONOCYTE_DN, GSE29618_BCELL_VS_MONOCYTE_DN
GSE29618_BCELL_VS_MDC_DAY7_FLU_VACCINE_DN, GSE29618_BCELL_VS_MDC_DAY7_FLU_VACCINE_DN
GSE10325_BCELL_VS_MYELOID_DN, GSE10325_BCELL_VS_MYELOID_DN
GSE11057_CD4_EFF_MEM_VS_PBMC_DN, GSE11057_CD4_EFF_MEM_VS_PBMC_DN
GSE29618_PDC_VS_MDC_DN, GSE29618_PDC_VS_MDC_DN
GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_UP, GSE29618_MONOCYTE_VS_PDC_DAY7_FLU_VACCINE_UP
GSE9988_ANTI_TREM1_VS_LPS_MONOCYTE_UP, GSE9988_ANTI_TREM1_VS_LPS_MONOCYTE_UP
GSE11057_PBMC_VS_MEM_CD4_TCELL_UP, GSE11057_PBMC_VS_MEM_CD4_TCELL_UP
GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_DN, GSE29618_PDC_VS_MDC_DAY7_FLU_VACCINE_DN
AIZARANI_LIVER_C2_KUPFFER_CELLS_1, AIZARANI_LIVER_C2_KUPFFER_CELLS_1
AIZARANI_LIVER_C25_KUPFFER_CELLS_4, AIZARANI_LIVER_C25_KUPFFER_CELLS_4
GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA5_STIM_CD8_TCELL_DN, GSE17301_ACD3_ACD28_VS_ACD3_ACD28_AND_IFNA5_STIM_CD8_TCELL_DN
GSE24634_TEFF_VS_TCONV_DAY10_IN_CULTURE_DN, GSE24634_TEFF_VS_TCONV_DAY10_IN_CULTURE_DN
FLETCHER_PBMC_BCG_10W_INFANT_PPD_STIMULATED_VS_UNSTIMULATED_10W_DN, FLETCHER_PBMC_BCG_10W_INFANT_PPD_STIMULATED_VS_UNSTIMULATED_10W_DN
GSE6269_FLU_VS_STAPH_AUREUS_INF_PBMC_DN, GSE6269_FLU_VS_STAPH_AUREUS_INF_PBMC_DN
TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_HSC_DN, TONKS_TARGETS_OF_RUNX1_RUNX1T1_FUSION_HSC_DN
GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_DN, GSE29618_PRE_VS_DAY7_POST_LAIV_FLU_VACCINE_MONOCYTE_DN
GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_DN, GSE22140_GERMFREE_VS_SPF_MOUSE_CD4_TCELL_DN
GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_DC_DN, GSE360_L_DONOVANI_VS_B_MALAYI_HIGH_DOSE_DC_DN
GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_UP, GSE9509_LPS_VS_LPS_AND_IL10_STIM_IL10_KO_MACROPHAGE_30MIN_UP
GSE3982_MEMORY_CD4_TCELL_VS_BCELL_DN, GSE3982_MEMORY_CD4_TCELL_VS_BCELL_DN
GSE3982_BCELL_VS_BASOPHIL_DN, GSE3982_BCELL_VS_BASOPHIL_DN
GSE24634_TREG_VS_TCONV_POST_DAY10_IL4_CONVERSION_DN, GSE24634_TREG_VS_TCONV_POST_DAY10_IL4_CONVERSION_DN
GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_2H_DN, GSE36888_STAT5_AB_KNOCKIN_VS_WT_TCELL_IL2_TREATED_2H_DN
GSE21670_STAT3_KO_VS_WT_CD4_TCELL_IL6_TREATED_UP, GSE21670_STAT3_KO_VS_WT_CD4_TCELL_IL6_TREATED_UP
