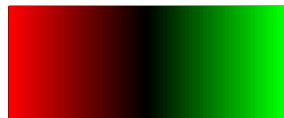
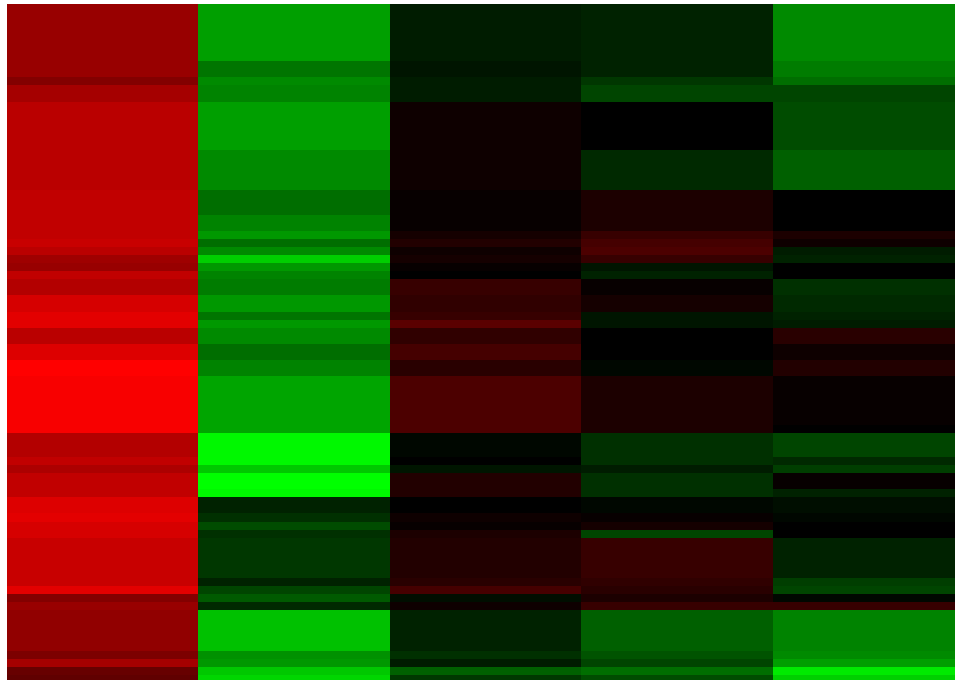
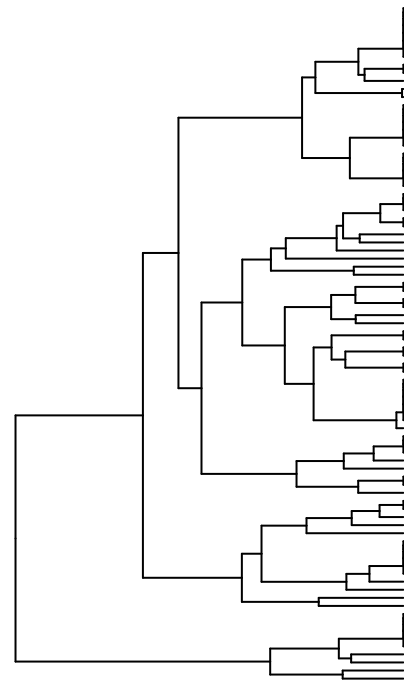


# Color Key



-0.5 0 0.5 1

Value



EB.Median

ML.Median

ESC.Median

NEU.Median

NSC.Median

ubiquitin-dependent protein catabolic process  
 proteasome  
 modification-dependent protein catabolic process  
 protein catabolic process  
 modification-dependent macromolecular catabolic process  
 cellular protein catabolic process  
 proteasome involved in cellular protein catabolic process  
 cellular macromolecular catabolic process  
 macromolecular catabolic process  
 protein dephosphorylation  
 regulation of cell size  
 regulation of response to external stimulus  
 cellular cation homeostasis  
 cellular ion homeostasis  
 ion homeostasis  
 cellular homeostasis  
 cellular distal ionotropic cation homeostasis  
 distal ionotropic cation homeostasis  
 cell-surface adhesion protein assembly  
 cell-substrate junction assembly  
 adherens junction organization  
 adherens junction assembly  
 focal adhesion assembly  
 cellular catabolic process  
 catabolic process  
 organic substance catabolic process  
 regulation of cellular catabolic process  
 regulation of catabolic process  
 macromolecular self-maintenance  
 cytoskeletal protein binding  
 actomyosin structure organization  
 nucleus  
 protein degradation  
 regulation of chemotaxis  
 cellular process involved in reproduction in multicellular organism  
 sexual reproduction  
 male sex homeostasis  
 cellular metal ion homeostasis  
 posttranscriptional regulation of gene expression  
 response to radiation  
 protein modification by small protein conjugation or protein modification by small protein conjugation  
 cellular chemical homeostasis  
 cellular homeostasis  
 intracellular-based process  
 microtubule cytoskeleton organization  
 hormone transport  
 generation of a signal involved in cell-cell signaling  
 signal release  
 hormone secretion  
 regulation of hormone secretion  
 protein regulation of hormone secretion  
 endocrine process  
 response to decreased oxygen levels  
 response to hypoxia  
 response to oxygen levels  
 reactive oxygen species metabolic process  
 cell healing stage  
 regulation of skeletal muscle cell differentiation  
 regulation of muscle cell differentiation  
 regulation of homeostatic process  
 negative regulation of phosphate metabolic process  
 negative regulation of phosphorus metabolic process  
 negative regulation of cellular protein metabolic process  
 negative regulation of protein metabolic process  
 regulation of cellular component size  
 regulation of stress-activated MAPK cascade  
 stress-activated protein kinase signaling cascade  
 regulation of JNK cascade  
 stress-activated MAPK cascade  
 regulation of stress-activated protein kinase signaling  
 protein autoinhibition kinase activity  
 rhomboid-protein complex  
 negative regulation of cell projection organization  
 hydrolase activity, acting on ester bonds  
 mitochondrial membrane  
 mitochondrion envelope  
 organelle envelope  
 envelope  
 mitochondrion part  
 mitochondrion  
 negative regulation of transport  
 multi-molecular organism process  
 gene expression