

L_MEMBRANES_ACT_MAST_CELL_UP, GSE19888_CTRL_VS_T_CELL_MEMBRANES_ACT_MAST_CELL_UP

GSE20198_UNTREATED_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_UNTREATED_VS_IFNA_TREATED_ACT_CD4_TCELL_DN
GSE20198_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_UP, GSE20198_UNTREATED_VS_IL12_TREATED_ACT_CD4_TCELL_UP
GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_DN, GSE25890_CTRL_VS_IL33_IL7_TREATED_NUOCYTES_DN
GSE2128_C57BL6_VS_NOD_CD4CD8_DP_THYMOCYTE_DN, GSE2128_C57BL6_VS_NOD_CD4CD8_DP_THYMOCYTE_DN
GSE27786_CD8_TCELL_VS_NEUTROPHIL_UP, GSE27786_CD8_TCELL_VS_NEUTROPHIL_UP
GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN
GSE20198_IL12_IL18_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_IL12_IL18_VS_IFNA_TREATED_ACT_CD4_TCELL_DN
GSE21546_WT_VS_SAPIA_KO_ANTL_CD3_STIM_DP_THYMOCYTES_DN, GSE21546_WT_VS_SAPIA_KO_ANTL_CD3_STIM_DP_THYMOCYTES_DN
GSE41176_UNSTIM_VS_ANTL_IJM_STIM_TAK1_KO_BCELL_6H_UP, GSE41176_UNSTIM_VS_ANTL_IJM_STIM_TAK1_KO_BCELL_6H_UP
GSE5099_MONOCYTE_VS_ALTERNATIVE_M2_MACROPHAGE_DN, GSE5099_MONOCYTE_VS_ALTERNATIVE_M2_MACROPHAGE_DN
GSE17721_CTRL_VS_GARDIQUIMOD_6H_BMDC_DN, GSE17721_CTRL_VS_GARDIQUIMOD_6H_BMDC_DN
GSE17721_PAM3CSK4_VS_CPG_1H_BMDC_DN, GSE17721_PAM3CSK4_VS_CPG_1H_BMDC_DN
MIR548AV_3P, MIR548AV_3P
GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_1H_DN, GSE18791_UNSTIM_VS_NEWCATSLE_VIRUS_DC_1H_DN
GSE9037_CTRL_VS_LPS_4H_STIM_IRAK4_KO_BMDM_DN, GSE9037_CTRL_VS_LPS_4H_STIM_IRAK4_KO_BMDM_DN
GSE14308_NAIVE_CD4_TCELL_VS_NATURAL_TREG_DN, GSE14308_NAIVE_CD4_TCELL_VS_NATURAL_TREG_DN
GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_12H_BMDC_DN
WP_INTEGRATED_BREAST_CANCER_PATHWAY, WP_INTEGRATED_BREAST_CANCER_PATHWAY
E2F_Q2, E2F_Q2
GOBP_ENDOSOME_ORGANIZATION, GOBP_ENDOSOME_ORGANIZATION
MIR3663_3P, MIR3663_3P
PID_MET_PATHWAY, PID_MET_PATHWAY
GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_DN, GSE9316_CD4_TCELL_BALBC_VS_TH17_ENRI_CD4_TCELL_SKG_PMA_IONO_STIM_FR4NEG_DN
GSE17721_POLYIC_VS_PAM3CSK4_1H_BMDC_DN, GSE17721_POLYIC_VS_PAM3CSK4_1H_BMDC_DN
