```
GSE43955_10H_VS_30H_ACT_CD4_TCELL_UP, GSE43955_10H_VS_30H_ACT_CD4_TCELL_UP
                                                                                      GSE17721_PAM3CSK4_VS_CPG_4H_BMDC_DN, GSE17721_PAM3CSK4_VS_CPG_4H_BMDC_DN
                                                                                      MIR1253, MIR1253
                                                                                      GNF2_PTPRC, GNF2_PTPRC
                                                                                      MIR873_5P, MIR873_5P
                                                                                      MIR6716_5P, MIR6716_5P
                                                                                      GSE39820_IL1B_IL6_VS_IL1B_IL6_IL23A_TREATED_CD4_TCELL_UP, GSE39820_IL1B_IL6_VS_IL1B_IL6_IL23A_TREATED_CD4_TCELL_UP
                                                                                      GNF2_ITGB2, GNF2_ITGB2
                                                                                      GSE13547_CTRL_VS_ANTI_IGM_STIM_ZFX_KO_BCELL_12H_UP, GSE13547_CTRL_VS_ANTI_IGM_STIM_ZFX_KO_BCELL_12H_UP
                                                                                      GNF2_INPP5D, GNF2_INPP5D
                                                                                      ZSCAN18_TARGET_GENES, ZSCAN18_TARGET_GENES
                                                                                      WP_TGFBETA_RECEPTOR_SIGNALLING_IN_SKELETAL_DYSPLASIAS, WP_TGFBETA_RECEPTOR_SIGNALLING_IN_SKELETAL_DYSPLASIAS
                                                                                      MIR196A_5P_MIR196B_5P, MIR196A_5P_MIR196B_5P
                                                                                      WP_TGFBETA_RECEPTOR_SIGNALING, WP_TGFBETA_RECEPTOR_SIGNALING
                                                                                      GOBP_MYELOID_CELL_DEVELOPMENT, GOBP_MYELOID_CELL_DEVELOPMENT
                                                                                      MIR1286, MIR1286
                                                                                      MIR4780, MIR4780
                                                                                      GUTIERREZ_CHRONIC_LYMPHOCYTIC_LEUKEMIA_DN, GUTIERREZ_CHRONIC_LYMPHOCYTIC_LEUKEMIA_DN
                                                                                     HP_AIRWAY_OBSTRUCTION, HP_AIRWAY_OBSTRUCTION
                                                                                     WP_OXIDATIVE_DAMAGE, WP_OXIDATIVE_DAMAGE
ELL_VS_MEMORY_BCELL_DN, GSE12366_PLASMA_CELL_VS_MEMORY_BCELL_DN
                                                                                     DESCARTES_MAIN_FETAL_ANTIGEN_PRESENTING_CELLS, DESCARTES_MAIN_FETAL_ANTIGEN_PRESENTING_CELLS
                                                                                      MODULE_333, MODULE_333
                                                                                      KUROZUMI_RESPONSE_TO_ONCOCYTIC_VIRUS, KUROZUMI_RESPONSE_TO_ONCOCYTIC_VIRUS
