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GSE7568 IL4 VS IL4 AND TGFB TREATED_MACROPHAGE_24H_UP, GSE7568_IL4_VS_IL4_AND_TGFB_TREATED_MACROPHAGE_24H_UP
                                                                         MIR4504, MIR4504
                                                                         MIR622, MIR622
                                                                         IZADPANAH_STEM_CELL_ADIPOSE_VS_BONE_UP, IZADPANAH_STEM_CELL_ADIPOSE_VS_BONE_UP
                                                                         GOBP_ERBB_SIGNALING_PATHWAY, GOBP_ERBB_SIGNALING_PATHWAY
                                                                         GOBP_EPIDERMAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_EPIDERMAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
                                                                         GOBP_ACTIN_FILAMENT_BUNDLE_ORGANIZATION, GOBP_ACTIN_FILAMENT_BUNDLE_ORGANIZATION
                                                                         ASTON_MAJOR_DEPRESSIVE_DISORDER_DN, ASTON_MAJOR_DEPRESSIVE_DISORDER_DN
                                                                         GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_UP, GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_UP
                                                                         GOCC_GOLGI_CISTERNA, GOCC_GOLGI_CISTERNA
                                                                         SNACANNNYSYAGA_UNKNOWN, SNACANNNYSYAGA_UNKNOWN
                                                                         MIR548V, MIR548V
                                                                         MIR6833_5P, MIR6833_5P
                                                                         MIR5100, MIR5100
                                                                         GSE360_L_MAJOR_VS_T_GONDII_DC_DN, GSE360_L_MAJOR_VS_T_GONDII_DC_DN
                                                                         GOBP_PROTEIN_QUALITY_CONTROL_FOR_MISFOLDED_OR_INCOMPLETELY_SYNTHESIZED_PROTEINS, GOBP_PROTEIN_QUALITY_CONTROL_FOR_MISFOLDED_OR_INCOMPLETELY_SYNTHESIZED_PROTEINS
                                                                         MIR122B_3P, MIR122B_3P
                                                                         MIR7843 3P, MIR7843 3P
                                                                         WP_REGULATION_OF_ACTIN_CYTOSKELETON, WP_REGULATION_OF_ACTIN_CYTOSKELETON
                                                                         MIR5690, MIR5690
                                                                         WP_APOPTOSISRELATED_NETWORK_DUE_TO_ALTERED_NOTCH3_IN_OVARIAN_CANCER, WP_APOPTOSISRELATED_NETWORK_DUE_TO_ALTERED_NOTCH3_IN_OVARIAN_CANCER
                                                                         MIR582 3P, MIR582 3P
                                                                         REACTOME CELL DEATH SIGNALLING VIA NRAGE NRIF AND NADE, REACTOME CELL DEATH SIGNALLING VIA NRAGE NRIF AND NADE
                                                                         REACTOME_SIGNALING_BY_NOTCH1, REACTOME_SIGNALING_BY_NOTCH1
                                                                         GOBP_STRESS_FIBER_ASSEMBLY, GOBP_STRESS_FIBER_ASSEMBLY
                                                                         PID_RHOA_PATHWAY, PID_RHOA_PATHWAY
                                                                         HP_ABNORMAL_PULMONARY_VALVE_MORPHOLOGY, HP_ABNORMAL_PULMONARY_VALVE_MORPHOLOGY
                                                                         HP_ACNE, HP_ACNE
                                                                         MIR6779 3P, MIR6779 3P
                                                                        HP_CONTRACTURES_INVOLVING_THE_JOINTS_OF_THE_FEET, HP_CONTRACTURES_INVOLVING_THE_JOINTS_OF_THE_FEET
                                                                        MIR3140_5P, MIR3140_5P
                                                                        MIR340 3P, MIR340 3P
                                                                         REACTOME_G_ALPHA_12_13_SIGNALLING_EVENTS, REACTOME_G_ALPHA_12_13_SIGNALLING_EVENTS
                                                                         GOMF_CULLIN_FAMILY_PROTEIN_BINDING, GOMF_CULLIN_FAMILY_PROTEIN_BINDING
                                                                         MIR382_3P, MIR382_3P
                                                                         REACTOME_RHOU_GTPASE_CYCLE, REACTOME_RHOU_GTPASE_CYCLE
