

Metabolite relative importance

sphingomyelin (d18:1/20:2, d18:2/20:1, d16:1/22:2)\*



N-formylmethionine



glycochenodeoxycholate 3-sulfate



N-acetylglutamate



picolinoylglycine



hexadecadienoate (16:2n6)



sphingomyelin (d18:2/24:2)\*



sphingomyelin (d18:1/22:2, d18:2/22:1, d16:1/24:2)\*



vanillylmandelate (VMA)



3-hydroxy-3-methylglutarate



0 25 50 75 100

Relative Importance %

Lipid Amino Acid