
Progression
Time
mmu_M00101
mmu_M00073
mmu_M00135
mmu_M00130
mmu_M00035
mmu_M00075
mmu_M00072
mmu_M00089
mmu_M00014
mmu_M00129
mmu_M00099
mmu_M00094
mmu_M00862
mmu_M00032
mmu_M00085
mmu_M00087
mmu_M00036
mmu_M00873
mmu_M00307
mmu_M00010
mmu_M00009
mmu_M00011
mmu_M00049
mmu_M00128
mmu_M00741
mmu_M00098
mmu_M00854
mmu_M00549
mmu_M00855
mmu_M00047
mmu_M00003
mmu_M00001
mmu_M00002
module_name
1
0.8
0.6
0.4
0.2
0
Progression
d0_mature_skeletal_muscle
d0_MuSCs_and_progenitors
d5_mature_skeletal_muscle
d5_MuSCs_and_progenitors
d7_mature_skeletal_muscle
d7_MuSCs_and_progenitors
Time
1
0
module_name
Acylglycerol degradation [PATH:mmu01100]
Adenine ribonucleotide biosynthesis, IMP => ADP,ATP [PATH:mmu01100]
Ascorbate biosynthesis, animals, glucose−1P => ascorbate [PATH:mmu01100]
beta−Oxidation [PATH:mmu01100]
beta−Oxidation, peroxisome, tri/dihydroxycholestanoyl−CoA => choloyl/chenodeoxycholoyl−CoA [PATH:mmu01100]
Ceramide biosynthesis [PATH:mmu01100]
Cholesterol biosynthesis, squalene 2,3−epoxide => cholesterol [PATH:mmu01100]
Citrate cycle (TCA cycle, Krebs cycle) [PATH:mmu01100]
Citrate cycle, first carbon oxidation, oxaloacetate => 2−oxoglutarate [PATH:mmu01100]
Citrate cycle, second carbon oxidation, 2−oxoglutarate => oxaloacetate [PATH:mmu01100]
Creatine pathway [PATH:mmu01100]
Fatty acid biosynthesis in mitochondria, animals [PATH:mmu01100]
Fatty acid elongation in mitochondria [PATH:mmu01100]
GABA biosynthesis, eukaryotes, putrescine => GABA [PATH:mmu01100]
Gluconeogenesis, oxaloacetate => fructose−6P [PATH:mmu01100]
Glucuronate pathway (uronate pathway) [PATH:mmu01100]
Glycogen biosynthesis, glucose−1P => glycogen/starch [PATH:mmu01100]
Glycogen degradation, glycogen => glucose−6P [PATH:mmu01100]
Glycolysis (Embden−Meyerhof pathway), glucose => pyruvate [PATH:mmu01100]
Glycolysis, core module involving three−carbon compounds [PATH:mmu01100]
Inositol phosphate metabolism, PI=> PIP2 => Ins(1,4,5)P3 => Ins(1,3,4,5)P4 [PATH:mmu01100]
Leucine degradation, leucine => acetoacetate + acetyl−CoA [PATH:mmu01100]
Lysine degradation, lysine => saccharopine => acetoacetyl−CoA [PATH:mmu01100]
Methionine degradation [PATH:mmu01100]
N−glycan biosynthesis, complex type [PATH:mmu01100]
N−glycan precursor trimming [PATH:mmu01100]
N−glycosylation by oligosaccharyltransferase [PATH:mmu01100]
Nucleotide sugar biosynthesis, glucose => UDP−glucose [PATH:mmu01100]
Propanoyl−CoA metabolism, propanoyl−CoA => succinyl−CoA [PATH:mmu01100]
Pyruvate oxidation, pyruvate => acetyl−CoA [PATH:mmu01100]
Sphingosine biosynthesis [PATH:mmu01100]
Triacylglycerol biosynthesis [PATH:mmu01100]
Ubiquinone biosynthesis, eukaryotes, 4−hydroxybenzoate + polyprenyl−PP => ubiquinol [PATH:mmu01100]