                                                                        GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_60DY_UP, GAUCHER_PBMC_YF_VAX_STAMARIL_UNKNOWN_AGE_60DY_UP
                                                                         CAGGGTC MIR504, CAGGGTC MIR504
                                                                        HAY_BONE_MARROW_CD34_POS_PRE_B, HAY_BONE_MARROW_CD34_POS_PRE_B
                                                                        GOBP_REGULATION_OF_PATTERN_RECOGNITION_RECEPTOR_SIGNALING_PATHWAY, GOBP_REGULATION_OF_PATTERN_RECOGNITION_RECEPTOR_SIGNALING_PATHWAY
                                                                        KEGG_LEUKOCYTE_TRANSENDOTHELIAL_MIGRATION, KEGG_LEUKOCYTE_TRANSENDOTHELIAL_MIGRATION
                                                                         HP_HYPOGONADOTROPIC_HYPOGONADISM, HP_HYPOGONADOTROPIC_HYPOGONADISM
                                                                         CAAGGAT_MIR362, CAAGGAT_MIR362
                                                                         REACTOME RHOV GTPASE CYCLE, REACTOME RHOV GTPASE CYCLE
                                                                         HP ENLARGED THORAX, HP ENLARGED THORAX
                                                                         REACTOME_CASPASE_ACTIVATION_VIA_EXTRINSIC_APOPTOTIC_SIGNALLING_PATHWAY, REACTOME_CASPASE_ACTIVATION_VIA_EXTRINSIC_APOPTOTIC_SIGNALLING_PATHWAY
                                                                         HP_SPINAL_MUSCULAR_ATROPHY, HP_SPINAL_MUSCULAR_ATROPHY
                                                                        GOBP_REGULATION_OF_CELLULAR_RESPONSE_TO_INSULIN_STIMULUS, GOBP_REGULATION_OF_CELLULAR_RESPONSE_TO_INSULIN_STIMULUS
                                                                         MIR4726_3P, MIR4726_3P
                                                                         HP_ABNORMALITY_OF_T_CELL_PHYSIOLOGY, HP_ABNORMALITY_OF_T_CELL_PHYSIOLOGY
                                                                         BIOCARTA_MET_PATHWAY, BIOCARTA_MET_PATHWAY
                                                                         GOBP_P38MAPK_CASCADE, GOBP_P38MAPK_CASCADE
                                                                         WANG_RESPONSE_TO_ANDROGEN_UP, WANG_RESPONSE_TO_ANDROGEN_UP
                                                                         GOBP_REGULATION_OF_ACTOMYOSIN_STRUCTURE_ORGANIZATION, GOBP_REGULATION_OF_ACTOMYOSIN_STRUCTURE_ORGANIZATION
                                                                         GOBP_CARBOHYDRATE_TRANSPORT, GOBP_CARBOHYDRATE_TRANSPORT
                                                                         HP_ABNORMAL_LIGHT_AND_DARK_ADAPTED_ELECTRORETINOGRAM, HP_ABNORMAL_LIGHT_AND_DARK_ADAPTED_ELECTRORETINOGRAM
                                                                         GOBP_POSITIVE_REGULATION_OF_JNK_CASCADE, GOBP_POSITIVE_REGULATION_OF_JNK_CASCADE
                                                                         GOBP_REGULATION_OF_PROTEIN_LOCALIZATION_TO_ENDOSOME, GOBP_REGULATION_OF_PROTEIN_LOCALIZATION_TO_ENDOSOME
                                                                         WP_NUCLEOTIDEBINDING_OLIGOMERIZATION_DOMAIN_NOD_PATHWAY, WP_NUCLEOTIDEBINDING_OLIGOMERIZATION_DOMAIN_NOD_PATHWAY
                                                                         PID_AVB3_OPN_PATHWAY, PID_AVB3_OPN_PATHWAY
                                                                         PID_VEGFR1_PATHWAY, PID_VEGFR1_PATHWAY
                                                                         GOBP_COCHLEA_DEVELOPMENT, GOBP_COCHLEA_DEVELOPMENT
                                                                         GOBP_REGULATION_OF_ESTABLISHMENT_OR_MAINTENANCE_OF_CELL_POLARITY, GOBP_REGULATION_OF_ESTABLISHMENT_OR_MAINTENANCE_OF_CELL_POLARITY
                                                                         GOBP_MICROVILLUS_ORGANIZATION, GOBP_MICROVILLUS_ORGANIZATION
                                                                         GOBP_REGULATION_OF_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY, GOBP_REGULATION_OF_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY
                                                                         WANG_IMMORTALIZED_BY_HOXA9_AND_MEIS1_UP, WANG_IMMORTALIZED_BY_HOXA9_AND_MEIS1_UP
                                                                         HP_SKIN_RASH, HP_SKIN_RASH
