

AND_IL12_TREATED_ACT_CD4_TCELL_6H_DN,GSE2770_IL12_VS_TGFB_AND_IL12_TREATED_ACT_CD4_TCELL_6H_DN

GSE21360_NAIVE_VS_QUATERNARY_MEMORY_CD8_TCELL_UP,GSE21360_NAIVE_VS_QUATERNARY_MEMORY_CD8_TCELL_UP
GSE13484_UNSTIM_VS_YF17D_VACCINE_STIM_PBMCDN,GSE13484_UNSTIM_VS_YF17D_VACCINE_STIM_PBMCDN
GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_DN,GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_DN
GSE37533_PPARG1_FOXP3_VS_PPARG2_FOXP3_TRANSDUCED_CD4_TCELL_DN,GSE37533_PPARG1_FOXP3_VS_PPARG2_FOXP3_TRANSDUCED_CD4_TCELL_DN
HP_BRACHYCEPHALY,HP_BRACHYCEPHALY
GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN,GSE360_LOW_DOSE_B_MALAYI_VS_M_TUBERCULOSIS_DC_DN
HP_SENSORY_NEUROPATHY,HP_SENSORY_NEUROPATHY
GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_UP,GSE36527_CD69_NEG_VS_POS_TREG_CD62L_LOS_KLRG1_NEG_UP
GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN,GSE5542_UNTREATED_VS_IFNA_AND_IFNG_TREATED_EPITHELIAL_CELLS_24H_DN
DER_IFN_BETA_RESPONSE_UP,DER_IFN_BETA_RESPONSE_UP
CASORELLI_ACUTE_PROMYELOCYTIC_LEUKEMIA_UP,CASORELLI_ACUTE_PROMYELOCYTIC_LEUKEMIA_UP
GSE5679_CTRL_VS_PPARG_LIGAND_ROSIGLITAZONE_AND_RARA_AAGONIST_AM580_TREATED_DC_UP,GSE5679_CTRL_VS_PPARG_LIGAND_ROSIGLITAZONE_AND_RARA_AAGONIST_AM580_TREATED_DC_UP
GSE360_CTRL_VS_L_DONOVANI_MAC_DN,GSE360_CTRL_VS_L_DONOVANI_MAC_DN
HP_ACUTE_LEUKEMIA,HP_ACUTE_LEUKEMIA
MIR224_5P,MIR224_5P
GSE42021_CD24HL_VS_CD24LOW_TREG_THYMUS_DN,GSE42021_CD24HL_VS_CD24LOW_TREG_THYMUS_DN
HP_PROXIMAL_MUSCLE_WEAKNESS,HP_PROXIMAL_MUSCLE_WEAKNESS
ERWIN_COHEN_BLOOD_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_2DY_UP,ERWIN_COHEN_BLOOD_TC_83_AGE_23_48YO_VACCINATED_VS_CONTROL_2DY_UP
GTGACTT_MIR224,GTGACTT_MIR224
HALLMARK_INTERFERON_ALPHA_RESPONSE,HALLMARK_INTERFERON_ALPHA_RESPONSE
HP_CONTRACTURES_OF_THE_JOINTS_OF_THE_LOWER_LIMBS,HP_CONTRACTURES_OF_THE_JOINTS_OF_THE_LOWER_LIMBS
DER_IFN_ALPHA_RESPONSE_UP,DER_IFN_ALPHA_RESPONSE_UP
TRAVAGLINI_LUNG_CLUB_CELL,TRAVAGLINI_LUNG_CLUB_CELL
