```
GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_UP, GSE2770_IL4_ACT_VS_ACT_CD4_TCELL_2H_UP
 GSE27859_CD11C_INT_F480_HI_MACROPHAGE_VS_CD11C_ING_F480_INT_DC_UP, GSE27859_CD11C_INT_F480_HI_MACROPHAGE_VS_CD11C_ING_F480_INT_DC_UP
 GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP, GSE19401_UNSTIM_VS_RETINOIC_ACID_AND_PAM2CSK4_STIM_FOLLICULAR_DC_UP
 GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP, GSE9037_CTRL_VS_LPS_4H_STIM_BMDM_UP
 GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_UP, GSE5589_IL6_KO_VS_IL10_KO_LPS_AND_IL10_STIM_MACROPHAGE_180MIN_UP
 GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_6H_DN, GSE36888_UNTREATED_VS_IL2_TREATED_TCELL_6H_DN
 GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN, GSE20198_IL12_VS_IFNA_TREATED_ACT_CD4_TCELL_DN
 GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_DN, GSE39110_UNTREATED_VS_IL2_TREATED_CD8_TCELL_DAY6_POST_IMMUNIZATION_DN
 GSE21379_WT_VS_SAP_KO_CD4_TCELL_UP, GSE21379_WT_VS_SAP_KO_CD4_TCELL_UP
 UEDA_PERIFERAL_CLOCK, UEDA_PERIFERAL_CLOCK
 GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_DN, GSE21670_IL6_VS_TGFB_AND_IL6_TREATED_STAT3_KO_CD4_TCELL_DN
 GSE46606_IRF4_KO_VS_WT_CD40L_IL2_IL5_3DAY_STIMULATED_BCELL_UP, GSE46606_IRF4_KO_VS_WT_CD40L_IL2_IL5_3DAY_STIMULATED_BCELL_UP
 GSE32128_INOS_DEPENDENT_VS_INOS_INDEPENDENT_ACTIVATED_TCELL_DN, GSE32128_INOS_DEPENDENT_VS_INOS_INDEPENDENT_ACTIVATED_TCELL_DN
 GSE42021_CD24HI_VS_CD24LOW_TCONV_THYMUS_UP, GSE42021_CD24HI_VS_CD24LOW_TCONV_THYMUS_UP
 GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_DN, GSE369_PRE_VS_POST_IL6_INJECTION_IFNG_KO_LIVER_DN
 GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_DN, GSE1925_CTRL_VS_24H_IFNG_STIM_MACROPHAGE_DN
 GSE11924_TH1_VS_TH2_CD4_TCELL_UP, GSE11924_TH1_VS_TH2_CD4_TCELL_UP
 COULOUARN_TEMPORAL_TGFB1_SIGNATURE_DN, COULOUARN_TEMPORAL_TGFB1_SIGNATURE_DN
 GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD8_TCELL_DN, GSE6259_FLT3L_INDUCED_33D1_POS_DC_VS_CD8_TCELL_DN
 HP_ABNORMAL_NEURON_MORPHOLOGY, HP_ABNORMAL_NEURON_MORPHOLOGY
 TRAVAGLINI_LUNG_CAPILLARY_INTERMEDIATE_1_CELL, TRAVAGLINI_LUNG_CAPILLARY_INTERMEDIATE_1_CELL
