
GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_2H_CD4_TCELL_DN, GSE17974_CTRL_VS_ACT_IL4_AND_ANTI_IL12_2H_CD4_TCELL_DN
GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN, GSE44649_NAIVE_VS_ACTIVATED_CD8_TCELL_MIR155_KO_DN
GSE13485_CTRL_VS_DAY21_YF17D_VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY21_YF17D_VACCINE_PBMC_UP
GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_UP, GSE10239_NAIVE_VS_MEMORY_CD8_TCELL_UP
GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_1H_IN_VITRO_ACT_CD4_TCELL_DN
GSE13485_DAY1_VS_DAY3_YF17D_VACCINE_PBMC_DN, GSE13485_DAY1_VS_DAY3_YF17D_VACCINE_PBMC_DN
GSE19772_HCMV_INFL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_DN, GSE19772_HCMV_INFL_VS_HCMV_INF_MONOCYTES_AND_PI3K_INHIBITION_DN
GSE13484_UNSTIM_VS_12H_YF17D_VACCINE_STIM_PBMC_DN, GSE13484_UNSTIM_VS_12H_YF17D_VACCINE_STIM_PBMC_DN
GSE13485_DAY1_VS_DAY7_YF17D_VACCINE_PBMC_DN, GSE13485_DAY1_VS_DAY7_YF17D_VACCINE_PBMC_DN
GSE14308_TH1_VS_NATURAL_TREG_DN, GSE14308_TH1_VS_NATURAL_TREG_DN
GSE17721_LPS_VS_POLYIC_6H_BMDC_UP, GSE17721_LPS_VS_POLYIC_6H_BMDC_UP
GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_UP, GSE27291_0H_VS_7D_STIM_GAMMADELTA_TCELL_UP
GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP, GSE18791_CTRL_VS_NEWCASTLE_VIRUS_DC_2H_UP
MORF_PPP2R5E, MORF_PPP2R5E
GSE25123_CTRL_VS_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DN, GSE25123_CTRL_VS_ROSIGLITAZONE_STIM_PPARG_KO_MACROPHAGE_DN
GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN, GSE2124_CTRL_VS_LYMPHOTOXIN_BETA_TREATED_MLN_DN
GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_DN, GSE45365_CD8A_DC_VS_CD11B_DC_IFNAR_KO_DN
MIR520A_5P, MIR520A_5P
GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN, GSE18804_BRAIN_VS_COLON_TUMORAL_MACROPHAGE_DN
MIR525_5P, MIR525_5P
MIR16_1_3P, MIR16_1_3P
GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN
GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_UP, GSE17974_IL4_AND_ANTI_IL12_VS_UNTREATED_12H_ACT_CD4_TCELL_UP
MIR196A_3P, MIR196A_3P
GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP, GSE2197_CPG_DNA_VS_UNTREATED_IN_DC_UP
MIR802, MIR802
MIR542_3P, MIR542_3P
MIR1285_3P, MIR1285_3P
MIR1910_3P, MIR1910_3P
GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_DN, GSE15659_RESTING_TREG_VS_NONSUPPRESSIVE_TCELL_DN
MIR379_3P_MIR411_3P, MIR379_3P_MIR411_3P
MORF_RAB11A, MORF_RAB11A
GOMF_PROTEIN_METHYLTRANSFERASE_ACTIVITY, GOMF_PROTEIN_METHYLTRANSFERASE_ACTIVITY
MIR133A_5P, MIR133A_5P
ELVIDGE_HIF1A_TARGETS_UP, ELVIDGE_HIF1A_TARGETS_UP
MIR6511A_5P, MIR6511A_5P
MIR3187_5P, MIR3187_5P
GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_DN, GSE18281_SUBCAPSULAR_VS_PERIMEDULLARY_CORTICAL_REGION_OF_THYMUS_DN
MIR5189_5P, MIR5189_5P
MIR6131, MIR6131
GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_DN, GSE7460_CTRL_VS_TGFB_TREATED_ACT_CD8_TCELL_DN
GSE17974_0H_VS_0.5H_IN_VITRO_ACT_CD4_TCELL_DN, GSE17974_0H_VS_0.5H_IN_VITRO_ACT_CD4_TCELL_DN
MIR3912_5P, MIR3912_5P
MIR4793_3P, MIR4793_3P
MIR4696, MIR4696
MIR216A_5P, MIR216A_5P
MIR622, MIR622
