

List of metabolites

Alkaloids	
Nicotine	Trigonelline
Amine oxides	
Trimethylamine N-oxide (TMAO)	
Amino acids	
Alanine (Ala)	Leucine (Leu)
Arginine (Arg)	Lysine (Lys)
Asparagine (Asn)	Methionine (Met)
Aspartic acid (Asp)	Phenylalanine (Phe)
Cysteine (Cys)	Proline (Pro)
Glutamate (Glu)	Serine (Ser)
Glutamine (Gln)	Threonine (Thr)
Glycine (Gly)	Tryptophan (Trp)
Histidine (His)	Tyrosine (Tyr)
Isoleucine (Ile)	Valine (Val)
Amino acids-related	
1-Methylhistidine	N-Acetylglutamic acid
Hypotaurine	N-Acetylglycine
3-Methyl-2-oxovaleric acid	Asymmetric dimethylarginine
3-Methylhistidine	N-Acetylhistidine
3-Hydroxyanthranilic acid	Agmatine
3-Hydroxykynurenine	α -Ketoisovaleric acid
4-Guanidinobutanoic acid	α -Aminoadipic acid
2-Oxoisocaproic acid	Anserine
5-Amino-4-oxovaleric acid	Anthranilic acid
5-Aminovaleric acid	Argininosuccinic acid
5-Hydroxytryptophan	β -Aminobutyric acid
5-Oxoproline	3-Aminoisobutyric acid
α -Aminobutyric acid	Betaine
Acetylornthine	cis-4-Hydroxyproline
Imidazolepropionic acid	Carbamoylphosphate
Kynurenine	Carnosine
Methionine sulfoxide	Cinnamoylglycine
N2-Acetyllysine	Citrulline
N6-Acetyllysine	Creatine
N-Acetylalanine	Creatinine
N-Acetylarginine	Cystine
N-Acetylasparagine	Dimethylglycine
N-Acetylaspartic acid	Dihydroxyphenylalanine
N-Acetylglutamine	Furoylglycine

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Amino acids-related	
Guanidinoacetic acid	N-Methylaspartic acid
Homoarginine	N-Nitrosoproline
Homocitrulline	Ornithine
Homocysteine	Phenylacetylglycine
Homoserine	Phenylalanine betaine
N-Acetylleucine	Phenylacetylglutamine
N-Acetylmethionine	Proline betaine
N-Acetylphenylalanine	Sarcosine
N-Acetylproline	Symmetric dimethylarginine
N-Acetylserine	trans-4-Hydroxyproline
N-Acetyltryptophan	Taurine
N-Acetyltyrosine	Tryptophan betaine
N-Acetylvaline	Tryptamine
Nitrotyrosine	Tyramine
Bile acids	
12-Ketodeoxycholic acid	Glycoursodeoxycholic acid
3-Epideoxycholic acid	Isoursodeoxycholic acid
7-Ketodeoxycholic acid	Lithocholic acid
Cholic acid	Nordeoxycholic acid
Chenodeoxycholic acid	Taurocholic acid
Deoxycholic acid	Taurochenodeoxycholic acid
Glycocholic acid	Taurodeoxycholic acid
Glycochenodeoxycholic acid	Taurohyodeoxycholic acid
Isolithocholic acid	Taurohyodeoxycholic acid
Glycochenodeoxycholic acid	Taurolithocholic acid
Glycodeoxycholic acid	Tauromuricholic acids
Glycolithocholic acid	Tauroursodeoxycholic acid
Glycolithocholic acid sulfate	Ursodeoxycholic acid
Biogenic amines	
β-Alanine	Putrescine
γ-Aminobutyric acid	Serotonin
Dopamine	Spermidine
Histamine	Spermine
Phenylethylamine	Urea
Carboxylic acids	
2-Hydroxybutyric acid	Hippuric acid
3-Hydroxybutyric acid	Lactic acid
Glycolic acid	Mevalonic acid
Glyoxylic acid	Pyruvic acid

