GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_DN, GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY3_POST_IMMUNIZATION_DN
GSE6090_UNSTIM_VS_DC_SIGN_STIM_DC_UP, GSE6090_UNSTIM_VS_DC_SIGN_STIM_DC_UP
GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_TGFB_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_DN
GSE14308_TH2_VS_TH17_UP, GSE14308_TH2_VS_TH17_UP
GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_DN, GSE5589_UNSTIM_VS_45MIN_LPS_AND_IL6_STIM_MACROPHAGE_DN
GSE4748_CTRL_VS_LPS_STIM_DC_3H_DN, GSE4748_CTRL_VS_LPS_STIM_DC_3H_DN
GSE4811_CLASSSICALY_ACTIVATED_VS_TYPE_2_ACTIVATED_MACROPHAGE_UP, GSE4811_CLASSSICALY_ACTIVATED_VS_TYPE_2_ACTIVATED_MACROPHAGE_UP
GSE3982_BASOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN, GSE3982_BASOPHIL_VS_CENT_MEMORY_CD4_TCELL_DN
GSE2405_HEAT_KILLED_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_9H_DN, GSE2405_HEAT_KILLED_VS_LIVE_A_PHAGOCYTOPHILUM_STIM_NEUTROPHIL_9H_DN
GSE17580_TREG_VS_TEFF_UP, GSE17580_TREG_VS_TEFF_UP
GSE5503_LIVER_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_UP, GSE5503_LIVER_DC_VS_SPLEEN_DC_ACTIVATED_ALLOGENIC_TCELL_UP
GSE17721_LPS_VS_CPG_16H_BMDC_DN, GSE17721_LPS_VS_CPG_16H_BMDC_DN
GSE360_T_GONDII_VS_M_TUBERCULOSIS_DC_UP, GSE360_T_GONDII_VS_M_TUBERCULOSIS_DC_UP
MIR4252, MIR4252
GOCC_PROTEIN_KINASE_COMPLEX, GOCC_PROTEIN_KINASE_COMPLEX
MIR6847_5P, MIR6847_5P
MIR18A_5P_MIR18B_5P, MIR18A_5P_MIR18B_5P
GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_DN, GSE42088_2H_VS_24H_LEISHMANIA_INF_DC_DN
MIR4735_3P, MIR4735_3P
HALLMARK_ANDROGEN_RESPONSE, HALLMARK_ANDROGEN_RESPONSE
MIR367_5P, MIR367_5P
GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_UP, GSE37301_CD4_TCELL_VS_RAG2_KO_NK_CELL_UP
MIR6761_5P, MIR6761_5P
GSE27786_NKTCELL_VS_ERYTHROBLAST_DN, GSE27786_NKTCELL_VS_ERYTHROBLAST_DN
TCGA_GLIOBLASTOMA_COPY_NUMBER_UP, TCGA_GLIOBLASTOMA_COPY_NUMBER_UP
GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_UP, GSE32423_MEMORY_VS_NAIVE_CD8_TCELL_UP
GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP, GSE15659_CD45RA_NEG_CD4_TCELL_VS_RESTING_TREG_UP
MIR4777_5P, MIR4777_5P
MIR4714_3P, MIR4714_3P
RIZKI_TUMOR_INVASIVENESS_2D_DN, RIZKI_TUMOR_INVASIVENESS_2D_DN
WP_ENDOPLASMIC_RETICULUM_STRESS_RESPONSE_IN_CORONAVIRUS_INFECTION, WP_ENDOPLASMIC_RETICULUM_STRESS_RESPONSE_IN_CORONAVIRUS_INFECTION
MIR455_5P, MIR455_5P
MIR644A, MIR644A
GOBP_NUCLEOBASE_CONTAINING_SMALL_MOLECULE_CATABOLIC_PROCESS, GOBP_NUCLEOBASE_CONTAINING_SMALL_MOLECULE_CATABOLIC_PROCESS
