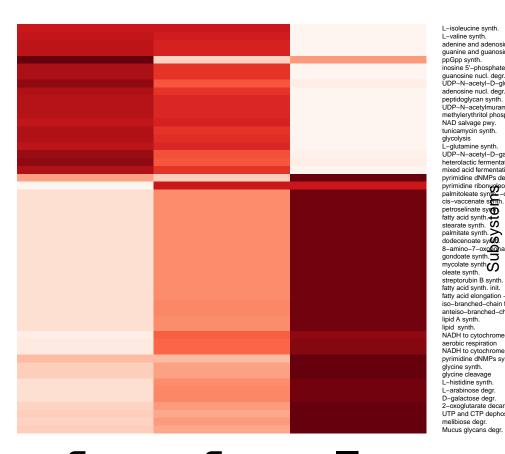
2M



adenine and adenosis guanine and guanosis ppGpp synth. inosine 5'-phosphate guanosine nucl. degr. UDP-N-acetyl-D-gli adenosine nucl. degr. peptidoglycan synth. UDP-N-acetylmuran methylerythritol phosp NAD salvage pwy. tunicamycin synth. glycolysis L-glutamine synth. UDP-N-acetyl-D-ga heterolactic fermental mixed acid fermentati pyrimidine dNMPs de pyrimidine ribonusleo palmitoleate synth—c cis–vaccenate synth. petroselinate sym fatty acid synth. palmitate synth. dodecenoate sy 8-amino-7-oxoona gondoate synth. mycolate synth oleate synth. streptorubin B synth. fatty acid synth. init. fatty acid elongation iso-branched-chain t anteiso-branched-ch lipid A synth. lipid synth. NADH to cytochrome aerobic respiration NADH to cytochrome pyrimidine dNMPs sy glycine synth. glycine cleavage L-histidine synth. L-arabinose degr.