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Catechols	
3,4-Dihydroxybenzaldehyde	Norepinephrine
Epinephrine	
Cresols	
<i>p</i> -Cresol glucuronide	<i>p</i> -Cresol sulfate
Dicarboxylic acids	
2-Hydroxyglutaric acid	Fumaric acid
3-Hydroxymethylglutaric acid	Glutaric acid
3-Methyladipic acid	Itaconic acid
3-Methylglutaric acid	Maleic acid
3-Hydroxyglutaric acid	Malic acid
3-Hydroxysebacic acid	Malonic acid
Adipic acid	Methylmalonic acid
α -Ketoglutaric acid	Oxalic acid
Citramalic acid	Oxaloacetic acid
Dodecanedioic acid	Suberic acid
Tetradecanedioic acid	Succinic acid
E-3-Methylglutaconic acid	Z-3-Methylglutaconic acid
Ethylmalonic acid	
Fatty acids	
Acetic acid	Palmitoleic acid
Propanoic acid	Stearic acid
Isobutyric acid	Oleic acid
Butyric acid	Linoleic acid
2-Methylbutyric acid	Octadecatrienoic acid
Isovaleric acid	Arachidic acid
Valeric acid	Gondoic acid
3-Methylvaleric acid	Eicosadienoic acid
Isocaproic acid	Dihomo- γ -linolenic acid (ω 6)
Caproic acid	Mead acid
Heptanoic acid	Arachidonic acid (AA; ω 6)
Caprylic acid	Eicosapentaenoic acid (EPA; ω 3)
Nonanoic acid	Behenic acid
Capric acid	Docosatetraenoic acid (ω 6)
Undecanoic acid	Docosapentaenoic acid (DPA, ω 3)
Lauric acid	Docosahexaenoic acid (DHA; ω 3)
Myristic acid	Lignoceric acid
Myristoleic acid	Nervonic acid
Pentadecanoic acid	Tetracosatetraenoic acid (ω 6)
Palmitic acid	

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Hormons and related	
Cortisol	Thyroxine (T4)
Cortisone	Dehydroepiandrosterone sulfate
3,3',5-Triiodothyronine (T3)	
Indoles and derivatives	
3-Indoleacetic acid	Indoleacrylic acid
3-Indolepropionic acid	Indolealdehyde
5-Hydroxyindoleacetic acid	Indolelactic acid
Indolylacryloylglycine	Indolepyruvic acid
Indole-3-acetamide	Indoxyl glucuronide
Indole-3-carboxylic acid	Indoxyl sulfate
Indole-3-ethanol	Melatonin
Indole-3-methanol	Methylindole-3-acetic acid
Indoleacetaldehyde	Methylindole-3-propionic acid
Nucleobases	
Adenine	Thymine
Cytosine	Uracil
Guanine	
Nucleobase-related	
Adenosine	Inosine
S-Adenosylhomocysteine	N4-Acetylcytidine
Cytidine	Orotic acid
Deoxycytidine	Thymidine
Deoxyguanosine	Uric acid
Guanosine	Uridine
Hypoxanthine	Xanthine
Nucleotides	
Adenosine monophosphate, cyclic (cAMP)	Guanosine monophosphate, cyclic (cGMP)
Organic acids	
Furan-2,5-dicarboxylic acid	4-Quinolinedicarboxylic acid
2-Methylhippuric acid	Absciscic acid
2-Hydroxy-2-methylbutyric acid	Argininic acid
2-Hydroxyisobutyric acid	Bilirubin
3-Guanidinopropionic acid	Biliverdin
3-Hydroxyhippuric acid	3-Carboxy-4-methyl-5-propyl-2-furanpropionic acid
3-Hydroxyisobutyric acid	Glyceric acid
4-Hydroxyhippuric acid	Nicotinuric acid

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Phenolic acids		
2-Hydroxybenzoic acid		3,4-Dihydroxyphenylacetic acid
2-Hydroxyphenylacetic acid		Homovanillic acid
3-(3-Hydroxyphenyl)propanoic acid		3-(3-Hydroxyphenyl)-3-hydroxypropanoic acid
3,5-Dihydroxybenzoic acid		Hydroxyphenyllactic acid
3-Hydroxyphenylacetic acid		Phenylacetic acid
3-Hydroxyphenylpyruvic acid		Phenyllactic acid
4-Hydroxybenzoic acid		Phenylpyruvic acid
4-Hydroxyphenylacetic acid		trans-p-Coumaric acid
4-Hydroxyphenylpyruvic acid		Vanillactic acid
Benzoic acid		Vanillic acid
Desaminotyrosine		Vanillylmandelic acid
Phenoxy compounds		
4-Ethylphenyl sulfate		Phenylglucuronide
Polyamines		
Cadaverine		N1-Acetylspermine
N1,N8-Diacetylspermidine		N8-Acetylspermidine
N1,N12-Diacetylspermine		N-Acetylputrescine
N1-Acetylspermidine		
Pyridinecarboxylic acids		
Isonicotinic acid		Quinaldic acid
Kynurenic acid		Quinolinic acid
Picolinic acid		Xanthurenic acid
Sugars		
3-Deoxyglucosone		Acetylneuraminic acid
Fructose		Ribose
Glucose		Threonic acid
Mannose		
Tricarboxylic acids		
Aconitic acid	Citric acid	Isocitric acid
Vitamins and cofactors		
Biotin (B7)		Pantothenic acid (B5)
Choline		Pyridoxamine 5'-phosphate
Folic acid (B9)		Pyridoxine (B6)
Nicotinamide (B3)		Riboflavin (B2)
Nicotinic acid (B3)		

