

Color Key



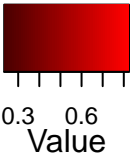
1 3 5  
Value

AGE Two-way test:  $-\log_{10}(\text{p-value})$

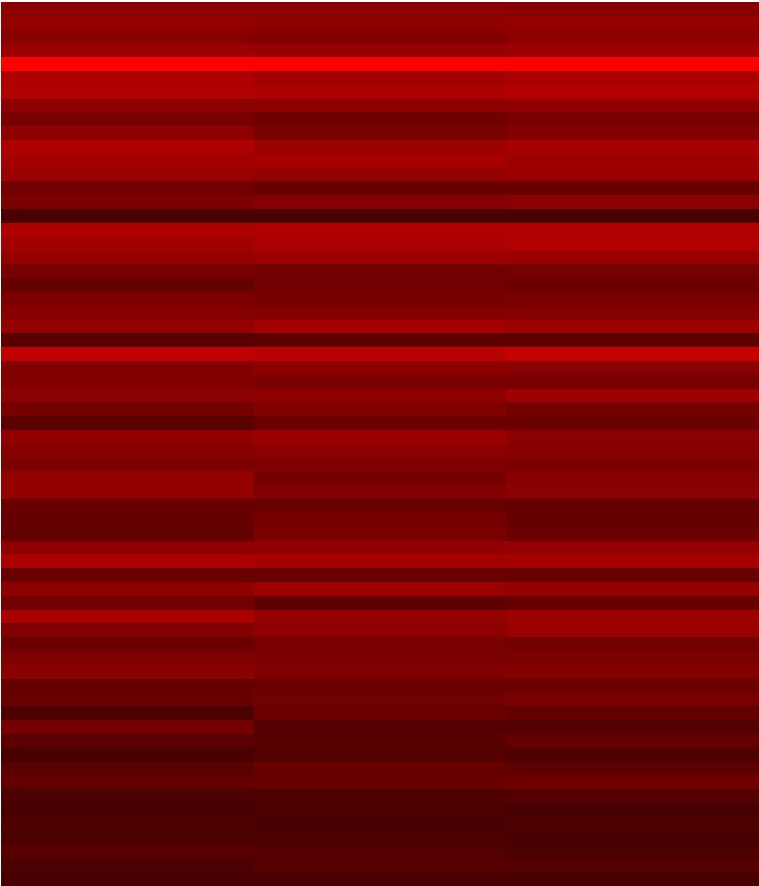


Cysteine and methionine metabolism  
Glyoxylate and dicarboxylate metabolism  
Methane metabolism  
Glycine, serine and threonine metabolism  
Carbon fixation by Calvin cycle  
Alanine, aspartate and glutamate metabolism  
Starch and sucrose metabolism  
Purine metabolism  
One carbon pool by folate  
Glycerophospholipid metabolism  
Amino sugar and nucleotide sugar metabolism  
Arginine biosynthesis  
Valine, leucine and isoleucine biosynthesis  
Inositol phosphate metabolism  
Drug metabolism – other enzymes  
Fatty acid degradation  
Nitrogen metabolism  
Nicotinate and nicotinamide metabolism  
Propanoate metabolism  
Tryptophan metabolism  
Folate biosynthesis  
Galactose metabolism  
Selenocompound metabolism  
Ubiquinone and other terpenoid-sterol metabolism  
Pantothenate and CoA biosynthesis  
Valine, leucine and isoleucine degradation  
Carotenoid biosynthesis  
Various types of N-glycan biosynthesis  
Glycosylphosphatidylinositol (GPI) biosynthesis  
Tyrosine metabolism  
Sphingolipid metabolism  
Drug metabolism – cytochrome P450

Color Key



GAGE test statistics



nacl\_1

nacl\_2

nacl\_3

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