```
GSE27786_NKTCELL_VS_MONO_MAC_UP, GSE27786_NKTCELL_VS_MONO_MAC_UP
GSE27786_LSK_VS_ERYTHROBLAST_UP, GSE27786_LSK_VS_ERYTHROBLAST_UP
GSE27786 LSK VS NEUTROPHIL UP, GSE27786 LSK VS NEUTROPHIL UP
GSE27786_BCELL_VS_NEUTROPHIL_UP, GSE27786_BCELL_VS_NEUTROPHIL_UP
GSE27786_NKCELL_VS_MONO_MAC_UP, GSE27786_NKCELL_VS_MONO_MAC_UP
GSE27786_CD8_TCELL_VS_MONO_MAC_UP, GSE27786_CD8_TCELL_VS_MONO_MAC_UP
GSE27786_CD4_TCELL_VS_NEUTROPHIL_UP, GSE27786_CD4_TCELL_VS_NEUTROPHIL_UP
GSE27786_NKTCELL_VS_NEUTROPHIL_UP, GSE27786_NKTCELL_VS_NEUTROPHIL_UP
GSE27786_LIN_NEG_VS_MONO_MAC_UP, GSE27786_LIN_NEG_VS_MONO_MAC_UP
GSE27786_CD8_TCELL_VS_ERYTHROBLAST_UP, GSE27786_CD8_TCELL_VS_ERYTHROBLAST_UP
GSE42724_B1_BCELL_VS_PLASMABLAST_DN, GSE42724_B1_BCELL_VS_PLASMABLAST_DN
GSE36392 EOSINOPHIL VS MAC IL25 TREATED LUNG DN, GSE36392 EOSINOPHIL VS MAC IL25 TREATED LUNG DN
GSE27786_BCELL_VS_MONO_MAC_UP, GSE27786_BCELL_VS_MONO_MAC_UP
GSE27786_CD4_TCELL_VS_MONO_MAC_UP, GSE27786_CD4_TCELL_VS_MONO_MAC_UP
GSE27786_NKCELL_VS_NEUTROPHIL_UP, GSE27786_NKCELL_VS_NEUTROPHIL_UP
GSE27786_LIN_NEG_VS_NEUTROPHIL_UP, GSE27786_LIN_NEG_VS_NEUTROPHIL_UP
GSE27786_LSK_VS_CD4_TCELL_UP, GSE27786_LSK_VS_CD4_TCELL_UP
GSE18893_CTRL_VS_TNF_TREATED_TCONV_24H_UP, GSE18893_CTRL_VS_TNF_TREATED_TCONV_24H_UP
GSE27786_LSK_VS_CD8_TCELL_UP, GSE27786_LSK_VS_CD8_TCELL_UP
GSE27786_LSK_VS_BCELL_UP, GSE27786_LSK_VS_BCELL_UP
GSE27786_CD8_TCELL_VS_NKCELL_UP, GSE27786_CD8_TCELL_VS_NKCELL_UP
GSE36009_UNSTIM_VS_LPS_STIM_NLRP10_KO_DC_DN, GSE36009_UNSTIM_VS_LPS_STIM_NLRP10_KO_DC_DN
GSE27786 LIN NEG VS BCELL UP, GSE27786 LIN NEG VS BCELL UP
GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_UP, GSE23505_IL6_IL1_VS_IL6_IL1_TGFB_TREATED_CD4_TCELL_UP
GSE27786_NKCELL_VS_NKTCELL_DN, GSE27786_NKCELL_VS_NKTCELL_DN
GSE17721_CTRL_VS_CPG_24H_BMDC_DN, GSE17721_CTRL_VS_CPG_24H_BMDC_DN
GSE14308_TH17_VS_NATURAL_TREG_DN, GSE14308_TH17_VS_NATURAL_TREG_DN
GSE14308_INDUCED_VS_NATURAL_TREG_UP, GSE14308_INDUCED_VS_NATURAL_TREG_UP
