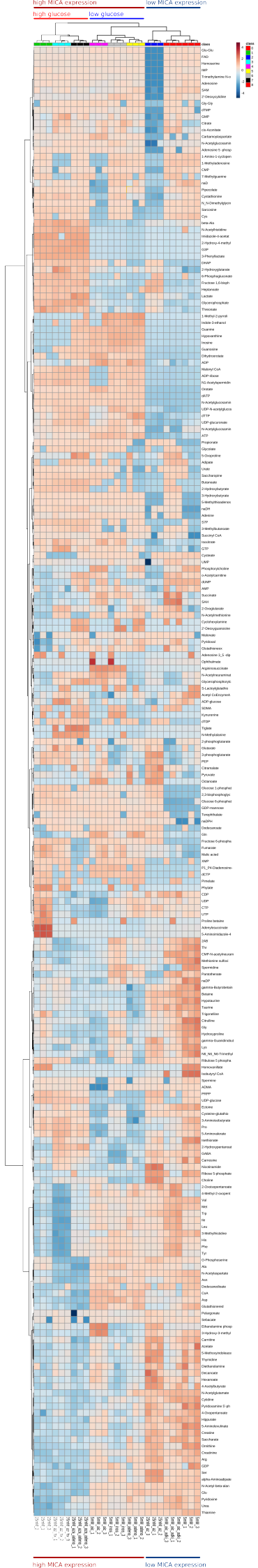
high MICA expression
low MICA expression
high glucose
low glucose
class
Glu-Glu
FAD
Hemeserine
IMP
Trimethylamine N-o
Adenosine
SAM
2'-Deoxycytidine
Gly-Gly
dTMP
GMP
Citrate
cis-Aconitate
Carbamoylaspartate
N-Acetylglucosamin
Adenosine 5'- phosp
1-Amino-1-cyclopen
1-Methyladenosine
CMP
7-Methylguanine
naD
Pipecolate
Cystathionine
N, N,Dimethylglycin
Sarcosine
Cys
beta-Ala
N-Acetylhistidine
Imidazole-4-acetat
2-Hydroxy-4-methyl
GSP
3-Phenyllactate
DHAP
2-Hydroxyglutarate
6-Phosphogluconate
Fructose 1,6-bisph
Heptanoate
Lactate
Glycerophosphate
Threonate
1-Methyl-2-pyrroli
indole-3-ethanol
Guanine
Hypoxanthine
Inosine
Guanosine
Dihydroorotate
ADP
Malonyl CoA
ADP-ribose
N1-Acetylspermidin
Gulate
dATP
N-Acetylglucosamin
UDP-N-acetylgluco
dTTP
UDP-glucuronate
N-Acetylglucosamin
ATP
Propionate
Glycolate
5-Oxoproline
Adipate
Uridin
Saccharopine
Butanoate
2-Hydroxybutyrate
3-hydroxybutyrate
5-Methylthioadenos
NADH
Adenine
S7P
3-Methylglutaconate
Succinyl CoA
Inositol
GTP
Cytidine
UMP
Phosphorylcholine
o-Acetylcarnitine
dUMP
AMP
Nicotinate
SAH
2-Oxoglutarate
N-Acetylneuraminate
Cytosine
2'-Deoxyguanosine
Malonate
Pyridoxal
Glutathione
Adenosine 3',5'-dip
Ophthalmate
Angelicoylcoenzym
N-Acetylneuraminat
Glycerophosphoryl
S-Lactoylglutathio
Acetyl-CoA(cytosol)
ADP-glucose
SDMA
Kynurenine
dTTP
Tiglate
N-Methylalanine
2-phosphoglycerate
Glutamate
3-phosphoglycerate
PEP
Citramalate
Pyruvate
Octanoate
Glucose 1-phosphat
2,3-bisphosphoglyc
Glucose 6-phosphat
GDP-mannose
Terephthalate
NADPH
Dodecanoate
Gln
Fructose 6-phospha
Fumarate
Malic acid
XMP
F1, P4-Diadenosine-
dCTP
Pimelate
Phytate
CDP
UDP
CTP
UTP
Proline betaine
Adenylosuccinate
5-Aminoimidazole-4
ZAR
Trx
CMP-N-acetylneuram
Methionine sulfoxi
Spermidine
Pantothenate
naDP
gamma-Butyrobetain
Betaine
Hypotaurine
Taurine
Trigonelline
Citrulline
Gly
Hydroxyproline
gamma-Guanidinobut
Lys
N6, N6, N6-Trimethyl
Ribulose 5-phospha
Homovanillate
Isobutyryl CoA
Spermine
ADMA
mmm
UDP-glucose
Ectoine
Cysteine-glutathio
3-Aminoisobutyrate
Pro
5-Aminovalerate
Isethionate
2-Hydroxypentanoat
GABA
Carnosine
Nicotinamide
Ribose 5-phosphate
Choline
2-Oxobutanoate
4-Methyl-2-oxopent
Val
Met
Trp
Ile
Leu
3-Methylhistidine
His
Phe
Tyr
O-Phosphoserine
Ala
N-Acetylaspartate
Asn
Dodecanedioate
CoA
Asp
Glutathione
Pelargonate
Sebacate
Ethanolamine phosp
3-Hydroxy-3-methyl
Carnitine
Acetate
5-Methoxytryptoson
Thymidine
Diethanolamine
Decanoate
Hexanoate
4-Aminobutyrate
N-Acetylglutamate
Cytidine
Pyridoxamine 5'-ph
4-Oxopentanoate
Hippurate
5-Aminolevulinate
Creatine
Saccharate
Ornithine
Creatinine
Arg
GDP
Ser
alpha-Aminoadipate
N-Acetyl-beta-alan
Glu
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Urea
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high MICA expression
low MICA expression