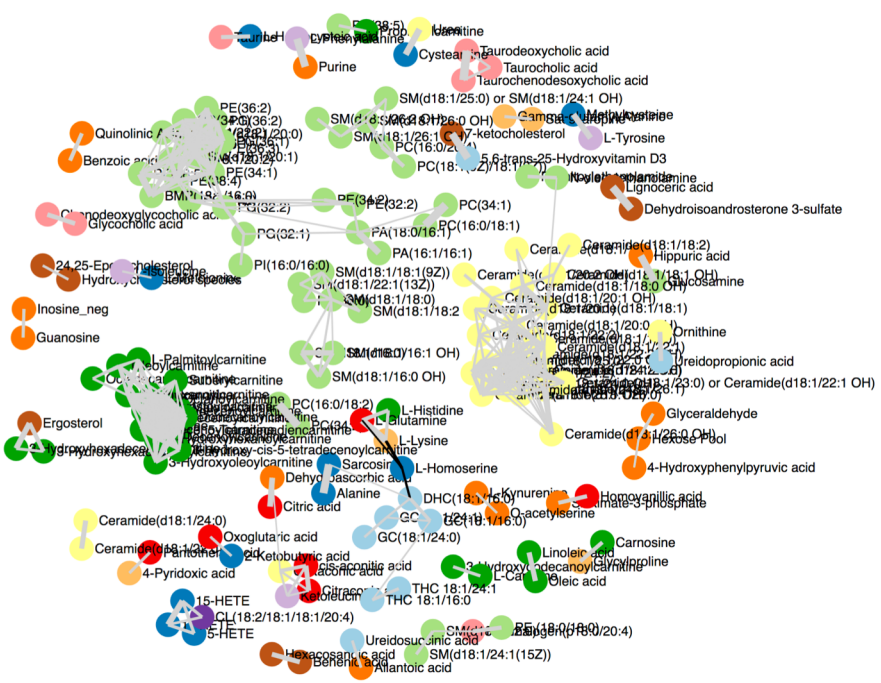
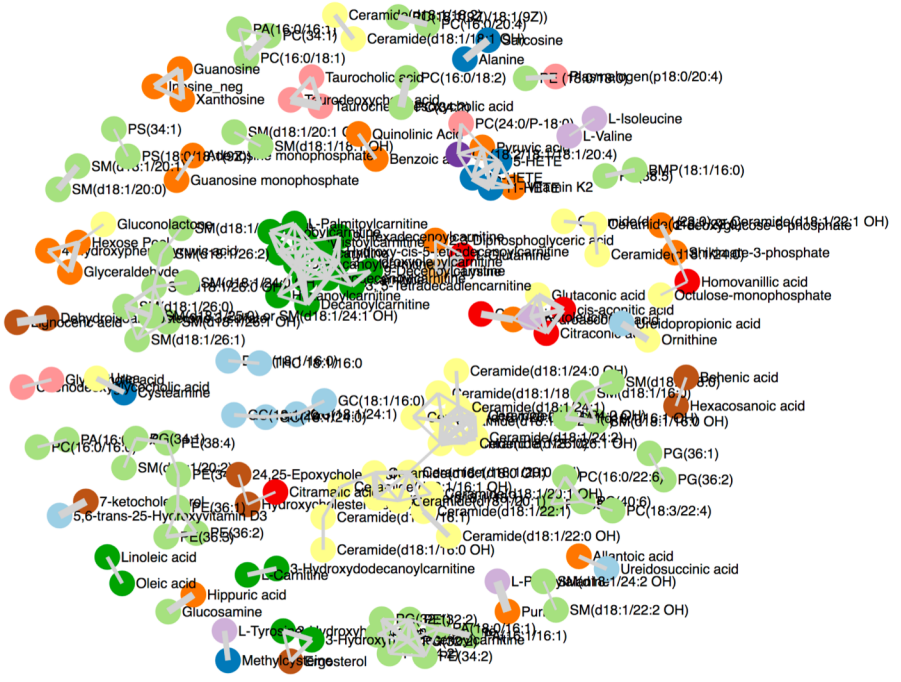
Figure S3.

A


Purine
Taurodeoxycholic acid
Taurocholic acid
Taurochenodesoxycholic acid
SM(d18:1/25:0) or SM(d18:1/24:1 OH)
7-ketocholesterol
L-Tyrosine
5,6-trans-25-Hydroxyvitamin D3
Lignoceric acid
Dehydroisoandrosterone 3-sulfate
Quinolinic Acid
Benzoic acid
Glycocholic acid
Inosine_neg
Guanosine
Ergosterol
L-Palmitoylcarnitine
L-Histidine
L-Glutamine
L-Lysine
L-Homoserine
Glyceraldehyde
4-Hydroxyphenylpyruvic acid
Homovanillic acid
Ceramide(d18:1/24:0)
Oxoglutaric acid
4-Pyridoxic acid
Citric acid
Alanine
Carnosine
Linoleic acid
Oleic acid
15-HETE
5-HETE
Ureidosuccinic acid
Allantoic acid
Hexacosanoic acid
Behenic acid
SM(d18:1/24:1(15Z))

B


Guanosine
Xanthosine
Alanine
Quinolinic Acid
L-Isoleucine
L-Valine
Guanosine monophosphate
Gluconolactose
Glyceraldehyde
Homovanillic acid
Octulose-monophosphate
Glutaconic acid
Ornithine
Ureidopropionic acid
Behenic acid
Hexacosanoic acid
Ceramide(d18:1/24:0 OH)
Ceramide(d18:1/22:0 OH)
Linoleic acid
Oleic acid
Hippuric acid
Glucosamine
Allantoic acid
Ureidosuccinic acid
SM(d18:1/22:2 OH)
Ergosterol