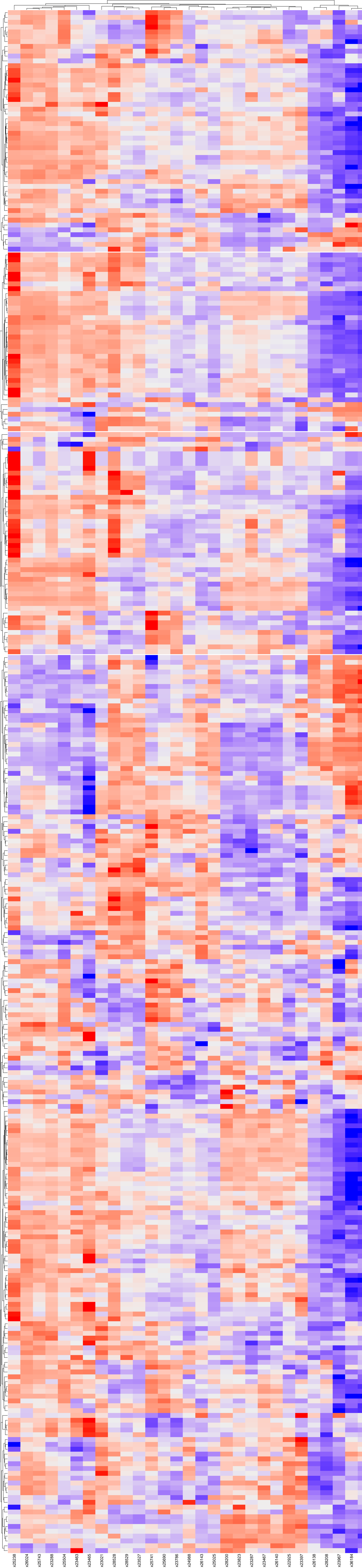


Hallmark

TIMEX

Immune

KEGG



- MYC_TARGETS_V1
- MTORC1_SIGNALING
- DNA_REPAIR
- MYC_TARGETS_V2
- E2F_TARGETS
- G2M_CHECKPOINT
- MITOTIC_SPINDLE
- PEROXISOME
- CHOLESTEROL_HOMEOSTASIS
- FATTY_ACID_METABOLISM
- BILE_ACID_METABOLISM
- COMPLEMENT
- IL6_JAK_STAT3_SIGNALING
- INFLAMMATORY_RESPONSE
- ALLOGRAFT_REJECTION
- KRAS_SIGNALING_UP
- TNFA_SIGNALING_VIA_NFKB
- INTERFERON_ALPHA_RESPONSE
- INTERFERON_GAMMA_RESPONSE
- MYOGENESIS
- XENOBIOTIC_METABOLISM
- ADIPOGENESIS
- ANDROGEN_RESPONSE
- TGF_BETA_SIGNALING
- P53_PATHWAY
- IL2_STAT3_SIGNALING
- APOTOSIS
- COAGULATION
- HYPOXIA
- NOTCH_SIGNALING
- ANGIOGENESIS
- EPITHELIAL_MESENCHYMAL_TRANSITION
- APICAL_JUNCTION
- GLYCOLYSIS
- UNFOLDED_PROTEIN_RESPONSE
- PROTEIN_SECRETION
- WNT_BETA_CATENIN_SIGNALING
- ESTROGEN_RESPONSE_EARLY
- ESTROGEN_RESPONSE_LATE
- APICAL_SURFACE
- UV_RESPONSE_DN
- PI3K_AKT_MTOR_SIGNALING
- UV_RESPONSE_UP
- REACTIVE_OXYGEN_SPECIES_PATHWAY
- OXIDATIVE_PHOSPHORYLATION
- HEME_METABOLISM
- SPERMATOGENESIS
- PANCREAS_BETA_CELLS
- KRAS_SIGNALING_DN
- HEDGEHOG_SIGNALING
- minor_CD8Teff
- immune_Neutrophils
- immune_Mast
- immune_pDC
- immune_NK
- immune_Treg
- minor_CD4Teff
- minor_Th17
- minor_Monocyte
- stromal_Endothelial
- stromal_Myofibroblasts
- stromal_Fibroblasts
- stromal
- immune_Plasma
- immune_B
- minor_M2
- minor_M1
- immune
- immune_Mono/Macro
- immune_DC
- minor_cDC2
- immune_CD8Tex
- immune_CD8T
- minor_CD8tm
- immune_ILC
- minor_CD8Tem
- immune_CD4Tconv
- minor_CD4Tn
- minor_Th1
- minor_cDC1
- immune_TMKi67
- minor_CD8Tn
- minor_MAIT
- minor_Th2
- others
- malignant
- stromal_Others
- Mitochondrion
- TCR_Signaling
- TLS
- WNT
- CD8
- Effector_T
- TIDE
- Immune_Infiltration
- PD_L1
- Inflammatory_Sig
- IFNG18
- Chemokines
- PD_L2
- gMDS
- mMDS
- IMPRES
- Immunophenoscore
- Neoadjuvant_Response
- IFNG
- IFNg_Effector
- MHC_I
- TIP_Hot
- Ror_Immune_Score
- Ipi_Neoadjuvant
- Ook_Immune_Score
- Obscure_genes
- Blood_Signature
- Pan_Fibroblast_TGFB
- LRRC15_CAF
- ImmuneCell_Signature
- Angiogenesis
- IRG_Signature
- IPRES
- Extracellular_Matrix
- EMT_GEP
- Stroma
- EMT_Lung
- MYC