GSE17721_LPS_VS_POLYIC_2H_BMDC_UP, GSE17721_LPS_VS_POLYIC_2H_BMDC_UP
GOBP_PROTEIN_HOMOOLOGOMERIZATION, GOBP_PROTEIN_HOMOOLOGOMERIZATION
BHATI_G2M_ARREST_BY_2METHOXYESTRADIOL_DN, BHATI_G2M_ARREST_BY_2METHOXYESTRADIOL_DN
GSE4748_CTRL_VS_LPS_STIM_DC_3H_DN, GSE4748_CTRL_VS_LPS_STIM_DC_3H_DN
HP_DECREASED_CIRCULATING_ANTIBODY_LEVEL, HP_DECREASED_CIRCULATING_ANTIBODY_LEVEL
GOBP_MYELOID_CELL_HOMEOSTASIS, GOBP_MYELOID_CELL_HOMEOSTASIS
NAKAYA_MONOCYTE_FLUARIX_FLUVIRIN_AGE_18_50YO_7DY_DN, NAKAYA_MONOCYTE_FLUARIX_FLUVIRIN_AGE_18_50YO_7DY_DN
MIR485_5P, MIR485_5P
MIR6507_3P, MIR6507_3P
GOBP_ERYTHROCYTE_HOMEOSTASIS, GOBP_ERYTHROCYTE_HOMEOSTASIS
WP_ANDROGEN_RECEPTOR_SIGNALING_PATHWAY, WP_ANDROGEN_RECEPTOR_SIGNALING_PATHWAY
WP_HEAD_AND_NECK_SQUAMOUS_CELL_CARCCINOMA, WP_HEAD_AND_NECK_SQUAMOUS_CELL_CARCCINOMA
GOBP_ACTOMYOSIN_STRUCTURE_ORGANIZATION, GOBP_ACTOMYOSIN_STRUCTURE_ORGANIZATION
THEILGAARD_NEUTROPHIL_AT_SKIN_WOUND_UP, THEILGAARD_NEUTROPHIL_AT_SKIN_WOUND_UP
GSE27786_NKCELL_VS_NEUTROPHIL_DN, GSE27786_NKCELL_VS_NEUTROPHIL_DN
GSE17721_CTRL_VS_POLYIC_1H_BMDC_DN, GSE17721_CTRL_VS_POLYIC_1H_BMDC_DN
MIR4252, MIR4252
HP_PRENATAL_MOVEMENT_ABNORMALITY, HP_PRENATAL_MOVEMENT_ABNORMALITY
GOBP_RNA_DESTABILIZATION, GOBP_RNA_DESTABILIZATION
MIR4475, MIR4475
KEGG_MTOR_SIGNALING_PATHWAY, KEGG_MTOR_SIGNALING_PATHWAY
PTPRA_TARGET_GENES, PTPRA_TARGET_GENES
GNF2_RAP1B, GNF2_RAP1B
PID_ECADHERIN_STABILIZATION_PATHWAY, PID_ECADHERIN_STABILIZATION_PATHWAY
KEGG_TGF_BETA_SIGNALING_PATHWAY, KEGG_TGF_BETA_SIGNALING_PATHWAY
MIR4790_3P, MIR4790_3P
MIR875_5P, MIR875_5P
MIR4761_3P, MIR4761_3P
GOBP_FOCAL_ADHESION_ASSEMBLY, GOBP_FOCAL_ADHESION_ASSEMBLY
MORF_DCC, MORF_DCC
WP_EGFR_TYROSINE_KINASE_INHIBITOR_RESISTANCE, WP_EGFR_TYROSINE_KINASE_INHIBITOR_RESISTANCE
HP_BULBAR_SIGNS, HP_BULBAR_SIGNS
KEGG_TIGHT_JUNCTION, KEGG_TIGHT_JUNCTION
MIR1287_3P, MIR1287_3P
MIR7845_5P, MIR7845_5P
GOBP_RESPONSE_TO_OSMOTIC_STRESS, GOBP_RESPONSE_TO_OSMOTIC_STRESS
GOBP_ESTABLISHMENT_OF_ENDOTHELIAL_BARRIER, GOBP_ESTABLISHMENT_OF_ENDOTHELIAL_BARRIER
GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_UP, GSE2585_AIRE_KO_VS_WT_CD80_LOW_MTEC_UP
GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_48H_UP, GSE2770_UNTREATED_VS_TGFB_AND_IL4_TREATED_ACT_CD4_TCELL_48H_UP
GOBP_REGULATION_OF_ACTIN_FILAMENT_BUNDLE_ASSEMBLY, GOBP_REGULATION_OF_ACTIN_FILAMENT_BUNDLE_ASSEMBLY
MIR1229_3P, MIR1229_3P
LIEN_BREAST_CARCCINOMA_METAPLASTIC_VS_DUCTAL_UP, LIEN_BREAST_CARCCINOMA_METAPLASTIC_VS_DUCTAL_UP
WP_NEURODEGENERATION_WITH_BRAIN_IRON_ACCUMULATION_NBIA_SUBTYPES_PATHWAY, WP_NEURODEGENERATION_WITH_BRAIN_IRON_ACCUMULATION_NBIA_SUBTYPES_PATHWAY
GOBP_VIRAL_BUDDING_VIA_HOST_ESCRT_COMPLEX, GOBP_VIRAL_BUDDING_VIA_HOST_ESCRT_COMPLEX
MARTIN_VIRAL_GPCR_SIGNALING_UP, MARTIN_VIRAL_GPCR_SIGNALING_UP
PID_ER_NONGENOMIC_PATHWAY, PID_ER_NONGENOMIC_PATHWAY
PID_AVB3_INTEGRIN_PATHWAY, PID_AVB3_INTEGRIN_PATHWAY
PID_RHOA_PATHWAY, PID_RHOA_PATHWAY
REACTOME_SEMA4D_IN_SEMAPHORIN_SIGNALING, REACTOME_SEMA4D_IN_SEMAPHORIN_SIGNALING
MIR921, MIR921
GOBP_P38MAPK_CASCADE, GOBP_P38MAPK_CASCADE
GOBP_STRESS_FIBER_ASSEMBLY, GOBP_STRESS_FIBER_ASSEMBLY
GOBP_POSITIVE_REGULATION_OF_ACTIN_FILAMENT_BUNDLE_ASSEMBLY, GOBP_POSITIVE_REGULATION_OF_ACTIN_FILAMENT_BUNDLE_ASSEMBLY
GOBP_NEGATIVE_REGULATION_OF_VASCULAR_PERMEABILITY, GOBP_NEGATIVE_REGULATION_OF_VASCULAR_PERMEABILITY
GOBP_ENDOTHELIAL_CELL_DEVELOPMENT, GOBP_ENDOTHELIAL_CELL_DEVELOPMENT
GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8_TCELL_IFNAR_KO_DN, GSE45365_HEALTHY_VS_MCMV_INFECTION_CD8_TCELL_IFNAR_KO_DN
MIR3139, MIR3139
PID_THROMBIN_PAR1_PATHWAY, PID_THROMBIN_PAR1_PATHWAY
MIR711, MIR711
GOBP_RESPONSE_TO_IRON_ION, GOBP_RESPONSE_TO_IRON_ION
GOBP_REGULATION_OF_ESTABLISHMENT_OR_MAINTENANCE_OF_CELL_POLARITY, GOBP_REGULATION_OF_ESTABLISHMENT_OR_MAINTENANCE_OF_CELL_POLARITY
REACTOME_SEMA4D_INDUCED_CELL_MIGRATION_AND_GROWTH_CONE_COLLAPSE, REACTOME_SEMA4D_INDUCED_CELL_MIGRATION_AND_GROWTH_CONE_COLLAPSE
REACTOME_RHO_GTPASES_ACTIVATE_ROCKS, REACTOME_RHO_GTPASES_ACTIVATE_ROCKS
