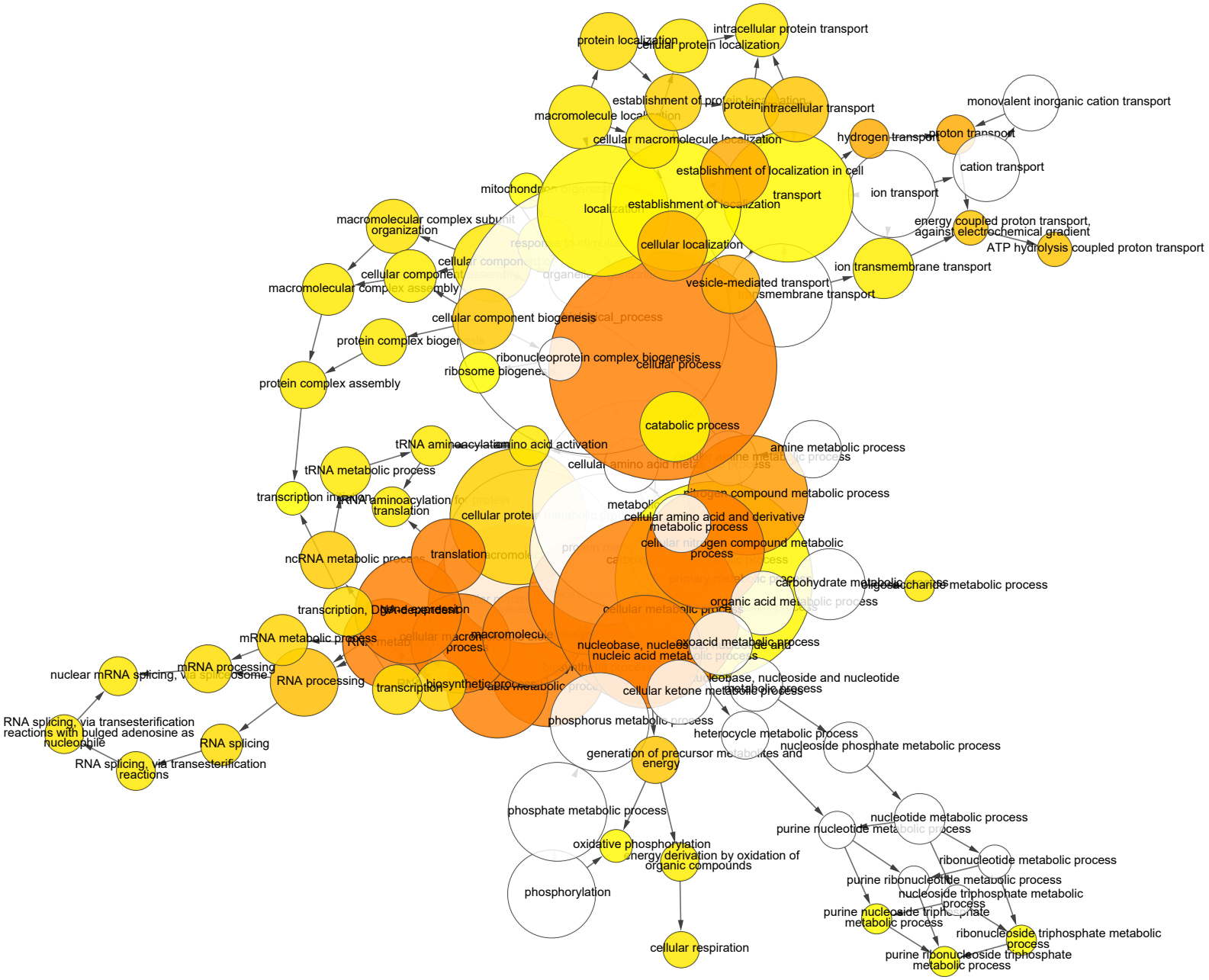
Figure S3


protein localization
intracellular protein transport
cellular protein localization
establishment of protein localization
macromolecule localization
intracellular transport
monovalent inorganic cation transport
cellular macromolecule localization
hydrogen transport
proton transport
establishment of localization in cell
cation transport
mitochondrion organization
transport
ion transport
establishment of localization
macromolecular complex subunit organization
energy coupled proton transport, against electrochemical gradient
cellular localization
ATP hydrolysis coupled proton transport
cellular component organization
ion transmembrane transport
macromolecular complex assembly
vesicle-mediated transport
transmembrane transport
cellular component biogenesis
protein complex biogenesis
ribonucleoprotein complex biogenesis
cellular process
ribosome biogenesis
protein complex assembly
catabolic process
tRNA aminoacylation
amino acid activation
amine metabolic process
tRNA metabolic process
cellular amino acid metabolic process
transcription initiation
tRNA aminoacylation for protein translation
nitrogen compound metabolic process
cellular protein metabolic process
cellular amino acid and derivative metabolic process
ncRNA metabolic process
translation
cellular nitrogen compound metabolic process
carbohydrate metabolic process
oligosaccharide metabolic process
transcription, DNA-dependent
gene expression
organic acid metabolic process
mRNA metabolic process
macromolecule biosynthetic process
nucleobase, nucleoside, nucleotide and nucleic acid metabolic process
oxoacid metabolic process
mRNA processing
nuclear mRNA splicing, via spliceosome
RNA processing
transcription
nucleic acid metabolic process
nucleobase, nucleoside and nucleotide metabolic process
cellular ketone metabolic process
RNA splicing, via transesterification reactions with bulged adenosine as nucleophile
phosphorus metabolic process
heterocycle metabolic process
RNA splicing
nucleoside phosphate metabolic process
RNA splicing, via transesterification reactions
generation of precursor metabolites and energy
phosphate metabolic process
nucleotide metabolic process
purine nucleotide metabolic process
oxidative phosphorylation
energy derivation by oxidation of organic compounds
ribonucleotide metabolic process
purine ribonucleotide metabolic process
phosphorylation
nucleoside triphosphate metabolic process
purine nucleoside triphosphate metabolic process
ribonucleoside triphosphate metabolic process
cellular respiration
purine ribonucleoside triphosphate metabolic process