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Acylcarnitines			
Carnitine		Decenoylcarnitine	
Acetylcarnitine		Decadienoylcarnitine	
Propionylcarnitine		Dodecanoylcarnitine	
Malonylcarnitine (Hydroxybutyrylcarnitine)		Dodecanedioylcarnitine	
Hydroxypropionylcarnitine		Dodecenoylcarnitine	
Propenoylcarnitine		Tetradecanoylcarnitine	
Butyrylcarnitine		Tetradecenoylcarnitine	
Butenylcarnitine		Hydroxytetradecenoylcarnitine	
Valerylcarnitine		Tetradecadienoylcarnitine	
Glutaryl carnitine (Hydroxyhexanoylcarnitine)		Hydroxytetradecadienoyl-carnitine	
Methylglutaryl carnitine		Hexadecanoylcarnitine	
Hydroxyvalerylcarnitine (Methylmalonylcarnitine)		Hydroxyhexadecanoylcarnitine	
Tiglylcarnitine		Hexadecenoylcarnitine	
Glutaconylcarnitine		Hydroxyhexadecenoylcarnitine	
Hexanoylcarnitine (Fumaryl carnitine)		Hexadecadienoylcarnitine	
Hexenoylcarnitine		Hydroxyhexadecadienoyl-carnitine	
Pimeloylcarnitine		Octadecanoylcarnitine	
Octanoylcarnitine		Octadecenoylcarnitine	
Nonanoylcarnitine		Hydroxyoctadecenoylcarnitine	
Decanoylcarnitine		Octadecadienoylcarnitine	
Ceramides			
Cer d16:1/18:0	Cer d18:1/18:0	Cer d18:1/25:0	Cer d18:2/22:0
Cer d16:1/20:0	Cer d18:1/18:1	Cer d18:1/26:0	Cer d18:2/23:0
Cer d16:1/22:0	Cer d18:1/20:0-OH	Cer d18:1/26:1	Cer d18:2/24:0
Cer d16:1/23:0	Cer d18:1/20:0	Cer d18:2/14:0	Cer d18:2/24:1
Cer d16:1/24:0	Cer d18:1/22:0	Cer d18:2/16:0	CerP d18:1/16:0
Cer d18:1/14:0	Cer d18:1/23:0	Cer d18:2/18:0	Cer d18:1/16:0
Cer d18:1/24:0	Cer d18:2/18:1	Cer d18:1/18:0-OH	Cer d18:1/24:1
Cer d18:2/20:0			
Cholesteryl esters			
CE 14:0	CE 17:0	CE 20:0	CE 22:1
CE 15:0	CE 18:0	CE 20:3	CE 22:5
CE 15:1	CE 18:1	CE 20:4	CE 22:6
CE 16:0	CE 18:2	CE 20:5	CE 16:1
CE 18:3	CE 22:0		