- Hypoxia
- Glycolysis
- Bufa
- DNA_Damage_Repair
- Cell_Cycle
- Proliferation
- RAS
- T_Cell_Infiltration
- KEGG_VASCULAR_SMOOTH_MUSCLE_CONTRACTION
- KEGG_GNHR_SIGNALING_PATHWAY
- KEGG_GAP_JUNCTION
- KEGG_GLYCOSAMINOGLYCAN_BIOSYNTHESIS_HEPARAN_SULFATE
- KEGG_TASTE_TRANSDUCTION_PATHWAY
- KEGG_NITROGEN_METABOLISM
- KEGG_CALCIIUM_SIGNALING_PATHWAY
- KEGG_NEUROACTIVE_LIGAND_RECEPTOR_INTERACTION
- KEGG_TYPE_II_DIABETES_MELLITUS
- KEGG_REGULATION_OF_AUTOPHAGY
- KEGG_BETA_ALANINE_METABOLISM
- KEGG_ALANINE_ASPARTATE_AND_GLUTAMATE_METABOLISM
- KEGG_INOSITOL_PHOSPHATE_METABOLISM
- KEGG_PHOSPHATIDYLINOSITOL_SIGNALING_SYSTEM
- KEGG_PROXIMAL_TUBULE_BICARBONATE_RECLAMATION
- KEGG_ALDOSTERONE_REGULATED_SODIUM_REABSORPTION
- KEGG_GLYCEROPHOSPHOLIPID_METABOLISM
- KEGG_CARDIAC_MUSCLE_CONTRACTION
- KEGG_OLFACTORY_TRANSDUCTION
- KEGG_LONG_TERM_POTENTIATION
- KEGG_TYPE_I_DIABETES_MELLITUS
- KEGG_LONG_TERM_DEPRESSION
- KEGG_TAURINE_AND_HYDROTaurine_METABOLISM
- KEGG_SELENOAMINO_ACID_METABOLISM
- KEGG_CYSSTEINE_AND_METHIONINE_METABOLISM
- KEGG_SNAKE_INTERACTIONS_IN_VESICULAR_TRANSPORT
- KEGG_AMYOTROPHIC_LATERAL_SCLEROSIS_ALS
- KEGG_HUNTINGTONS_DISEASE
- KEGG_OXIDATIVE_PHOSPHORYLATION
- KEGG_PARKINSONS_DISEASE
- KEGG_ALZHEIMERS_DISEASE
- KEGG_CITRATE_CYCLE_TCA_CYCLE
- KEGG_PYRUVATE_METABOLISM
- KEGG_MATURITY_ONSET_DIABETES_OF_THE_YOUNG
- KEGG_VALINE_LEUCINE_AND_Isoleucine_BIOSYNTHESIS
- KEGG_GLYOXALATE_AND_DICARBOXYLATE_METABOLISM
- KEGG_BIOSYNTHESIS_OF_UNSATURATED_FATTY_ACIDS
- KEGG_PENTOSE_PHOSPHATE_PATHWAY
- KEGG_GLYCOLYSIS_GLUCCONEOGENESIS
- KEGG_FRUCTOSE_AND_MANNOSE_METABOLISM
- KEGG_ALPHA_LINOLENIC_ACID_METABOLISM
- KEGG_PHENYLALANINE_METABOLISM
- KEGG_MAPK_SIGNALING_PATHWAY
- KEGG_ENDOCYTOSIS
- KEGG_FC_EPSILON_RI_SIGNALING_PATHWAY
- KEGG_VIBRIO_CHOLERAE_INFECTION
- KEGG_PRION_DISEASES
- KEGG_RENAL_CELL_CARCINOMA
- KEGG_GLIOMA
- KEGG_CELL_ADHESION_MOLECULES_CAMS
- KEGG_CHEMOKINE_SIGNALING_PATHWAY
- KEGG_EPITHELIAL_CELL_SIGNALING_IN_HELICOBACTER_PYLORI_INFECTION
- KEGG_FC_GAMMA_R_MEDIATED_PHAGOCYTOSIS
- KEGG_VEGF_SIGNALING_PATHWAY
- KEGG_NATURAL_KILLER_CELL_MEDIATED_CYTOTOXICITY
- KEGG_B_CELL_RECEPTOR_SIGNALING_PATHWAY
