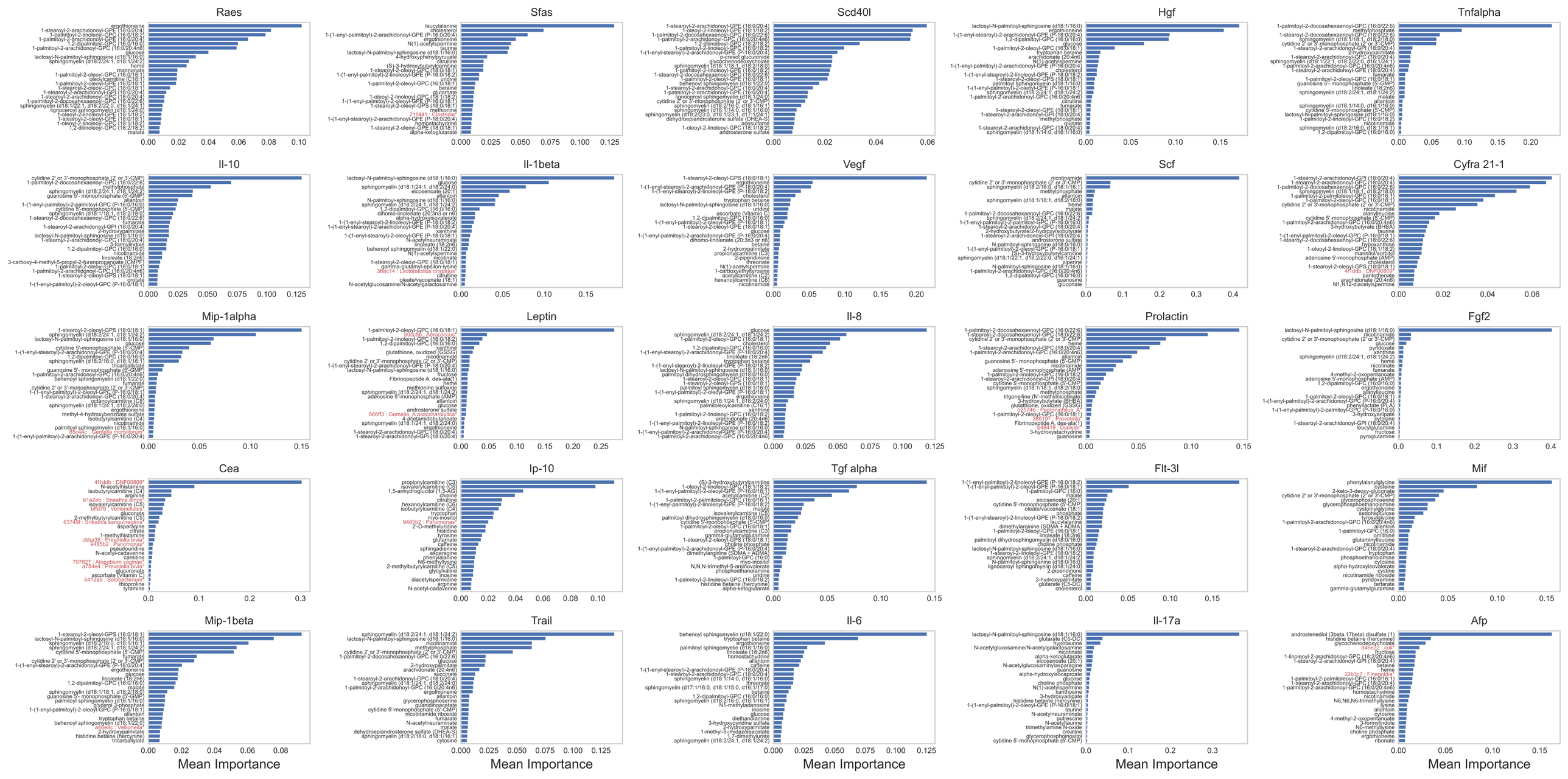
Raes
ergothioneine
1-stearoyl-2-arachidonoyl-GPE (18:0/20:4)
1-palmitoyl-2-linoleoyl-GPC (16:0/18:2)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4)
1,2-dipalmitoyl-GPC (16:0/16:0)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
glucose
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
sphingomyelin (d18:2/24:1, d18:1/24:2)
heme
mannonate
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
oleoylcarnitine (C18:1)
1-palmitoyl-2-oleoyl-GPC (18:0/18:1)
1-stearoyl-2-oleoyl-GPC (18:0/18:1)
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
1-palmitoyl-2-docosahexaenoyl-GPC (16:0/22:6)
sphingomyelin (d18:1/22:1, d18:2/22:0, d16:1/24:1)
lignoceroyl sphingomyelin (d18:1/24:0)
1-oleoyl-2-linoleoyl-GPE (18:1/18:2)
1-stearoyl-2-oleoyl-GPE (18:0/18:1)
1-oleoyl-2-linoleoyl-GPC (18:1/18:2)
1,2-dilinoleoyl-GPC (18:2/18:2)
malate
0.000 0.02 0.04 0.06 0.08 0.10
Sfas
leucylalanine
cholesterol
1-(1-enyl-palmitoyl)-2-arachidonoyl-GPE (P-16:0/20:4)
ergothioneine
N(1)-acetylspermine
taurine
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
4-hydroxyphenylpyruvate
citrulline
(S)-3-hydroxybutyrylcarnitine
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
1-(1-enyl-palmitoyl)-2-linoleoyl-GPE (P-16:0/18:2)
uridine
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
betaine
glutamate
1-oleoyl-2-linoleoyl-GPC (18:1/18:2)
1-(1-enyl-palmitoyl)-2-oleoyl-GPE (P-16:0/18:1)
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
methionine
211441 : "Cicatridia"
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
homostachydrine
1-stearoyl-2-oleoyl-GPE (18:0/18:1)
alpha-ketoglutarate
0.000 0.025 0.050 0.075 0.100 0.125
Scd40l
1-stearoyl-2-arachidonoyl-GPE (18:0/20:4)
1-oleoyl-2-linoleoyl-GPE (18:1/18:2)
1-palmitoyl-2-docosahexaenoyl-GPC (16:0/22:6)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
1,2-dilinoleoyl-GPC (18:2/18:2)
1-palmitoyl-2-linoleoyl-GPC (16:0/18:2)
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
p-cresol glucuronide
glycochenodeoxycholate
sphingomyelin (d18:1/18:1, d18:2/18:0)
1-palmitoyl-2-linoleoyl-GPE (16:0/18:2)
1-stearoyl-2-docosahexaenoyl-GPC (18:0/22:6)
1-palmitoyl-2-oleoyl-GPE (16:0/18:1)
behenoyl sphingomyelin (d18:1/22:0)
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4)
lignoceroyl sphingomyelin (d18:1/24:0)
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
sphingomyelin (d18:2/16:0, d18:1/16:1)
sphingomyelin (d18:1/14:0, d16:1/16:0)
sphingomyelin (d18:2/23:0, d18:1/23:1, d17:1/24:1)
dehydroepiandrosterone sulfate (DHEA-S)
acesulfame
1-oleoyl-2-linoleoyl-GPC (18:1/18:2)
androsterone sulfate