GOBP_NEGATIVE_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR_VIA_HOMOLOGOUS_RECOMBINATION, GOBP_NEGATIVE_REGULATION_OF_DOUBLE_STRAND_BREAK_REPAIR_VIA_HOMOLOGOUS_RECOMBINATION
GOBP_NEUROMUSCULAR_PROCESS, GOBP_NEUROMUSCULAR_PROCESS
MIR4639_5P, MIR4639_5P
GSE27786_BCELL_VS_ERYTHROBLAST_DN, GSE27786_BCELL_VS_ERYTHROBLAST_DN
PID_VEGFR1_PATHWAY, PID_VEGFR1_PATHWAY
GOBP_BLOOD_VESSEL_ENDOTHELIAL_CELL_MIGRATION, GOBP_BLOOD_VESSEL_ENDOTHELIAL_CELL_MIGRATION
HP_BASAL_GANGLIA_CALCIFICATION, HP_BASAL_GANGLIA_CALCIFICATION
GOBP_ACIDIC_AMINO_ACID_TRANSPORT, GOBP_ACIDIC_AMINO_ACID_TRANSPORT
GOBP_REGULATION_OF_VASCULAR_PERMEABILITY, GOBP_REGULATION_OF_VASCULAR_PERMEABILITY
REACTOME_EPHA_MEDIATED_GROWTH_CONE_COLLAPSE, REACTOME_EPHA_MEDIATED_GROWTH_CONE_COLLAPSE
GOMF_INSULIN_RECEPTOR_BINDING, GOMF_INSULIN_RECEPTOR_BINDING
HP_NECK_MUSCLE_WEAKNESS, HP_NECK_MUSCLE_WEAKNESS
GOBP_T_CELL_LINEAGE_COMMITMENT, GOBP_T_CELL_LINEAGE_COMMITMENT
HP_NEUROMUSCULAR_DYSPHAGIA, HP_NEUROMUSCULAR_DYSPHAGIA
GOBP_REGULATION_OF_CELL_AGING, GOBP_REGULATION_OF_CELL_AGING
GOBP_CD4_POSITIVE_OR_CD8_POSITIVE_ALPHA_BETA_T_CELL_LINEAGE_COMMITMENT, GOBP_CD4_POSITIVE_OR_CD8_POSITIVE_ALPHA_BETA_T_CELL_LINEAGE_COMMITMENT
MIR550A_3P, MIR550A_3P
GOBP_PRIMARY_MIRNA_PROCESSING, GOBP_PRIMARY_MIRNA_PROCESSING
REACTOME_VEGFR2_MEDIATED_VASCULAR_PERMEABILITY, REACTOME_VEGFR2_MEDIATED_VASCULAR_PERMEABILITY
GOBP_REGULATION_OF_INTRACELLULAR_ESTROGEN_RECEPTOR_SIGNALING_PATHWAY, GOBP_REGULATION_OF_INTRACELLULAR_ESTROGEN_RECEPTOR_SIGNALING_PATHWAY
GOBP_T_HELPER_CELL_LINEAGE_COMMITMENT, GOBP_T_HELPER_CELL_LINEAGE_COMMITMENT
WP_HOSTPATHOGEN_INTERACTION_OF_HUMAN_CORONA_VIRUSES_AUTOPHAGY, WP_HOSTPATHOGEN_INTERACTION_OF_HUMAN_CORONA_VIRUSES_AUTOPHAGY
GOMF_ALPHA_ACTININ_BINDING, GOMF_ALPHA_ACTININ_BINDING
HP_CAPILLARY_MALFORMATION, HP_CAPILLARY_MALFORMATION
GOMF_ACTININ_BINDING, GOMF_ACTININ_BINDING
GOBP_POSITIVE_REGULATION_OF_CELL_AGING, GOBP_POSITIVE_REGULATION_OF_CELL_AGING
GOBP_HYPEROSMOTIC_RESPONSE, GOBP_HYPEROSMOTIC_RESPONSE
GOBP_FEEDING_BEHAVIOR, GOBP_FEEDING_BEHAVIOR
GOBP_REGULATION_OF_TISSUE_REMODELING, GOBP_REGULATION_OF_TISSUE_REMODELING