HP_ABNORMALITY_OF_THE_SEPTUM_PELLUCIDUM,HP_ABNORMALITY_OF_THE_SEPTUM_PELLUCIDUM
GSE41867_NAIVE_VS_DAY30_LCMV_CLONE13_EXHAUSTED_CD8_TCELL_UP,GSE41867_NAIVE_VS_DAY30_LCMV_CLONE13_EXHAUSTED_CD8_TCELL_UP
HP_ROUND_FACE,HP_ROUND_FACE
HP_ABSENT_SEPTUM_PELLUCIDUM,HP_ABSENT_SEPTUM_PELLUCIDUM
MIR299_5P,MIR299_5P
HP_PARESTHESIA,HP_PARESTHESIA
HP_ECTOPIC_KIDNEY,HP_ECTOPIC_KIDNEY
MIR888_3P,MIR888_3P
AZARE_NEOPLASTIC_TRANSFORMATION_BY_STAT3_UP,AZARE_NEOPLASTIC_TRANSFORMATION_BY_STAT3_UP
KIM_MYC_AMPLIFICATION_TARGETS_DN,KIM_MYC_AMPLIFICATION_TARGETS_DN
GNF2_TPT1,GNF2_TPT1
GSE24210_IL135_TREATED_VS_UNTREATED_TCONV_CD4_TCELL_DN,GSE24210_IL135_TREATED_VS_UNTREATED_TCONV_CD4_TCELL_DN
GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP,GSE37534_GW1929_VS_PIOGLITAZONE_TREATED_CD4_TCELL_PPARG1_FOXP3_TRANSDUCED_UP
GSE19888_CTRL_VS_T_CELL_MEMBRANES_ACT_MAST_CELL_DN,GSE19888_CTRL_VS_T_CELL_MEMBRANES_ACT_MAST_CELL_DN
PID_RAC1_PATHWAY,PID_RAC1_PATHWAY
GSE22589_SIV_VS_HIV_AND_SIV_INFECTED_DC_UP,GSE22589_SIV_VS_HIV_AND_SIV_INFECTED_DC_UP
HP_WIDE_INTERMAMILLARY_DISTANCE,HP_WIDE_INTERMAMILLARY_DISTANCE
GOBP_REGULATION_OF_ERBB_SIGNALING_PATHWAY,GOBP_REGULATION_OF_ERBB_SIGNALING_PATHWAY
HUTTMANN_B_CLL_POOR_SURVIVAL_DN,HUTTMANN_B_CLL_POOR_SURVIVAL_DN
MIR3117_5P,MIR3117_5P
HP_SKELETAL_MUSCLE_HYPERTROPHY,HP_SKELETAL_MUSCLE_HYPERTROPHY
GSE22025_UNTREATED_VS_PROGESTERONE_TREATED_CD4_TCELL_UP,GSE22025_UNTREATED_VS_PROGESTERONE_TREATED_CD4_TCELL_UP
GSE3982_BCELL_VS_CENT_MEMORY_CD4_TCELL_DN,GSE3982_BCELL_VS_CENT_MEMORY_CD4_TCELL_DN
MIR4722_5P,MIR4722_5P
MIR3194_3P,MIR3194_3P
MIR33A_5P_MIR33B_5P,MIR33A_5P_MIR33B_5P
HP_ELBOW_FLEXION_CONTRACTURE,HP_ELBOW_FLEXION_CONTRACTURE
METTL14_TARGET_GENES,METTL14_TARGET_GENES
GSE360_L_MAJOR_VS_B_MALAYI_HIGH_DOSE_DC_UP,GSE360_L_MAJOR_VS_B_MALAYI_HIGH_DOSE_DC_UP
MIR5189_3P,MIR5189_3P
HP_MACROGLOSSIA,HP_MACROGLOSSIA
PR_02_PR_02
HP_ABNORMALITY_OF_THE_SHOULDER_GIRDLE_MUSCULATURE,HP_ABNORMALITY_OF_THE_SHOULDER_GIRDLE_MUSCULATURE
WP_PDGF_PATHWAY,WP_PDGF_PATHWAY
HP_NORMOCHROMIC_ANEMIA,HP_NORMOCHROMIC_ANEMIA
