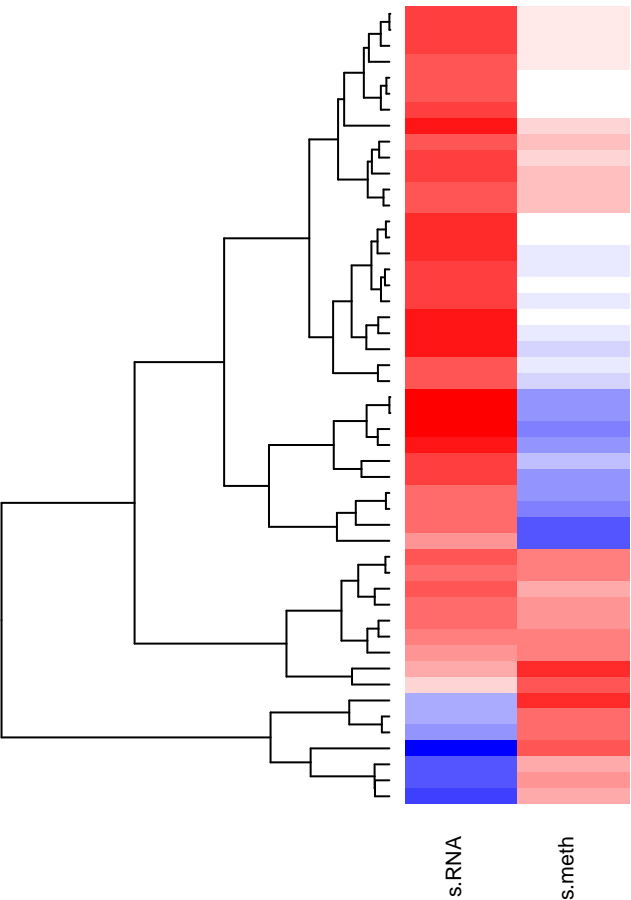
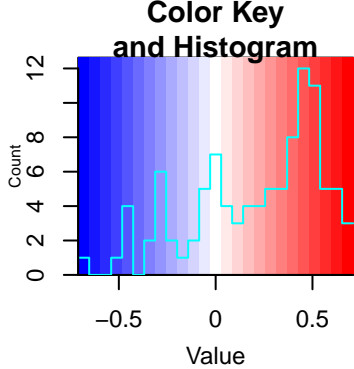


T0 v POD



- Neurodegenerative Diseases
- Deregulated CDK5 triggers multiple neurodegenerative pathways in Alzheimer's disease models
- RHO GTPases activate PAKs
- PTK6 Regulates RHO GTPases, RAS GTPase and MAP kinases
- Regulation of actin dynamics for phagocytic cup formation
- Budding and maturation of HIV virion
- COPI-independent Golgi-to-ER retrograde traffic
- RHO GTPases Activate ROCKs
- Golgi Cisternae Pericentriolar Stack Reorganization
- Signaling by high-kinase activity BRAF mutants
- MAP2K and MAPK activation
- Spry regulation of FGF signaling
- Growth hormone receptor signaling
- WNT5A-dependent internalization of FZD4
- Insulin receptor recycling
- ROS and RNS production in phagocytes
- RHO GTPases Activate WASPs and WAVes
- EPHB-mediated forward signaling
- Neutrophil degranulation
- Uptake and function of anthrax toxins
- Signal transduction by L1
- Detoxification of Reactive Oxygen Species
- Transferrin endocytosis and recycling
- EPH-Ephrin signaling
- alpha-linolenic acid (ALA) metabolism
- alpha-linolenic (omega3) and linoleic (omega6) acid metabolism
- Hyaluronan uptake and degradation
- Hyaluronan metabolism
- Signaling by Leptin
- Peptide ligand-binding receptors
- Other semaphorin interactions
- Smooth Muscle Contraction
- Synthesis of Leukotrienes (LT) and Eoxins (EX)
- Arachidonic acid metabolism
- INB-mediated entry of Listeria monocytogenes into host cell
- Negative regulation of MET activity
- AKT phosphorylates targets in the cytosol
- Prolonged ERK activation events
- Collagen degradation
- Frs2-mediated activation
- SUMOylation of immune response proteins
- Negative regulation of FLT3
- Protein methylation
- Phosphorylation of CD3 and TCR zeta chains
- Nucleobase biosynthesis
- CD28 dependent PI3K/Akt signaling
- Unwinding of DNA
- Activation of ATR in response to replication stress
- Activation of the pre-replicative complex
- DNA strand elongation