GSE2770 IL12 VS TGFB AND IL12 TREATED ACT CD4 TCELL 48H DN, GSE2770 IL12 VS TGFB AND IL12 TREATED ACT CD4 TCELL 48H DN
GSE42088_UNINF_VS_LEISHMANIA_INF_DC_24H_DN, GSE42088_UNINF_VS_LEISHMANIA_INF_DC_24H_DN
GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_MOUSE_LUNG_DC_UP, GSE36078_UNTREATED_VS_AD5_T425A_HEXON_INF_MOUSE_LUNG_DC_UP
GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_UP, GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_UP
GOMF_PROTEIN_N_TERMINUS_BINDING, GOMF_PROTEIN_N_TERMINUS_BINDING
GOCC_DNA_REPAIR_COMPLEX, GOCC_DNA_REPAIR_COMPLEX
GSE6566_STRONG_VS_WEAK_DC_STIMULATED_CD4_TCELL_DN, GSE6566_STRONG_VS_WEAK_DC_STIMULATED_CD4_TCELL_DN
LI_INDUCED_T_TO_NATURAL_KILLER_DN, LI_INDUCED_T_TO_NATURAL_KILLER_DN
GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_LOW_MONOCYTE_DN, GSE32034_UNTREATED_VS_ROSIGLIZATONE_TREATED_LY6C_LOW_MONOCYTE_DN
WANG_TARGETS_OF_MLL_CBP_FUSION_DN, WANG_TARGETS_OF_MLL_CBP_FUSION_DN
MIR382_3P, MIR382_3P
MIR432_5P, MIR432_5P
GOBP RRNA_MODIFICATION, GOBP_RRNA_MODIFICATION
PASINI_SUZ12_TARGETS_UP, PASINI_SUZ12_TARGETS_UP
MIR3928_3P, MIR3928_3P
MIR6510_5P, MIR6510_5P
MIR4456, MIR4456
GOCC_INCLUSION_BODY, GOCC_INCLUSION_BODY
HP PROMINENT METOPIC RIDGE, HP PROMINENT METOPIC RIDGE
GOBP_NON_MOTILE_CILIUM_ASSEMBLY, GOBP_NON_MOTILE_CILIUM_ASSEMBLY
BREDEMEYER_RAG_SIGNALING_VIA_ATM_NOT_VIA_NFKB_UP, BREDEMEYER_RAG_SIGNALING_VIA_ATM_NOT_VIA_NFKB_UP
GSE15659_NAIVE_CD4_TCELL_VS_ACTIVATED_TREG_UP, GSE15659_NAIVE_CD4_TCELL_VS_ACTIVATED_TREG_UP
FARDIN_HYPOXIA_11, FARDIN_HYPOXIA_11
GOBP_RIBOSOMAL_SMALL_SUBUNIT_ASSEMBLY, GOBP_RIBOSOMAL_SMALL_SUBUNIT_ASSEMBLY
GOCC_LUMENAL_SIDE_OF_MEMBRANE, GOCC_LUMENAL_SIDE_OF_MEMBRANE
GOBP_CELL_DEATH_IN_RESPONSE_TO_OXIDATIVE_STRESS, GOBP_CELL_DEATH_IN_RESPONSE_TO_OXIDATIVE_STRESS
PID_DNA_PK_PATHWAY, PID_DNA_PK_PATHWAY
GOMF BETA TUBULIN BINDING, GOMF BETA TUBULIN BINDING
MIR3943, MIR3943
HP_BROAD_NECK, HP_BROAD_NECK
MIR6081, MIR6081
GOCC_LUMENAL_SIDE_OF_ENDOPLASMIC_RETICULUM_MEMBRANE, GOCC_LUMENAL_SIDE_OF_ENDOPLASMIC_RETICULUM_MEMBRANE