0.000 0.02 0.04 0.06
Hgf
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
ergothioneine
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
1,2-dipalmitoyl-GPC (16:0/16:0)
glucose
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
tryptophan betaine
arachidonate (20:4n6)
N(1)-acetylspermine
1-(1-enyl-palmitoyl)-2-arachidonoyl-GPE (P-16:0/20:4)
cholesterol
1-(1-enyl-stearoyl)-2-linoleoyl-GPE (P-18:0/18:2)
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
palmitoyl sphingomyelin (d18:1/16:0)
1-(1-enyl-palmitoyl)-2-oleoyl-GPE (P-16:0/18:1)
sphingomyelin (d18:2/24:1, d18:1/24:2)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
citrulline
fumarate
1-stearoyl-2-oleoyl-GPE (18:0/18:1)
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
methylphosphate
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
sphingomyelin (d18:1/14:0, d16:1/16:0)
gluconate
0.000 0.05 0.10 0.15
Tnfalpha
1-palmitoyl-2-docosahexaenoyl-GPC (16:0/22:6)
methylphosphate
1-stearoyl-2-docosahexaenoyl-GPC (18:0/22:6)
sphingomyelin (d18:1/18:1, d18:2/18:0)
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
2-hydroxypalmitate
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
sphingomyelin (d18:1/22:1, d18:2/22:0, d16:1/24:1)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
1-stearoyl-2-arachidonoyl-GPE (18:0/20:4)
fumarate
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
guanosine 5'-monophosphate (5'-GMP)
linoleate (18:2n6)
sphingomyelin (d18:2/24:1, d18:1/24:2)
malate
allantoin
sphingomyelin (d18:1/14:0, d16:1/16:0)
cytidine 5'-monophosphate (5'-CMP)
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
1-palmitoyl-2-linoleoyl-GPC (16:0/18:2)
nicotinamide
sphingomyelin (d18:2/16:0, d18:1/16:1)
1,2-dipalmitoyl-GPC (16:0/16:0)
0.00 0.05 0.10 0.15 0.20
Il-10
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
1-palmitoyl-2-docosahexaenoyl-GPC (16:0/22:6)
methylphosphate
sphingomyelin (d18:2/24:1, d18:1/24:2)
guanosine 5'-monophosphate (5'-GMP)
allantoin
1-(1-enyl-palmitoyl)-2-palmitoyl-GPC (P-16:0/16:0)
cytidine 5'-monophosphate (5'-CMP)
sphingomyelin (d18:1/18:1, d18:2/18:0)
1-stearoyl-2-docosahexaenoyl-GPC (18:0/22:6)
fumarate
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
2-hydroxypalmitate
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
3-formylindole
1,2-dipalmitoyl-GPC (16:0/16:0)
nicotinamide
linoleate (18:2n6)
3-carboxy-4-methyl-5-propyl-2-furanpropanoate (CMPF)
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
orotate
1-(1-enyl-palmitoyl)-2-oleoyl-GPC (P-16:0/18:1)
0.000 0.025 0.050 0.075 0.100 0.125
Il-1beta
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
glucose