                                                                         GOBP_POSITIVE_REGULATION_BY_HOST_OF_VIRAL_TRANSCRIPTION, GOBP_POSITIVE_REGULATION_BY_HOST_OF_VIRAL_TRANSCRIPTION
                                                                         GOBP_NEGATIVE_REGULATION_OF_SMOOTHENED_SIGNALING_PATHWAY, GOBP_NEGATIVE_REGULATION_OF_SMOOTHENED_SIGNALING_PATHWAY
                                                                         PID_NOTCH_PATHWAY, PID_NOTCH_PATHWAY
                                                                         HP_DECREASED_LIGHT_AND_DARK_ADAPTED_ELECTRORETINOGRAM_AMPLITUDE, HP_DECREASED_LIGHT_AND_DARK_ADAPTED_ELECTRORETINOGRAM_AMPLITUDE
                                                                         MIR5702, MIR5702
                                                                         MORF_MAP2K7, MORF_MAP2K7
                                                                         GOCC CUL4A RING E3 UBIQUITIN LIGASE COMPLEX, GOCC CUL4A RING E3 UBIQUITIN LIGASE COMPLEX
                                                                         GOBP_CARBOHYDRATE_TRANSMEMBRANE_TRANSPORT, GOBP_CARBOHYDRATE_TRANSMEMBRANE_TRANSPORT
                                                                         HP_LOWER_LIMB_AMYOTROPHY, HP_LOWER_LIMB_AMYOTROPHY
                                                                         ZNF502_TARGET_GENES, ZNF502_TARGET_GENES
                                                                         WP_NETRINUNC5B_SIGNALING_PATHWAY, WP_NETRINUNC5B_SIGNALING_PATHWAY
                                                                         GOBP_MONOUBIQUITINATED_PROTEIN_DEUBIQUITINATION, GOBP_MONOUBIQUITINATED_PROTEIN_DEUBIQUITINATION
                                                                         MIR424_3P, MIR424_3P
                                                                         GOCC RIPOPTOSOME, GOCC RIPOPTOSOME
                                                                         NAKAYA PBMC FLUAD MALE AGE 14 27YO 1D POSTBOOST VS 0D PREIMM MF59 ADJUVANTED 1DY GENES IN BTM M40 AND M53 UP, NAKAYA PBMC FLUAD MALE AGE 14 27YO 1D POSTBOOST VS 0D PREIMM MF59 ADJUVANTED 1DY GENES
                                                                         HP_RECURRENT_INFECTION_OF_THE_GASTROINTESTINAL_TRACT, HP_RECURRENT_INFECTION_OF_THE_GASTROINTESTINAL_TRACT
                                                                         GOMF_UBIQUITIN_LIKE_MODIFIER_ACTIVATING_ENZYME_ACTIVITY, GOMF_UBIQUITIN_LIKE_MODIFIER_ACTIVATING_ENZYME_ACTIVITY
                                                                         GOMF_METALLOENDOPEPTIDASE_ACTIVITY, GOMF_METALLOENDOPEPTIDASE_ACTIVITY
                                                                         HP_ABNORMALITY_OF_THE_ANTIHELIX, HP_ABNORMALITY_OF_THE_ANTIHELIX
                                                                         GOBP_PROTEIN_POLY_ADP_RIBOSYLATION, GOBP_PROTEIN_POLY_ADP_RIBOSYLATION
                                                                         REACTOME_TRAIL_SIGNALING, REACTOME_TRAIL_SIGNALING
                                                                         HP_CYSTIC_HYGROMA, HP_CYSTIC_HYGROMA
                                                                        HP_ABNORMAL_FULL_FIELD_ELECTRORETINOGRAM, HP_ABNORMAL_FULL_FIELD_ELECTRORETINOGRAM
                                                                         GOBP REGULATION OF RECEPTOR RECYCLING, GOBP REGULATION OF RECEPTOR RECYCLING
                                                                         MIR563, MIR563
                                                                         GOBP_PROTEIN_LOCALIZATION_TO_EARLY_ENDOSOME, GOBP_PROTEIN_LOCALIZATION_TO_EARLY_ENDOSOME
                                                                         GOBP_TYPE_2_IMMUNE_RESPONSE, GOBP_TYPE_2_IMMUNE_RESPONSE
                                                                         GOBP_POSITIVE_REGULATION_OF_INTERLEUKIN_1_PRODUCTION, GOBP_POSITIVE_REGULATION_OF_INTERLEUKIN_1_PRODUCTION
                                                                         HP_NEUROINFLAMMATION, HP_NEUROINFLAMMATION
                                                                         MORF_CD8A, MORF_CD8A
                                                                         HP_ABNORMAL_EOSINOPHIL_MORPHOLOGY, HP_ABNORMAL_EOSINOPHIL_MORPHOLOGY
                                                                         HP_MULTIPLE_SUTURE_CRANIOSYNOSTOSIS, HP_MULTIPLE_SUTURE_CRANIOSYNOSTOSIS
                                                                         HP AGAMMAGLOBULINEMIA, HP AGAMMAGLOBULINEMIA