GOMF_TRANSCRIPTION_COREPRESSOR_BINDING, GOMF_TRANSCRIPTION_COREPRESSOR_BINDING
chr15q15, chr15q15
MIR1288_3P, MIR1288_3P
BOYLAN_MULTIPLE_MYELOMA_C_CLUSTER_DN, BOYLAN_MULTIPLE_MYELOMA_C_CLUSTER_DN
MIR377_5P, MIR377_5P
GOBP_MAINTENANCE_OF_SISTER_CHROMATID_COHESION, GOBP_MAINTENANCE_OF_SISTER_CHROMATID_COHESION
MIR376A_5P, MIR376A_5P
WP_IL7_SIGNALING_PATHWAY, WP_IL7_SIGNALING_PATHWAY
GOMF_CALCIUM_RELEASE_CHANNEL_ACTIVITY, GOMF_CALCIUM_RELEASE_CHANNEL_ACTIVITY
GSE46606_UNSTIM_VS_CD40L_IL2_IL5_1DAY_STIMULATED_IRF4MID_SORTED_BCELL_DN, GSE46606_UNSTIM_VS_CD40L_IL2_IL5_1DAY_STIMULATED_IRF4MID_SORTED_BCELL_DN
HP_RHIZOMELIA, HP_RHIZOMELIA
BOYLAN_MULTIPLE_MYELOMA_D_CLUSTER_UP, BOYLAN_MULTIPLE_MYELOMA_D_CLUSTER_UP
MIR6086, MIR6086
WP_THYROID_HORMONES_PRODUCTION_AND_THEIR_PERIPHERAL_DOWNSTREAM_SIGNALLING_EFFECTS, WP_THYROID_HORMONES_PRODUCTION_AND_THEIR_PERIPHERAL_DOWNSTREAM_SIGNALLING_EFFECTS
WP_NONHOMOLOGOUS_END_JOINING, WP_NONHOMOLOGOUS_END_JOINING
HP_DECREASED_ADIPOSE_TISSUE, HP_DECREASED_ADIPOSE_TISSUE
MIR1236_5P, MIR1236_5P
PID_RET_PATHWAY, PID_RET_PATHWAY
HOWLIN_CITED1_TARGETS_1_UP, HOWLIN_CITED1_TARGETS_1_UP
WP_EPO_RECEPTOR_SIGNALING, WP_EPO_RECEPTOR_SIGNALING
REACTOME_SIGNALING_BY_FGFR3, REACTOME_SIGNALING_BY_FGFR3
HP_ASYMMETRIC_GROWTH, HP_ASYMMETRIC_GROWTH
GOBP_REGULATION_OF_HISTONE_H3_K4_METHYLATION, GOBP_REGULATION_OF_HISTONE_H3_K4_METHYLATION
MIR4639_5P, MIR4639_5P
GSE13229 MATURE VS INTMATURE NKCELL UP, GSE13229 MATURE VS INTMATURE NKCELL UP
GOBP_POSITIVE_REGULATION_OF_TELOMERE_CAPPING, GOBP_POSITIVE_REGULATION_OF_TELOMERE_CAPPING
HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB_OF_THE_YNG_NEGATIVE, HARALAMBIEVA_PBMC_FLUARIX_AGE_50_74YO_CORR_WITH_28D_MEM_B_CELL_RESPONSE_AT_28DY_LEUK_MIGR_MAPK_ACT_CYTOK_SIG_DIAB
GOBP_REGULATION_OF_MAINTENANCE_OF_SISTER_CHROMATID_COHESION, GOBP_REGULATION_OF_MAINTENANCE_OF_SISTER_CHROMATID_COHESION
REACTOME_SIGNALING_BY_FGFR4, REACTOME_SIGNALING_BY_FGFR4
MIR1269A_MIR1269B, MIR1269A_MIR1269B
