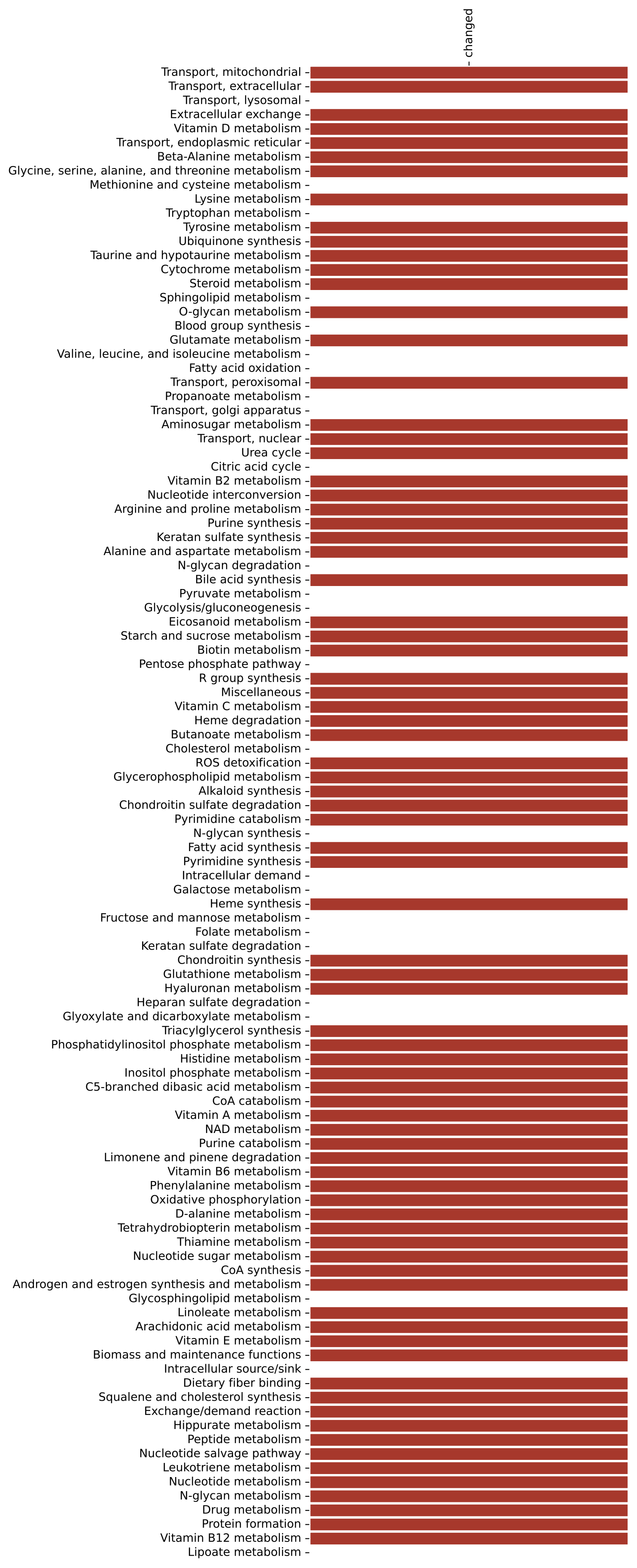
- changed
Transport, mitochondrial –
Transport, extracellular –
Transport, lysosomal –
Extracellular exchange –
Vitamin D metabolism –
Transport, endoplasmic reticular –
Beta-Alanine metabolism –
Glycine, serine, alanine, and threonine metabolism –
Methionine and cysteine metabolism –
Lysine metabolism –
Tryptophan metabolism –
Tyrosine metabolism –
Ubiquinone synthesis –
Taurine and hypotaurine metabolism –
Cytochrome metabolism –
Steroid metabolism –
Sphingolipid metabolism –
O-glycan metabolism –
Blood group synthesis –
Glutamate metabolism –
Valine, leucine, and isoleucine metabolism –
Fatty acid oxidation –
Transport, peroxisomal –
Propanoate metabolism –
Transport, golgi apparatus –
Aminosugar metabolism –
Transport, nuclear –
Urea cycle –
Citric acid cycle –
Vitamin B2 metabolism –
Nucleotide interconversion –
Arginine and proline metabolism –
Purine synthesis –
Keratan sulfate synthesis –
Alanine and aspartate metabolism –
N-glycan degradation –
Bile acid synthesis –
Pyruvate metabolism –
Glycolysis/gluconeogenesis –
Eicosanoid metabolism –
Starch and sucrose metabolism –
Biotin metabolism –
Pentose phosphate pathway –
R group synthesis –
Miscellaneous –
Vitamin C metabolism –
Heme degradation –
Butanoate metabolism –
Cholesterol metabolism –
ROS detoxification –
Glycerophospholipid metabolism –
Alkaloid synthesis –
Chondroitin sulfate degradation –
Pyrimidine catabolism –
N-glycan synthesis –
Fatty acid synthesis –
Pyrimidine synthesis –
Intracellular demand –
Galactose metabolism –
Heme synthesis –
Fructose and mannose metabolism –
Folate metabolism –
Keratan sulfate degradation –
Chondroitin synthesis –
Glutathione metabolism –
Hyaluronan metabolism –
Heparan sulfate degradation –
Glyoxylate and dicarboxylate metabolism –
Triacylglycerol synthesis –
Phosphatidylinositol phosphate metabolism –
Histidine metabolism –
Inositol phosphate metabolism –
C5-branched dibasic acid metabolism –
CoA catabolism –
Vitamin A metabolism –
NAD metabolism –
Purine catabolism –
Limonene and pinene degradation –
Vitamin B6 metabolism –
Phenylalanine metabolism –
Oxidative phosphorylation –
D-alanine metabolism –
Tetrahydrobiopterin metabolism –
Thiamine metabolism –
Nucleotide sugar metabolism –
CoA synthesis –
Androgen and estrogen synthesis and metabolism –
Glycosphingolipid metabolism –
Linoleate metabolism –
Arachidonic acid metabolism –
Vitamin E metabolism –
Biomass and maintenance functions –
Intracellular source/sink –
Dietary fiber binding –
Squalene and cholesterol synthesis –
Exchange/demand reaction –
Hippurate metabolism –
Peptide metabolism –
Nucleotide salvage pathway –
Leukotriene metabolism –
Nucleotide metabolism –
N-glycan metabolism –
Drug metabolism –
Protein formation –
Vitamin B12 metabolism –
Lipoate metabolism –