                                                                         GOBP_REGULATION_OF_TYPE_2_IMMUNE_RESPONSE, GOBP_REGULATION_OF_TYPE_2_IMMUNE_RESPONSE
                                                                         REACTOME_REGULATION_OF_BACH1_ACTIVITY, REACTOME_REGULATION_OF_BACH1_ACTIVITY
                                                                         HP_LOWER_LIMB_METAPHYSEAL_IRREGULARITY, HP_LOWER_LIMB_METAPHYSEAL_IRREGULARITY
                                                                         NELSON_RESPONSE_TO_ANDROGEN_DN, NELSON_RESPONSE_TO_ANDROGEN_DN
                                                                         HP_THORACOLUMBAR_SCOLIOSIS, HP_THORACOLUMBAR_SCOLIOSIS
                                                                         GOBP_LIPID_EXPORT_FROM_CELL, GOBP_LIPID_EXPORT_FROM_CELL
                                                                         GOMF_PROTEIN_KINASE_A_BINDING, GOMF_PROTEIN_KINASE_A_BINDING
                                                                         REACTOME_ACTIVATION_OF_RAC1, REACTOME_ACTIVATION_OF_RAC1
                                                                         GOBP_POSITIVE_REGULATION_OF_TYPE_2_IMMUNE_RESPONSE, GOBP_POSITIVE_REGULATION_OF_TYPE_2_IMMUNE_RESPONSE
                                                                         GOBP_REGULATION_OF_TUBE_SIZE, GOBP_REGULATION_OF_TUBE_SIZE
                                                                         BIOCARTA CBL PATHWAY, BIOCARTA CBL PATHWAY
                                                                         WP_NANOPARTICLE_TRIGGERED_REGULATED_NECROSIS, WP_NANOPARTICLE_TRIGGERED_REGULATED_NECROSIS
                                                                         DAWSON_METHYLATED_IN_LYMPHOMA_TCL1, DAWSON_METHYLATED_IN_LYMPHOMA_TCL1
                                                                         GOBP_CGMP_MEDIATED_SIGNALING, GOBP_CGMP_MEDIATED_SIGNALING
                                                                         HP_SPONDYLOLISTHESIS, HP_SPONDYLOLISTHESIS
                                                                         GOBP_LINOLEIC_ACID_METABOLIC_PROCESS, GOBP_LINOLEIC_ACID_METABOLIC_PROCESS
                                                                         HP_VIRAL_HEPATITIS, HP_VIRAL_HEPATITIS
                                                                         GOBP_ATRIOVENTRICULAR_CANAL_DEVELOPMENT, GOBP_ATRIOVENTRICULAR_CANAL_DEVELOPMENT
                                                                         GOBP_HAIR_FOLLICLE_MATURATION, GOBP_HAIR_FOLLICLE_MATURATION
                                                                         HP_ABNORMAL_PARIETAL_BONE_MORPHOLOGY, HP_ABNORMAL_PARIETAL_BONE_MORPHOLOGY
                                                                         WEBER_METHYLATED_LCP_IN_SPERM_DN, WEBER_METHYLATED_LCP_IN_SPERM_DN
                                                                         GOMF_PROTEIN_KINASE_A_REGULATORY_SUBUNIT_BINDING, GOMF_PROTEIN_KINASE_A_REGULATORY_SUBUNIT_BINDING
                                                                         YAGUE_PRETUMOR_DRUG_RESISTANCE_DN, YAGUE_PRETUMOR_DRUG_RESISTANCE_DN
                                                                         HP_MORPHOLOGICAL_ABNORMALITY_OF_THE_VESTIBULE_OF_THE_INNER_EAR, HP_MORPHOLOGICAL_ABNORMALITY_OF_THE_VESTIBULE_OF_THE_INNER_EAR
                                                                         GOBP_LIPOPROTEIN_CATABOLIC_PROCESS, GOBP_LIPOPROTEIN_CATABOLIC_PROCESS
                                                                         REACTOME_SIGNALING_BY_NOTCH1_HD_DOMAIN_MUTANTS_IN_CANCER, REACTOME_SIGNALING_BY_NOTCH1_HD_DOMAIN_MUTANTS_IN_CANCER
L6_KO_VS_WT_TREG_UP, GSE40493_BCL6_KO_VS_WT_TREG_UP
                                                                         GOBP_MONOCYTE_ACTIVATION, GOBP_MONOCYTE_ACTIVATION
                                                                         GOBP_TRIGLYCERIDE_METABOLIC_PROCESS, GOBP_TRIGLYCERIDE_METABOLIC_PROCESS
                                                                         REACTOME_TRIGLYCERIDE_BIOSYNTHESIS, REACTOME_TRIGLYCERIDE_BIOSYNTHESIS
                                                                         SINGH_NFE2L2_TARGETS, SINGH_NFE2L2_TARGETS
                                                                         GOBP_LAMELLIPODIUM_MORPHOGENESIS, GOBP_LAMELLIPODIUM_MORPHOGENESIS
                                                                         MCCABE_HOXC6_TARGETS_CANCER_UP, MCCABE_HOXC6_TARGETS_CANCER_UP