HP_MUSCULAR_DYSTROPHY,HP_MUSCULAR_DYSTROPHY
GCAAGAC_MIR431,GCAAGAC_MIR431
KEGG_GNRH_SIGNALING_PATHWAY,KEGG_GNRH_SIGNALING_PATHWAY
BOYLAN_MULTIPLE_MYELOMA_PCA3_UP,BOYLAN_MULTIPLE_MYELOMA_PCA3_UP
BIOCARTA_BIOPEPTIDES_PATHWAY,BIOCARTA_BIOPEPTIDES_PATHWAY
CASORELLI_API_SECONDARY_VS_DE_NOVO_UP,CASORELLI_API_SECONDARY_VS_DE_NOVO_UP
MIR3614_5P,MIR3614_5P
HP_SPRENGEL_ANOMALY,HP_SPRENGEL_ANOMALY
GOBP_REGULATION_OF_DEFENSE_RESPONSE_TO_VIRUS_BY_HOST,GOBP_REGULATION_OF_DEFENSE_RESPONSE_TO_VIRUS_BY_HOST
WP_HOSTPATHOGEN_INTERACTION_OF_HUMAN_CORONA_VIRUSES_MAPK_SIGNALING,WP_HOSTPATHOGEN_INTERACTION_OF_HUMAN_CORONA_VIRUSES_MAPK_SIGNALING
BREDEMEYER_RAG_SIGNALING_VIA_ATM_NOT_VIA_NFKB_DN,BREDEMEYER_RAG_SIGNALING_VIA_ATM_NOT_VIA_NFKB_DN
ZHAN_MULTIPLE_MYELOMA_HP_UP,ZHAN_MULTIPLE_MYELOMA_HP_UP
HP_ABNORMALITY_OF_HAIR_PIGMENTATION,HP_ABNORMALITY_OF_HAIR_PIGMENTATION
BIOCARTA_EGF_PATHWAY,BIOCARTA_EGF_PATHWAY
JAZAG_TGFB1_SIGNALING_VIA_SMAD4_UP,JAZAG_TGFB1_SIGNALING_VIA_SMAD4_UP
HP_SUPERNUMERARY_NIPPLE,HP_SUPERNUMERARY_NIPPLE
PID_TCPTP_PATHWAY,PID_TCPTP_PATHWAY
UROSEVIC_RESPONSE_TO_IMIQUIMOD,UROSEVIC_RESPONSE_TO_IMIQUIMOD
HOLLEMAN_VINCISTINE_RESISTANCE_B_ALL_DN,HOLLEMAN_VINCISTINE_RESISTANCE_B_ALL_DN
ZHAN_MULTIPLE_MYELOMA_CD2_UP,ZHAN_MULTIPLE_MYELOMA_CD2_UP
HP_OCCIPITAL_ENCEPHALOCELE,HP_OCCIPITAL_ENCEPHALOCELE
GOBP_POSITIVE_REGULATION_OF_REPRODUCTIVE_PROCESS,GOBP_POSITIVE_REGULATION_OF_REPRODUCTIVE_PROCESS
HP_HYPOLIPOPROTEINEMIA,HP_HYPOLIPOPROTEINEMIA
REACTOME_SIGNAL_AMPLIFICATION,REACTOME_SIGNAL_AMPLIFICATION
HP_PATCHY_HYPOPIGMENTATION_OF_HAIR,HP_PATCHY_HYPOPIGMENTATION_OF_HAIR
HOEGERKORP_CD44_TARGETS_DIRECT_UP,HOEGERKORP_CD44_TARGETS_DIRECT_UP
HP_URETEROPELVIC_JUNCTION_OBSTRUCTION,HP_URETEROPELVIC_JUNCTION_OBSTRUCTION
GOBP_CELLULAR_RESPONSE_TO_DSRNA,GOBP_CELLULAR_RESPONSE_TO_DSRNA
BIOCARTA_CCR5_PATHWAY,BIOCARTA_CCR5_PATHWAY
GOCC_PRPI9_COMPLEX,GOCC_PRPI9_COMPLEX
GOBP_CARDIAC_NEURAL_CREST_CELL_DEVELOPMENT_INVOLVED_IN_OUTFLOW_TRACT_MORPHOGENESIS,GOBP_CARDIAC_NEURAL_CREST_CELL_DEVELOPMENT_INVOLVED_IN_OUTFLOW_TRACT_MORPHOGENESIS