GOBP_REGULATION_OF_UBIQUITIN_PROTEIN_LIGASE_ACTIVITY, GOBP_REGULATION_OF_UBIQUITIN_PROTEIN_LIGASE_ACTIVITY
GOMF_CYCLIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY, GOMF_CYCLIN_DEPENDENT_PROTEIN_KINASE_ACTIVITY
GOBP_CELLULAR_RESPONSE_TO_OSMOTIC_STRESS, GOBP_CELLULAR_RESPONSE_TO_OSMOTIC_STRESS
MIR4758_3P, MIR4758_3P
MIR6861_3P, MIR6861_3P
MIR219B_5P, MIR219B_5P
MIR1306_5P, MIR1306_5P
TSANG_PBMC_FLUVIRIN_PANDEMRIX_ADULT_CORR_WITH_CELL_FREQ_CD27HI_CD38HI_CD20_NEG_PLASMABLASTS_AND_CD38PLUS_OF_IGD_CD27PLUS_MEM_B_CELLS_7DY_POSITIVE, TSANG_PBMC_FLUVIRIN_PANDEMRIX_ADULT_CORR_WITH_CELL_FREQ_CD27HI_CD38HI_CD20_NEG_PLASMABLASTS_AND_CD38PLUS_OF_IGD_CD27P
REACTOME_DETOXIFICATION_OF_REACTIVE_OXYGEN_SPECIES, REACTOME_DETOXIFICATION_OF_REACTIVE_OXYGEN_SPECIES
MIR1243, MIR1243
BARRIER_COLON_CANCER_RECURRENCE_DN, BARRIER_COLON_CANCER_RECURRENCE_DN
KEGG_TIGHT_JUNCTION, KEGG_TIGHT_JUNCTION
GAUSSMANN_MLL_AF4_FUSION_TARGETS_D_UP, GAUSSMANN_MLL_AF4_FUSION_TARGETS_D_UP
HALMOS_CEBPA_TARGETS_UP, HALMOS_CEBPA_TARGETS_UP
BIOCARTA_PRC2_PATHWAY, BIOCARTA_PRC2_PATHWAY
LI_CYTIDINE_ANALOGS_CYCTOTOXICITY, LI_CYTIDINE_ANALOGS_CYCTOTOXICITY
GOBP_MAINTENANCE_OF_BLOOD_BRAIN_BARRIER, GOBP_MAINTENANCE_OF_BLOOD_BRAIN_BARRIER
TURASHVILI_BREAST_LOBULAR_CARCINOMA_VS_LOBULAR_NORMAL_DN, TURASHVILI_BREAST_LOBULAR_CARCINOMA_VS_LOBULAR_NORMAL_DN
MODULE_433, MODULE_433
GOBP_POSITIVE_REGULATION_OF_PROTEIN_TARGETING_TO_MEMBRANE, GOBP_POSITIVE_REGULATION_OF_PROTEIN_TARGETING_TO_MEMBRANE
GOBP_REGULATION_OF_PROTEIN_TARGETING_TO_MEMBRANE, GOBP_REGULATION_OF_PROTEIN_TARGETING_TO_MEMBRANE
WANG_RESPONSE_TO_FORSKOLIN_UP, WANG_RESPONSE_TO_FORSKOLIN_UP
GOMF_GDP_DISSOCIATION_INHIBITOR_ACTIVITY, GOMF_GDP_DISSOCIATION_INHIBITOR_ACTIVITY
GOBP_STRIATUM_DEVELOPMENT, GOBP_STRIATUM_DEVELOPMENT
GOBP_NEGATIVE_REGULATION_OF_SECRETION, GOBP_NEGATIVE_REGULATION_OF_SECRETION
ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_3DY_UP, ANDERSON_BLOOD_CN54GP140_ADJUVANTED_WITH_GLA_AF_AGE_18_45YO_3DY_UP
HOLLERN_MICROACINAR_BREAST_TUMOR_UP, HOLLERN_MICROACINAR_BREAST_TUMOR_UP
GOMF_RNA_POLYMERASE_II_CTD_HEPTAPEPTIDE_REPEAT_KINASE_ACTIVITY, GOMF_RNA_POLYMERASE_II_CTD_HEPTAPEPTIDE_REPEAT_KINASE_ACTIVITY
VALK_AML_CLUSTER_4, VALK_AML_CLUSTER_4
ZHANG_RESPONSE_TO_CANTHARIDIN_UP, ZHANG_RESPONSE_TO_CANTHARIDIN_UP
GOCC_INTEGRAL_COMPONENT_OF_SYNAPTIC_VESICLE_MEMBRANE, GOCC_INTEGRAL_COMPONENT_OF_SYNAPTIC_VESICLE_MEMBRANE
GOBP_NEGATIVE_REGULATION_BY_HOST_OF_VIRAL_TRANSCRIPTION, GOBP_NEGATIVE_REGULATION_BY_HOST_OF_VIRAL_TRANSCRIPTION