                                                                         GOBP_TOLL_LIKE_RECEPTOR_2_SIGNALING_PATHWAY, GOBP_TOLL_LIKE_RECEPTOR_2_SIGNALING_PATHWAY
                                                                         GOBP POSITIVE REGULATION OF GLUCONEOGENESIS, GOBP POSITIVE REGULATION OF GLUCONEOGENESIS
                                                                         WEBER_METHYLATED_LCP_IN_FIBROBLAST_DN, WEBER_METHYLATED_LCP_IN_FIBROBLAST_DN
                                                                         REACTOME_CASPASE_ACTIVATION_VIA_DEPENDENCE_RECEPTORS_IN_THE_ABSENCE_OF_LIGAND, REACTOME_CASPASE_ACTIVATION_VIA_DEPENDENCE_RECEPTORS_IN_THE_ABSENCE_OF_LIGAND
                                                                         REACTOME_TRIF_MEDIATED_PROGRAMMED_CELL_DEATH, REACTOME_TRIF_MEDIATED_PROGRAMMED_CELL_DEATH
                                                                         GOBP_SUBSTRATE_DEPENDENT_CELL_MIGRATION_CELL_EXTENSION, GOBP_SUBSTRATE_DEPENDENT_CELL_MIGRATION_CELL_EXTENSION
                                                                         GOBP_NEGATIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_PROLIFERATION, GOBP_NEGATIVE_REGULATION_OF_CD4_POSITIVE_ALPHA_BETA_T_CELL_PROLIFERATION
                                                                         GOBP_DETECTION_OF_BIOTIC_STIMULUS, GOBP_DETECTION_OF_BIOTIC_STIMULUS
                                                                         MORF_THPO, MORF_THPO
                                                                         HP_ONYCHOLYSIS, HP_ONYCHOLYSIS
                                                                         GOBP POSITIVE REGULATION OF LYMPHOCYTE CHEMOTAXIS, GOBP POSITIVE REGULATION OF LYMPHOCYTE CHEMOTAXIS
                                                                         chr4p14, chr4p14
                                                                         GOBP_REGULATION_OF_INOSITOL_PHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_REGULATION_OF_INOSITOL_PHOSPHATE_BIOSYNTHETIC_PROCESS
                                                                         GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_VIRAL_RNA_REPLICATION_VIA_DOUBLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATION_OF_SINGLE_STRANDED_DNA_INTERMEDIATE, GOBP_NEGATIVE_REGULATE, GOBP_NEGATIVE_REGULATE, GOBP_NEGATIVE
                                                                         REACTOME_SIGNAL_REGULATORY_PROTEIN_FAMILY_INTERACTIONS, REACTOME_SIGNAL_REGULATORY_PROTEIN_FAMILY_INTERACTIONS
                                                                         GOBP_REGULATION_OF_T_CELL_CHEMOTAXIS, GOBP_REGULATION_OF_T_CELL_CHEMOTAXIS
                                                                         GOBP_POSITIVE_REGULATION_OF_CYTOKINE_PRODUCTION_INVOLVED_IN_INFLAMMATORY_RESPONSE, GOBP_POSITIVE_REGULATION_OF_CYTOKINE_PRODUCTION_INVOLVED_IN_INFLAMMATORY_RESPONSE
                                                                         HP_CENTRAL_OPACIFICATION_OF_THE_CORNEA, HP_CENTRAL_OPACIFICATION_OF_THE_CORNEA
                                                                        GOBP_POSITIVE_REGULATION_OF_CELLULAR_RESPONSE_TO_INSULIN_STIMULUS, GOBP_POSITIVE_REGULATION_OF_CELLULAR_RESPONSE_TO_INSULIN_STIMULUS
                                                                         HP_DEGENERATION_OF_THE_STRIATUM, HP_DEGENERATION_OF_THE_STRIATUM
                                                                         GOMF_PEPTIDOGLYCAN_BINDING, GOMF_PEPTIDOGLYCAN_BINDING
                                                                         GOBP_SPECIFICATION_OF_SYMMETRY, GOBP_SPECIFICATION_OF_SYMMETRY
                                                                         MIR1295B_3P, MIR1295B_3P
                                                                         GOMF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY, GOMF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY
                                                                         GOBP_CGMP_CATABOLIC_PROCESS, GOBP_CGMP_CATABOLIC_PROCESS
                                                                         GOMF_PHOSPHATIDATE_PHOSPHATASE_ACTIVITY, GOMF_PHOSPHATIDATE_PHOSPHATASE_ACTIVITY
                                                                         GOBP_LYMPHOCYTE_CHEMOTAXIS, GOBP_LYMPHOCYTE_CHEMOTAXIS
                                                                         MORF_PDCD1, MORF_PDCD1
                                                                         GOBP_ENDOCRINE_PROCESS, GOBP_ENDOCRINE_PROCESS