- KEGG_T_CELL_RECEPTOR_SIGNALING_PATHWAY
- KEGG_TIGHT_JUNCTION
- KEGG_ERBB_SIGNALING_PATHWAY
- KEGG_GLYCEROLIPID_METABOLISM
- KEGG_ADIPOCYTOKINE_SIGNALING_PATHWAY
- KEGG_INSULIN_SIGNALING_PATHWAY
- KEGG_NEUROTROPHIN_SIGNALING_PATHWAY
- KEGG_RIBOSOME
- KEGG_PROTEIN_EXPORT
- KEGG_RNA_POLYMERASE
- KEGG_PROTEASOME
- KEGG_STEROID_BIOSYNTHESIS
- KEGG_BASAL_TRANSCRIPTION_FACTORS
- KEGG_RNA_DEGRADATION
- KEGG_SPLICIOSOME
- KEGG_PROGESTERONE_MEDIATED_OOCYTE_MATURATION
- KEGG_NUCLEOTIDE_EXCISION_RECOMBINATION
- KEGG_HOMOLOGOUS_RECOMBINATION
- KEGG_DNA_REPLICATION
- KEGG_MISMATCH_REPAIR
- KEGG_LINOLEIC_ACID_METABOLISM
- KEGG_RIBOFLAVIN_METABOLISM
- KEGG_DRUG_METABOLISM_OTHER_ENZYMES
- KEGG_FOLATE_BIOSYNTHESIS
- KEGG_GLYCOSYLPHOSPHATIDYLINOSITOL_GPI_ANCHOR_BIOSYNTHESIS
- KEGG_PURINE_METABOLISM
- KEGG_UBIQUITIN_MEDIATED_PROTEOLYSIS
- KEGG_OOCYTE_MEIOSIS
- KEGG_AMINOACYL_TRNA_BIOSYNTHESIS
- KEGG_TERPENOID_BACKBONE_BIOSYNTHESIS
- KEGG_GLYCOSPHINGOLIPID_BIOSYNTHESIS_LACTO_AND_NEOLACTO_SERIES
- KEGG_O_GLYCAN_BIOSYNTHESIS
- KEGG_GLYCOSAMINOGLYCAN_BIOSYNTHESIS KERATAN_SULFATE
- KEGG_TYROSINE_METABOLISM
- KEGG_GLYCOSPHINGOLIPID_BIOSYNTHESIS_GLOBO_SERIES
- KEGG_VASOPRESSIN_REGULATED_WATER_REABSORPTION
- KEGG_MELANOGENESIS
- KEGG_WNT_SIGNALING_PATHWAY
- KEGG_LYSINE_DEGRADATION
- KEGG_ADHERENS_JUNCTION
- KEGG_MELANOMA
- KEGG_JAK_STAT_SIGNALING_PATHWAY
- KEGG_NOTCH_SIGNALING_PATHWAY
- KEGG_ECM_RECEPTOR_INTERACTION
- KEGG_FOCAL_ADHESION
- KEGG_PROSTATE_CANCER
- KEGG_PATHWAYS_IN_CANCER
- KEGG_SMALL_CELL_LUNG_CANCER
- KEGG_TGF_BETA_SIGNALING_PATHWAY
- KEGG_BLADDER_CANCER
- KEGG_ACUTE_MYELOID_LEUKEMIA
- KEGG_APOPTOSIS
- KEGG_CHRONIC_MYELOID_LEUKEMIA
- KEGG_PANCREATIC_CANCER
- KEGG_VIRAL_MYOCARDITIS
- KEGG_REGULATION_OF_ACTIN_CYTOSKELETON
- KEGG_NON_SMALL_CELL_LUNG_CANCER
- KEGG_THYROID_CANCER
- KEGG_LYSOSOME
- KEGG_LEUKOCYTE_TRANSENDOTHELIAL_MIGRATION
- KEGG_LEISHMANIA_INFECTION
- KEGG_ANTIEN_PROCESSING_AND_PRESENTATION
- KEGG_GLYCOSAMINOGLYCAN_DEGRADATION
- KEGG_AMINO_SUGAR_AND_NUCLEOTIDE_SUGAR_METABOLISM
- KEGG_HEMATOPOIETIC_CELL_LINEAGE
- KEGG_CYTOKINE_CYTOKINE_RECEPTOR_INTERACTION
- KEGG_INTESTINAL_IMMUNE_NETWORK_FOR_IGA_PRODUCTION