WP_MIRNAS_INVOLVED_IN_DNA_DAMAGE_RESPONSE, WP_MIRNAS_INVOLVED_IN_DNA_DAMAGE_RESPONSE
GOBP_POSITIVE_REGULATION_OF_LEUKOCYTE_CHEMOTAXIS, GOBP_POSITIVE_REGULATION_OF_LEUKOCYTE_CHEMOTAXIS
GOBP_REGULATION_OF_NECROTIC_CELL_DEATH, GOBP_REGULATION_OF_NECROTIC_CELL_DEATH
GOBP_SUBPALLIUM_DEVELOPMENT, GOBP_SUBPALLIUM_DEVELOPMENT
HOEK_NK_CELL_2011_2012_TIV_7D_VS_0DY_ADULT_7D_DN, HOEK_NK_CELL_2011_2012_TIV_7D_VS_0DY_ADULT_7D_DN
GOBP_NECROPTOTIC_PROCESS, GOBP_NECROPTOTIC_PROCESS
JEPSEN_SMRT_TARGETS, JEPSEN_SMRT_TARGETS
_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN, GSE19825_CD24LOW_VS_IL2RA_HIGH_DAY3_EFF_CD8_TCELL_DN
chr6p25, chr6p25
GOBP_DRUG_METABOLIC_PROCESS, GOBP_DRUG_METABOLIC_PROCESS
GOMF_HYDROPEROXY_ICOSATETRAENOATE_DEHYDRATASE_ACTIVITY, GOMF_HYDROPEROXY_ICOSATETRAENOATE_DEHYDRATASE_ACTIVITY
HE_PTEN_TARGETS_UP, HE_PTEN_TARGETS_UP
GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_BIOSYNTHETIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_SYNTHASE_BIOSYNTHETIC_PROCESS
NABA_BASEMENT_MEMBRANES, NABA_BASEMENT_MEMBRANES
GOBP_NEGATIVE_REGULATION_OF_SODIUM_ION_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_SODIUM_ION_TRANSPORT
GOMF_HYDROLASE_ACTIVITY_ACTING_ON_ETHER_BONDS, GOMF_HYDROLASE_ACTIVITY_ACTING_ON_ETHER_BONDS
REACTOME_MISCELLANEOUS_SUBSTRATES, REACTOME_MISCELLANEOUS_SUBSTRATES
HP_SLOWED_SLURRED_SPEECH, HP_SLOWED_SLURRED_SPEECH
GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_1_ALPHA_PRODUCTION, GOBP_NEGATIVE_REGULATION_OF_INTERLEUKIN_1_ALPHA_PRODUCTION
GOBP_NEGATIVE_REGULATION_OF_CHOLESTEROL_METABOLIC_PROCESS, GOBP_NEGATIVE_REGULATION_OF_CHOLESTEROL_METABOLIC_PROCESS
GOBP_POSITIVE_REGULATION_OF_EXECUTION_PHASE_OF_APOPTOSIS, GOBP_POSITIVE_REGULATION_OF_EXECUTION_PHASE_OF_APOPTOSIS
GOBP_NEGATIVE_REGULATION_OF_TYPE_2_IMMUNE_RESPONSE, GOBP_NEGATIVE_REGULATION_OF_TYPE_2_IMMUNE_RESPONSE
GOBP_ENDOCRINE_PANCREAS_DEVELOPMENT, GOBP_ENDOCRINE_PANCREAS_DEVELOPMENT
GOBP_T_CELL_CHEMOTAXIS, GOBP_T_CELL_CHEMOTAXIS
GOBP_INSEMINATION, GOBP_INSEMINATION
WP_KYNURENINE_PATHWAY_AND_LINKS_TO_CELLULAR_SENESCENCE, WP_KYNURENINE_PATHWAY_AND_LINKS_TO_CELLULAR_SENESCENCE
GOMF_SELENOCYSTEINE_INSERTION_SEQUENCE_BINDING, GOMF_SELENOCYSTEINE_INSERTION_SEQUENCE_BINDING
HP_PATELLAR_HYPOPLASIA, HP_PATELLAR_HYPOPLASIA
GOBP_MHC_CLASS_II_BIOSYNTHETIC_PROCESS, GOBP_MHC_CLASS_II_BIOSYNTHETIC_PROCESS
HP_CONGENITAL_MUSCULAR_TORTICOLLIS, HP_CONGENITAL_MUSCULAR_TORTICOLLIS
