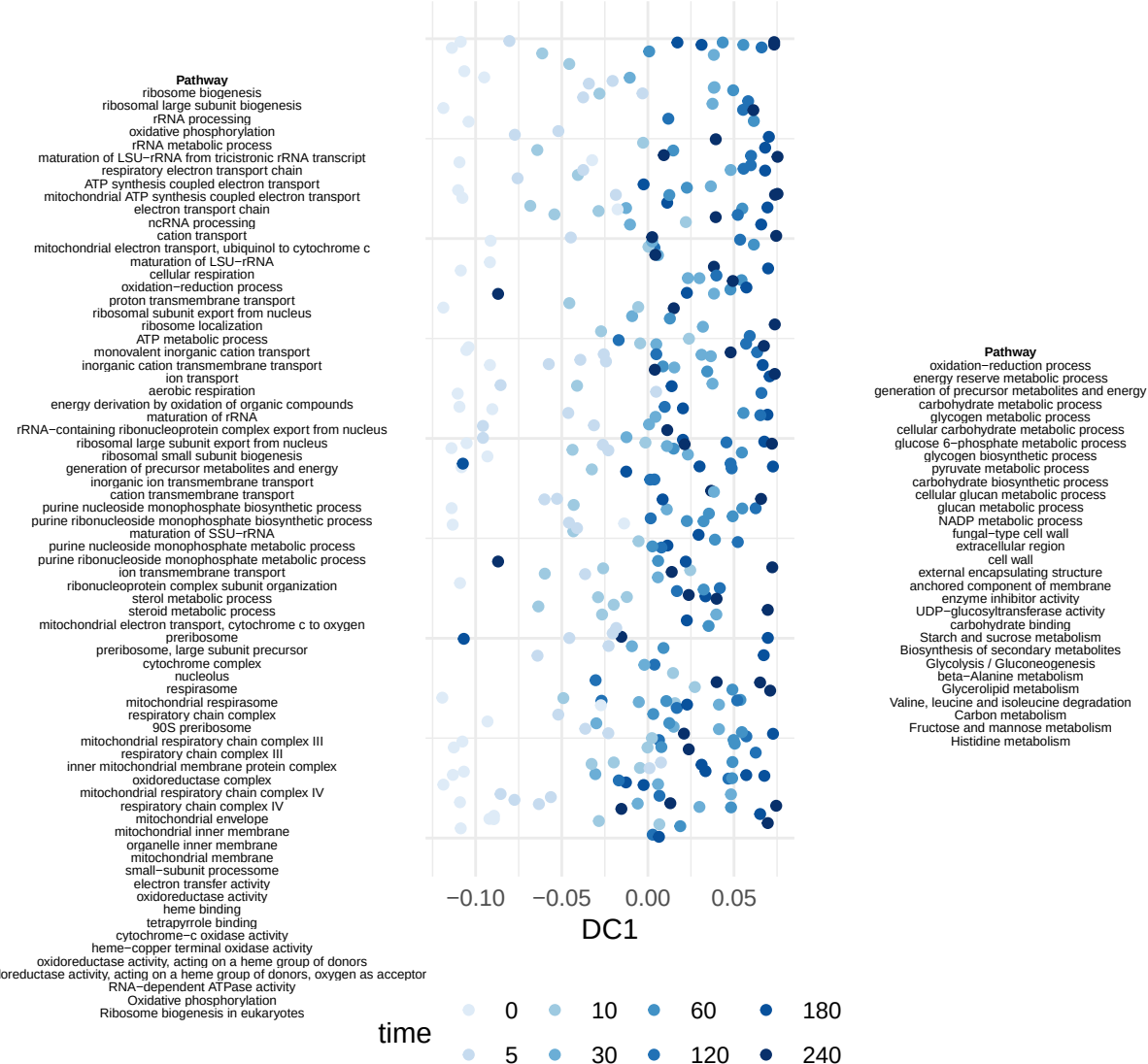
Pathway
ribosome biogenesis
ribosomal large subunit biogenesis
rRNA processing
oxidative phosphorylation
rRNA metabolic process
maturation of LSU−rRNA from tricistronic rRNA transcript
respiratory electron transport chain
ATP synthesis coupled electron transport
mitochondrial ATP synthesis coupled electron transport
electron transport chain
ncRNA processing
cation transport
mitochondrial electron transport, ubiquinol to cytochrome c
maturation of LSU−rRNA
cellular respiration
oxidation−reduction process
proton transmembrane transport
ribosomal subunit export from nucleus
ribosome localization
ATP metabolic process
monovalent inorganic cation transport
inorganic cation transmembrane transport
ion transport
aerobic respiration
energy derivation by oxidation of organic compounds
maturation of rRNA
rRNA−containing ribonucleoprotein complex export from nucleus
ribosomal large subunit export from nucleus
ribosomal small subunit biogenesis
generation of precursor metabolites and energy
inorganic ion transmembrane transport
cation transmembrane transport
purine nucleoside monophosphate biosynthetic process
purine ribonucleoside monophosphate biosynthetic process
maturation of SSU−rRNA
purine nucleoside monophosphate metabolic process
purine ribonucleoside monophosphate metabolic process
ion transmembrane transport
ribonucleoprotein complex subunit organization
sterol metabolic process
steroid metabolic process
mitochondrial electron transport, cytochrome c to oxygen
preribosome
preribosome, large subunit precursor
cytochrome complex
nucleolus
respirasome
mitochondrial respirasome
respiratory chain complex
90S preribosome
mitochondrial respiratory chain complex III
respiratory chain complex III
inner mitochondrial membrane protein complex
oxidoreductase complex
mitochondrial respiratory chain complex IV
respiratory chain complex IV
mitochondrial envelope
mitochondrial inner membrane
organelle inner membrane
mitochondrial membrane
small−subunit processome
electron transfer activity
oxidoreductase activity
heme binding
tetrapyrrole binding
cytochrome−c oxidase activity
heme−copper terminal oxidase activity
oxidoreductase activity, acting on a heme group of donors
oreductase activity, acting on a heme group of donors, oxygen as acceptor
RNA−dependent ATPase activity
Oxidative phosphorylation
Ribosome biogenesis in eukaryotes
−0.10
−0.05
0.00
0.05
DC1
Pathway
oxidation−reduction process
energy reserve metabolic process
generation of precursor metabolites and energy
carbohydrate metabolic process
glycogen metabolic process
cellular carbohydrate metabolic process
glucose 6−phosphate metabolic process
glycogen biosynthetic process
pyruvate metabolic process
carbohydrate biosynthetic process
cellular glucan metabolic process
glucan metabolic process
NADP metabolic process
fungal−type cell wall
extracellular region
cell wall
external encapsulating structure
anchored component of membrane
enzyme inhibitor activity
UDP−glucosyltransferase activity
carbohydrate binding
Starch and sucrose metabolism
Biosynthesis of secondary metabolites
Glycolysis / Gluconeogenesis
beta−Alanine metabolism
Glycerolipid metabolism
Valine, leucine and isoleucine degradation
Carbon metabolism
Fructose and mannose metabolism
Histidine metabolism
time
0
5
10
30
60
120
180
240