                                                                                      HOEK_MYELOID_DENDRITIC_CELL_2011_2012_TIV_ADULT_1DY_UP, HOEK_MYELOID_DENDRITIC_CELL_2011_2012_TIV_ADULT_1DY_UP
                                                                                      GOBP_EMBRYONIC_HEMOPOIESIS, GOBP_EMBRYONIC_HEMOPOIESIS
                                                                                      GOMF_VITAMIN_D_RECEPTOR_BINDING, GOMF_VITAMIN_D_RECEPTOR_BINDING
                                                                                      KEGG_O_GLYCAN_BIOSYNTHESIS, KEGG_O_GLYCAN_BIOSYNTHESIS
                                                                                      GOMF_TROPOMYOSIN_BINDING, GOMF_TROPOMYOSIN_BINDING
                                                                                      GOMF_POLYPEPTIDE_N_ACETYLGALACTOSAMINYLTRANSFERASE_ACTIVITY, GOMF_POLYPEPTIDE_N_ACETYLGALACTOSAMINYLTRANSFERASE_ACTIVITY
                                                                                      GOMF_PHOSPHATASE_INHIBITOR_ACTIVITY, GOMF_PHOSPHATASE_INHIBITOR_ACTIVITY
                                                                                      GOMF_HYALURONONGLUCOSAMINIDASE_ACTIVITY, GOMF_HYALURONONGLUCOSAMINIDASE_ACTIVITY
                                                                                      GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_ACTIVITY
                                                                                      WP_EV_RELEASE_FROM_CARDIAC_CELLS_AND_THEIR_FUNCTIONAL_EFFECTS, WP_EV_RELEASE_FROM_CARDIAC_CELLS_AND_THEIR_FUNCTIONAL_EFFECTS
                                                                                      CAGNWMCNNNGAC_UNKNOWN, CAGNWMCNNNGAC_UNKNOWN
                                                                                      WP_NOCGMPPKG_MEDIATED_NEUROPROTECTION, WP_NOCGMPPKG_MEDIATED_NEUROPROTECTION
                                                                                      GOBP_VITAMIN_D_METABOLIC_PROCESS, GOBP_VITAMIN_D_METABOLIC_PROCESS
                                                                                      WP_ALLOGRAFT_REJECTION, WP_ALLOGRAFT_REJECTION
                                                                                      WP_TRANSCRIPTIONAL_CASCADE_REGULATING_ADIPOGENESIS, WP_TRANSCRIPTIONAL_CASCADE_REGULATING_ADIPOGENESIS
                                                                                      TORCHIA_TARGETS_OF_EWSR1_FLI1_FUSION_TOP20_DN, TORCHIA_TARGETS_OF_EWSR1_FLI1_FUSION_TOP20_DN
                                                                                      WP_PEPTIDE_GPCRS, WP_PEPTIDE_GPCRS
                                                                                      GOBP_NEGATIVE_REGULATION_OF_MORPHOGENESIS_OF_AN_EPITHELIUM, GOBP_NEGATIVE_REGULATION_OF_MORPHOGENESIS_OF_AN_EPITHELIUM
                                                                                      MIR4536_3P, MIR4536_3P
