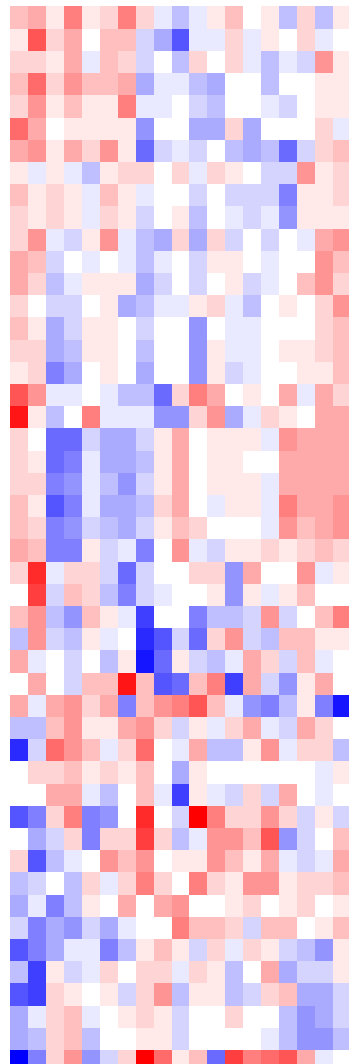
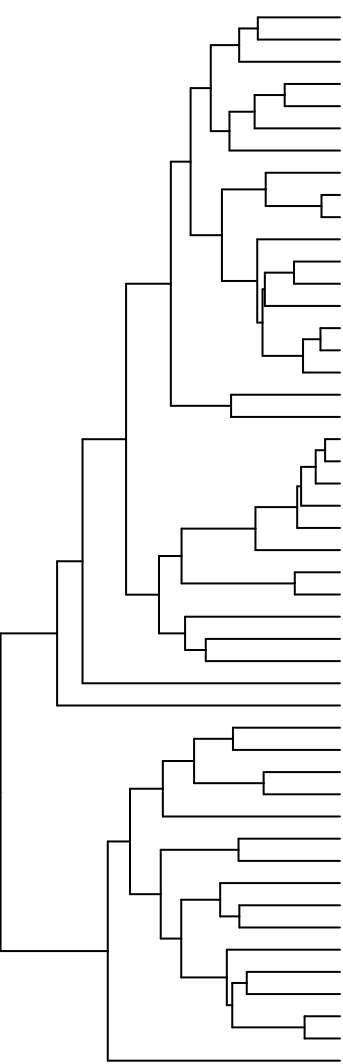
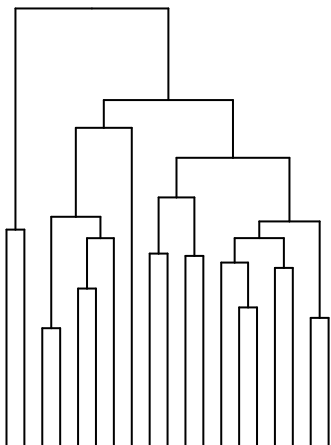
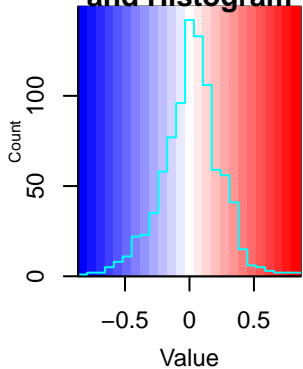


Color Key and Histogram



- ovarian cancer
- liver cirrhosis
- colorectal cancer
- diabetes
- alzheimers
- heart disease
- stroke
- COPD
- rheumatoid arthritis
- parkinsons
- IBD
- lung cancer
- osteoarthritis
- CKD
- covid hospital
- prostate cancer
- long covid
- chronic pain
- breast cancer

- SIGNALING BY NODAL
- ZINC INFLUX INTO CELLS BY THE SLC39 GENE FAMILY
- INSULIN RECEPTOR RECYCLING
- REGULATION OF TP53 ACTIVITY THROUGH ACETYLATION
- THE ROLE OF NEF IN HIV 1 REPLICATION AND DISEASE PATHOGENESIS
- INTERLEUKIN 6 SIGNALING
- SIGNALING BY CYTOSOLIC FGFR1 FUSION MUTANTS
- NEGATIVE REGULATION OF FGFR1 SIGNALING
- FGFR1 MUTANT RECEPTOR ACTIVATION
- SIGNALING BY FGFR1 IN DISEASE
- CALNEXIN CALRETICULIN CYCLE
- SIGNALING BY CSF3 G CSF
- ONCOGENE INDUCED SENESCENCE
- SARS COV 1 ACTIVATES MODULATES INNATE IMMUNE RESPONSES
- INTERLEUKIN 12 FAMILY SIGNALING
- INTERLEUKIN 12 SIGNALING
- GENE AND PROTEIN EXPRESSION BY JAK STAT SIGNALING AFTER INTERLEUKIN 12 STIMULATION
- ATF6 ATF6 ALPHA ACTIVATES CHAPERONE GENES
- PROSTANOID LIGAND RECEPTORS
- EUKARYOTIC TRANSLATION ELONGATION
- SRP DEPENDENT COTRANSLATIONAL PROTEIN TARGETING TO MEMBRANE
- EUKARYOTIC TRANSLATION INITIATION
- SARS COV 1 MODULATES HOST TRANSLATION MACHINERY
- SARS COV 2 MODULATES HOST TRANSLATION MACHINERY
- SIRT1 NEGATIVELY REGULATES RRNA EXPRESSION
- BETA OXIDATION OF OCTANOYL COA TO HEXANOYL COA
- BETA OXIDATION OF DECANOYL COA TO OCTANOYL COA
- TLR3 MEDIATED TICAM1 DEPENDENT PROGRAMMED CELL DEATH
- SYNTHESIS OF GDP MANNOSE
- RUNX1 REGULATES TRANSCRIPTION OF GENES INVOLVED IN INTERLEUKIN SIGNALING
- SYNTHESIS OF LIPOXINS LX
- METAL SEQUESTRATION BY ANTIMICROBIAL PROTEINS
- STRIATED MUSCLE CONTRACTION
- ACTIVATION OF C3 AND C5
- AQUAPORIN MEDIATED TRANSPORT
- PASSIVE TRANSPORT BY AQUAPORINS
- FICOLINS BIND TO REPETITIVE CARBOHYDRATE STRUCTURES ON THE TARGET CELL SURFACE
- HIGHLY SODIUM PERMEABLE POSTSYNAPTIC ACETYLCHOLINE NICOTINIC RECEPTORS
- ERYTHROCYTES TAKE UP OXYGEN AND RELEASE CARBON DIOXIDE
- CHEMOKINE RECEPTORS BIND CHEMOKINES
- BETA DEFENSINS
- SCAVENGING BY CLASS A RECEPTORS
- PREDNISONNE ADME
- CYP2E1 REACTIONS
- DIGESTION OF DIETARY LIPID
- SENSORY PERCEPTION OF TASTE
- CLASS C 3 METABOTROPIC GLUTAMATE PHEROMONE RECEPTORS
- ORGANIC ANION TRANSPORT