

VS_IL4_TREATED_ACT_CD4_TCELL_6H_DN, GSE2770_TGFB_AND_IL4_VS_IL4_TREATED_ACT_CD4_TCELL_6H_DN

GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_6H_DN, GSE2770_TGFB_AND_IL4_ACT_VS_ACT_CD4_TCELL_6H_DN
GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN, GSE2770_TGFB_AND_IL4_VS_IL12_TREATED_ACT_CD4_TCELL_48H_DN
GSE42724_MEMORY_VS_B1_BCELL_UP, GSE42724_MEMORY_VS_B1_BCELL_UP
GSE22033_UNTREATED_VS_MRL24_TREATED_MEF_DN, GSE22033_UNTREATED_VS_MRL24_TREATED_MEF_DN
GSE3982_CTRL_VS_LPS_48H_DC_DN, GSE3982_CTRL_VS_LPS_48H_DC_DN
GSE20152_SPHK1_KO_VS_WT_HTNFA_OVERXPRESS, ANKLE_UP, GSE20152_SPHK1_KO_VS_WT_HTNFA_OVERXPRESS, ANKLE_UP
GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_P13K_INHIBITION_UP, GSE19772_CTRL_VS_HCMV_INF_MONOCYTES_AND_P13K_INHIBITION_UP
GOBP_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GOBP_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
GSE17721_LPS_VS_PAM3CSK4_2H_BMDC_UP, GSE17721_LPS_VS_PAM3CSK4_2H_BMDC_UP
GACTGTT_MIR12_MIR132, GACTGTT_MIR12_MIR132
MIR6516_5P, MIR6516_5P
IKEDA_MIR30_TARGETS_UP, IKEDA_MIR30_TARGETS_UP
GOBP_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_DNA_DAMAGE, GOBP_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_DNA_DAMAGE
GSE1432_CTRL_VS_JENG_1H_MICROGLIA_DN, GSE1432_CTRL_VS_JENG_1H_MICROGLIA_DN
BROWNE_HCMV_INFECTION_12HR_UP, BROWNE_HCMV_INFECTION_12HR_UP
GGCACTT_MIR519E, GGCACTT_MIR519E
HP_CEREBELLAR_CYST, HP_CEREBELLAR_CYST
WP_APOPTOSIS, WP_APOPTOSIS
MIR3179, MIR3179
ASTON_MAJOR_DEPRESSIVE_DISORDER_DN, ASTON_MAJOR_DEPRESSIVE_DISORDER_DN
GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_UP, GSE19923_WT_VS_E2A_KO_DP_THYMOCYTE_UP
REACTOME_TRANSPORT_OF_MATURE_MRNAS_DERIVED_FROM_INTRONLESS_TRANSCRIPTS, REACTOME_TRANSPORT_OF_MATURE_MRNAS_DERIVED_FROM_INTRONLESS_TRANSCRIPTS
GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_A_SULFUR_GROUP_OF_DONORS, GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_A_SULFUR_GROUP_OF_DONORS
GOMF_ATPASE_BINDING, GOMF_ATPASE_BINDING
GOBP_REGULATION_OF_ATPASE_ACTIVITY, GOBP_REGULATION_OF_ATPASE_ACTIVITY
MIR4732_3P, MIR4732_3P
GOBP_NEGATIVE_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, GOBP_NEGATIVE_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
