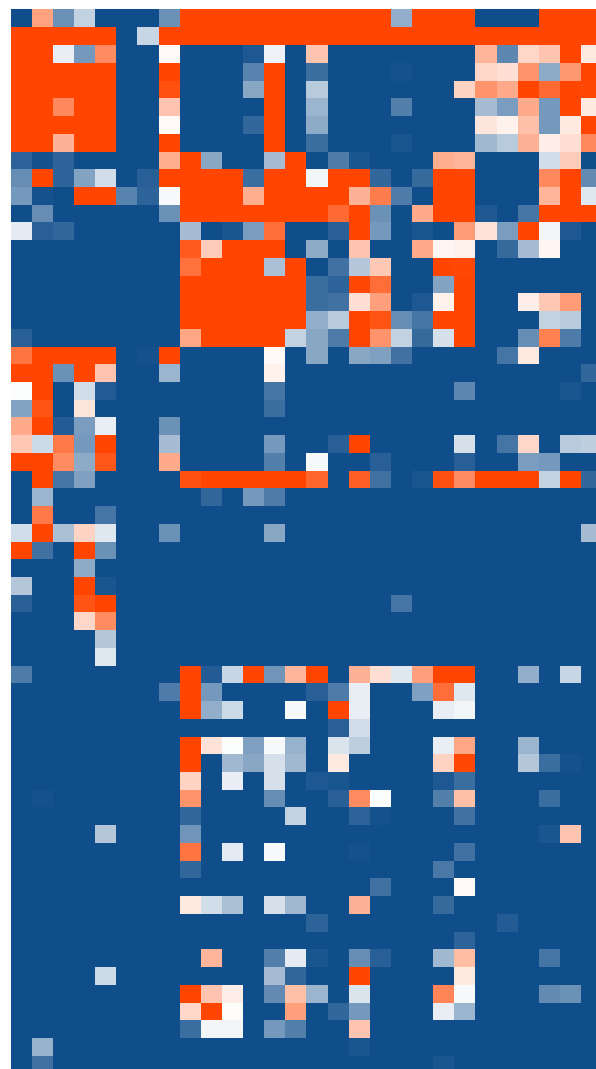
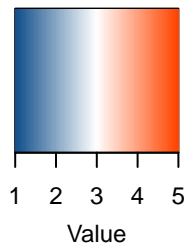


Color Key



LARP4
PABPC4
SUB1
DDX3X
RPS3
NCBP2
DDX55
METAP2
BCLAF1
UCHL5
ZNF622
TRA2A
ZNF800
GRWD1
PUM1
DDX24
FXR2
TIA1
TIAL1
U2AF1
U2AF2
KHSRP
AATF
DKC1
NOLC1
SMNDC1
AGO
DICER

nucleoplasm
RNA binding
cytosolic large ribosomal subunit
cytoplasmic translation
cytosolic ribosome
ribosome
structural constituent of ribosome
translation
cytoplasm
cytosol
protein binding
nucleus
ribonucleoprotein complex
spliceosomal complex
mRNA processing
RNA splicing
mRNA splicing, via spliceosome
nuclear speck
catalytic step 2 spliceosome
extracellular exosome
cytosolic small ribosomal subunit
small-subunit processome
ribosomal small subunit biogenesis
polysomal ribosome
membrane
focal adhesion
nucleolus
rRNA processing
synapse
small ribosomal subunit
mitochondrial inner membrane
mitochondrial translation
mitochondrion
endoplasmic reticulum
endoplasmic reticulum membrane
secretory granule lumen
ficollin-1-rich granule lumen
mRNA binding
cytoplasmic stress granule
ATP binding
macromolecular complex
ATPase activity
nucleic acid binding
RNA helicase activity
mRNA 3'-UTR binding
mRNA transport
ubiquitin protein ligase binding
helicase activity
nuclear body
midbody
DNA binding
eukaryotic translation initiation factor 4F complex
primary miRNA processing
kinetochore
cadherin binding
chromatin binding
chromatin organization
nuclear matrix
translational initiation
translation initiation factor activity