WP_MFAP5_EFFECT_ON_PERMEABILITY_AND_MOTILITY_OF_ENDOTHELIAL_CELLS_VIA_CYTOSKELETON_REARRANGEMENT, WP_MFAP5_EFFECT_ON_PERMEABILITY_AND_MOTILITY_OF_ENDOTHELIAL_CELLS_VIA_CYTOSKELETON_REARRANGEMENT
GOMF_LIGAND_GATED_CALCIUM_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_CALCIUM_CHANNEL_ACTIVITY
GOCC_CYTOPLASMIC_SIDE_OF_ENDOPLASMIC_RETICULUM_MEMBRANE, GOCC_CYTOPLASMIC_SIDE_OF_ENDOPLASMIC_RETICULUM_MEMBRANE
GOBP_CELLULAR_RESPONSE_TO_X_RAY, GOBP_CELLULAR_RESPONSE_TO_X_RAY
LEE_LIVER_CANCER_ACOX1_DN, LEE_LIVER_CANCER_ACOX1_DN
FRANCO BLOOD SANOFI PASTEUR SA INACTIVATED INFLUENZA VACCINE CORRELATED WITH ANTIBODY RESPONSE AGE 18 40YO 14DY POSITIVE, FRANCO BLOOD SANOFI PASTEUR SA INACTIVATED INFLUENZA VACCINE CORRELATED WITH ANTIBODY RESPONSE AGE 18 40YO 14DY POSITIVE
BIOCARTA_ARENRF2_PATHWAY, BIOCARTA_ARENRF2_PATHWAY
HP_ABNORMAL_GLOMERULAR_FILTRATION_RATE, HP_ABNORMAL_GLOMERULAR_FILTRATION_RATE
HP_SHORT_COLUMELLA, HP_SHORT_COLUMELLA
 VALK_AML_CLUSTER_8, VALK_AML_CLUSTER_8
SARTIPY BLUNTED BY INSULIN RESISTANCE UP, SARTIPY BLUNTED BY INSULIN RESISTANCE UP
MIR4683, MIR4683
HP_ERYTHRODERMA, HP_ERYTHRODERMA
HP_SELECTIVE_TOOTH_AGENESIS, HP_SELECTIVE_TOOTH_AGENESIS
GOBP_CELLULAR_HYPEROSMOTIC_RESPONSE, GOBP_CELLULAR_HYPEROSMOTIC_RESPONSE
GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_OXIDATIVE_STRESS, GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_OXIDATIVE_STRESS
TRAVAGLINI_LUNG_FIBROMYOCYTE_CELL, TRAVAGLINI_LUNG_FIBROMYOCYTE_CELL
LEE LIVER CANCER CIPROFIBRATE DN, LEE LIVER CANCER CIPROFIBRATE DN
REACTOME_SIGNALING_BY_FGFR1, REACTOME_SIGNALING_BY_FGFR1
GOBP_PROTEIN_TRIMERIZATION, GOBP_PROTEIN_TRIMERIZATION
REACTOME_VXPX_CARGO_TARGETING_TO_CILIUM, REACTOME_VXPX_CARGO_TARGETING_TO_CILIUM
GOMF INTRACELLULAR LIGAND GATED ION CHANNEL ACTIVITY, GOMF INTRACELLULAR LIGAND GATED ION CHANNEL ACTIVITY
GSE29614_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_UP, GSE29614_CTRL_VS_DAY3_TIV_FLU_VACCINE_PBMC_UP
ONGUSAHA_TP53_TARGETS, ONGUSAHA_TP53_TARGETS
 HP_CONGENITAL_HYPOTHYROIDISM, HP_CONGENITAL_HYPOTHYROIDISM