                                                                                      GOBP_NEGATIVE_REGULATION_OF_NOREPINEPHRINE_SECRETION, GOBP_NEGATIVE_REGULATION_OF_NOREPINEPHRINE_SECRETION
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MIR12135, MIR12135

MIR6874_5P, MIR6874_5P

chr3q25, chr3q25

GOCC_MYOFILAMENT, GOCC_MYOFILAMENT

WANG_LSD1_TARGETS_DN, WANG_LSD1_TARGETS_DN

HP_SOFT_TISSUE_NEOPLASM, HP_SOFT_TISSUE_NEOPLASM

GSE15330_HSC_VS_PRO_BCELL_UP, GSE15330_HSC_VS_PRO_BCELL_UP

GSE12366_GC_VS_MEMORY_BCELL_DN, GSE12366_GC_VS_MEMORY_BCELL_DN

GSE36009_UNSTIM_VS_LPS_STIM_DC_UP, GSE36009_UNSTIM_VS_LPS_STIM_DC_UP

UDAYAKUMAR_MED1_TARGETS_UP, UDAYAKUMAR_MED1_TARGETS_UP

GSE20484 MCSG_VS_CXCL4_MONOCYTE_DERIVED_MACROPHAGE_DN, GSE20484_MCSG_VS_CXCL4_MONOCYTE_DERIVED_MACROPHAGE_DN

GSE30962_ACUTE_VS_CHRONIC_LCMV_SECONDARY_INF_CD8_TCELL_UP, GSE30962_ACUTE_VS_CHRONIC_LCMV_SECONDARY_INF_CD8_TCELL_UP

GSE40225_WT_VS_RIP_B7X_DIABETIC_MOUSE_PANCREATIC_CD8_TCELL_UP, GSE40225_WT_VS_RIP_B7X_DIABETIC_MOUSE_PANCREATIC_CD8_TCELL_UP

GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN, GSE41867_DAY6_VS_DAY15_LCMV_ARMSTRONG_EFFECTOR_CD8_TCELL_DN

GSE37301_MULTIPOTENT_PROGENITOR_VS_GRAN_MONO_PROGENITOR_DN, GSE37301_MULTIPOTENT_PROGENITOR_VS_GRAN_MONO_PROGENITOR_DN

GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_TH17_POLARIZING_CONDITIONS_DN, GSE27241_CTRL_VS_DIGOXIN_TREATED_CD4_TCELL_IN_TH17_POLARIZING_

GOBP_EPITHELIAL_CELL_PROLIFERATION_INVOLVED_IN_SALIVARY_GLAND_MORPHOGENESIS, GOBP_EPITHELIAL_CELL_PROLIFERATION_INVOLVED_IN_SALIVARY_GL

GOBP_POSITIVE_REGULATION_OF_AMYLOID_PRECURSOR_PROTEIN_BIOSYNTHETIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_AMYLOID_PRECURSOR_PROTEIN_BIOSYGOBP_PEPTIDE_CROSS_LINKING_VIA_CHONDROITIN_4_SULFATE_GLYCOSAMINOGLYCAN, GOBP_PEPTIDE_CROSS_LINKING_VIA_CHONDROITIN_4_SULFATE_GLYCOSAMINOGLYCAN, GOBP_PEPTIDE_CROSS_CR

GOBP_REGULATION_OF_BRANCHING_INVOLVED_IN_LUNG_MORPHOGENESIS, GOBP_REGULATION_OF_BRANCHING_INVOLVED_IN_LUNG_MORPHOGENESIS

GOBP_MAMMARY_GLAND_BRANCHING_INVOLVED_IN_PREGNANCY, GOBP_MAMMARY_GLAND_BRANCHING_INVOLVED_IN_PREGNANCY

GSE1460_INTRATHYMIC_T_PROGENITOR_VS_CD4_THYMOCYTE_DN, GSE1460_INTRATHYMIC_T_PROGENITOR_VS_CD4_THYMOCYTE_DN

GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_16H_DN, GSE21063_CTRL_VS_ANTI_IGM_STIM_BCELL_NFATC1_KO_16H_DN

GSE9960_HEALTHY_VS_GRAM_POS_SEPSIS_PBMC_DN, GSE9960_HEALTHY_VS_GRAM_POS_SEPSIS_PBMC_DN

GSE22432_MULTIPOTENT_PROGENITOR_VS_PDC_UP, GSE22432_MULTIPOTENT_PROGENITOR_VS_PDC_UP

STARK_PREFRONTAL_CORTEX_22Q11_DELETION_UP, STARK_PREFRONTAL_CORTEX_22Q11_DELETION_UP

GOBP_REGULATION_OF_NK_T_CELL_PROLIFERATION, GOBP_REGULATION_OF_NK_T_CELL_PROLIFERATION

GOBP_POINTED_END_ACTIN_FILAMENT_CAPPING, GOBP_POINTED_END_ACTIN_FILAMENT_CAPPING

GOBP_RETINAL_PIGMENT_EPITHELIUM_DEVELOPMENT, GOBP_RETINAL_PIGMENT_EPITHELIUM_DEVELOPMENT

GOCC_STRIATED_MUSCLE_THIN_FILAMENT, GOCC_STRIATED_MUSCLE_THIN_FILAMENT

REACTOME_RESPONSE_TO_METAL_IONS, REACTOME_RESPONSE_TO_METAL_IONS

GSE12845 PRE GC VS DARKZONE GC TONSIL BCELL UP, GSE12845 PRE GC VS DARKZONE GC TONSIL BCELL UP

GSE44955_MCSF_VS_MCSF_AND_IL27_STIM_MACROPHAGE_DN, GSE44955_MCSF_VS_MCSF_AND_IL27_STIM_MACROPHAGE_DN