GSE22527_ANTL_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_UP, GSE22527_ANTL_CD3_INVIVO_VS_UNTREATED_MOUSE_TREG_UP
MODULE_237, MODULE_237
PID_HDAC_CLASS1_PATHWAY, PID_HDAC_CLASS1_PATHWAY
MIR4305, MIR4305
REACTOME_NSL_MEDIATED_EFFECTS_ON_HOST_PATHWAYS, REACTOME_NSL_MEDIATED_EFFECTS_ON_HOST_PATHWAYS
MIR5698, MIR5698
GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_DN, GSE24972_MARGINAL_ZONE_BCELL_VS_FOLLICULAR_BCELL_DN
REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_CELL_DEATH_GENES, REACTOME_TP53_REGULATES_TRANSCRIPTION_OF_CELL_DEATH_GENES
TCTCTCC_MIR185, TCTCTCC_MIR185
GOBP_CELLULAR_RESPONSE_TO_MECHANICAL_STIMULUS, GOBP_CELLULAR_RESPONSE_TO_MECHANICAL_STIMULUS
CUL_DEVELOPING_HEART TRABECULAR_VENTRICULAR_CARDIOMYOCYTE, CUL_DEVELOPING_HEART TRABECULAR_VENTRICULAR_CARDIOMYOCYTE
SMIRNOV_RESPONSE_TO_IR_2HR_DN, SMIRNOV_RESPONSE_TO_IR_2HR_DN
ZHAN_MULTIPLE_MYELOMA_MS_DN, ZHAN_MULTIPLE_MYELOMA_MS_DN
GOMF_OMEGA_PEPIDASE_ACTIVITY, GOMF_OMEGA_PEPIDASE_ACTIVITY
MIR146B_3P, MIR146B_3P
FRASOR_RESPONSE_TO ESTRADIOL_DN, FRASOR_RESPONSE_TO ESTRADIOL_DN
MIR6808_3P, MIR6808_3P
PID_HIV_NEF_PATHWAY, PID_HIV_NEF_PATHWAY
BIOCARTA_STRESS_PATHWAY, BIOCARTA_STRESS_PATHWAY
GOMF_PROTEIN_KINASE_C_BINDING, GOMF_PROTEIN_KINASE_C_BINDING
MIR7108_5P, MIR7108_5P
TCCCCAC_MIR491, TCCCCAC_MIR491
LEE_LIVER_CANCER_ACOX1_DN, LEE_LIVER_CANCER_ACOX1_DN
MIR4741, MIR4741
WP_REGUCALCIN_IN_PROXIMAL_TUBULE_EPITHELIAL_KIDNEY_CELLS, WP_REGUCALCIN_IN_PROXIMAL_TUBULE_EPITHELIAL_KIDNEY_CELLS
GOBP_REGULATION_OF_TUMOR_NECROSIS_FACTOR_MEDIATED_SIGNALING_PATHWAY, GOBP_REGULATION_OF_TUMOR_NECROSIS_FACTOR_MEDIATED_SIGNALING_PATHWAY
MIR4675, MIR4675
HP_VERTEBRAL_COMPRESSION_FRACTURES, HP_VERTEBRAL_COMPRESSION_FRACTURES
HP_ABNORMALITY_OF_SUBCUTANEOUS_FAT_TISSUE, HP_ABNORMALITY_OF_SUBCUTANEOUS_FAT_TISSUE
HP_DELAYED_CLOSURE_OF_THE_ANTERIOR_FONTANELLE, HP_DELAYED_CLOSURE_OF_THE_ANTERIOR_FONTANELLE
WANG_TARGETS_OF_MLL_CBP_FUSION_UP, WANG_TARGETS_OF_MLL_CBP_FUSION_UP
MIR374C_3P, MIR374C_3P
MIR4771, MIR4771
GOBP_CELLULAR_RESPONSE_TO_STEROL_DEPLETION, GOBP_CELLULAR_RESPONSE_TO_STEROL_DEPLETION
GOBP_RESPONSE_TO_STEROL_DEPLETION, GOBP_RESPONSE_TO_STEROL_DEPLETION
WP_COPPER_HOMEOSTASIS, WP_COPPER_HOMEOSTASIS
HP_GENERALIZED_JOINT_LAXITY, HP_GENERALIZED_JOINT_LAXITY