                                                                         GOBP_SECONDARY_METABOLITE_BIOSYNTHETIC_PROCESS, GOBP_SECONDARY_METABOLITE_BIOSYNTHETIC_PROCESS
                                                                         BIOCARTA_MCALPAIN_PATHWAY, BIOCARTA_MCALPAIN_PATHWAY
                                                                         GOCC_NMDA_SELECTIVE_GLUTAMATE_RECEPTOR_COMPLEX, GOCC_NMDA_SELECTIVE_GLUTAMATE_RECEPTOR_COMPLEX
                                                                         GOBP_KERATINOCYTE_DEVELOPMENT, GOBP_KERATINOCYTE_DEVELOPMENT
                                                                         HUMMEL BURKITTS LYMPHOMA DN, HUMMEL BURKITTS LYMPHOMA DN
                                                                         MODULE_211, MODULE_211
                                                                         HP_FLEXION_CONTRACTURE_OF_THUMB, HP_FLEXION_CONTRACTURE_OF_THUMB
                                                                         GOMF_PHOSPHOLIPASE_A2_INHIBITOR_ACTIVITY, GOMF_PHOSPHOLIPASE_A2_INHIBITOR_ACTIVITY
                                                                         GOBP_NEGATIVE_REGULATION_OF_ALPHA_BETA_T_CELL_PROLIFERATION, GOBP_NEGATIVE_REGULATION_OF_ALPHA_BETA_T_CELL_PROLIFERATION
                                                                         HP_THIRD_DEGREE_ATRIOVENTRICULAR_BLOCK, HP_THIRD_DEGREE_ATRIOVENTRICULAR_BLOCK
                                                                         HP_RENAL_AMYLOIDOSIS, HP_RENAL_AMYLOIDOSIS
                                                                         REACTOME_TLR3_MEDIATED_TICAM1_DEPENDENT_PROGRAMMED_CELL_DEATH, REACTOME_TLR3_MEDIATED_TICAM1_DEPENDENT_PROGRAMMED_CELL_DEATH
                                                                         MCGOWAN_RSP6_TARGETS_DN, MCGOWAN_RSP6_TARGETS_DN
                                                                         REACTOME_DEFECTIVE_RIPK1_MEDIATED_REGULATED_NECROSIS, REACTOME_DEFECTIVE_RIPK1_MEDIATED_REGULATED_NECROSIS
                                                                         HP_ABNORMAL_CIRCULATING_GLOBULIN_LEVEL, HP_ABNORMAL_CIRCULATING_GLOBULIN_LEVEL
                                                                         GOMF_NMDA_GLUTAMATE_RECEPTOR_ACTIVITY, GOMF_NMDA_GLUTAMATE_RECEPTOR_ACTIVITY
                                                                         HP_ELEVATED_MEAN_ARTERIAL_PRESSURE, HP_ELEVATED_MEAN_ARTERIAL_PRESSURE
                                                                         FAN_EMBRYONIC_CTX_IN_4_INTERNEURON, FAN_EMBRYONIC_CTX_IN_4_INTERNEURON
                                                                         GOCC TETRASPANIN ENRICHED MICRODOMAIN, GOCC TETRASPANIN ENRICHED MICRODOMAIN
                                                                         MIR487B_3P, MIR487B_3P
                                                                         HP_PROLONGED_BLEEDING_FOLLOWING_CIRCUMCISION, HP_PROLONGED_BLEEDING_FOLLOWING_CIRCUMCISION
                                                                         GOBP_POSITIVE_REGULATION_OF_ANTIMICROBIAL_HUMORAL_RESPONSE, GOBP_POSITIVE_REGULATION_OF_ANTIMICROBIAL_HUMORAL_RESPONSE
                                                                         GOBP_REGULATION_OF_XENOPHAGY, GOBP_REGULATION_OF_XENOPHAGY
                                                                         GOBP_NEGATIVE_REGULATION_OF_LIPOPROTEIN_LIPASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_LIPOPROTEIN_LIPASE_ACTIVITY
                                                                         GOMF_HEPARAN_SULFATE_SULFOTRANSFERASE_ACTIVITY, GOMF_HEPARAN_SULFATE_SULFOTRANSFERASE_ACTIVITY
                                                                         GOBP_HEPARAN_SULFATE_PROTEOGLYCAN_BIOSYNTHETIC_PROCESS_ENZYMATIC_MODIFICATION, GOBP_HEPARAN_SULFATE_PROTEOGLYCAN_BIOSYNTHETIC_PROCESS_ENZYMATIC_MODIFICATION
                                                                         HP RECURRENT STAPHYLOCOCCUS AUREUS INFECTIONS, HP RECURRENT STAPHYLOCOCCUS AUREUS INFECTIONS
                                                                         WP_METABOLISM_OF_ALPHALINOLENIC_ACID, WP_METABOLISM_OF_ALPHALINOLENIC_ACID
                                                                         HP ELEVATED DIASTOLIC BLOOD PRESSURE, HP ELEVATED DIASTOLIC BLOOD PRESSURE
                                                                         GOBP_B_CELL_CHEMOTAXIS, GOBP_B_CELL_CHEMOTAXIS