HP_HYPOPLASTIC_FIFTH_TOENAIL,HP_HYPOPLASTIC_FIFTH_TOENAIL
WP_PATHWAYS_OF_NUCLEIC_ACID_METABOLISM_AND_INNATE_IMMUNE_SENSING,WP_PATHWAYS_OF_NUCLEIC_ACID_METABOLISM_AND_INNATE_IMMUNE_SENSING
GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_ELONGATION_FROM_RNA_POLYMERASE_IL_PROMOTER,GOBP_POSITIVE_REGULATION_OF_TRANSCRIPTION_ELONGATION_FROM_RNA_POLYMERASE_IL_PROMOTER
GOBP_CELLULAR_RESPONSE_TO_EXOGENOUS_DSRNA,GOBP_CELLULAR_RESPONSE_TO_EXOGENOUS_DSRNA
GOBP_CARDIOCYTE_DIFFERENTIATION,GOBP_CARDIOCYTE_DIFFERENTIATION
GOMF_MAP_KINASE_KINASE_ACTIVITY,GOMF_MAP_KINASE_KINASE_ACTIVITY
OVSYANNIKOVA_PBMCFUARIX_AGE_50_74YO_COMMON_WITH_BOTH_HAI_AND_VNA_28DY_VS_0DY_USED_IN_HAI_AND_VNA_RESPONSE_MODELS_DN,OVSYANNIKOVA_PBMCFUARIX_AGE_50_74YO_COMMON_WITH_BOTH_HAI_AND_VNA_28DY_VS_0DY_USED_IN_HAI_AND_VNA_RESPONSE_MODELS_DN
MIR3678_5P,MIR3678_5P
HP_ABNORMAL_5TH_FINGER_PHALANX_MORPHOLOGY,HP_ABNORMAL_5TH_FINGER_PHALANX_MORPHOLOGY
GOBP_CARDIAC_NEURAL_CREST_CELL_DIFFERENTIATION_INVOLVED_IN_HEART_DEVELOPMENT,GOBP_CARDIAC_NEURAL_CREST_CELL_DIFFERENTIATION_INVOLVED_IN_HEART_DEVELOPMENT
REACTOME_UPTAKE_AND_FUNCTION_OF_ANTHRAX_TOXINS,REACTOME_UPTAKE_AND_FUNCTION_OF_ANTHRAX_TOXINS
GOBP_ADENYLATE_CYCLASE_ACTIVATING_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY,GOBP_ADENYLATE_CYCLASE_ACTIVATING_G_PROTEIN_COUPLED_RECEPTOR_SIGNALING_PATHWAY
HP_APLASIA_HYPOPLASIA_OF_THE_DISTAL_PHALANX_OF_THE_5TH_TOE,HP_APLASIA_HYPOPLASIA_OF_THE_DISTAL_PHALANX_OF_THE_5TH_TOE
REACTOME_ERYTHROPOIETIN_ACTIVATES_RAS,REACTOME_ERYTHROPOIETIN_ACTIVATES_RAS
GOMF_BIOACTIVE_LIPID_RECEPTOR_ACTIVITY,GOMF_BIOACTIVE_LIPID_RECEPTOR_ACTIVITY
GOCC_NBAF_COMPLEX,GOCC_NBAF_COMPLEX
GOBP_CARDIAC_NEURAL_CREST_CELL_MIGRATION_INVOLVED_IN_OUTFLOW_TRACT_MORPHOGENESIS,GOBP_CARDIAC_NEURAL_CREST_CELL_MIGRATION_INVOLVED_IN_OUTFLOW_TRACT_MORPHOGENESIS
GOBP_CALCIIUM_MEDIATED_SIGNALING_USING_INTRACELLULAR_CALCIIUM_SOURCE,GOBP_CALCIIUM_MEDIATED_SIGNALING_USING_INTRACELLULAR_CALCIIUM_SOURCE