 QUINTENS_EMBRYONIC_BRAIN_RESPONSE_TO_IR, QUINTENS_EMBRYONIC_BRAIN_RESPONSE_TO_IR
 ELVIDGE_HIF1A_AND_HIF2A_TARGETS_UP, ELVIDGE_HIF1A_AND_HIF2A_TARGETS_UP
 UEDA_CENTRAL_CLOCK, UEDA_CENTRAL_CLOCK
 GAVIN_FOXP3_TARGETS_CLUSTER_P4, GAVIN_FOXP3_TARGETS_CLUSTER_P4
 HP_ABNORMALITY_OF_CORNEAL_STROMA, HP_ABNORMALITY_OF_CORNEAL_STROMA
 MODULE_568, MODULE_568
 EIF4E_UP, EIF4E_UP
 WOO_LIVER_CANCER_RECURRENCE_UP, WOO_LIVER_CANCER_RECURRENCE_UP
 GOMF_EXOGENOUS_PROTEIN_BINDING, GOMF_EXOGENOUS_PROTEIN_BINDING
 GSE3982_MAST_CELL_VS_EFF_MEMORY_CD4_TCELL_DN, GSE3982_MAST_CELL_VS_EFF_MEMORY_CD4_TCELL_DN
 HP_ABNORMAL_CORONARY_ARTERY_MORPHOLOGY, HP_ABNORMAL_CORONARY_ARTERY_MORPHOLOGY
 CHESLER_BRAIN_HIGHEST_GENETIC_VARIANCE, CHESLER_BRAIN_HIGHEST_GENETIC_VARIANCE
GSE13522_CTRL_VS_T_CRUZI_G_STRAIN_INF_SKIN_DN, GSE13522_CTRL_VS_T_CRUZI_G_STRAIN_INF_SKIN_DN
 REACTOME_SYNTHESIS_OF_SUBSTRATES_IN_N_GLYCAN_BIOSYTHESIS, REACTOME_SYNTHESIS_OF_SUBSTRATES_IN_N_GLYCAN_BIOSYTHESIS
 GSE10147_IL3_AND_HIVP17_VS_IL3_AND_CPG_STIM_PDC_UP, GSE10147_IL3_AND_HIVP17_VS_IL3_AND_CPG_STIM_PDC_UP
 HP_ABNORMAL_CIRCULATING_DICARBOXYLIC_ACID_CONCENTRATION, HP_ABNORMAL_CIRCULATING_DICARBOXYLIC_ACID_CONCENTRATION
 ZHAN_MULTIPLE_MYELOMA_CD1_AND_CD2_DN, ZHAN_MULTIPLE_MYELOMA_CD1_AND_CD2_DN
 HP_ARTERIAL_STENOSIS, HP_ARTERIAL_STENOSIS
 HP_ABNORMALITY OF THE WING OF THE ILIUM, HP_ABNORMALITY OF THE WING OF THE ILIUM
 GOBP_PHOSPHOLIPID_TRANSPORT, GOBP_PHOSPHOLIPID_TRANSPORT
 KEGG_GAP_JUNCTION, KEGG_GAP_JUNCTION
 REACTOME_L1CAM_INTERACTIONS, REACTOME_L1CAM_INTERACTIONS
 MIR4509, MIR4509
 REACTOME G PROTEIN MEDIATED EVENTS, REACTOME G PROTEIN MEDIATED EVENTS
 GOMF_UDP_GLYCOSYLTRANSFERASE_ACTIVITY, GOMF_UDP_GLYCOSYLTRANSFERASE_ACTIVITY
 HP_CORONARY_ARTERY_ATHEROSCLEROSIS, HP_CORONARY_ARTERY_ATHEROSCLEROSIS
 GOMF_ACYL_COA_BINDING, GOMF_ACYL_COA_BINDING
 HP_EMG_MYOPATHIC_ABNORMALITIES, HP_EMG_MYOPATHIC_ABNORMALITIES
 MORF_BNIP1, MORF_BNIP1
 HP_ABNORMALITY_OF_HEAD_BLOOD_VESSEL, HP_ABNORMALITY_OF_HEAD_BLOOD_VESSEL
 HP_ABNORMALITY_OF_THE_GALLBLADDER, HP_ABNORMALITY_OF_THE_GALLBLADDER