                                                                        GOBP_REGULATION_OF_CGMP_MEDIATED_SIGNALING, GOBP_REGULATION_OF_CGMP_MEDIATED_SIGNALING
                                                                         GOBP ANGIOTENSIN ACTIVATED SIGNALING PATHWAY, GOBP ANGIOTENSIN ACTIVATED SIGNALING PATHWAY
                                                                         HP_ACUTE_OTITIS_MEDIA, HP_ACUTE_OTITIS_MEDIA
                                                                         GOBP_SYNAPTIC_TRANSMISSION_GLYCINERGIC, GOBP_SYNAPTIC_TRANSMISSION_GLYCINERGIC
                                                                         HP_POSTERIOR_UVEITIS, HP_POSTERIOR_UVEITIS
                                                                         HP_ACEPHALIC_SPERMATOZOA, HP_ACEPHALIC_SPERMATOZOA
                                                                        HP_ABNORMAL_CIRCULATING_BETA_GLOBULIN_LEVEL, HP_ABNORMAL_CIRCULATING_BETA_GLOBULIN_LEVEL
                                                                         GOBP_REGULATION_OF_SYSTEMIC_ARTERIAL_BLOOD_PRESSURE_BY_ENDOTHELIN, GOBP_REGULATION_OF_SYSTEMIC_ARTERIAL_BLOOD_PRESSURE_BY_ENDOTHELIN
                                                                         GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_18_PRODUCTION, GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_18_PRODUCTION
                                                                         BIOCARTA_ION_PATHWAY, BIOCARTA_ION_PATHWAY
                                                                         HP SKULL ASYMMETRY, HP SKULL ASYMMETRY
                                                                         GOBP CORTISOL SECRETION, GOBP CORTISOL SECRETION
                                                                         GOCC WEIBEL PALADE BODY, GOCC WEIBEL PALADE BODY
                                                                         REACTOME_SIGNALING_BY_MEMBRANE_TETHERED_FUSIONS_OF_PDGFRA_OR_PDGFRB, REACTOME_SIGNALING_BY_MEMBRANE_TETHERED_FUSIONS_OF_PDGFRA_OR_PDGFRB
                                                                         GOBP HEPARAN SULFATE PROTEOGLYCAN BIOSYNTHETIC PROCESS POLYSACCHARIDE CHAIN BIOSYNTHETIC PROCESS, GOBP HEPARAN SULFATE PROTEOGLYCAN BIOSYNTHETIC PROCESS POLYSACCHARIDE CHAIN BIOSYNTHETIC PROCESS
                                                                         REACTOME_NETRIN_MEDIATED_REPULSION_SIGNALS, REACTOME_NETRIN_MEDIATED_REPULSION_SIGNALS
                                                                         GOBP_REGULATION_OF_LYMPHOCYTE_CHEMOTAXIS, GOBP_REGULATION_OF_LYMPHOCYTE_CHEMOTAXIS
                                                                         CREBL2 TARGET GENES, CREBL2 TARGET GENES
                                                                         GOBP_ANTIMICROBIAL_PEPTIDE_PRODUCTION, GOBP_ANTIMICROBIAL PEPTIDE_PRODUCTION
                                                                         GOMF_CGMP_BINDING, GOMF_CGMP_BINDING
                                                                        HP_CUTANEOUS_ANERGY, HP_CUTANEOUS_ANERGY
                                                                        HP_BAND_KERATOPATHY, HP_BAND_KERATOPATHY
                                                                        HP_SCLEROSING_CHOLANGITIS, HP_SCLEROSING_CHOLANGITIS
                                                                        HP BLEEDING WITH MINOR OR NO TRAUMA, HP BLEEDING WITH MINOR OR NO TRAUMA
                                                                        GOBP_REGULATION_OF_INOSITOL_TRISPHOSPHATE_BIOSYNTHETIC_PROCESS, GOBP_REGULATION_OF_INOSITOL_TRISPHOSPHATE_BIOSYNTHETIC_PROCESS
                                                                        GOMF RETROMER COMPLEX BINDING, GOMF RETROMER COMPLEX BINDING
                                                                        GOBP_CELL_DIFFERENTIATION_INVOLVED_IN_EMBRYONIC_PLACENTA_DEVELOPMENT, GOBP_CELL_DIFFERENTIATION_INVOLVED_IN_EMBRYONIC_PLACENTA_DEVELOPMENT
                                                                         GOBP ENDOCRINE HORMONE SECRETION, GOBP ENDOCRINE HORMONE SECRETION
                                                                        MODULE_267, MODULE_267
                                                                        GOBP_FIBROBLAST_GROWTH_FACTOR_PRODUCTION, GOBP_FIBROBLAST_GROWTH_FACTOR_PRODUCTION
                                                                         REACTOME_EPHA_MEDIATED_GROWTH_CONE_COLLAPSE, REACTOME_EPHA_MEDIATED_GROWTH_CONE_COLLAPSE
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MIR7112\_5P, MIR7112\_5P