GOBP_REGULATION_OF_ISOTYPE_SWITCHING_TO_IGE_ISOTYPES, GOBP_REGULATION_OF_ISOTYPE_SWITCHING_TO_IGE_ISOTYPES
GOMF_GLYCERALDEHYDE_3_PHOSPHATE_DEHYDROGENASE_NADPLUS_NON_PHOSPHORYLATING_ACTIVITY, GOMF_GLYCERALDEHYDE_3_PHOSPHATE_DEHYDROGENASE_NADPLUS_NON_PHOSPHORYLATING_ACTIVITY
HP_HYPEREXTENSIBILITY_AT_WRISTS, HP_HYPEREXTENSIBILITY_AT_WRISTS
GOBP_ANTERIOR_COMMISSURE_MORPHOGENESIS, GOBP_ANTERIOR_COMMISSURE_MORPHOGENESIS
GOBP_CHEMOREPULSION_OF_AXON, GOBP_CHEMOREPULSION_OF_AXON
GOBP_NITRIC_OXIDE_SYNTHASE_BIOSYNTHETIC_PROCESS, GOBP_NITRIC_OXIDE_SYNTHASE_BIOSYNTHETIC_PROCESS
GOBP_NEGATIVE_REGULATION_OF_BONE_RESORPTION, GOBP_NEGATIVE_REGULATION_OF_BONE_RESORPTION
GOBP_PANCREATIC_JUICE_SECRETION, GOBP_PANCREATIC_JUICE_SECRETION
PID_INTEGRIN4_PATHWAY, PID_INTEGRIN4_PATHWAY
WP_METHIONINE_METABOLISM_LEADING_TO_SULPHUR_AMINO_ACIDS_AND_RELATED_DISORDERS, WP_METHIONINE_METABOLISM_LEADING_TO_SULPHUR_AMINO_ACIDS_AND_RELATED_DISORDERS
GOBP_INTERLEUKIN_1_ALPHA_PRODUCTION, GOBP_INTERLEUKIN_1_ALPHA_PRODUCTION
GOMF_ENDOPEPTIDASE_REGULATOR_ACTIVITY, GOMF_ENDOPEPTIDASE_REGULATOR_ACTIVITY
HARALAMBIEVA_PBMC_M_M_R_II_AGE_11_22YO_VACCINATED_VS_UNVACCINATED_LOW_ANTIBODY_RESPONDERS_TO_TREATMENT_7YR_UP, HARALAMBIEVA_PBMC_M_M_R_II_AGE_11_22YO_VACCINATED_VS_UNVACCINATED_LOW_ANTIBODY_RESPONDERS_TO_TREATMENT_7YR_UP
KEGG_NICOTINATE_AND_NICOTINAMIDE_METABOLISM, KEGG_NICOTINATE_AND_NICOTINAMIDE_METABOLISM
ZHENG_FOXP3_TARGETS_DN, ZHENG_FOXP3_TARGETS_DN
HP_RETINAL_FOLD, HP_RETINAL_FOLD
HP_MENOMETRORRHAGIA, HP_MENOMETRORRHAGIA
GOBP_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_OSMOTIC_STRESS, GOBP_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_OSMOTIC_STRESS
GOBP_CD4_POSITIVE_CD25_POSITIVE_ALPHA_BETA_REGULATORY_T_CELL_DIFFERENTIATION, GOBP_CD4_POSITIVE_CD25_POSITIVE_ALPHA_BETA_REGULATORY_T_CELL_DIFFERENTIATION
GOBP_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOBP_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GOBP_INNERVATION, GOBP_INNERVATION
WP_TRYPTOPHAN_CATABOLISM_LEADING_TO_NAD_PRODUCTION, WP_TRYPTOPHAN_CATABOLISM_LEADING_TO_NAD_PRODUCTION
chr17q12, chr17q12
LE_SKI_TARGETS_UP, LE_SKI_TARGETS_UP
HP_INCREASED_LAXITY_OF_FINGERS, HP_INCREASED_LAXITY_OF_FINGERS
GOBP_REGULATION_OF_CD4_POSITIVE_CD25_POSITIVE_ALPHA_BETA_REGULATORY_T_CELL_DIFFERENTIATION, GOBP_REGULATION_OF_CD4_POSITIVE_CD25_POSITIVE_ALPHA_BETA_REGULATORY_T_CELL_DIFFERENTIATION
GOBP_NEGATIVE_REGULATION_OF_ISOTYPE_SWITCHING, GOBP_NEGATIVE_REGULATION_OF_ISOTYPE_SWITCHING
