Left panel columns: NH24:H24, NH24:H1, Hot:H1, H2:H1, H24:H1

- 87.0090 / Pyruvic acid &1
- 89.0244 / Lactic acid &3
- 115.0037 / Fumaric acid
- 117.0193 / Succinic acid &1
- 133.0142 / Malic acid
- 149.0609 / Coumaryl alcohol
- 152.0020 / Sulfinoalanine &1
- 154.9750 / Phosphoglycolic acid
- 165.0917 / Perillic acid
- 173.0091 / cis-Aconitic acid
- 174.0407 / N-Acetyl-aspartic acid &1
- 175.0248 / Ascorbic acid &1
- 188.0562 / N-Acetylglutamic acid
- 189.0033 / Oxalosuccinic acid
- 191.0196 / Citric acid &1
- 195.0512 / Gulonic acid &1
- 198.0171 / Iminoerythrose phosphate
- 202.1086 / Acetylcarnitine
- 216.1354 / beta-Alanyl-lysine
- 218.1032 / Pantothenic acid
- 229.0119 / Ribose phosphate &2
- 238.0946 / Lactoyltetrahydropterin &1
- 243.0619 / Uridine &1
- 246.0170 / Pyridoxal 5'-phosphate
- 249.1133 / Ubiquinone-1
- 253.0929 / Galactosylglycerol
- 253.2173 / Palmitoleic acid
- 259.0223 / Fructose phosphate &2
- 266.0891 / Adenosine &1
- 267.0736 / Inosine
- 271.1705 / Estradiol
- 275.2015 / Stearidonic acid
- 277.1224 / Pantetheine
- 277.2173 / Alpha-Linolenic acid &1
- 279.2320 / Linoleic acid
- 285.1866 / Androstenedione
- 285.2224 / Vitamin A &2
- 287.1653 / Estriol &1
- 287.2015 / Testosterone &3
- 295.2279 / 12,EpOME &1
- 296.0842 / 5'-Methylthioadenosine
- 301.1822 / Methoxyestradiol &2
- 301.2174 / Retinyl ester &1
- 303.2329 / Arachidonic acid
- 305.2481 / 8,11,Eicosatrienoic acid
- 311.2219 / Hydroperoxylinoleic acid
- 312.1092 / Tyramine glucuronide
- 315.1963 / Hydroxyretinoic acid &1
- 315.2333 / Pregnenolone &2
- 319.2293 / 8,Epoxyeicosatrienoic acid &1
- 319.2642 / 5alpha-Pregnane-3alpha,20al...

Right panel columns: NH24:H24, NH24:H1, Hot:H1, H2:H1, H24:H1

- 327.2331 / Docosahexaenoic acid
- 331.1917 / Hydroxyprogesterone
- 335.2229 / 12(S)-HPETE &2
- 337.2377 / 5,DHET &3
- 338.9892 / Fructose 2,bisphosphate &1
- 340.1254 / Lactosamine
- 341.1087 / Sucrose &5
- 348.0869 / (Formylmethyl)glutathione
- 357.0890 / Pantetheine 4'-phosphate
- 365.0517 / Phosphoribosyl formamidocar...
- 375.2187 / hydroxy-Eneuroprostane &1
- 391.2855 / Chenodeoxycholic acid
- 402.9953 / Uridine 5'-diphosphate
- 424.0372 / Thiamine pyrophosphate
- 426.0222 / ADP &2
- 446.0818 / Se-Adenosylselenomethionine
- 449.3275 / Trihydroxy-cholestanoic acid
- 462.0678 / Adenylsuccinic acid &1
- 465.3047 / Cholesterol sulfate
- 468.0642 / (a-Hydroxyethyl)thiamine di...
- 472.1597 / NFormyl-THF &1
- 498.2894 / Taurochenodesoxycholic acid
- 503.1621 / Dextrin &2
- 536.5049 / Ceramide (d18:1/16:0)
- 558.0648 / Adenosine diphosphate ribose
- 562.5201 / Ceramide (d18:1/18:1)
- 564.5363 / Ceramide (d18:1/18:0)
- 565.0478 / Uridine diphosphate hexose &1
- 592.5682 / Ceramide (d18:1/20:0)
- 604.0693 / Guanosine diphosphate mannose
- 611.1445 / Oxidized glutathione
- 620.5988 / Ceramide (d18:1/22:0)
- 629.1364 / CMP-N-glycoloylneuraminate
- 646.6142 / Cer(d18:1/24:1)
- 648.6291 / Ceramide (d18:1/24:0)
- 662.6457 / Ceramide (d18:1/25:0)
- 664.1174 / NADH
- 665.2148 / Stachyose
- 673.5915 / CE(20:3)
- 686.1427 / Dephospho-CoA
- 698.5567 / Glucosylceramide (d18:1/16:...
- 718.5386 / PC(15:0/16:0) &4
- 726.5433 / PE(18:1/P-18:1) &1
- 766.1080 / Coenzyme A
- 782.6514 / Glucosylceramide (d18:1/22:...
- 784.1501 / FAD
- 785.6537 / SM(d18:1/22:0) &1
- 834.5301 / PS(18:0/22:6)
- 866.1591 / Hydroxyisovaleryl-CoA &1
- 884.1509 / Phenylacetyl-CoA
- 890.1597 / Methyl-oxo-hexenoyl-CoA

log2(Fold change) scale: -4, -2, 0, 2, 4