GSE3982_DC_VS_CENT_MEMORY_CD4_TCELL_UP, GSE3982_DC_VS_CENT_MEMORY_CD4_TCELL_UP
GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_NIK_NFKB2_KO_DC_UP, GSE7219_UNSTIM_VS_LPS_AND_ANTI_CD40_STIM_NIK_NFKB2_KO_DC_UP
GSE2706_2H_VS_8H_R848_STIM_DC_UP, GSE2706_2H_VS_8H_R848_STIM_DC_UP
GSE3982_BCELL_VS_CENT_MEMORY_CD4_TCELL_UP, GSE3982_BCELL_VS_CENT_MEMORY_CD4_TCELL_UP
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8A_DC_DN
GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_STIM_DN, GSE25088_WT_VS_STAT6_KO_MACROPHAGE_ROSIGLITAZONE_STIM_DN
AIZARANI_LIVER_C18_NK_NKT_CELLS_5, AIZARANI_LIVER_C18_NK_NKT_CELLS_5
GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_DN, GSE360_T_GONDII_VS_B_MALAYI_HIGH_DOSE_DC_DN
GSE1460_INTRATHYMIC_T_PROGENITOR_VS_NAIVE_CD4_TCELL_ADULT_BLOOD_DN, GSE1460_INTRATHYMIC_T_PROGENITOR_VS_NAIVE_CD4_TCELL_ADULT_BLOOD_DN
GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_DN, GSE6269_HEALTHY_VS_STAPH_PNEUMO_INF_PBMC_DN
GNF2_CASP1, GNF2_CASP1
GSE22611_NOD2_VS_CTRL_TRANSDUCED_HEK293T_CELL_UP, GSE22611_NOD2_VS_CTRL_TRANSDUCED_HEK293T_CELL_UP
GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP, GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP
GOCC_VACUOLAR_LUMEN, GOCC_VACUOLAR_LUMEN
LI_WILMS_TUMOR_VS_FETAL_KIDNEY_1_UP, LI_WILMS_TUMOR_VS_FETAL_KIDNEY_1_UP
GSE3982_EOSINOPHIL_VS_NKCELL_UP, GSE3982_EOSINOPHIL_VS_NKCELL_UP
GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_UP, GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_UP
HALLMARK_GLYCOLYSIS, HALLMARK_GLYCOLYSIS
RAF_UP.V1_UP, RAF_UP.V1_UP
KIM_WT1_TARGETS_12HR_UP, KIM_WT1_TARGETS_12HR_UP
GSE22611_UNSTIM_VS_6H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_6H_MDP_STIM_NOD2_TRANSDUCED_HEK293T_CELL_DN
LTE2_UP.V1_UP, LTE2_UP.V1_UP
GSE3982_EFF_MEMORY_CD4_TCELL_VS_NKCELL_DN, GSE3982_EFF_MEMORY_CD4_TCELL_VS_NKCELL_DN
GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CELL_DN, GSE22611_UNSTIM_VS_6H_MDP_STIM_MUTANT_NOD2_TRANSDUCED_HEK293T_CEL
GSE3982_CTRL_VS_LPS_48H_DC_UP, GSE3982_CTRL_VS_LPS_48H_DC_UP
GSE3982_MAST_CELL_VS_DC_DN, GSE3982_MAST_CELL_VS_DC_DN
GSE21774_CD62L_POS_CD56_BRIGHT_VS_CD62L_NEG_CD56_DIM_NK_CELL_UP, GSE21774_CD62L_POS_CD56_BRIGHT_VS_CD62L_NEG_CD56_DIM_NK_CELL_UP
GSE3982_EOSINOPHIL_VS_BCELL_UP, GSE3982_EOSINOPHIL_VS_BCELL_UP
GSE3982_NKCELL_VS_TH2_UP, GSE3982_NKCELL_VS_TH2_UP
GNF2_CARD15, GNF2_CARD15
GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_10H_DN, GSE43955_TH0_VS_TGFB_IL6_TH17_ACT_CD4_TCELL_10H_DN
REACTOME_GOLGI_ASSOCIATED_VESICLE_BIOGENESIS, REACTOME_GOLGI_ASSOCIATED_VESICLE_BIOGENESIS
HP_RIGIDITY, HP_RIGIDITY
MIR4717_5P, MIR4717_5P
GNF2_PECAM1, GNF2_PECAM1
HESS_TARGETS_OF_HOXA9_AND_MEIS1_DN, HESS_TARGETS_OF_HOXA9_AND_MEIS1_DN
GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD8_TCELL_UP, GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD8_TCELL_UP
HP_PSYCHOSIS, HP_PSYCHOSIS
NAKAYAMA_SOFT_TISSUE_TUMORS_PCA1_UP, NAKAYAMA_SOFT_TISSUE_TUMORS_PCA1_UP
MODULE_170, MODULE_170
MODULE_79, MODULE_79
GOCC_LYSOSOMAL_LUMEN, GOCC_LYSOSOMAL_LUMEN
REACTOME_GLYCOSAMINOGLYCAN_METABOLISM, REACTOME_GLYCOSAMINOGLYCAN_METABOLISM
MODULE_128, MODULE_128
MIR6829_5P, MIR6829_5P
DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_MACROPHAGES, DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_MACROPHAGES
ACACTCC_MIR122A, ACACTCC_MIR122A
HUANG_DASATINIB_SENSITIVITY_UP, HUANG_DASATINIB_SENSITIVITY_UP
ATF2_S_UP.V1_DN, ATF2_S_UP.V1_DN
DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_PERICYTES, DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_PERICYTES
GNF2_S100A4, GNF2_S100A4
WALLACE_PROSTATE_CANCER_RACE_DN, WALLACE_PROSTATE_CANCER_RACE_DN
DUNNE_TARGETS_OF_AML1_MTG8_FUSION_UP, DUNNE_TARGETS_OF_AML1_MTG8_FUSION_UP
HP_PARKINSONISM, HP_PARKINSONISM
REACTOME_CHONDROITIN_SULFATE_DERMATAN_SULFATE_METABOLISM, REACTOME_CHONDROITIN_SULFATE_DERMATAN_SULFATE_METABOLISM
GOBP_POSITIVE_REGULATION_OF_PHAGOCYTOSIS, GOBP_POSITIVE_REGULATION_OF_PHAGOCYTOSIS
RORA2_01, RORA2_01
HP_DIMINISHED_MOTIVATION, HP_DIMINISHED_MOTIVATION
GOBP_REGULATION_OF_RESPONSE_TO_WOUNDING, GOBP_REGULATION_OF_RESPONSE_TO_WOUNDING
GOMF_EXOPEPTIDASE_ACTIVITY, GOMF_EXOPEPTIDASE_ACTIVITY
GOMF_GROWTH_FACTOR_RECEPTOR_BINDING, GOMF_GROWTH_FACTOR_RECEPTOR_BINDING
MODULE_139, MODULE_139
CROONQUIST_NRAS_SIGNALING_UP, CROONQUIST_NRAS_SIGNALING_UP
REACTOME_HEPARAN_SULFATE_HEPARIN_HS_GAG_METABOLISM, REACTOME_HEPARAN_SULFATE_HEPARIN_HS_GAG_METABOLISM
GSE25677_R848_VS_MPL_AND_R848_STIM_BCELL_UP, GSE25677_R848_VS_MPL_AND_R848_STIM_BCELL_UP
GOMF_IMMUNOGLOBULIN_BINDING, GOMF_IMMUNOGLOBULIN_BINDING