REACTOME_FORMATION_OF_APOPTOSOME, REACTOME_FORMATION_OF_APOPTOSOME
GOMF_U3_SNORNA_BINDING, GOMF_U3_SNORNA_BINDING
GOBP_BERGMANN_GLIAL_CELL_DIFFERENTIATION, GOBP_BERGMANN_GLIAL_CELL_DIFFERENTIATION
REACTOME_SUPPRESSION_OF_APOPTOSIS, REACTOME_SUPPRESSION_OF_APOPTOSIS
GROSS_ELK3_TARGETS_DN, GROSS_ELK3_TARGETS_DN
GOBP_CELLULAR_RESPONSE_TO_SALT_STRESS, GOBP_CELLULAR_RESPONSE_TO_SALT_STRESS
MODULE 213, MODULE 213
HP_DYSTROPHIC_FINGERNAILS, HP_DYSTROPHIC_FINGERNAILS
GOBP_OLIGODENDROCYTE_DEVELOPMENT, GOBP_OLIGODENDROCYTE_DEVELOPMENT
HP_DEFECTIVE_DNA_REPAIR_AFTER_ULTRAVIOLET_RADIATION_DAMAGE, HP_DEFECTIVE_DNA_REPAIR_AFTER_ULTRAVIOLET_RADIATION_DAMAGE
GOCC_DNA_REPLICATION_FACTOR_A_COMPLEX, GOCC_DNA_REPLICATION_FACTOR_A_COMPLEX
GOBP_REGULATION_OF_CELL_AGING, GOBP_REGULATION_OF_CELL_AGING
HP_INCREASED_SERINE_FAMILY_AMINO_ACID_IN_URINE, HP_INCREASED_SERINE_FAMILY_AMINO_ACID_IN_URINE
GOBP_CALCIUM_DEPENDENT_CELL_ADHESION_VIA_PLASMA_MEMBRANE_CELL_ADHESION_MOLECULES, GOBP_CALCIUM_DEPENDENT_CELL_ADHESION_VIA_PLASMA_MEMBRANE_CELL_ADHESION_MOLECULES
GOBP_DNA_INTEGRATION, GOBP_DNA_INTEGRATION
FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AGE_18_40YO_0DY_POSITIVE, FRANCO_BLOOD_SANOFI_PASTEUR_SA_INACTIVATED_INFLUENZA_VACCINE_CORRELATED_WITH_ANTIBODY_RESPONSE_AGE_18_40YO_0DY_POSITIVE
VALK_AML_CLUSTER_7, VALK_AML_CLUSTER_7
WP_VITAMIN_DSENSITIVE_CALCIUM_SIGNALING_IN_DEPRESSION, WP_VITAMIN_DSENSITIVE_CALCIUM_SIGNALING_IN_DEPRESSION
PAPASPYRIDONOS_UNSTABLE_ATEROSCLEROTIC_PLAQUE_DN, PAPASPYRIDONOS_UNSTABLE_ATEROSCLEROTIC_PLAQUE_DN
GOMF_PSEUDOURIDINE_SYNTHASE_ACTIVITY, GOMF_PSEUDOURIDINE_SYNTHASE_ACTIVITY
HP_STOMATOCYTOSIS, HP_STOMATOCYTOSIS
MIR4740_3P, MIR4740_3P
GOMF_INTRACILIARY_TRANSPORT_PARTICLE_B_BINDING, GOMF_INTRACILIARY_TRANSPORT_PARTICLE_B_BINDING
REACTOME_ERYTHROPOIETIN_ACTIVATES_PHOSPHOINOSITIDE_3_KINASE_PI3K, REACTOME_ERYTHROPOIETIN_ACTIVATES_PHOSPHOINOSITIDE_3_KINASE_PI3K
MIR7704, MIR7704
GOBP_AGGRESOME_ASSEMBLY, GOBP_AGGRESOME_ASSEMBLY
REACTOME_RUNX2_REGULATES_OSTEOBLAST_DIFFERENTIATION, REACTOME_RUNX2_REGULATES_OSTEOBLAST_DIFFERENTIATION