sphingomyelin (d18:1/24:1, d18:2/24:0)
eicosenoate (20:1)
allantoin
N-palmitoyl-sphingosine (d18:1/16:0)
sphingomyelin (d18:2/24:1, d18:1/24:2)
1,2-dipalmitoyl-GPC (16:0/16:0)
dihomo-linolenate (20:3n3 or n6)
alpha-hydroxyisovalerate
1-(1-enyl-stearoyl)-2-linoleoyl-GPE (P-18:0/18:2)
1-(1-enyl-stearoyl)-2-oleoyl-GPE (P-18:0/20:4)
xanthine
1-(1-enyl-stearoyl)-2-oleoyl-GPE (P-18:0/18:1)
N-acetylneuraminate
linoleate (18:2n6)
behenoyl sphingomyelin (d18:1/22:0)
N(1)-acetylspermine
1-stearoyl-2-oleoyl-GPE (18:0/18:1)
nicotinate
gamma-glutamyl-epsilon-lysine
38ac14 : Lactobacillus crispatus"
citrulline
oleate/vaccenate (18:1)
N-acetylglucosamine/N-acetylgalactosamine
0.00 0.05 0.10 0.15
Vegf
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
ergothioneine
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
1-(1-enyl-stearoyl)-2-linoleoyl-GPE (P-18:0/18:2)
cholesterol
tryptophan betaine
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
urine
ascorbate (Vitamin C)
1,2-dipalmitoyl-GPC (16:0/16:0)
1-(1-enyl-palmitoyl)-2-oleoyl-GPE (P-16:0/18:1)
1-stearoyl-2-oleoyl-GPC (18:0/18:1)
glucose
1-(1-enyl-palmitoyl)-2-arachidonoyl-GPE (P-16:0/20:4)
dihomo-linolenate (20:3n3 or n6)
betaine
2-hydroxypalmitate
propionylcarnitine (C3)
2-piperidinone
threonate
N(1)-acetylspermine
1-carboxyethylhydroxyproline
acetylcarnitine (C2)
hexanoylcarnitine (C6)
nicotinamide
0.00 0.05 0.10 0.15 0.20
Scf
nicotinamide
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
sphingomyelin (d18:2/16:0, d18:1/16:1)
methylphosphate
allantoin
sphingomyelin (d18:1/18:1, d18:2/18:0)
heme
malate
1-palmitoyl-2-docosahexaenoyl-GPC (16:0/22:6)
sphingomyelin (d18:2/24:1, d18:1/24:2)
1-(1-enyl-palmitoyl)-2-palmitoyl-GPC (P-16:0/16:0)
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
2-hydroxybutyrate/2-hydroxyisobutyrate
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
androsterone sulfate
N-palmitoyl-sphinganine (d18:1/16:0)
1-(1-enyl-palmitoyl)-2-oleoyl-GPC (P-16:0/18:1)
(S)-3-hydroxybutyrylcarnitine
sphingomyelin (d18:1/22:1, d18:2/22:0, d16:1/24:1)
piperine
N-palmitoyl-sphingosine (d18:1/16:0)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
1,2-dipalmitoyl-GPC (16:0/16:0)
guanosine
gluconate
0.0 0.1 0.2 0.3 0.4
Cyfra 21-1
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
1-palmitoyl-2-docosahexaenoyl-GPC (16:0/22:6)
sphingomyelin (d18:1/18:1, d18:2/18:0)
1-palmitoyl-2-palmitoleoyl-GPC (16:0/16:1)
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
nicotinamide
alanyleucine
cytidine 5'-monophosphate (5'-CMP)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
3-hydroxybutyrate (BHBA)
taurine