FAN_EMBRYONIC_CTX_ASTROCYTE_2, FAN_EMBRYONIC_CTX_ASTROCYTE_2
HP_ABNORMAL_TISSUE_METABOLITE_CONCENTRATION, HP_ABNORMAL_TISSUE_METABOLITE_CONCENTRATION
PRC1_BMI_UP.V1_UP, PRC1_BMI_UP.V1_UP
LEIN_CHOROID_PLEXUS_MARKERS, LEIN_CHOROID_PLEXUS_MARKERS
MODULE_478, MODULE_478
MODULE_96, MODULE_96
LUI_THYROID_CANCER_CLUSTER_2, LUI_THYROID_CANCER_CLUSTER_2
GOBP_CHONDROITIN_SULFATE_CATABOLIC_PROCESS, GOBP_CHONDROITIN_SULFATE_CATABOLIC_PROCESS
REACTOME_DISEASES_ASSOCIATED_WITH_GLYCOSAMINOGLYCAN_METABOLISM, REACTOME_DISEASES_ASSOCIATED_WITH_GLYCOSAMINOGLYCAN_METABOLISM
REACTOME_CS_DS_DEGRADATION, REACTOME_CS_DS_DEGRADATION
GNF2_CEBPA, GNF2_CEBPA
MODULE_410, MODULE_410
GOMF_ORGANIC_ACID_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_ORGANIC_ACID_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
DEMAGALHAES_AGING_UP, DEMAGALHAES_AGING_UP
URS_ADIPOCYTE_DIFFERENTIATION_UP, URS_ADIPOCYTE_DIFFERENTIATION_UP
GOBP_DENDRITIC_SPINE_MAINTENANCE, GOBP_DENDRITIC_SPINE_MAINTENANCE
FRASOR_RESPONSE_TO_ESTRADIOL_UP, FRASOR_RESPONSE_TO_ESTRADIOL_UP
HP_ACNE, HP_ACNE
GOMF_IGG_BINDING, GOMF_IGG_BINDING
REACTOME_DEFECTIVE_EXT2_CAUSES_EXOSTOSES_2, REACTOME_DEFECTIVE_EXT2_CAUSES_EXOSTOSES_2
HOWLIN_PUBERTAL_MAMMARY_GLAND, HOWLIN_PUBERTAL_MAMMARY_GLAND
GOMF_DIPEPTIDASE_ACTIVITY, GOMF_DIPEPTIDASE_ACTIVITY
YAMASHITA_LIVER_CANCER_STEM_CELL_DN, YAMASHITA_LIVER_CANCER_STEM_CELL_DN
HP_VERTICAL_SUPRANUCLEAR_GAZE_PALSY, HP_VERTICAL_SUPRANUCLEAR_GAZE_PALSY
HP_LARYNGEAL_DYSTONIA, HP_LARYNGEAL_DYSTONIA
GOBP_DEFINITIVE_HEMOPOIESIS, GOBP_DEFINITIVE_HEMOPOIESIS
PGBD5_TARGET_GENES, PGBD5_TARGET_GENES
GOBP_REGULATION_OF_DENDRITIC_SPINE_MAINTENANCE, GOBP_REGULATION_OF_DENDRITIC_SPINE_MAINTENANCE
REACTOME_REGULATION_OF_TLR_BY_ENDOGENOUS_LIGAND, REACTOME_REGULATION_OF_TLR_BY_ENDOGENOUS_LIGAND
GOBP_PYROPTOSIS, GOBP_PYROPTOSIS
GNF2_CYP2B6, GNF2_CYP2B6
DESCARTES_FETAL_STOMACH_VASCULAR_ENDOTHELIAL_CELLS, DESCARTES_FETAL_STOMACH_VASCULAR_ENDOTHELIAL_CELLS
HP_AXONAL_DEGENERATION, HP_AXONAL_DEGENERATION
GOBP_LUNG_GROWTH, GOBP_LUNG_GROWTH
HP_UNDETECTABLE_ELECTRORETINOGRAM, HP_UNDETECTABLE_ELECTRORETINOGRAM
ZHANG_ADIPOGENESIS_BY_BMP7, ZHANG_ADIPOGENESIS_BY_BMP7
GOBP_CHEMICAL_HOMEOSTASIS_WITHIN_A_TISSUE, GOBP_CHEMICAL_HOMEOSTASIS_WITHIN_A_TISSUE