 HP_ABNORMAL_FEMORAL_HEAD_MORPHOLOGY, HP_ABNORMAL_FEMORAL_HEAD_MORPHOLOGY
 ZHANG_GATA6_TARGETS_DN, ZHANG_GATA6_TARGETS_DN
 HP_ABNORMAL_RETINAL_ARTERY_MORPHOLOGY, HP_ABNORMAL_RETINAL_ARTERY_MORPHOLOGY
 GOMF_FATTY_ACID_DERIVATIVE_BINDING, GOMF_FATTY_ACID_DERIVATIVE_BINDING
 REACTOME_DAG_AND_IP3_SIGNALING, REACTOME_DAG_AND_IP3_SIGNALING
 MIR4487, MIR4487
 GOBP_STEROID_BIOSYNTHETIC_PROCESS, GOBP_STEROID_BIOSYNTHETIC_PROCESS
 BOYLAN_MULTIPLE_MYELOMA_C_UP, BOYLAN_MULTIPLE_MYELOMA_C_UP
 COATES_MACROPHAGE_M1_VS_M2_DN, COATES_MACROPHAGE_M1_VS_M2_DN
 REACTOME_PEROXISOMAL_LIPID_METABOLISM, REACTOME_PEROXISOMAL_LIPID_METABOLISM
 GOBP_REGULATION_OF_SODIUM_ION_TRANSMEMBRANE_TRANSPORT, GOBP_REGULATION_OF_SODIUM_ION_TRANSMEMBRANE_TRANSPORT
 MIR3127_5P, MIR3127_5P
 REACTOME_CA_DEPENDENT_EVENTS, REACTOME_CA_DEPENDENT_EVENTS
 GOBP_VITAMIN_TRANSPORT, GOBP_VITAMIN_TRANSPORT
 YANG_BREAST_CANCER_ESR1_BULK_UP, YANG_BREAST_CANCER_ESR1_BULK_UP
  ZNF292_TARGET_GENES, ZNF292_TARGET_GENES
 HP_ABNORMAL_MACROPHAGE_MORPHOLOGY, HP_ABNORMAL_MACROPHAGE_MORPHOLOGY
  KEGG_STEROID_BIOSYNTHESIS, KEGG_STEROID_BIOSYNTHESIS
 HP_ABNORMAL_CIRCULATING_BILIRUBIN_CONCENTRATION, HP_ABNORMAL_CIRCULATING_BILIRUBIN_CONCENTRATION
 GOBP_POSITIVE_REGULATION_OF_MICROTUBULE_POLYMERIZATION_OR_DEPOLYMERIZATION, GOBP_POSITIVE_REGULATION_OF_MICROTUBULE_POLYMERIZATION_OR_DEPOLYMERIZATION
 GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_DN, GSE43863_TFH_VS_LY6C_INT_CXCR5POS_MEMORY_CD4_TCELL_DN
 REACTOME_PLASMA_LIPOPROTEIN_ASSEMBLY_REMODELING_AND_CLEARANCE, REACTOME_PLASMA_LIPOPROTEIN_ASSEMBLY_REMODELING_AND_CLEARANCE
 HP_ABNORMAL_ANTERIOR_HORN_CELL_MORPHOLOGY, HP_ABNORMAL_ANTERIOR_HORN_CELL_MORPHOLOGY
 HP_ABNORMAL_RENAL_ARTERY_MORPHOLOGY, HP_ABNORMAL_RENAL_ARTERY_MORPHOLOGY
 BIOCARTA_MTA3_PATHWAY, BIOCARTA_MTA3_PATHWAY
 HP INCREASED LDL CHOLESTEROL CONCENTRATION, HP INCREASED LDL CHOLESTEROL CONCENTRATION
 HP_ABNORMAL_MIDDLE_PHALANX_MORPHOLOGY_OF_THE_HAND, HP_ABNORMAL_MIDDLE_PHALANX_MORPHOLOGY_OF_THE_HAND
 GOMF_MYOSIN_BINDING, GOMF_MYOSIN_BINDING
 BIOCARTA_IGF1R_PATHWAY, BIOCARTA_IGF1R_PATHWAY
 HP_HYPERLIPOPROTEINEMIA, HP_HYPERLIPOPROTEINEMIA