KYNG_DNA_DAMAGE_BY_UV, KYNG_DNA_DAMAGE_BY_UV
HP_HIGH_MYOPIA, HP_HIGH_MYOPIA
HP_PSYCHOMOTOR_DETERIORATION, HP_PSYCHOMOTOR_DETERIORATION
GOBP_PEPIDYL_SERINE_DEPHOSPHORYLATION, GOBP_PEPIDYL_SERINE_DEPHOSPHORYLATION
REACTOME_CASPASE_ACTIVATION_VIA_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY, REACTOME_CASPASE_ACTIVATION_VIA_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY
MIR1255A_MIR1258_5P, MIR1255A_MIR1258_5P
HP_PSYCHOTIC_MENTATION, HP_PSYCHOTIC_MENTATION
KEGG_AMYTROPHIC_LATERAL_SCLEROSIS_ALS, KEGG_AMYTROPHIC_LATERAL_SCLEROSIS_ALS
YANG_BREAST_CANCER_ESR1_BULK_DN, YANG_BREAST_CANCER_ESR1_BULK_DN
GOBP_REGULATION_OF_PROTEIN_LOCALIZATION_TO_SYNAPE, GOBP_REGULATION_OF_PROTEIN_LOCALIZATION_TO_SYNAPE
KEGG_STEROID_BIOSYNTHESIS, KEGG_STEROID_BIOSYNTHESIS
GOCC_ACROSOMAL_VESICLE, GOCC_ACROSOMAL_VESICLE
GOBP_REGULATION_OF_RECEPTOR_LOCALIZATION_TO_SYNAPE, GOBP_REGULATION_OF_RECEPTOR_LOCALIZATION_TO_SYNAPE
HP_DEGENERATION_OF_THE_LATERAL_CORTICOSPINAL_TRACTS, HP_DEGENERATION_OF_THE_LATERAL_CORTICOSPINAL_TRACTS
HTF_01, HTF_01
GOBP_SPERM_CAPACITATION, GOBP_SPERM_CAPACITATION
HP_RECURRENT_EAR_INFECTIONS, HP_RECURRENT_EAR_INFECTIONS
ACCAATC_MIR509, ACCAATC_MIR509
CNP2_MAPT, CNP2_MAPT
HP_PHARYNGITIS, HP_PHARYNGITIS
GOBP_REGULATION_OF_RAC_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_REGULATION_OF_RAC_PROTEIN_SIGNAL_TRANSDUCTION
KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_UV_IN_WS, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_NOT_BY_UV_IN_WS
CHIARETTI_T_ALL_REFRACTORY_TO_THERAPY, CHIARETTI_T_ALL_REFRACTORY_TO_THERAPY
GOBP_COPPER_ION_HOMEOSTASIS, GOBP_COPPER_ION_HOMEOSTASIS
GOBP_NEUTRAL_LIPID_BIOSYNTHETIC_PROCESS, GOBP_NEUTRAL_LIPID_BIOSYNTHETIC_PROCESS
GOBP_PERIPHERAL_NERVOUS_SYSTEM_DEVELOPMENT, GOBP_PERIPHERAL_NERVOUS_SYSTEM_DEVELOPMENT
HP_SPINAL_CORD_COMPRESSION, HP_SPINAL_CORD_COMPRESSION
KANG_CISPLATIN_RESISTANCE_UP, KANG_CISPLATIN_RESISTANCE_UP
chr14q13, chr14q13
GOBP_CELLULAR_RESPONSE_TO_OXYGEN_RADICAL, GOBP_CELLULAR_RESPONSE_TO_OXYGEN_RADICAL
BIOCARTA_RELA_PATHWAY, BIOCARTA_RELA_PATHWAY
MIR6885_5P, MIR6885_5P
COME_STRUCTURAL_CONSTITUENT_OF_MUSCLE, COME_STRUCTURAL_CONSTITUENT_OF_MUSCLE
GOBP_RESPONSE_TO_CADMIUM_ION, GOBP_RESPONSE_TO_CADMIUM_ION
YAMASHITA_LIVER_CANCER_STEM_CELL_UP, YAMASHITA_LIVER_CANCER_STEM_CELL_UP