GOBP_REGULATION_OF_PANCREATIC_JUICE_SECRETION, GOBP_REGULATION_OF_PANCREATIC_JUICE_SECRETION
GOBP_POSITIVE_REGULATION_OF_CELLULAR_RESPIRATION, GOBP_POSITIVE_REGULATION_OF_CELLULAR_RESPIRATION
REACTOME_N_GLYCAN_TRIMMING_AND_ELONGATION_IN_THE_CIS_GOLGI, REACTOME_N_GLYCAN_TRIMMING_AND_ELONGATION_IN_THE_CIS_GOLGI
GOBP_VITAMIN_K_METABOLIC_PROCESS, GOBP_VITAMIN_K_METABOLIC_PROCESS
GOCC_EXTRINSIC_COMPONENT_OF_EXTERNAL_SIDE_OF_PLASMA_MEMBRANE, GOCC_EXTRINSIC_COMPONENT_OF_EXTERNAL_SIDE_OF_PLASMA_MEMBRANE
GOBP_REGULATION_OF_PHOSPHOLIPASE_A2_ACTIVITY, GOBP_REGULATION_OF_PHOSPHOLIPASE_A2_ACTIVITY
GOCC_LAMININ_COMPLEX, GOCC_LAMININ_COMPLEX
GOBP_CEREBRAL_CORTEX_TANGENTIAL_MIGRATION, GOBP_CEREBRAL_CORTEX_TANGENTIAL_MIGRATION
REACTOME_CYP2E1_REACTIONS, REACTOME_CYP2E1_REACTIONS
WP_MIRNA_TARGETS_IN_ECM_AND_MEMBRANE_RECEPTORS, WP_MIRNA_TARGETS_IN_ECM_AND_MEMBRANE_RECEPTORS
GOBP_POSITIVE_REGULATION_OF_PROSTAGLANDIN_BIOSYNTHETIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_PROSTAGLANDIN_BIOSYNTHETIC_PROCESS
chr7q21, chr7q21
GOBP_NADH_OXIDATION, GOBP_NADH_OXIDATION
GIAROLA_SILVA_BLOOD_INFLUENZA_A_AGE_21_51YO_3DY_UP, GIAROLA_SILVA_BLOOD_INFLUENZA_A_AGE_21_51YO_3DY_UP
GOBP_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_OSMOTIC_STRESS, GOBP_REGULATION_OF_INTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_RESPONSE_TO_OSMOTIC_STRESS
GOBP_CELL_PROLIFERATION_IN_MIDBRAIN, GOBP_CELL_PROLIFERATION_IN_MIDBRAIN
REACTOME_TIGHT_JUNCTION_INTERACTIONS, REACTOME_TIGHT_JUNCTION_INTERACTIONS
REACTOME_COMMON_PATHWAY_OF_FIBRIN_CLOT_FORMATION, REACTOME_COMMON_PATHWAY_OF_FIBRIN_CLOT_FORMATION
GOBP_HEMIDESMOSOME_ASSEMBLY, GOBP_HEMIDESMOSOME_ASSEMBLY
GOBP_REGULATION_OF_DEVELOPMENT_HETEROCHRONIC, GOBP_REGULATION_OF_DEVELOPMENT_HETEROCHRONIC
GIAROLA_SILVA_BLOOD_PANDEMRIX_AGE_21_51YO_30DY_UP, GIAROLA_SILVA_BLOOD_PANDEMRIX_AGE_21_51YO_30DY_UP
GOMF_CORECEPTOR_ACTIVITY_INVOLVED_IN_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY, GOMF_CORECEPTOR_ACTIVITY_INVOLVED_IN_WNT_SIGNALING_PATHWAY_PLANAR_CELL_POLARITY_PATHWAY
GNF2_CDKN1C, GNF2_CDKN1C
GOBP_POSITIVE_REGULATION_OF_UNSATURATED_FATTY_ACID_BIOSYNTHETIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_UNSATURATED_FATTY_ACID_BIOSYNTHETIC_PROCESS
GOBP_NEGATIVE_REGULATION_OF_B_CELL_MEDIATED_IMMUNITY, GOBP_NEGATIVE_REGULATION_OF_B_CELL_MEDIATED_IMMUNITY
GOBP_NEGATIVE_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORT, GOBP_NEGATIVE_REGULATION_OF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORT