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GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_UP, GSE11961_FOLLICULAR_BCELL_VS_MARGINAL_ZONE_BCELL_UP
                                                                  GOBP REGULATION OF CELL SHAPE, GOBP REGULATION OF CELL SHAPE
                                                                  MIR5100, MIR5100
                                                                  GOBP_EPIDERMAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY, GOBP_EPIDERMAL_GROWTH_FACTOR_RECEPTOR_SIGNALING_PATHWAY
                                                                  GOBP_ERBB_SIGNALING_PATHWAY, GOBP_ERBB_SIGNALING_PATHWAY
                                                                  HP_ABNORMALITY_OF_THE_PHARYNX, HP_ABNORMALITY_OF_THE_PHARYNX
                                                                  SNACANNNYSYAGA_UNKNOWN, SNACANNNYSYAGA_UNKNOWN
                                                                  GOCC_GOLGI_CISTERNA, GOCC_GOLGI_CISTERNA
                                                                  GOBP_ACTIN_FILAMENT_BUNDLE_ORGANIZATION, GOBP_ACTIN_FILAMENT_BUNDLE_ORGANIZATION
                                                                  GOBP_PROTEIN_LOCALIZATION_TO_VACUOLE, GOBP_PROTEIN_LOCALIZATION_TO_VACUOLE
                                                                  TCTATGA_MIR376A_MIR376B, TCTATGA_MIR376A_MIR376B
                                                                  GOMF_OMEGA_PEPTIDASE_ACTIVITY, GOMF_OMEGA_PEPTIDASE_ACTIVITY
                                                                  HP_ABSENT_SEPTUM_PELLUCIDUM, HP_ABSENT_SEPTUM_PELLUCIDUM
                                                                  LEE CALORIE RESTRICTION MUSCLE DN, LEE CALORIE RESTRICTION MUSCLE DN
                                                                  GOBP_NEGATIVE_REGULATION_OF_DEPHOSPHORYLATION, GOBP_NEGATIVE_REGULATION_OF_DEPHOSPHORYLATION
                                                                  WP_NUCLEOTIDEBINDING_OLIGOMERIZATION_DOMAIN_NOD_PATHWAY, WP_NUCLEOTIDEBINDING_OLIGOMERIZATION_DOMAIN_NOD_PATHWAY
                                                                  MIR582_3P, MIR582_3P
                                                                  GOBP_PROTEIN_QUALITY_CONTROL_FOR_MISFOLDED_OR_INCOMPLETELY_SYNTHESIZED_PROTEINS, GOBP_PROTEIN_QUALITY_CONTROL_FOR_MISFOLDED_OR_INCOMPLETELY_SYNTHESIZED_PROTEINS
                                                                  GOBP_PROTEIN_TARGETING_TO_VACUOLE, GOBP_PROTEIN_TARGETING_TO_VACUOLE
                                                                  HP_ABNORMAL_PULMONARY_VALVE_MORPHOLOGY, HP_ABNORMAL_PULMONARY_VALVE_MORPHOLOGY
                                                                  MIR5196_3P, MIR5196_3P
                                                                  REACTOME_CASPASE_ACTIVATION_VIA_EXTRINSIC_APOPTOTIC_SIGNALLING_PATHWAY, REACTOME_CASPASE_ACTIVATION_VIA_EXTRINSIC_APOPTOTIC_SIGNALLING_PATHWAY
                                                                   CAAGGAT_MIR362, CAAGGAT_MIR362
                                                                  REACTOME_NETRIN_1_SIGNALING, REACTOME_NETRIN_1_SIGNALING
                                                                   GOBP RECEPTOR RECYCLING, GOBP RECEPTOR RECYCLING
                                                                  PID_NETRIN_PATHWAY, PID_NETRIN_PATHWAY
                                                                  THRAP3_TARGET_GENES, THRAP3_TARGET_GENES
                                                                   GOBP_SIGNAL_COMPLEX_ASSEMBLY, GOBP_SIGNAL_COMPLEX_ASSEMBLY
                                                                   GOBP_ENDOCRINE_PROCESS, GOBP_ENDOCRINE_PROCESS
                                                                   MIR601, MIR601
                                                                  HP_AXONAL_DEGENERATION, HP_AXONAL_DEGENERATION
                                                                   GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_BROWN_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_BROWN_UP
                                                                   GOMF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY, GOMF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY
                                                                  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_
CL6_KO_VS_WT_TREG_UP, GSE40493_BCL6_KO_VS_WT_TREG_UP
                                                                  REACTOME_SIGNAL_REGULATORY_PROTEIN_FAMILY_INTERACTIONS, REACTOME_SIGNAL_REGULATORY_PROTEIN_FAMILY_INTERACTIONS
                                                                   HALLMARK_APICAL_SURFACE, HALLMARK_APICAL_SURFACE
                                                                   GOCC_X_CHROMOSOME, GOCC_X_CHROMOSOME
                                                                   GOBP_TRIGLYCERIDE_METABOLIC_PROCESS, GOBP_TRIGLYCERIDE_METABOLIC_PROCESS
                                                                  GOBP POSITIVE REGULATION OF CYTOKINE PRODUCTION INVOLVED IN INFLAMMATORY RESPONSE, GOBP POSITIVE REGULATION OF CYTOKINE PRODUCTION INVOLVED IN INFLAMMATORY RESPONSE
                                                                   HP_APLASIA_OF_THE_SEMICIRCULAR_CANAL, HP_APLASIA_OF_THE_SEMICIRCULAR_CANAL
                                                                   GOMF_LYS48_SPECIFIC_DEUBIQUITINASE_ACTIVITY, GOMF_LYS48_SPECIFIC_DEUBIQUITINASE_ACTIVITY
                                                                   HP_RECURRENT_UPPER_AND_LOWER_RESPIRATORY_TRACT_INFECTIONS, HP_RECURRENT_UPPER_AND_LOWER_RESPIRATORY_TRACT_INFECTIONS
                                                                   BEIER_GLIOMA_STEM_CELL_UP, BEIER_GLIOMA_STEM_CELL_UP
                                                                  REACTOME_NOTCH4_ACTIVATION_AND_TRANSMISSION_OF_SIGNAL_TO_THE_NUCLEUS, REACTOME_NOTCH4_ACTIVATION_AND_TRANSMISSION_OF_SIGNAL_TO_THE_NUCLEUS
                                                                  GOMF_NEUROTROPHIN_BINDING, GOMF_NEUROTROPHIN_BINDING
                                                                  HP LARYNGEAL STENOSIS, HP LARYNGEAL STENOSIS
                                                                  HP_ABNORMALITY_OF_FRONTAL_SINUS, HP_ABNORMALITY_OF_FRONTAL_SINUS
                                                                  GOBP NOTCH RECEPTOR PROCESSING LIGAND DEPENDENT, GOBP NOTCH RECEPTOR PROCESSING LIGAND DEPENDENT
                                                                  HP_ELEVATED_SYSTOLIC_BLOOD_PRESSURE, HP_ELEVATED_SYSTOLIC_BLOOD_PRESSURE
                                                                  HP_ABNORMAL_HAND_BONE_OSSIFICATION, HP_ABNORMAL_HAND_BONE_OSSIFICATION
                                                                  YIH RESPONSE TO ARSENITE C4, YIH RESPONSE TO ARSENITE C4
                                                                  GOMF_PROTEIN_KINASE_C_ACTIVITY, GOMF_PROTEIN_KINASE_C_ACTIVITY
                                                                  GOBP_POSITIVE_REGULATION_OF_ANTIMICROBIAL_HUMORAL_RESPONSE, GOBP_POSITIVE_REGULATION_OF_ANTIMICROBIAL_HUMORAL_RESPONSE
                                                                  GOBP_REGULATION_OF_ANTIMICROBIAL_PEPTIDE_PRODUCTION, GOBP_REGULATION_OF_ANTIMICROBIAL_PEPTIDE_PRODUCTION
                                                                  GOBP_NEGATIVE_REGULATION_OF_LIPOPROTEIN_LIPASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_LIPOPROTEIN_LIPASE_ACTIVITY
                                                                  REACTOME_TIE2_SIGNALING, REACTOME_TIE2_SIGNALING
                                                                  WEBER_METHYLATED_LCP_IN_FIBROBLAST_DN, WEBER_METHYLATED_LCP_IN_FIBROBLAST_DN
                                                                  GOMF_INHIBITORY_EXTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY, GOMF_INHIBITORY_EXTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY
                                                                 GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_18_PRODUCTION, GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_18_PRODUCTION
                                                                 GOBP_REGULATION_OF_SYSTEMIC_ARTERIAL_BLOOD_PRESSURE_BY_ENDOTHELIN, GOBP_REGULATION_OF_SYSTEMIC_ARTERIAL_BLOOD_PRESSURE_BY_ENDOTHELIN
                                                                  HP_ENLARGED_METAPHYSES, HP_ENLARGED_METAPHYSES
                                                                  DESCARTES_MAIN_FETAL_OLIGODENDROCYTES, DESCARTES_MAIN_FETAL_OLIGODENDROCYTES
                                                                  GOBP_ANTIMICROBIAL_PEPTIDE_PRODUCTION, GOBP_ANTIMICROBIAL_PEPTIDE_PRODUCTION
                                                                  GOBP_REGULATION_OF_ANTIBACTERIAL_PEPTIDE_PRODUCTION, GOBP_REGULATION_OF_ANTIBACTERIAL_PEPTIDE_PRODUCTION
                                                                  CHEMELLO_SOLEUS_VS_EDL_MYOFIBERS_DN, CHEMELLO_SOLEUS_VS_EDL_MYOFIBERS_DN
                                                                  GOBP_NEGATIVE_REGULATION_OF_BIOMINERALIZATION, GOBP_NEGATIVE_REGULATION_OF_BIOMINERALIZATION
                                                                  HP_FLEXION_CONTRACTURE_OF_THUMB, HP_FLEXION_CONTRACTURE_OF_THUMB
                                                                  GOBP_ANTIBACTERIAL_PEPTIDE_PRODUCTION, GOBP_ANTIBACTERIAL_PEPTIDE_PRODUCTION
                                                                  NKX6_1_TARGET_GENES, NKX6_1_TARGET_GENES
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GSE411_UNSTIM_VS_100MIN_IL6_STIM_MACROPHAGE_DN, GSE411_UNSTIM_VS_100MIN_IL6_STIM_MACROPHAGE_DN