 GOBP HEPARAN SULFATE PROTEOGLYCAN BIOSYNTHETIC PROCESS, GOBP HEPARAN SULFATE PROTEOGLYCAN BIOSYNTHETIC PROCESS
 MODULE 522, MODULE 522
 KEGG_GLYCOSAMINOGLYCAN_BIOSYNTHESIS_HEPARAN_SULFATE, KEGG_GLYCOSAMINOGLYCAN_BIOSYNTHESIS_HEPARAN_SULFATE
GOBP_GLUCOSAMINE_CONTAINING_COMPOUND_METABOLIC_PROCESS, GOBP_GLUCOSAMINE_CONTAINING_COMPOUND_METABOLIC_PROCESS
 TRAVAGLINI LUNG SIGNALING ALVEOLAR EPITHELIAL TYPE 2 CELL, TRAVAGLINI LUNG SIGNALING ALVEOLAR EPITHELIAL TYPE 2 CELL
 WP_METABOLIC_PATHWAY_OF_LDL_HDL_AND_TG_INCLUDING_DISEASES, WP_METABOLIC_PATHWAY_OF_LDL_HDL_AND_TG_INCLUDING_DISEASES
 GOBP MORPHOGENESIS OF AN EPITHELIAL SHEET, GOBP MORPHOGENESIS OF AN EPITHELIAL SHEET
HP_SHALLOW_ORBITS, HP_SHALLOW_ORBITS
GOMF_FAD_BINDING, GOMF_FAD_BINDING
 HP_FLARED_ILIAC_WINGS, HP_FLARED_ILIAC_WINGS
 GOBP_REGULATION_OF_STEROID_BIOSYNTHETIC_PROCESS, GOBP_REGULATION_OF_STEROID_BIOSYNTHETIC_PROCESS
  BIOCARTA_ERK_PATHWAY, BIOCARTA_ERK_PATHWAY
 GOBP_REGULATION_OF_SODIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOBP_REGULATION_OF_SODIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
  GOMF_LOW_DENSITY_LIPOPROTEIN_PARTICLE_RECEPTOR_ACTIVITY, GOMF_LOW_DENSITY_LIPOPROTEIN_PARTICLE_RECEPTOR_ACTIVITY
  GOBP_MANNOSE_METABOLIC_PROCESS, GOBP_MANNOSE_METABOLIC_PROCESS
  GOBP_MODIFIED_AMINO_ACID_TRANSPORT, GOBP_MODIFIED_AMINO_ACID_TRANSPORT
  HP_GENERALIZED_NEONATAL_HYPOTONIA, HP_GENERALIZED_NEONATAL_HYPOTONIA
  HP_TURRICEPHALY, HP_TURRICEPHALY
 GOBP_FATTY_ACID_BETA_OXIDATION_USING_ACYL_COA_OXIDASE, GOBP_FATTY_ACID_BETA_OXIDATION_USING_ACYL_COA_OXIDASE
  HP ABNORMAL LDL CHOLESTEROL CONCENTRATION, HP ABNORMAL LDL CHOLESTEROL CONCENTRATION
  HP_ABNORMAL_LUMBAR_SPINE_MORPHOLOGY, HP_ABNORMAL_LUMBAR_SPINE_MORPHOLOGY
  STEGER_ADIPOGENESIS_UP, STEGER_ADIPOGENESIS_UP
 RUAN_RESPONSE_TO_TROGLITAZONE_UP, RUAN_RESPONSE_TO_TROGLITAZONE_UP
 GOBP_REGULATION_OF_STEROID_METABOLIC_PROCESS, GOBP_REGULATION_OF_STEROID_METABOLIC_PROCESS
 REACTOME LDL CLEARANCE, REACTOME LDL CLEARANCE
 GOMF_MICROTUBULE_MINUS_END_BINDING, GOMF_MICROTUBULE_MINUS_END_BINDING
 GOCC_MICROVILLUS_MEMBRANE, GOCC_MICROVILLUS_MEMBRANE