MODULE\_328, MODULE\_328

HP\_MULTIPLE\_EXOSTOSES, HP\_MULTIPLE\_EXOSTOSES

HP\_HYPOPLASTIC\_ANEMIA, HP\_HYPOPLASTIC\_ANEMIA

HP\_ERYTHEMA\_NODOSUM, HP\_ERYTHEMA\_NODOSUM

GOBP\_PROLACTIN\_SECRETION, GOBP\_PROLACTIN\_SECRETION

GOBP\_NAIL\_DEVELOPMENT, GOBP\_NAIL\_DEVELOPMENT

HP\_MACULOPAPULAR\_EXANTHEMA, HP\_MACULOPAPULAR\_EXANTHEMA

LOPEZ\_EPITHELIOID\_MESOTHELIOMA, LOPEZ\_EPITHELIOID\_MESOTHELIOMA

HP\_CROHN\_S\_DISEASE, HP\_CROHN\_S\_DISEASE

GOBP\_ANTIBACTERIAL\_PEPTIDE\_PRODUCTION, GOBP\_ANTIBACTERIAL\_PEPTIDE\_PRODUCTION

MYLLYKANGAS\_AMPLIFICATION\_HOT\_SPOT\_30, MYLLYKANGAS\_AMPLIFICATION\_HOT\_SPOT\_30

REACTOME\_REELIN\_SIGNALLING\_PATHWAY, REACTOME\_REELIN\_SIGNALLING\_PATHWAY

CHEMELLO\_SOLEUS\_VS\_EDL\_MYOFIBERS\_DN, CHEMELLO\_SOLEUS\_VS\_EDL\_MYOFIBERS\_DN

HP\_PROLONGED\_BLEEDING\_AFTER\_SURGERY, HP\_PROLONGED\_BLEEDING\_AFTER\_SURGERY

HP ELEVATED SYSTOLIC BLOOD PRESSURE, HP ELEVATED SYSTOLIC BLOOD PRESSURE

GOBP\_HORMONE\_CATABOLIC\_PROCESS, GOBP\_HORMONE\_CATABOLIC\_PROCESS

GOBP\_REGULATION\_OF\_ANTIMICROBIAL\_PEPTIDE\_PRODUCTION, GOBP\_REGULATION\_OF\_ANTIMICROBIAL\_PEPTIDE\_PRODUCTION

HP\_CHRONIC\_HEPATITIS\_DUE\_TO\_CRYPTOSPORIDIUM\_INFECTION, HP\_CHRONIC\_HEPATITIS\_DUE\_TO\_CRYPTOSPORIDIUM\_INFECTION

GOBP\_POSITIVE\_REGULATION\_OF\_DEFENSE\_RESPONSE\_TO\_BACTERIUM, GOBP\_POSITIVE\_REGULATION\_OF\_DEFENSE\_RESPONSE\_TO\_BACTERIUM

GOBP\_REGULATION\_OF\_ANTIBACTERIAL\_PEPTIDE\_PRODUCTION, GOBP\_REGULATION\_OF\_ANTIBACTERIAL\_PEPTIDE\_PRODUCTION

GOBP\_NEGATIVE\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT, GOBP\_NEGATIVE\_REGULATION\_OF\_POTASSIUM\_ION\_TRANSPORT

GOBP\_NEGATIVE\_REGULATION\_OF\_CGMP\_MEDIATED\_SIGNALING, GOBP\_NEGATIVE\_REGULATION\_OF\_CGMP\_MEDIATED\_SIGNALING

GOBP\_PHENOL\_CONTAINING\_COMPOUND\_BIOSYNTHETIC\_PROCESS, GOBP\_PHENOL\_CONTAINING\_COMPOUND\_BIOSYNTHETIC\_PROCESS

BRUNEAU\_HEART\_GREAT\_VESSELS\_AND\_VALVULOGENESIS, BRUNEAU\_HEART\_GREAT\_VESSELS\_AND\_VALVULOGENESIS

GOBP\_INOSITOL\_TRISPHOSPHATE\_BIOSYNTHETIC\_PROCESS, GOBP\_INOSITOL\_TRISPHOSPHATE\_BIOSYNTHETIC\_PROCESS

GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_GROWTH\_INVOLVED\_IN\_CARDIAC\_MUSCLE\_CELL\_DEVELOPMENT, GOBP\_NEGATIVE\_REGULATION\_OF\_CELL\_GROWTH\_INVOLVED\_IN\_CARDIAC\_MUSCLE\_CELL\_DEVELOPMENT

GAO\_STOMACH\_24W\_C2\_TFF2POS\_MULTIPOTENT\_PROGENITOR, GAO\_STOMACH\_24W\_C2\_TFF2POS\_MULTIPOTENT\_PROGENITOR

GOBP\_INTERLEUKIN\_6\_MEDIATED\_SIGNALING\_PATHWAY, GOBP\_INTERLEUKIN\_6\_MEDIATED\_SIGNALING\_PATHWAY