HP_PETERS_ANOMALY, HP_PETERS_ANOMALY
WACKER_HYPOXIA_TARGETS_OF_VHL, WACKER_HYPOXIA_TARGETS_OF_VHL
REACTOME_SIGNALING_BY_FGFR4_IN_DISEASE, REACTOME_SIGNALING_BY_FGFR4_IN_DISEASE
GOMF_NUCLEOSIDE_DIPHOSPHATE_KINASE_ACTIVITY, GOMF_NUCLEOSIDE_DIPHOSPHATE_KINASE_ACTIVITY
REACTOME_CALCITONIN_LIKE_LIGAND_RECEPTORS, REACTOME_CALCITONIN_LIKE_LIGAND_RECEPTORS
GOBP_TRACHEA_MORPHOGENESIS, GOBP_TRACHEA_MORPHOGENESIS
KAZMIN_PBMC_P_FALCIPARUM_RTSS_AS01_AGE_UNKNOWN_CORRELATED_WITH_PROTECTION_56DY_NEGATIVE, KAZMIN_PBMC_P_FALCIPARUM_RTSS_AS01_AGE_UNKNOWN_CORRELATED_WITH_PROTECTION_56DY_NEGATIVE
MAGRANGEAS MULTIPLE MYELOMA IGG_VS_IGA_UP, MAGRANGEAS_MULTIPLE_MYELOMA_IGG_VS_IGA_UP
REACTOME_INSULIN_RECEPTOR_SIGNALLING_CASCADE, REACTOME_INSULIN_RECEPTOR_SIGNALLING_CASCADE
REACTOME_RUNX2_REGULATES_BONE_DEVELOPMENT, REACTOME_RUNX2_REGULATES_BONE_DEVELOPMENT
WP_OSTEOBLAST_DIFFERENTIATION, WP_OSTEOBLAST_DIFFERENTIATION
WP_ETHANOL_METABOLISM_RESULTING_IN_PRODUCTION_OF_ROS_BY_CYP2E1, WP_ETHANOL_METABOLISM_RESULTING_IN_PRODUCTION_OF_ROS_BY_CYP2E1
REACTOME_ACTIVATION_OF_THE_AP_1_FAMILY_OF_TRANSCRIPTION_FACTORS, REACTOME_ACTIVATION_OF_THE_AP_1_FAMILY_OF_TRANSCRIPTION_FACTORS
WP_MFAP5MEDIATED_OVARIAN_CANCER_CELL_MOTILITY_AND_INVASIVENESS, WP_MFAP5MEDIATED_OVARIAN_CANCER_CELL_MOTILITY_AND_INVASIVENESS
GOBP_DERMATAN_SULFATE_METABOLIC_PROCESS, GOBP_DERMATAN_SULFATE_METABOLIC_PROCESS
HP_DIFFUSE_CEREBELLAR_ATROPHY, HP_DIFFUSE_CEREBELLAR_ATROPHY
HP DIASTASIS RECTI, HP DIASTASIS RECTI
GOBP_METANEPHRIC_MESENCHYME_DEVELOPMENT, GOBP_METANEPHRIC_MESENCHYME_DEVELOPMENT
HU_ANGIOGENESIS_UP, HU_ANGIOGENESIS_UP
MIR6789_5P, MIR6789_5P
GOBP REGULATION OF CELLULAR RESPIRATION, GOBP REGULATION OF CELLULAR RESPIRATION
GOBP_CARDIAC_NEURAL_CREST_CELL_DIFFERENTIATION_INVOLVED_IN_HEART_DEVELOPMENT, GOBP_CARDIAC_NEURAL_CREST_CELL_DIFFERENTIATION_INVOLVED_IN_HEART_DEVELOPMENT
PID_S1P_S1P4_PATHWAY, PID_S1P_S1P4_PATHWAY
HP_RECURRENT_JOINT_DISLOCATION, HP_RECURRENT_JOINT_DISLOCATION