 REACTOME_DEFECTS_IN_VITAMIN_AND_COFACTOR_METABOLISM, REACTOME_DEFECTS_IN_VITAMIN_AND_COFACTOR_METABOLISM
  GOBP_SIGNAL_TRANSDUCTION_IN_ABSENCE_OF_LIGAND, GOBP_SIGNAL_TRANSDUCTION_IN_ABSENCE_OF_LIGAND
  HP_THORACOLUMBAR_KYPHOSIS, HP_THORACOLUMBAR_KYPHOSIS
  HP_NECK_FLEXOR_WEAKNESS, HP_NECK_FLEXOR_WEAKNESS
   TOMIDA_METASTASIS_DN, TOMIDA_METASTASIS_DN
  GOBP_N_ACETYLGLUCOSAMINE_METABOLIC_PROCESS, GOBP_N_ACETYLGLUCOSAMINE_METABOLIC_PROCESS
  HP_MEGALOBLASTIC_ANEMIA, HP_MEGALOBLASTIC_ANEMIA
  EGFR_TARGET_GENES, EGFR_TARGET_GENES
  VISALA_RESPONSE_TO_HEAT_SHOCK_AND_AGING_UP, VISALA_RESPONSE_TO_HEAT_SHOCK_AND_AGING_UP
HP_ABNORMALITY_OF_NEUTROPHIL_PHYSIOLOGY, HP_ABNORMALITY_OF_NEUTROPHIL_PHYSIOLOGY
 GOMF_ATPASE_ACTIVATOR_ACTIVITY, GOMF_ATPASE_ACTIVATOR_ACTIVITY
 BOYLAN_MULTIPLE_MYELOMA_C_CLUSTER_DN, BOYLAN_MULTIPLE_MYELOMA_C_CLUSTER_DN
 GOBP_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_ABSENCE_OF_LIGAND, GOBP_REGULATION_OF_EXTRINSIC_APOPTOTIC_SIGNALING_PATHWAY_IN_ABSENCE_OF_LIGAND
 DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_OLFACTORY_MICROVILLAR_CELLS, DURANTE_ADULT_OLFACTORY_NEUROEPITHELIUM_OLFACTORY_MICROVILLAR_CELLS
 MIR625_3P, MIR625_3P
 HP_APLASIA_HYPOPLASIA_OF_THE_CAPITAL_FEMORAL_EPIPHYSIS, HP_APLASIA_HYPOPLASIA_OF_THE_CAPITAL_FEMORAL_EPIPHYSIS
 GOBP_CELLULAR_RESPONSE_TO_PH, GOBP_CELLULAR_RESPONSE_TO_PH
 BIOCARTA_CSK_PATHWAY, BIOCARTA_CSK_PATHWAY
 GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_GREEN_UP, GARGALOVIC_RESPONSE_TO_OXIDIZED_PHOSPHOLIPIDS_GREEN_UP
 GOBP_CHAPERONE_MEDIATED_AUTOPHAGY, GOBP_CHAPERONE_MEDIATED_AUTOPHAGY
 WP_PROTEOGLYCAN_BIOSYNTHESIS, WP_PROTEOGLYCAN_BIOSYNTHESIS
GOMF_SODIUM_CHANNEL_REGULATOR_ACTIVITY, GOMF_SODIUM_CHANNEL_REGULATOR_ACTIVITY
 HP_PREMATURE_CORONARY_ARTERY_ATHEROSCLEROSIS, HP_PREMATURE_CORONARY_ARTERY_ATHEROSCLEROSIS
 GOBP_INTRACELLULAR_STEROL_TRANSPORT, GOBP_INTRACELLULAR_STEROL_TRANSPORT
 HP_VENTRICULAR_FIBRILLATION, HP_VENTRICULAR_FIBRILLATION
 HP_ABNORMALITY_OF_FIBULA_MORPHOLOGY, HP_ABNORMALITY_OF_FIBULA_MORPHOLOGY
 MODULE_305, MODULE_305
 HP_AXONAL_DEGENERATION, HP_AXONAL_DEGENERATION