GOBP_INTRACELLULAR_STEROL_TRANSPORT, GOBP_INTRACELLULAR_STEROL_TRANSPORT
ZNF292_TARGET_GENES, ZNF292_TARGET_GENES
HP_CONICAL_TOOTH, HP_CONICAL_TOOTH
DACOSTA_ERCC3_ALLELE_XPCS_VS_ITD_DN, DACOSTA_ERCC3_ALLELE_XPCS_VS_ITD_DN
GOBP_CELLULAR_COPPER_ION_HOMEOSTASIS, GOBP_CELLULAR_COPPER_ION_HOMEOSTASIS
GOMF_SUMO_TRANSFERASE_ACTIVITY, GOMF_SUMO_TRANSFERASE_ACTIVITY
GOMF_TUMOR_NECROSIS_FACTOR_ACTIVATED_RECEPTOR_ACTIVITY, GOMF_TUMOR_NECROSIS_FACTOR_ACTIVATED_RECEPTOR_ACTIVITY
HP_HEMORRHAGE_OF_THE_EYE, HP_HEMORRHAGE_OF_THE_EYE
GOBP_OMEGA_HYDROXYLASE_P450_PATHWAY, GOBP_OMEGA_HYDROXYLASE_P450_PATHWAY
REACTOME_SYNTHESIS_OF_16_20_HYDROXYEICOSATETRAENOIC_ACIDS_HETE, REACTOME_SYNTHESIS_OF_16_20_HYDROXYEICOSATETRAENOIC_ACIDS_HETE
MIR483_5P, MIR483_5P
SA_PROGRAMMED_CELL_DEATH_SA_PROGRAMMED_CELL_DEATH
GOBP_MYELIN_MAINTENANCE, GOBP_MYELIN_MAINTENANCE
HP_RETINAL_HEMORRHAGE, HP_RETINAL_HEMORRHAGE
GOBP_CELLULAR_RESPONSE_TO_EPINEPHRINE_STIMULUS, GOBP_CELLULAR_RESPONSE_TO_EPINEPHRINE_STIMULUS
FARMER_BREAST_CANCER_CLUSTER_3, FARMER_BREAST_CANCER_CLUSTER_3
HP_ABNORMAL_AUDITORY_EVOKED_POTENTIALS, HP_ABNORMAL_AUDITORY_EVOKED_POTENTIALS
HP_ABNORMALITY_OF_THE_SACROILIAC_JOINT, HP_ABNORMALITY_OF_THE_SACROILIAC_JOINT
GOMF_AMP_ACTIVATED_PROTEIN_KINASE_ACTIVITY, GOMF_AMP_ACTIVATED_PROTEIN_KINASE_ACTIVITY
GOBP_PANCREAS_DEVELOPMENT, GOBP_PANCREAS_DEVELOPMENT
HP_ENLARGED_TONSILS, HP_ENLARGED_TONSILS
REACTOME_TOXICITY_OF_BOTULINUM_TOXIN_TYPE_D_BOTD, REACTOME_TOXICITY_OF_BOTULINUM_TOXIN_TYPE_D_BOTD
REACTOME_TRAIL_SIGNALING, REACTOME_TRAIL_SIGNALING
GOBP_RETINAL_ROD_CELL_DIFFERENTIATION, GOBP_RETINAL_ROD_CELL_DIFFERENTIATION
GOBP_GAMMA_AMINOBUTYRIC_ACID_SECRETION, GOBP_GAMMA_AMINOBUTYRIC_ACID_SECRETION
chr12q14, chr12q14
GOBP_RETROGRADE_NEURONAL_DENSE_CORE_VESICLE_TRANSPORT, GOBP_RETROGRADE_NEURONAL_DENSE_CORE_VESICLE_TRANSPORT
HP_GANGLIONEUROMA, HP_GANGLIONEUROMA
SHIRAIHL_PLZF_TARGETS_DN, SHIRAIHL_PLZF_TARGETS_DN
GOBP_RETINAL_ROD_CELL_DEVELOPMENT, GOBP_RETINAL_ROD_CELL_DEVELOPMENT
GOMF_ASPARTIC_ENDOPEPTIDASE_ACTIVITY_INTRAMEMBRANE_CLEAVING, GOMF_ASPARTIC_ENDOPEPTIDASE_ACTIVITY_INTRAMEMBRANE_CLEAVING
REACTOME_MISCELLANEOUS_SUBSTRATES, REACTOME_MISCELLANEOUS_SUBSTRATES