GOBP_POLYSACCHARIDE_DIGESTION,GOBP_POLYSACCHARIDE_DIGESTION
HP_NECK_MUSCLE_WEAKNESS,HP_NECK_MUSCLE_WEAKNESS
HP_APLASIA_HYPOPLASIA_OF_THE_DISTAL_PHALANGES_OF_THE_TOES,HP_APLASIA_HYPOPLASIA_OF_THE_DISTAL_PHALANGES_OF_THE_TOES
GOBP_NEGATIVE_REGULATION_OF_AMYLOID_PRECURSOR_PROTEIN_BIOSYNTHETIC_PROCESS,GOBP_NEGATIVE_REGULATION_OF_AMYLOID_PRECURSOR_PROTEIN_BIOSYNTHETIC_PROCESS
HP_OVERGROWTH,HP_OVERGROWTH
RICKMAN_HEAD_AND_NECK_CANCER_D,RICKMAN_HEAD_AND_NECK_CANCER_D
BOYLAN_MULTIPLE_MYELOMA_D_CLUSTER_UP,BOYLAN_MULTIPLE_MYELOMA_D_CLUSTER_UP
GOBP_HEART_GROWTH,GOBP_HEART_GROWTH
GOBP_REGULATION_OF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY,GOBP_REGULATION_OF_PLATELET_DERIVED_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
MATSUMIYA_PBMCMODIFIED_VACCINIA_ANKARA_VACCINE_AGE_4_6MO_VACCINATED_VS_CANDIN_PLACEBO_BCG_PRIMED_28DY_UP,MATSUMIYA_PBMCMODIFIED_VACCINIA_ANKARA_VACCINE_AGE_4_6MO_VACCINATED_VS_CANDIN_PLACEBO_BCG_PRIMED_28DY_UP
SPIELMAN_LYMPHOBLAST_EUROPEAN_VS_ASIAN_2FC_DN,SPIELMAN_LYMPHOBLAST_EUROPEAN_VS_ASIAN_2FC_DN
HP_URETERAL_STENOSIS,HP_URETERAL_STENOSIS
GOBP_NEGATIVE_REGULATION_OF_GLYCOPROTEIN_METABOLIC_PROCESS,GOBP_NEGATIVE_REGULATION_OF_GLYCOPROTEIN_METABOLIC_PROCESS
GOBP_FOLATE_IMPORT_ACROSS_PLASMA_MEMBRANE,GOBP_FOLATE_IMPORT_ACROSS_PLASMA_MEMBRANE
HP_BROAD_PHILTRUM,HP_BROAD_PHILTRUM
GOBP_NEGATIVE_REGULATION_OF_STEM_CELL_DIFFERENTIATION,GOBP_NEGATIVE_REGULATION_OF_STEM_CELL_DIFFERENTIATION
GOBP_POSITIVE_REGULATION_OF_CYTOSOLIC_CALCIIUM_IION_CONCENTRATION_INVOLVED_IN_PHOSPHOLIPASE_C_ACTIVATING_G_PROTEIN_COUPLED_SIGNALING_PATHWAY,GOBP_POSITIVE_REGULATION_OF_CYTOSOLIC_CALCIIUM_IION_CONCENTRATION_INVOLVED_IN_PHOSPHOLIPASE_C_ACTIVATING_G_PROTEIN_COUPLED_SIGNALING_PATHWAY
HP_TRIANGLE_MOUTH,HP_TRIANGLE_MOUTH
HP_SECOND_DEGREE_ATRIOVENTRICULAR_BLOCK,HP_SECOND_DEGREE_ATRIOVENTRICULAR_BLOCK
REACTOME_SHC_MEDIATED_CASCADE_FGFR1,REACTOME_SHC_MEDIATED_CASCADE_FGFR1
GOBP_DETECTION_OF_CELL_DENSITY,GOBP_DETECTION_OF_CELL_DENSITY