GOMF_TRANSMEMBRANE_RECEPTOR_PROTEIN_TYROSINE_KINASE_ADAPTOR_ACTIVITY, GOMF_TRANSMEMBRANE_RECEPTOR_PROTEIN_TYROSINE_KINASE_ADAPTOR_AC
GOBP_3_PHOSPHOADENOSINE_5_PHOSPHOSULFATE_METABOLIC_PROCESS, GOBP_3_PHOSPHOADENOSINE_5_PHOSPHOSULFATE_METABOLIC_PROCESS
WP_VITAMIN_A_AND_CAROTENOID_METABOLISM, WP_VITAMIN_A_AND_CAROTENOID_METABOLISM
HOEK_PBMC_INACTIVATED_INFLUENZA_ADULT_7DY_DN, HOEK_PBMC_INACTIVATED_INFLUENZA_ADULT_7DY_DN
GOBP_POSITIVE_REGULATION_OF_PHAGOCYTOSIS_ENGULFMENT, GOBP_POSITIVE_REGULATION_OF_PHAGOCYTOSIS_ENGULFMENT
GOBP_SULFATE_TRANSPORT, GOBP_SULFATE_TRANSPORT
GOBP_MOTOR_BEHAVIOR, GOBP_MOTOR_BEHAVIOR
GOBP_SURFACTANT_HOMEOSTASIS, GOBP_SURFACTANT_HOMEOSTASIS
DESCARTES_MAIN_FETAL_VASCULAR_ENDOTHELIAL_CELLS, DESCARTES_MAIN_FETAL_VASCULAR_ENDOTHELIAL_CELLS
GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_17_PRODUCTION, GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_17_PRODUCTION
REACTOME_CYTOSOLIC_SULFONATION_OF_SMALL_MOLECULES, REACTOME_CYTOSOLIC_SULFONATION_OF_SMALL_MOLECULES
REACTOME_HEME_DEGRADATION, REACTOME_HEME_DEGRADATION
GOBP_CELLULAR_RESPONSE_TO_CAFFEINE, GOBP_CELLULAR_RESPONSE_TO_CAFFEINE
GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_ADHESION_TO_VASCULAR_ENDOTHELIAL_CELL, GOBP_NEGATIVE_REGULATION_OF_LEUKOCYTE_ADHESION_TO_VASCU
PID_SYNDECAN_3_PATHWAY, PID_SYNDECAN_3_PATHWAY
GOBP_BILE_ACID_AND_BILE_SALT_TRANSPORT, GOBP_BILE_ACID_AND_BILE_SALT_TRANSPORT
GOMF_BENZODIAZEPINE_RECEPTOR_ACTIVITY, GOMF_BENZODIAZEPINE_RECEPTOR_ACTIVITY
GOBP_REGULATION_OF_FIBRINOLYSIS, GOBP_REGULATION_OF_FIBRINOLYSIS
GOBP_SODIUM_ION_HOMEOSTASIS, GOBP_SODIUM_ION_HOMEOSTASIS
TESAR_JAK_TARGETS_MOUSE_ES_D3_DN, TESAR_JAK_TARGETS_MOUSE_ES_D3_DN
GOBP_POSITIVE_REGULATION_OF_NUCLEOTIDE_BIOSYNTHETIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_NUCLEOTIDE_BIOSYNTHETIC_PROCESS
GOBP_INDUCTION_OF_BACTERIAL_AGGLUTINATION, GOBP_INDUCTION_OF_BACTERIAL_AGGLUTINATION
GOBP_NEGATIVE_REGULATION_OF_ACUTE_INFLAMMATORY_RESPONSE_TO_ANTIGENIC_STIMULUS, GOBP_NEGATIVE_REGULATION_OF_ACUTE_INFLAMMATORY_RESPON
SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX6_UP, SCHAEFFER_PROSTATE_DEVELOPMENT_AND_CANCER_BOX6_UP
GOCC_PHOTORECEPTOR_INNER_SEGMENT, GOCC_PHOTORECEPTOR_INNER_SEGMENT
VS_BCELL_MCMV_INFECTION_UP, GSE45365_NK_CELL_VS_BCELL_MCMV_INFECTION_UP