Pathway top 30 features

SigHomo
SigWT

1.0
0.8
0.6
0.4
0.2
0.0

Genotype
acetylene degradation
sucrose degradation III (sucrose invertase)
pyruvate fermentation to acetate and lactate II
peptidoglycan maturation (meso-diaminopimelate containing)
glycolysis II (from fructose 6-phosphate)
glycolysis I (from glucose 6-phosphate)
superpathway of pyrimidine nucleobases salvage
gluconeogenesis I
5-aminoimidazole ribonucleotide biosynthesis II
superpathway of 5-aminoimidazole ribonucleotide biosynthesis
UDP-N-acetylmuramoyl-pentapeptide biosynthesis I (meso-diaminopimelate containing)
superpathway of purine nucleotides de novo biosynthesis II
superpathway of purine nucleotides de novo biosynthesis II
superpathway of pyrimidine ribonucleotides de novo biosynthesis
superpathway of guanosine nucleotides de novo biosynthesis I
superpathway of purine nucleotides de novo biosynthesis I
gondoate biosynthesis (anaerobic)
cis-vaccenate biosynthesis
fatty acid elongation -- saturated
superpathway of adenosine nucleotides de novo biosynthesis I
superpathway of phospholipid biosynthesis I (bacteria)
phosphatidylglycerol biosynthesis I (plastidic)
phosphatidylglycerol biosynthesis II (non-plastidic)
5-aminoimidazole ribonucleotide biosynthesis I
adenosine ribonucleotides de novo biosynthesis
CDP-diacylglycerol biosynthesis I
CDP-diacylglycerol biosynthesis II
glycolysis III (from glucose)
superpathway of adenosine nucleotides de novo biosynthesis II
adenosine deoxyribonucleotides de novo biosynthesis II
guanosine deoxyribonucleotides de novo biosynthesis II

4 16 29 37 45 5 10 18 20 27 32 36 39 44