- KEGG_PORPHYRIN_AND_CHLOROPHYLL_METABOLISM
- KEGG_NICOTINATE_AND_NICOTINAMIDE_METABOLISM
- KEGG_STEROID_HORMONE_BIOSYNTHESIS
- KEGG_N_GLYCAN_BIOSYNTHESIS
- KEGG_PATHOGENIC_ESCHERICHIA_COLI_INFECTION
- KEGG_COMPLEMENT_AND_COAGULATION_CASCADES
- KEGG_CYTOSOLIC_DNA_SENSING_PATHWAY
- KEGG_TOLL_LIKE_RECEPTOR_SIGNALING_PATHWAY
- KEGG_RIG_LIKE_RECEPTOR_SIGNALING_PATHWAY
- KEGG_NOD_LIKE_RECEPTOR_SIGNALING_PATHWAY
- KEGG_ALLOGRAFT_REJECTION
- KEGG_AUTOIMMUNE_THYROID_DISEASE
- KEGG_GRAFT_VERSUS_HOST_DISEASE
- KEGG_PRIMARY_IMMUNODEFICIENCY
- KEGG_GLUTATHIONE_METABOLISM
- KEGG_ARGININE_AND_PROLINE_METABOLISM
- KEGG_GALACTOSE_METABOLISM
- KEGG_STARCH_AND_SUCROSE_METABOLISM
- KEGG_ARACHIDONIC_ACID_METABOLISM
- KEGG_OTHER_GLYCAN_METABOLISM
- KEGG_ETHER_LIPID_METABOLISM
- KEGG_SPHINGOLIPID_METABOLISM
- KEGG_PANTOTHENATE_AND_COA_BIOSYNTHESIS
- KEGG_PYRIMIDINE_METABOLISM
- KEGG_GLYCOSAMINOGLYCAN_BIOSYNTHESIS_CHONDROITIN_SULFATE
- KEGG_SYSTEMIC_LUPUS_ERYTHEMATOSUS
- KEGG_ONE_CARBON_POOL_BY_FOLATE
- KEGG_CELL_CYCLE
- KEGG_BASE_EXCISION_REPAIR
- KEGG_P53_SIGNALING_PATHWAY
- KEGG_NON_HOMOLOGOUS_END_JOINING
- KEGG_PENTOSE_AND_GLCURONATE_INTERCONVERSIONS
- KEGG_COLORECTAL_CANCER
- KEGG_CIRCADIAN_RHYTHM_MAMMAL
- KEGG_AXON_GUIDANCE
- KEGG_DILATED_CARDIOMYOPATHY
- KEGG_HYPERTROPHIC_CARDIOMYOPATHY_HCM
- KEGG_ARRHYTHMOGENIC_RIGHT_VENTRICULAR_CARDIOMYOPATHY_ARVC
- KEGG_VALINE_LEUCINE_AND_Isoleucine_DEGRADATION
- KEGG_BUTANOATE_METABOLISM
- KEGG_PROPANOLATE_METABOLISM
- KEGG_PEROXISOME
- KEGG_HISTIDINE_METABOLISM
- KEGG_TRYPTOPHAN_METABOLISM
- KEGG_FATTY_ACID_METABOLISM
- KEGG_PPARG_SIGNALING_PATHWAY
- KEGG_RETINOL_METABOLISM
- KEGG_RENIN_ANGIOTENSIN_SYSTEM
- KEGG_METABOLISM_OF_XENOBIOTICS_BY_CYTOCHROME_P450
- KEGG_DRUG_METABOLISM_CYTOCHROME_P450
- KEGG_PRIMARY_BILE_ACID_BIOSYNTHESIS
- KEGG_ABC_TRANSPORTERS
- KEGG_GLYCINE_SERINE_AND_THREONINE_METABOLISM
- KEGG_SULFUR_METABOLISM
- KEGG_BASAL_CELL_CARCINOMA
- KEGG_HEDGEHOG_SIGNALING_PATHWAY
- KEGG_LIMONENE_AND_PINENE_DEGRADATION
- KEGG_ASCORBATE_AND_ALDARATE_METABOLISM
- KEGG_ASTHMA
- KEGG_DORSO_VENTRAL_AXIS_FORMATION
- KEGG_ENDOMETRIAL_CANCER
- KEGG_MTOR_SIGNALING_PATHWAY