 GOBP_LOW_DENSITY_LIPOPROTEIN_PARTICLE_CLEARANCE, GOBP_LOW_DENSITY_LIPOPROTEIN_PARTICLE_CLEARANCE
 ZNF488_TARGET_GENES, ZNF488_TARGET_GENES
 HU_FETAL_RETINA_HORIZONTAL, HU_FETAL_RETINA_HORIZONTAL
 KASLER_HDAC7_TARGETS_1_DN, KASLER_HDAC7_TARGETS_1_DN
 GOBP_COBALAMIN_METABOLIC_PROCESS, GOBP_COBALAMIN_METABOLIC_PROCESS
 GAUSSMANN_MLL_AF4_FUSION_TARGETS_G_DN, GAUSSMANN_MLL_AF4_FUSION_TARGETS_G_DN
  HP_RETINAL_DYSPLASIA, HP_RETINAL_DYSPLASIA
 GOMF\_OXIDOREDUCTASE\_ACTIVITY\_ACTING\_ON\_PAIRED\_DONORS\_WITH\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_H\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_M\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_M\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_M\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_NAD\_P\_M\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_MAD\_M\_AS\_ONE\_INCORPORATION\_OF\_MOLECULAR\_OXYGEN\_MAD\_M\_AS\_ONE\_INCORPORATION\_OT\_MOLECULAR\_OXYGEN\_MAD\_M\_AS\_ONE\_INCORPORATION\_OT\_MOLECULAR\_OXYGEN\_MAD\_M\_AS\_ONE\_INCORPORATION\_OT\_MOLECULAR\_OXYGEN\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_OT\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS\_ONE\_INCORPORATION\_MAD\_M\_AS
 HP_ST_SEGMENT_ELEVATION, HP_ST_SEGMENT_ELEVATION
 GOMF_APOLIPOPROTEIN_BINDING, GOMF_APOLIPOPROTEIN_BINDING
 HP_RECURRENT_ACUTE_RESPIRATORY_TRACT_INFECTION, HP_RECURRENT_ACUTE_RESPIRATORY_TRACT_INFECTION
 GOBP_POSITIVE_REGULATION_OF_TRIGLYCERIDE_BIOSYNTHETIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_TRIGLYCERIDE_BIOSYNTHETIC_PROCESS
 GOBP_TROPHECTODERMAL_CELL_DIFFERENTIATION, GOBP_TROPHECTODERMAL_CELL_DIFFERENTIATION
 GOBP_MICROTUBULE_ANCHORING_AT_MICROTUBULE_ORGANIZING_CENTER, GOBP_MICROTUBULE_ANCHORING_AT_MICROTUBULE_ORGANIZING_CENTER
 GOBP_STEROID_CATABOLIC_PROCESS, GOBP_STEROID_CATABOLIC_PROCESS
 REACTOME_COBALAMIN_CBL_VITAMIN_B12_TRANSPORT_AND_METABOLISM, REACTOME_COBALAMIN_CBL_VITAMIN_B12_TRANSPORT_AND_METABOLISM
 GOBP_POSITIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_MEDIATED_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_TUMOR_NECROSIS_FACTOR_MEDIATED_SIGNALING_PATHWAY