1-(1-enyl-palmitoyl)-2-oleoyl-GPC (P-16:0/18:1)
1-stearoyl-2-docosahexaenoyl-GPC (18:0/22:6)
hypoxanthine
1-oleoyl-2-linoleoyl-GPC (18:1/18:2)
mannitol/sorbitol
adenosine 5'-monophosphate (AMP)
cholesterol
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
4f1ddb : DNF00809"
pantothenate
arachidonate (20:4n6)
N1,N12-diacetylspermine
0.00 0.02 0.04 0.06
Mip-1alpha
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
sphingomyelin (d18:2/24:1, d18:1/24:2)
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
glucose
cytidine 5'-monophosphate (5'-CMP)
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
1,2-dipalmitoyl-GPC (16:0/16:0)
sphingomyelin (d18:2/16:0, d18:1/16:1)
tricarballylate
guanosine 5'-monophosphate (5'-GMP)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
behenoyl sphingomyelin (d18:1/22:0)
fumarate
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
1-(1-enyl-palmitoyl)-2-oleoyl-GPC (P-16:0/18:1)
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
octanoylcarnitine (C8)
sphingomyelin (d18:1/24:1, d18:2/24:0)
ergothioneine
methyl-4-hydroxybenzoate sulfate
isobutyrylcarnitine (C4)
nicotinamide
palmitoyl sphingomyelin (d18:1/16:0)
85c44c : Gemella haemolysans"
1-(1-enyl-palmitoyl)-2-arachidonoyl-GPE (P-16:0/20:4)
0.00 0.05 0.10 0.15
Leptin
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
b0c08 : Aerococcus"
1-palmitoyl-2-linoleoyl-GPC (16:0/18:2)
1,2-dipalmitoyl-GPC (16:0/16:0)
xanthine
glutathione, oxidized (GSSG)
nicotinamide
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
fructose
Fibrinopeptide A, des-ala(1)
heme
methionine sulfoxide
sphingomyelin (d18:2/24:1, d18:1/24:2)
adenosine 5'-monophosphate (AMP)
allantoin
glucose
androsterone sulfate
566f3 : Gemella : A.saccharolytica"
4-acetamidobutyrate
sphingomyelin (d18:1/24:1, d18:2/24:0)
ergothioneine
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
0.00 0.05 0.10 0.15 0.20 0.25
Il-8
glucose
sphingomyelin (d18:2/24:1, d18:1/24:2)
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
cholesterol
1,2-dipalmitoyl-GPC (16:0/16:0)
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
linoleate (18:2n6)
allantoin
tryptophan betaine
1-(1-enyl-stearoyl)-2-linoleoyl-GPE (P-18:0/18:2)
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
palmitoyl dihydrosphingomyelin (d18:0/16:0)
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
1-stearoyl-2-oleoyl-GPE (18:0/18:1)
palmitoyl sphingomyelin (d18:1/16:0)
1-(1-enyl-palmitoyl)-2-oleoyl-GPE (P-16:0/18:1)
ergothioneine
sphingomyelin (d18:1/24:1, d18:2/24:0)
palmitoleoylcarnitine (C-16:1)
xanthine
1-palmitoyl-2-linoleoyl-GPC (16:0/18:2)
arachidonate (20:4n6)