GOBP_VOLUNTARY_SKELETAL_MUSCLE_CONTRACTION, GOBP_VOLUNTARY_SKELETAL_MUSCLE_CONTRACTION
GOBP_ANTEROGRADE_NEURONAL_DENSE_CORE_VESICLE_TRANSPORT, GOBP_ANTEROGRADE_NEURONAL_DENSE_CORE_VESICLE_TRANSPORT
GOBP_DECIDUALIZATION, GOBP_DECIDUALIZATION
chr8p12, chr8p12
GOBP_SCHWANN_CELL_DEVELOPMENT, GOBP_SCHWANN_CELL_DEVELOPMENT
HP_MACULOPAPULAR_EXANTHEMA, HP_MACULOPAPULAR_EXANTHEMA
GOMF_OXIDOREDUCTASE_ACTIVITY_ACTING_ON_PAIRRED_DONORS_WITH_INCORPORATION_OR_REDUCTION_OF_MOLECULAR_OXYGEN_REDUCED_IRON_SULFUR_PROTEIN_AS_ONE_DONOR_AND_INCORPORATION_OR_REDUCTION_OF_MOLECULAR_OXYGEN_REDUCED_IRON_SULFUR_PROTEIN_AS_ONE_DONOR
GOBP_GLUTATHIONE_CATABOLIC_PROCESS, GOBP_GLUTATHIONE_CATABOLIC_PROCESS
REACTOME_HDL_ASSEMBLY, REACTOME_HDL_ASSEMBLY
BILANGES_SERUM_SENSITIVE_VIA_TSCI, BILANGES_SERUM_SENSITIVE_VIA_TSCI
ZNF555_TARGET_GENES, ZNF555_TARGET_GENES
REACTOME_NEUROTOXICITY_OF_CLOSTRIDIUM_TOXINS, REACTOME_NEUROTOXICITY_OF_CLOSTRIDIUM_TOXINS
GOMF_TUMOR_NECROSIS_FACTOR_BINDING, GOMF_TUMOR_NECROSIS_FACTOR_BINDING
REACTOME_PKA_MEDIATED_PHOSPHORYLATION_OF_KEY_METABOLIC_FACTORS, REACTOME_PKA_MEDIATED_PHOSPHORYLATION_OF_KEY_METABOLIC_FACTORS
HP_RECURRENT_THROMBOPHLEBITIS, HP_RECURRENT_THROMBOPHLEBITIS
HP_THIMBUS_HYPERPLASIA, HP_THIMBUS_HYPERPLASIA
GOBP_REGULATION_OF_VERY_LOW_DENSITY_LIPOPROTEIN_PARTICLE_CLEARANCE, GOBP_REGULATION_OF_VERY_LOW_DENSITY_LIPOPROTEIN_PARTICLE_CLEARANCE
GOBP_MYOSIN_FILAMENT_ORGANIZATION, GOBP_MYOSIN_FILAMENT_ORGANIZATION
ZBTB49_TARGET_GENES, ZBTB49_TARGET_GENES
ZNF354C_TARGET_GENES, ZNF354C_TARGET_GENES
GOMF_ATPASE_INHIBITOR_ACTIVITY, GOMF_ATPASE_INHIBITOR_ACTIVITY
GOMF_TRAIL_BINDING, GOMF_TRAIL_BINDING
GOMF_FATTY_ACID_OMEGA_HYDROXYLASE_ACTIVITY, GOMF_FATTY_ACID_OMEGA_HYDROXYLASE_ACTIVITY
GOBP_NEGATIVE_REGULATION_OF_GLUCOSE_IMPORT, GOBP_NEGATIVE_REGULATION_OF_GLUCOSE_IMPORT
GOBP_NEGATIVE_REGULATION_OF_B_CELL_PROLIFERATION, GOBP_NEGATIVE_REGULATION_OF_B_CELL_PROLIFERATION
MOTAMED_RESPONSE_TO_ANDROGEN_UP, MOTAMED_RESPONSE_TO_ANDROGEN_UP
GOBP_SPERMINE_METABOLIC_PROCESS, GOBP_SPERMINE_METABOLIC_PROCESS
GOBP_LEUKOTRIENE_SIGNALING_PATHWAY, GOBP_LEUKOTRIENE_SIGNALING_PATHWAY
GOBP_AXON_ENSHEATHMENT_IN_CENTRAL_NERVOUS_SYSTEM, GOBP_AXON_ENSHEATHMENT_IN_CENTRAL_NERVOUS_SYSTEM
CAO_BLOOD_FLUMIST_AGE_05_14YO_7DY_UP, CAO_BLOOD_FLUMIST_AGE_05_14YO_7DY_UP