GSE27786_CD4_TCELL_VS_ERYTHTROBLAST_DN, GSE27786_CD4_TCELL_VS_ERYTHTROBLAST_DN
GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_DN, GSE21927_UNTREATED_VS_GMCSF_IL6_TREATED_BONE_MARROW_DN
GSE6259_33D1_POS_DC_VS_CD8_TCELL_DN, GSE6259_33D1_POS_DC_VS_CD8_TCELL_DN
MIR1183, MIR1183
GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_MACROPHAGE_DN, GSE25088_CTRL_VS_ROSIGLITAZONE_STIM_MACROPHAGE_DN
MIR630, MIR630
MIR10B_3P, MIR10B_3P
MIR3664_3P, MIR3664_3P
MIR549A_3P, MIR549A_3P
MIR100_3P, MIR100_3P
MIR4519, MIR4519
GOMF_POLYUBIQUITIN_MODIFICATION_DEPENDENT_PROTEIN_BINDING, GOMF_POLYUBIQUITIN_MODIFICATION_DEPENDENT_PROTEIN_BINDING
GOBP_REGULATION_OF_MEGAKARYOCYTE_DIFFERENTIATION, GOBP_REGULATION_OF_MEGAKARYOCYTE_DIFFERENTIATION
MIR7843_3P, MIR7843_3P
MIR5089_5P, MIR5089_5P
GOBP_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM, GOBP_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM
MIR4428, MIR4428
MIR4646_5P, MIR4646_5P
MIR204_3P, MIR204_3P
GRADE_COLON_VS_RECTAL_CANCER_UP, GRADE_COLON_VS_RECTAL_CANCER_UP
GSE29618_PRE_VS_DAY7_FLU_VACCINE_BCELL_UP, GSE29618_PRE_VS_DAY7_FLU_VACCINE_BCELL_UP
MIR6849_3P, MIR6849_3P
MIR1228_3P, MIR1228_3P
MIR449B_3P, MIR449B_3P
GOBP_ENDOPLASMIC_RETICULUM_TO_CYTOSOL_TRANSPORT, GOBP_ENDOPLASMIC_RETICULUM_TO_CYTOSOL_TRANSPORT
_DAY1_YF17D_VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY1_YF17D_VACCINE_PBMC_UP
GSE9601_UNTREATED_VS_PI3K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN, GSE9601_UNTREATED_VS_PI3K_INHIBITOR_TREATED_HCMV_INF_MONOCYTE_DN
HP_ABNORMAL_LARGE_INTESTINE_PHYSIOLOGY, HP_ABNORMAL_LARGE_INTESTINE_PHYSIOLOGY
MIR3166, MIR3166
MIR6776_3P, MIR6776_3P
REACTOME_INFECTION_WITH_MYCOBACTERIUM_TUBERCULOSIS, REACTOME_INFECTION_WITH_MYCOBACTERIUM_TUBERCULOSIS
MIR6820_3P, MIR6820_3P
DAVIES_MULTIPLE_MYELOMA_VS_MGUS_DN, DAVIES_MULTIPLE_MYELOMA_VS_MGUS_DN
MIR6796_3P, MIR6796_3P
GOMF_OMEGA_PEPTIDASE_ACTIVITY, GOMF_OMEGA_PEPTIDASE_ACTIVITY
MIR411_5P, MIR411_5P
MIR3617_3P, MIR3617_3P
GOBP_NEGATIVE_REGULATION_OF_INTRACELLULAR_PROTEIN_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_INTRACELLULAR_PROTEIN_TRANSPORT
MIR12128, MIR12128
GSE13485_CTRL_VS_DAY3_YF17D_VACCINE_PBMC_UP, GSE13485_CTRL_VS_DAY3_YF17D_VACCINE_PBMC_UP
MIR4714_5P, MIR4714_5P
MIR3126_3P, MIR3126_3P
GTAGGCA_MIR189, GTAGGCA_MIR189
GOMF_ISOPEPTIDASE_ACTIVITY, GOMF_ISOPEPTIDASE_ACTIVITY
MIR5590_5P, MIR5590_5P
HP_SCALING_SKIN, HP_SCALING_SKIN
MIR3142, MIR3142
WP_SPHINGOLIPID_PATHWAY, WP_SPHINGOLIPID_PATHWAY
GOBP_FIBROBLAST_MIGRATION, GOBP_FIBROBLAST_MIGRATION
BIOCARTA_GLEEVEC_PATHWAY, BIOCARTA_GLEEVEC_PATHWAY
MIR7153_3P, MIR7153_3P
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_YELLOW_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_YELLOW_DN
PID_TCR_JNK_PATHWAY, PID_TCR_JNK_PATHWAY
GOMF_PHOSPHATIDYLINOSITOL_PHOSPHATE_PHOSPHATASE_ACTIVITY, GOMF_PHOSPHATIDYLINOSITOL_PHOSPHATE_PHOSPHATASE_ACTIVITY
HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO_RE_STIMULATION_DN, HOFT_CD4_POSITIVE_ALPHA_BETA_MEMORY_T_CELL_BCG_VACCINE_AGE_18_45YO_ID_56D_TOP_100_DEG_AFTER_IN_VITRO
GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_BLUE_DN, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_BLUE_DN
BIOCARTA_PYK2_PATHWAY, BIOCARTA_PYK2_PATHWAY
HP_CAPILLARY_HEMANGIOMA, HP_CAPILLARY_HEMANGIOMA
MIR4650_5P, MIR4650_5P
GOBP_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM, GOBP_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM
PID_NEPHRIN_NEPH1_PATHWAY, PID_NEPHRIN_NEPH1_PATHWAY
GOBP_PHOSPHATIDYLINOSITOL_DEPHOSPHORYLATION, GOBP_PHOSPHATIDYLINOSITOL_DEPHOSPHORYLATION
WP_MAPK_CASCADE, WP_MAPK_CASCADE
GOBP_NUCLEAR_MEMBRANE_ORGANIZATION, GOBP_NUCLEAR_MEMBRANE_ORGANIZATION
GOBP_REGULATION_OF_FIBROBLAST_MIGRATION, GOBP_REGULATION_OF_FIBROBLAST_MIGRATION
MIR6807_5P, MIR6807_5P
chr15q15, chr15q15
PAF1_TARGET_GENES, PAF1_TARGET_GENES
GOMF_UBIQUITIN_LIKE_PROTEIN_SPECIFIC_PROTEASE_ACTIVITY, GOMF_UBIQUITIN_LIKE_PROTEIN_SPECIFIC_PROTEASE_ACTIVITY
MIR1245B_5P, MIR1245B_5P
CCAWWNAAGG_SRF_Q4, CCAWWNAAGG_SRF_Q4
GOMF_CULLIN_FAMILY_PROTEIN_BINDING, GOMF_CULLIN_FAMILY_PROTEIN_BINDING
HP_POOR_COORDINATION, HP_POOR_COORDINATION
PLASARI_TGFB1_TARGETS_1HR_UP, PLASARI_TGFB1_TARGETS_1HR_UP
MIR1910_5P, MIR1910_5P
GOMF_K63_LINKED_POLYUBIQUITIN_MODIFICATION_DEPENDENT_PROTEIN_BINDING, GOMF_K63_LINKED_POLYUBIQUITIN_MODIFICATION_DEPENDENT_PROTEIN_BINDING
MIR4425, MIR4425
GOBP_ENDOPLASMIC_RETICULUM_TUBULAR_NETWORK_ORGANIZATION, GOBP_ENDOPLASMIC_RETICULUM_TUBULAR_NETWORK_ORGANIZATION
KYNG_ENVIRONMENTAL_STRESS_RESPONSE_DN, KYNG_ENVIRONMENTAL_STRESS_RESPONSE_DN
GOBP_REGULATION_OF_CLATHRIN_DEPENDENT_ENDOCYTOSIS, GOBP_REGULATION_OF_CLATHRIN_DEPENDENT_ENDOCYTOSIS
GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_UP, GSE29618_PRE_VS_DAY7_FLU_VACCINE_MDC_UP
GOBP_REGULATION_OF_BIOMINERALIZATION, GOBP_REGULATION_OF_BIOMINERALIZATION
MIR4683, MIR4683
GOBP_REGULATION_OF_RETROGRADE_PROTEIN_TRANSPORT_ER_TO_CYTOSOL, GOBP_REGULATION_OF_RETROGRADE_PROTEIN_TRANSPORT_ER_TO_CYTOSOL
WP_IL6_SIGNALING_PATHWAY, WP_IL6_SIGNALING_PATHWAY
MORI_PLASMA_CELL_DN, MORI_PLASMA_CELL_DN
MIR616_3P, MIR616_3P
GOBP_REGULATION_OF_IRE1_MEDIATED_UNFOLDED_PROTEIN_RESPONSE, GOBP_REGULATION_OF_IRE1_MEDIATED_UNFOLDED_PROTEIN_RESPONSE
REACTOME_INOSITOL_PHOSPHATE_METABOLISM, REACTOME_INOSITOL_PHOSPHATE_METABOLISM
GOMF_HISTONE_METHYLTRANSFERASE_ACTIVITY_H3_K4_SPECIFIC, GOMF_HISTONE_METHYLTRANSFERASE_ACTIVITY_H3_K4_SPECIFIC
HP_TRUNCUS_ARTERIOSUS, HP_TRUNCUS_ARTERIOSUS
GSE32901_NAIVE_VS_TH1_CD4_TCELL_UP, GSE32901_NAIVE_VS_TH1_CD4_TCELL_UP
AMIT_EGF_RESPONSE_40_MCF10A, AMIT_EGF_RESPONSE_40_MCF10A
PARK_HSC_VS_MULTIPOTENT_PROGENITORS_UP, PARK_HSC_VS_MULTIPOTENT_PROGENITORS_UP
HP_CONJUGATED_HYPERBILIRUBINEMIA, HP_CONJUGATED_HYPERBILIRUBINEMIA
GOBP_NEGATIVE_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM, GOBP_NEGATIVE_REGULATION_OF_PROTEIN_EXIT_FROM_ENDOPLASMIC_RETICULUM
REACTOME_SERINE_BIOSYNTHESIS, REACTOME_SERINE_BIOSYNTHESIS
GOBP_CELLULAR_RESPONSE_TO_BACTERIAL_LIPOPROTEIN, GOBP_CELLULAR_RESPONSE_TO_BACTERIAL_LIPOPROTEIN
MIR4320, MIR4320
GOMF_CARBOXYPEPTIDASE_ACTIVITY, GOMF_CARBOXYPEPTIDASE_ACTIVITY
PID_NFAT_TFPATHWAY, PID_NFAT_TFPATHWAY