1-(1-enyl-palmitoyl)-2-linoleoyl-GPE (P-16:0/18:2)
N-palmitoyl-sphinganine (d18:0/16:0)
1-(1-enyl-palmitoyl)-2-arachidonoyl-GPE (P-16:0/20:4)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
0.000 0.025 0.050 0.075 0.100 0.125
Prolactin
1-palmitoyl-2-docosahexaenoyl-GPC (16:0/22:6)
1-stearoyl-2-docosahexaenoyl-GPC (18:0/22:6)
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
heme
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
allantoin
guanosine 5'-monophosphate (5'-GMP)
nicotinamide
adenosine 5'-monophosphate (AMP)
1-palmitoyl-2-linoleoyl-GPC (16:0/18:2)
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
cytidine 5'-monophosphate (5'-CMP)
sphingomyelin (d18:1/18:1, d18:2/18:0)
methylphosphate
trigonelline (N'-methylnicotinate)
3-hydroxybutyrate (BHBA)
glutathione, oxidized (GSSG)
125746 : Paraprevotella X"
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
385197 : Prevotella"
Fibrinopeptide A, des-ala(1)
548419 : Dialister"
3-hydroxyisobutyrate
guanosine
0.00 0.05 0.10 0.15 0.20
Fgf2
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
nicotinamide
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
glucose
pyridoxate
xanthine
sphingomyelin (d18:2/24:1, d18:1/24:2)
heme
nicotinate
fumarate
4-methyl-2-oxopentanoate
adenosine 5'-monophosphate (AMP)
1,2-dipalmitoyl-GPC (16:0/16:0)
ergothioneine
alanyleucine
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
1-(1-enyl-palmitoyl)-2-arachidonoyl-GPC (P-16:0/20:4)
phenylalanine (PLA)
1-(1-enyl-palmitoyl)-2-palmitoyl-GPC (P-16:0/16:0)
3-hydroxyadipate
cytosine
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
leucylglutamine
fructose
pyroglutamine
0.0 0.1 0.2 0.3 0.4
Cea
4f1ddb : DNF00809"
N-acetylhistamine
isobutyrylcarnitine (C4)
arginine
b1a2eb : Sneathia amnii"
isovalerylcarnitine (C5)
bfd7b : Veillonellales"
gluconate
2-methylbutyroylcarnitine (C5)
6374f9f : Sneathia sanguinegens"
asparagine
citrate
1-methylhistamine
cbba35 : Prevotella bivia"
94852 : Parvimonas"
pseudouridine
N-acetyl-cadaverine
carnitine
797827 : Atopobium vaginae"
a75a64 : Prevotella bivia"
glucuronate
ascorbate (Vitamin C)
6412ab : Solobacterium"
thioproline
tyramine
0.0 0.1 0.2 0.3
Ip-10
propionylcarnitine (C3)
isovalerylcarnitine (C5)
1,5-anhydroglucitol (1,5-AG)
choline
citrulline
hexanoylcarnitine (C6)
isobutyrylcarnitine (C4)
tryptophan
myo-inositol
9485b2 : Parvimonas"
2'-O-methyluridine
histidine
tyrosine
glutamate
caffeine
sphingadienine
asparagine
phenylalanine
N6-methyllysine
2-methylbutyrylcarnitine (C5)
glycylvaline
inosine
diacetylspermidine
arginine
N-acetyl-cadaverine
0.00 0.02 0.04 0.06 0.08 0.10
Tgf alpha
(S)-3-hydroxybutyrylcarnitine