MIR708_5P, MIR708_5P
TSAI_RESPONSE_TO_RADIATION_THERAPY, TSAI_RESPONSE_TO_RADIATION_THERAPY
GOBP_POSITIVE_REGULATION_OF_STRESS_FIBER_ASSEMBLY, GOBP_POSITIVE_REGULATION_OF_STRESS_FIBER_ASSEMBLY
GOBP_EPITHELIAL_CELL_APOPTOTIC_PROCESS, GOBP_EPITHELIAL_CELL_APOPTOTIC_PROCESS
HASINA_NOL7_TARGETS_DN, HASINA_NOL7_TARGETS_DN
KEGG_GLYCOSAMINOGLYCAN_BIOSYNTHESIS_HEPARAN_SULFATE, KEGG_GLYCOSAMINOGLYCAN_BIOSYNTHESIS_HEPARAN_SULFATE
REACTOME_VEGFR2_MEDIATED_CELL_PROLIFERATION, REACTOME_VEGFR2_MEDIATED_CELL_PROLIFERATION
GOBP_ESTABLISHMENT_OR_MAINTENANCE_OF_BIPOLAR_CELL_POLARITY, GOBP_ESTABLISHMENT_OR_MAINTENANCE_OF_BIPOLAR_CELL_POLARITY
GOBP_REGULATION_OF_SYNAPTIC_TRANSMISSION_GABAERGIC, GOBP_REGULATION_OF_SYNAPTIC_TRANSMISSION_GABAERGIC
FULLER_PPMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_18HR_DN, FULLER_PPMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_18HR_DN
WP_RAS_AND_BRADYKININ_PATHWAYS_IN_COVID19, WP_RAS_AND_BRADYKININ_PATHWAYS_IN_COVID19
LL_WILMS_TUMOR_VS_FETAL_KIDNEY_2_DN, LL_WILMS_TUMOR_VS_FETAL_KIDNEY_2_DN
HARALAMBIEVA_PPMC_M_M_R_IL_AGE_11_22YO_VACCINATED_VS_UNVACCINATED_HIGH_ANTIBODY_RESPONDERS_TO_TREATMENT_7YR_DN, HARALAMBIEVA_PPMC_M_M_R_IL_AGE_11_22YO_VACCINATED_VS_UNVACCINATED_HIGH_ANTIBODY_RESPONDERS_TO_TREATMENT_7YR_DN
GOBP_REGULATION_OF_ENDOTHELIAL_CELL_DEVELOPMENT, GOBP_REGULATION_OF_ENDOTHELIAL_CELL_DEVELOPMENT
PID_THROMBIN_PAR4_PATHWAY, PID_THROMBIN_PAR4_PATHWAY
MODULE_201, MODULE_201
GOBP_CARDIAC_CELL_DEVELOPMENT, GOBP_CARDIAC_CELL_DEVELOPMENT
GOBP_REGULATION_OF_PEPTIDYL_TYROSINE_AUTOPHOSPHORYLATION, GOBP_REGULATION_OF_PEPTIDYL_TYROSINE_AUTOPHOSPHORYLATION
WEST_ADRENOCORTICAL_CARCCINOMA_VS_ADENOMA_DN, WEST_ADRENOCORTICAL_CARCCINOMA_VS_ADENOMA_DN
GOBP_POSITIVE_REGULATION_OF_TISSUE_REMODELING, GOBP_POSITIVE_REGULATION_OF_TISSUE_REMODELING
GOCC_TORC2_COMPLEX, GOCC_TORC2_COMPLEX
LE_NEURONAL_DIFFERENTIATION_UP, LE_NEURONAL_DIFFERENTIATION_UP
FULLER_PPMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_336HR_DN, FULLER_PPMC_F_TULARENSIS_VACCINE_LVS_AGE_22_54YO_336HR_DN