 HP_ASYMMETRY_OF_THE_THORAX, HP_ASYMMETRY_OF_THE_THORAX
 GOBP_POSITIVE_REGULATION_OF_ANTIGEN_RECEPTOR_MEDIATED_SIGNALING_PATHWAY, GOBP_POSITIVE_REGULATION_OF_ANTIGEN_RECEPTOR_MEDIATED_SIGNALING_PATHWAY
 HP_AGYRIA, HP_AGYRIA
 GOMF_PROTEIN_LIPID_COMPLEX_BINDING, GOMF_PROTEIN_LIPID_COMPLEX_BINDING
 GOMF_RETINAL_DEHYDROGENASE_ACTIVITY, GOMF_RETINAL_DEHYDROGENASE_ACTIVITY
 GOBP_PRIMITIVE_HEMOPOIESIS, GOBP_PRIMITIVE_HEMOPOIESIS
 ZNF791_TARGET_GENES, ZNF791_TARGET_GENES
 GOBP STEROL HOMEOSTASIS, GOBP STEROL HOMEOSTASIS
 BIOCARTA_BAD_PATHWAY, BIOCARTA_BAD_PATHWAY
 HP_PEPTIC_ULCER, HP_PEPTIC_ULCER
 GOBP_REGULATION_OF_PLASMA_LIPOPROTEIN_PARTICLE_LEVELS, GOBP_REGULATION_OF_PLASMA_LIPOPROTEIN_PARTICLE_LEVELS
 WNT_UP.V1_UP, WNT_UP.V1_UP
 GOBP_NEGATIVE_REGULATION_OF_METALLOENDOPEPTIDASE_ACTIVITY, GOBP_NEGATIVE_REGULATION_OF_METALLOENDOPEPTIDASE_ACTIVITY
 GOBP_REGULATION_OF_RAB_PROTEIN_SIGNAL_TRANSDUCTION, GOBP_REGULATION_OF_RAB_PROTEIN_SIGNAL_TRANSDUCTION
 GOBP_NUCLEAR_MIGRATION, GOBP_NUCLEAR_MIGRATION
 GOBP_POSITIVE_REGULATION_OF_B_CELL_PROLIFERATION, GOBP_POSITIVE_REGULATION_OF_B_CELL_PROLIFERATION
 GOBP_CORPUS_CALLOSUM_MORPHOGENESIS, GOBP_CORPUS_CALLOSUM_MORPHOGENESIS
 GOBP_POSITIVE_REGULATION_OF_NEURON_PROJECTION_ARBORIZATION, GOBP_POSITIVE_REGULATION_OF_NEURON_PROJECTION_ARBORIZATION
 GOUYER_TUMOR_INVASIVENESS, GOUYER_TUMOR_INVASIVENESS
 GOBP_REGULATION_OF_LIPID_CATABOLIC_PROCESS, GOBP_REGULATION_OF_LIPID_CATABOLIC_PROCESS
 GOCC_POSTSYNAPTIC_SPECIALIZATION_MEMBRANE, GOCC_POSTSYNAPTIC_SPECIALIZATION_MEMBRANE
 GOBP_NUCLEUS_LOCALIZATION, GOBP_NUCLEUS_LOCALIZATION
 HP_HYPERMAGNESIURIA, HP_HYPERMAGNESIURIA
 GOCC_DENTATE_GYRUS_MOSSY_FIBER, GOCC_DENTATE_GYRUS_MOSSY_FIBER
 HP_INCREASED_ENDOMYSIAL_CONNECTIVE_TISSUE, HP_INCREASED_ENDOMYSIAL_CONNECTIVE_TISSUE
 HP_PREMATURE_LOSS_OF_TEETH, HP_PREMATURE_LOSS_OF_TEETH
 GOBP_GLUCOCORTICOID_METABOLIC_PROCESS, GOBP_GLUCOCORTICOID_METABOLIC_PROCESS
 HP_AXONAL_LOSS, HP_AXONAL_LOSS
 HP_CONGENITAL_HEMOLYTIC_ANEMIA, HP_CONGENITAL_HEMOLYTIC_ANEMIA
 GOMF_GTPASE_INHIBITOR_ACTIVITY, GOMF_GTPASE_INHIBITOR_ACTIVITY