GOBP_POSITIVE_REGULATION_OF_ACROSOME_REACTION,GOBP_POSITIVE_REGULATION_OF_ACROSOME_REACTION
HP_PARAKERATOSIS,HP_PARAKERATOSIS
GOBP_CELL_AGGREGATION,GOBP_CELL_AGGREGATION
NAKAMURA_LUNG_CANCER_DIFFERENTIATION_MARKERS,NAKAMURA_LUNG_CANCER_DIFFERENTIATION_MARKERS
GOBP_POSITIVE_REGULATION_OF_CYCLASE_ACTIVITY,GOBP_POSITIVE_REGULATION_OF_CYCLASE_ACTIVITY
chr15q25,chr15q25
GOBP_AMYLOID_PRECURSOR_PROTEIN_BIOSYNTHETIC_PROCESS,GOBP_AMYLOID_PRECURSOR_PROTEIN_BIOSYNTHETIC_PROCESS
GOBP_PHYSIOLOGICAL_CARDIAC_MUSCLE_HYPERTROPHY,GOBP_PHYSIOLOGICAL_CARDIAC_MUSCLE_HYPERTROPHY
HP_LIMBAL_STEM_CELL_DEFICIENCY,HP_LIMBAL_STEM_CELL_DEFICIENCY
SOBOLEV_PBMCPANDEMRIX_AGE_18_64YO_MEDIUM_HIGH_ADVERSE_EVENTS_SCORE_1DY_DN,SOBOLEV_PBMCPANDEMRIX_AGE_18_64YO_MEDIUM_HIGH_ADVERSE_EVENTS_SCORE_1DY_DN
GOCC_EXTRACELLULAR_MEMBRANE_BOUNDED_ORGANELLE,GOCC_EXTRACELLULAR_MEMBRANE_BOUNDED_ORGANELLE
HP_SYMPHALANGISM_OF_MIDDLE_PHALANX_OF_FINGER,HP_SYMPHALANGISM_OF_MIDDLE_PHALANX_OF_FINGER
HP_INTRAMUSCULAR_HEMATOMA,HP_INTRAMUSCULAR_HEMATOMA
HP_ABSENT_INNER_DYNEIN_ARMS,HP_ABSENT_INNER_DYNEIN_ARMS
CAO_BLOOD_FLUZONE_AGE_05_14YO_CORRELATED_WITH_H3N1_H1_TITER_1DY_POSITIVE,CAO_BLOOD_FLUZONE_AGE_05_14YO_CORRELATED_WITH_H3N1_H1_TITER_1DY_POSITIVE
HP_ABSENT_SHORTENED_DYNEIN_ARMS,HP_ABSENT_SHORTENED_DYNEIN_ARMS
GOCC_MHC_CLASS_II_PROTEIN_COMPLEX,GOCC_MHC_CLASS_II_PROTEIN_COMPLEX
NAKAMURA_BRONCHIAL_AND_BRONCHOLAR_EPITHELIA,NAKAMURA_BRONCHIAL_AND_BRONCHOLAR_EPITHELIA
BECUM_TARGETS_OF_PAX3_FOXP01_FUSION_AND_PAX3,BECUM_TARGETS_OF_PAX3_FOXP01_FUSION_AND_PAX3
GOBP_CRANIAL_SUTURE_MORPHOGENESIS,GOBP_CRANIAL_SUTURE_MORPHOGENESIS
HP_SPARSE_BODY_HAIR,HP_SPARSE_BODY_HAIR
GOMF_ACROSIN_BINDING,GOMF_ACROSIN_BINDING
REACTOME_EXTRINSIC_PATHWAY_OF_FIBRIN_CLOT_FORMATION,REACTOME_EXTRINSIC_PATHWAY_OF_FIBRIN_CLOT_FORMATION
GOMF_DELTA_CATENIN_BINDING,GOMF_DELTA_CATENIN_BINDING
KONDO_COLON_CANCER_HCP_WITH_H3K27ME3,KONDO_COLON_CANCER_HCP_WITH_H3K27ME3
GOMF_MHC_CLASS_II_RECEPTOR_ACTIVITY,GOMF_MHC_CLASS_II_RECEPTOR_ACTIVITY