1-oleoyl-2-linoleoyl-GPC (18:1/18:2)
1-(1-enyl-palmitoyl)-2-oleoyl-GPE (P-16:0/18:1)
acetylcarnitine (C2)
1-palmitoyl-2-palmitoleoyl-GPC (16:0/16:1)
1-(1-enyl-palmitoyl)-2-linoleoyl-GPE (P-16:0/18:2)
malate
isovalerylcarnitine (C5)
palmitoyl dihydrosphingomyelin (d18:0/16:0)
cytidine 5'-monophosphate (5'-CMP)
1-palmitoyl-2-oleoyl-GPC (16:0/18:1)
gamma-glutamylglutamine
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
choline phosphate
1-(1-enyl-palmitoyl)-2-arachidonoyl-GPE (P-16:0/20:4)
dimethylarginine (SDMA + ADMA)
1-palmitoyl-GPC (16:0)
myo-inositol
N,N,N-trimethyl-5-aminovalerate
phosphoethanolamine
uridine
1-palmitoyl-2-linoleoyl-GPC (16:0/18:2)
histidine betaine (hercynine)
alpha-ketoglutarate
0.00 0.05 0.10 0.15
Flt-3l
1-(1-enyl-palmitoyl)-2-linoleoyl-GPE (P-16:0/18:2)
1-(1-enyl-palmitoyl)-2-oleoyl-GPE (P-16:0/18:1)
1-palmitoyl-GPC (16:0)
malate
eicosenoate (20:1)
cytidine 5'-monophosphate (5'-CMP)
oleate/vaccenate (18:1)
phosphate
1-(1-enyl-stearoyl)-2-linoleoyl-GPE (P-18:0/18:2)
leucylalanine
dimethylarginine (SDMA + ADMA)
1-palmitoyl-2-oleoyl-GPE (16:0/18:1)
linoleate (18:2n6)
palmitoyl dihydrosphingomyelin (d18:0/16:0)
choline phosphate
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
1-stearoyl-2-linoleoyl-GPE (18:0/18:2)
sphingomyelin (d18:2/24:1, d18:1/24:2)
N-palmitoyl-sphinganine (d18:0/16:0)
lignoceroyl sphingomyelin (d18:1/24:0)
2-pipendinone
caffeine
2-hydroxypalmitate
glutarate (C5-DC)
cholesterol
0.0 0.1 0.2 0.3
Mif
phenylalanylglycine
cysteine
2-keto-3-deoxy-gluconate
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
glycerophosphoserine
glycerophosphoethanolamine
cysteinylglycine
sedoheptulose
tyroxylglycine
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
allantoin
1-palmitoyl-GPC (16:0)
ornithine
glutaminylleucine
nicotinamide
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
tryptophan
phosphoethanolamine
cytosine
alpha-hydroxyisovalerate
cystine
nicotinamide riboside
pyridoxamine
tartarate
gamma-glutamylglutamine
0.00 0.05 0.10 0.15
Mip-1beta
1-stearoyl-2-oleoyl-GPS (18:0/18:1)
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
sphingomyelin (d18:2/24:1, d18:1/24:2)
sphingomyelin (d18:2/24:1, d18:1/24:2)
cytidine 5'-monophosphate (5'-CMP)
fumarate
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
ergothioneine
glucose
linoleate (18:2n6)
1,2-dipalmitoyl-GPC (16:0/16:0)
malate
sphingomyelin (d18:1/18:1, d18:2/18:0)
guanosine 5'-monophosphate (5'-GMP)
palmitoyl sphingomyelin (d18:1/16:0)
glycerol 3-phosphate
1-(1-enyl-palmitoyl)-2-oleoyl-GPC (P-16:0/18:1)
allantoin
tryptophan betaine
behenoyl sphingomyelin (d18:1/22:0)
a40e8c : Veillonella"
2-hydroxypalmitate
histidine betaine (hercynine)
tricarballylate
0.00 0.02 0.04 0.06 0.08
Mean Importance
Trail
sphingomyelin (d18:2/24:1, d18:1/24:2)
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
nicotinamide
methylphosphate
cytidine 2' or 3'-monophosphate (2' or 3'-CMP)
1-palmitoyl-2-docosahexaenoyl-GPC (16:0/22:6)
glucose
2-hydroxypalmitate
arachidonate (20:4n6)
succinate
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
sphingomyelin (d18:1/24:1, d18:2/24:0)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
ergothioneine
allantoin
glycerophosphoserine
guanidinoacetate
cytidine 5'-monophosphate (5'-CMP)
nicotinamide riboside
fumarate
N-acetylneuraminate
malate
dehydroepiandrosterone sulfate (DHEA-S)
sphingomyelin (d18:2/16:0, d18:1/16:1)
cytosine
0.000 0.025 0.050 0.075 0.100 0.125
Mean Importance
Il-6
behenoyl sphingomyelin (d18:1/22:0)
tryptophan betaine
ergothioneine
palmitoyl sphingomyelin (d18:1/16:0)
linoleate (18:2n6)
homostachydrine
allantoin
caffeine
1-(1-enyl-stearoyl)-2-arachidonoyl-GPE (P-18:0/20:4)
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
sphingomyelin (d18:1/14:0, d16:1/16:0)
threonate
betaine
1,2-dipalmitoyl-GPC (16:0/16:0)
sphingomyelin (d18:2/16:0, d18:1/16:1)
N1-methyladenosine
inosine
glucose
diethanolamine
3-hydroxypyridine sulfate
2-hydroxypalmitate
1-methyl-5-imidazoleacetate
1,7-dimethylurate
sphingomyelin (d18:2/24:1, d18:1/24:2)
0.000 0.025 0.050 0.075 0.100 0.125
Mean Importance
Il-17a
lactosyl-N-palmitoyl-sphingosine (d18:1/16:0)
glutarate (C5-DC)
hypotaurine
N-acetylglucosamine/N-acetylgalactosamine
nicotinate
alpha-ketoglutarate
eicosenoate (20:1)
N-acetylglucosaminylasparagine
guanosine
alpha-hydroxyisocaproate
glucose
choline phosphate
N(1)-acetylspermine
xanthosine
3-hydroxyadipate
histidine betaine (hercynine)
1-(1-enyl-palmitoyl)-2-oleoyl-GPE (P-16:0/18:1)
taurine
N-acetylneuraminate
putrescine
N-acetylaspartate
trimethylamine N-oxide
creatine
glycerophosphoinositol
cytidine 5'-monophosphate (5'-CMP)
0.0 0.1 0.2 0.3
Mean Importance
Afp
androstenediol (3beta, 17beta) disulfate (1)
histidine betaine (hercynine)
glycochenodeoxycholate
04b6ef : "
fructose
1-linpleoyl-2-arachidonoyl-GPC (18:2/20:4n6)
1-stearoyl-2-arachidonoyl-GPI (18:0/20:4)
betaine
heme
22b3c7 : Finegoldia"
1-palmitoyl-2-palmitoleoyl-GPC (16:0/16:1)
1-stearoyl-2-arachidonoyl-GPC (18:0/20:4)
1-palmitoyl-2-arachidonoyl-GPC (16:0/20:4n6)
homostachydrine
nicotinamide
N6,N6,N6-trimethyllysine
lysine
allantoin
cytosine
4-methyl-2-oxopentanoate
3-formylindole
N6-methyllysine
choline phosphate
ergothioneine
ribonate
0.00 0.05 0.10 0.15
Mean Importance