HP_LENS_SUBLUXATION, HP_LENS_SUBLUXATION
GOBP_LUNG_MORPHOGENESIS, GOBP_LUNG_MORPHOGENESIS
HP_PORTAL_VEIN_THROMBOSIS, HP_PORTAL_VEIN_THROMBOSIS
 REACTOME_BETA_OXIDATION_OF_VERY_LONG_CHAIN_FATTY_ACIDS, REACTOME_BETA_OXIDATION_OF_VERY_LONG_CHAIN_FATTY_ACIDS
 QIU_PBMC_HEPTATITIS_B_SURFACE_ANTIGEN_AGE_UNDER50_NON_RESPONDERS_VS_RESPONDERS_28DY_DN, QIU_PBMC_HEPTATITIS_B_SURFACE_ANTIGEN_AGE_UNDER50_NON_RESPONDERS_VS_RESPONDERS_28DY_DN
 JACKSON_DNMT1_TARGETS_DN, JACKSON_DNMT1_TARGETS_DN
 GOBP_BONE_TRABECULA_FORMATION, GOBP_BONE_TRABECULA_FORMATION
 HP_HYPERMAGNESEMIA, HP_HYPERMAGNESEMIA
 CAO_BLOOD_FLUMIST_AGE_05_14YO_1DY_UP, CAO_BLOOD_FLUMIST_AGE_05_14YO_1DY_UP
 HP ACANTHOCYTOSIS, HP_ACANTHOCYTOSIS
 REACTOME_DEFECTS_IN_COBALAMIN_B12_METABOLISM, REACTOME_DEFECTS_IN_COBALAMIN_B12_METABOLISM
 GOBP_CHOLESTEROL_STORAGE, GOBP_CHOLESTEROL_STORAGE
 GOBP_WATER_HOMEOSTASIS, GOBP_WATER_HOMEOSTASIS
 WP_BILE_ACIDS_SYNTHESIS_AND_ENTEROHEPATIC_CIRCULATION, WP_BILE_ACIDS_SYNTHESIS_AND_ENTEROHEPATIC_CIRCULATION
 GOBP_VITAMIN_TRANSMEMBRANE_TRANSPORT, GOBP_VITAMIN_TRANSMEMBRANE_TRANSPORT
 GOBP_PHOSPHATIDYLCHOLINE_CATABOLIC_PROCESS, GOBP_PHOSPHATIDYLCHOLINE_CATABOLIC_PROCESS
 GOBP_MITRAL_VALVE_DEVELOPMENT, GOBP_MITRAL_VALVE_DEVELOPMENT
 GOBP_REGULATION_OF_TRIGLYCERIDE_BIOSYNTHETIC_PROCESS, GOBP_REGULATION_OF_TRIGLYCERIDE_BIOSYNTHETIC_PROCESS
 GOBP_CONVERGENT_EXTENSION_INVOLVED_IN_GASTRULATION, GOBP_CONVERGENT_EXTENSION_INVOLVED_IN_GASTRULATION
 GOBP_ALDITOL_BIOSYNTHETIC_PROCESS, GOBP_ALDITOL_BIOSYNTHETIC_PROCESS
MIR4730, MIR4730
 GOBP AMP BIOSYNTHETIC PROCESS, GOBP AMP BIOSYNTHETIC PROCESS
 GOBP_AMYLOID_BETA_CLEARANCE_BY_CELLULAR_CATABOLIC_PROCESS, GOBP_AMYLOID_BETA_CLEARANCE_BY_CELLULAR_CATABOLIC_PROCESS
 GOCC DNA RECOMBINASE MEDIATOR COMPLEX, GOCC DNA RECOMBINASE MEDIATOR COMPLEX
 REACTOME_METABOLISM_OF_FAT_SOLUBLE_VITAMINS, REACTOME_METABOLISM_OF_FAT_SOLUBLE_VITAMINS
 HP_NEUTROPHILIA, HP_NEUTROPHILIA
 GOBP_SALIVA_SECRETION, GOBP_SALIVA_SECRETION
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IL12 TREATED ACT CD4 TCELL 2H DN, GSE2770 UNTREATED VS IL12 TREATED ACT CD4 TCELL 2H DN