FOXC1_TARGET_GENES, FOXC1_TARGET_GENES
HP_DECREASED_PALMAR_CREASES, HP_DECREASED_PALMAR_CREASES
HP CERVICAL KYPHOSIS, HP CERVICAL KYPHOSIS
GOCC_CYTOPLASMIC_SIDE_OF_ROUGH_ENDOPLASMIC_RETICULUM_MEMBRANE, GOCC_CYTOPLASMIC_SIDE_OF_ROUGH_ENDOPLASMIC_RETICULUM_MEMBRANE
GOMF_CARBONYL_REDUCTASE_NADPH_ACTIVITY, GOMF_CARBONYL_REDUCTASE_NADPH_ACTIVITY
HP_ABNORMALITY_OF_AMINO_ACID_METABOLISM, HP_ABNORMALITY_OF_AMINO_ACID_METABOLISM
HP_HEMIHYPERTROPHY, HP_HEMIHYPERTROPHY
REACTOME_SIGNAL_ATTENUATION, REACTOME_SIGNAL_ATTENUATION
WP_MAP3K1_ROLE_IN_PROMOTING_AND_BLOCKING_GONADAL_DETERMINATION, WP_MAP3K1_ROLE_IN_PROMOTING_AND_BLOCKING_GONADAL_DETERMINATION
HP_OTOSCLEROSIS, HP_OTOSCLEROSIS
GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_REACTIVE_OXYGEN_SPECIES, GOBP_POSITIVE_REGULATION_OF_RESPONSE_TO_REACTIVE_OXYGEN_SPECIES
REACTOME_GASTRIN_CREB_SIGNALLING_PATHWAY_VIA_PKC_AND_MAPK, REACTOME_GASTRIN_CREB_SIGNALLING_PATHWAY_VIA_PKC_AND_MAPK
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GOMF 3 KETO STEROL REDUCTASE ACTIVITY, GOMF 3 KETO STEROL REDUCTASE ACTIVITY REACTOME_EXTRINSIC_PATHWAY_OF_FIBRIN_CLOT_FORMATION, REACTOME_EXTRINSIC_PATHWAY_OF_FIBRIN_CLOT_FORMATION HP_TRICHORRHEXIS_NODOSA, HP_TRICHORRHEXIS_NODOSA HP_DISTAL_ARTHROGRYPOSIS, HP_DISTAL_ARTHROGRYPOSIS HP_HYDROXYPROLINURIA, HP_HYDROXYPROLINURIA GOBP_RESPONSE_TO_GRANULOCYTE_MACROPHAGE_COLONY_STIMULATING_FACTOR, GOBP_RESPONSE_TO_GRANULOCYTE_MACROPHAGE_COLONY_STIMULATING_FACTOR GOBP DETERMINATION OF LIVER LEFT RIGHT ASYMMETRY, GOBP DETERMINATION OF LIVER LEFT RIGHT ASYMMETRY GOBP_PLUS_END_DIRECTED_ORGANELLE_TRANSPORT_ALONG_MICROTUBULE, GOBP_PLUS_END_DIRECTED_ORGANELLE_TRANSPORT_ALONG_MICROTUBULE GOBP_CALCITONIN_FAMILY_RECEPTOR_SIGNALING_PATHWAY, GOBP_CALCITONIN_FAMILY_RECEPTOR_SIGNALING_PATHWAY HP_FACIAL_CAPILLARY_HEMANGIOMA, HP_FACIAL_CAPILLARY_HEMANGIOMA HP_CEREBRAL_WHITE_MATTER_HYPOPLASIA, HP_CEREBRAL_WHITE_MATTER_HYPOPLASIA HP_HALITOSIS, HP_HALITOSIS HP_ATLANTOAXIAL_DISLOCATION, HP_ATLANTOAXIAL_DISLOCATION HP_CHRONIC_HEMOLYTIC_ANEMIA, HP_CHRONIC_HEMOLYTIC_ANEMIA HP CEREBELLAR HEMORRHAGE, HP CEREBELLAR HEMORRHAGE GOBP_METANEPHRIC_PART_OF_URETERIC_BUD_DEVELOPMENT, GOBP_METANEPHRIC_PART_OF_URETERIC_BUD_DEVELOPMENT GOCC_ATP_BINDING_CASSETTE_ABC_TRANSPORTER_COMPLEX, GOCC_ATP_BINDING_CASSETTE_ABC_TRANSPORTER_COMPLEX REACTOME_MET_ACTIVATES_PI3K_AKT_SIGNALING, REACTOME_MET_ACTIVATES_PI3K_AKT_SIGNALING GSE37532_VISCERAL_ADIPOSE_TISSUE_VS_LN_DERIVED_PPARG_KO_TCONV_CD4_TCELL_DN, GSE37532_VISCERAL_ADIPOSE_TISSUE_VS_LN_DERIVED_PPARG_KO_TCONV_CD4_TCELL_DN HP_AGENESIS_OF_INCISOR, HP_AGENESIS_OF_INCISOR HP LIMITED ELBOW EXTENSION, HP LIMITED ELBOW EXTENSION GOBP HYPEROSMOTIC RESPONSE, GOBP HYPEROSMOTIC RESPONSE WP_OSTEOPONTIN_SIGNALING, WP_OSTEOPONTIN_SIGNALING

_VS_MONO_MAC_UP, GSE27786_LSK_VS_MONO_MAC_UP

SCHWAB_TARGETS_OF_BMYB_POLYMORPHIC_VARIANTS_DN, SCHWAB_TARGETS_OF_BMYB_POLYMORPHIC_VARIANTS_DN HP_OVERGROWTH_OF_EXTERNAL_GENITALIA, HP_OVERGROWTH_OF_EXTERNAL_GENITALIA HP_MACROTHROMBOCYTOPENIA, HP_MACROTHROMBOCYTOPENIA HP_ALVEOLAR_RIDGE_OVERGROWTH, HP_ALVEOLAR_RIDGE_OVERGROWTH GOBP_MESONEPHRIC_DUCT_DEVELOPMENT, GOBP_MESONEPHRIC_DUCT_DEVELOPMENT KORKOLA_CHORIOCARCINOMA, KORKOLA_CHORIOCARCINOMA RBM17_TARGET_GENES, RBM17_TARGET_GENES HP_SHORT_LINGUAL_FRENULUM, HP_SHORT_LINGUAL_FRENULUM HP_POSTERIOR_HELIX_PIT, HP_POSTERIOR_HELIX_PIT GOBP_POSITIVE_REGULATION_OF_CELL_MIGRATION_BY_VASCULAR_ENDOTHELIAL_GROWTH_FACTOR_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_CELL_MIGRATION_BY_VASCULAR_ENDOTHELIAL_GROWTH_FACTOR_SIGNALING_PATHWAY GOBP_CHROMOSOME_LOCALIZATION_TO_NUCLEAR_ENVELOPE_INVOLVED_IN_HOMOLOGOUS_CHROMOSOME_SEGREGATION, GOBP_CHROMOSOME_LOCALIZATION_TO_NUCLEAR_ENVELOPE_INVOLVED_IN_HOMOLOGOUS_CHROMOSOME_SEGREGATION HP_ABNORMAL_CERVICAL_CURVATURE, HP_ABNORMAL_CERVICAL_CURVATURE REACTOME_PI_3K_CASCADE_FGFR3, REACTOME_PI_3K_CASCADE_FGFR3 GOBP_VASCULAR_ASSOCIATED_SMOOTH_MUSCLE_CELL_DEVELOPMENT, GOBP_VASCULAR_ASSOCIATED_SMOOTH_MUSCLE_CELL_DEVELOPMENT SERVITJA_ISLET_HNF1A_TARGETS_DN, SERVITJA_ISLET_HNF1A_TARGETS_DN