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Diglycerides					
DG 14:0_14:0		DG 16:0_20:4		DG 18:1_20:1	
DG 14:0_18:1		DG 16:1_18:0		DG 18:1_20:2	
DG 14:0_18:2		DG 16:1_18:1		DG 18:1_20:3	
DG 14:0_20:0		DG 16:1_18:2		DG 18:1_20:4	
DG 14:1_18:1		DG 16:1_20:0		DG 18:1_22:5	
DG 14:1_20:2		DG 17:0_18:1		DG 18:1_22:6	
DG 16:0_16:0		DG 18:0_20:4		DG 18:2_18:2	
DG 18:1_18:1		DG 18:2_18:3		DG 16:0_18:1	
DG 18:2_18:4		DG 16:0_18:2		DG 18:1_18:3	
DG 16:0_20:0		DG 18:1_18:4		DG 18:2_20:4	
DG 18:1_20:0		DG 18:3_18:3			
Dihexosylceramides					
Hex2Cer d18:1/14:0		Hex2Cer d18:1/20:0		Hex2Cer d18:1/24:1	
Hex2Cer d18:1/16:0		Hex2Cer d18:1/22:0		Hex2Cer d18:1/26:0	
Hex2Cer d18:1/18:0		Hex2Cer d18:1/24:0		Hex2Cer d18:1/26:1	
Dihydroceramides					
Cer d18:0/18:0-OH		Cer d18:0/24:0		Cer d18:0/26:1-OH	
Cer d18:0/18:0		Cer d18:0/24:1		Cer d18:0/26:1	
Hexosylceramides					
Hex-Cer d16:1/20:0		Hex-Cer d18:1/18:0		Hex-Cer d18:1/24:0	
Hex-Cer d16:1/22:0		Hex-Cer d18:1/18:1		Hex-Cer d18:1/24:1	
Hex-Cer d16:1/24:0		Hex-Cer d18:1/20:0		Hex-Cer d18:1/26:0	
Hex-Cer d18:1/14:0		Hex-Cer d18:1/22:0		Hex-Cer d18:1/26:1	
Hex-Cer d18:1/16:0		Hex-Cer d18:1/23:0		Hex-Cer d18:2/16:0	
				Hex-Cer d18:2/18:0	
				Hex-Cer d18:2/20:0	
				Hex-Cer d18:2/22:0	
				Hex-Cer d18:2/23:0	
				Hex-Cer d18:2/24:0	
Lysophosphatidic acids					
LPA 14:0		LPA 15:0		LPA 18:1	
LPA 14:1		LPA 16:0		LPA 18:2	
				LPA 22:3	
				LPA 22:4	
Lysophosphatidylcholines					
LPC 14:0		LPC 17:0		LPC 18:2	
LPC 16:0		LPC 18:0		LPC 20:3	
LPC 16:1		LPC 18:1		LPC 20:4	
				LPC 24:0	
				LPC 26:0	
				LPC 26:1	
Lysophosphatidylethanolamines					
LPE 12:0		LPE 18:3		LPE 22:1	
LPE 22:4		LPE P-20:0		LPE 14:1	
LPE P-20:4		LPE 16:0		LPE 15:0	
LPE 24:0		LPE P-20:5		LPE 16:1	
LPE 17:0		LPE 20:2		LPE P-15:0	
LPE P-16:0		LPE P-22:4		LPE 18:0	
LPE 18:1		LPE 20:5		LPE P-18:0	
LPE P-18:1					

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Lysophosphatidylglycerols					
LPG 14:0	LPG 14:1	LPG 16:0	LPG 16:1	LPG 17:0	LPG 17:1
LPG 18:0	LPG 18:1	LPG 18:2	LPG 20:1		
Lysophosphatidylinositols					
LPI 14:0	LPI 14:1	LPI 16:0	LPI 16:1	LPI 17:0	LPI 17:1
LPI 18:0	LPI 18:1	LPI 18:2	LPI 18:3	LPI 19:0	LPI 20:1
LPI 20:4	LPI 22:0	LPI 22:1			
Lysophosphatidylserines					
LPS 16:0	LPS 16:1	LPS 18:0	LPS 18:1	LPS 18:2	LPS 18:3
LPS 20:0	LPS 20:1	LPS 20:4	LPS 20:5	LPS 22:0	LPS 22:6
Monoglycerides					
MG 16:1	MG 18:1	MG 18:2	MG 18:3	MG 20:1	MG 20:3
MG 20:4	MG 20:5	MG 22:1	MG 22:2	MG 22:4	MG 22:6
Phosphatidic acids					
PA 14:0_14:1	PA 16:0_18:1	PA 16:0_18:2	PA 16:0_18:3	PA 16:0_19:2	
PA 16:1_18:1	PA 16:1_18:2	PA 16:1_22:0	PA 16:2_18:1	PA 18:1_18:3	
PA 18:2_20:0	PA 17:0_18:3	PA 17:1_18:1	PA 17:1_18:2	PA 17:2_18:1	
PA 18:0_18:1	PA 18:0_18:2	PA 18:0_18:3	PA 18:1_18:1	PA 18:1_18:2	
PA 18:2_18:3	PA 18:1_20:0	PA 18:1_20:1	PA 18:1_20:2	PA 18:1_20:3	
PA 18:1_22:0	PA 18:1_22:1	PA 18:1_22:2	PA 18:1_22:3	PA 18:2_18:2	
PA 17:0_18:2	PA 18:2_20:1	PA 18:2_20:2	PA 18:2_22:0	PA 18:2_22:1	
PA 18:2_22:3	PA 18:2_22:4	PA 18:3_18:3	PA 20:0_20:4	PA 17:0_18:1	
PA 18:1_18:4					
Sphinganine and sphingosines					
SPB d14:0	SPB d16:0	SPB d17:0	SPB d18:0		
SPB d14:1	SPB d16:1	SPB d17:1	SPB d18:1		
Sphinganine and sphingosine phosphates					
SPBP d14:0	SPBP d16:0	SPBP d17:0	SPBP d18:0		
SPBP d14:1	SPBP d16:1	SPBP d17:1	SPBP d18:1		
Sphingomyelins					
SM 33:1	SM 34:1	SM 34:2	SM 35:1	SM 36:1	
SM 36:2	SM 38:3	SM 41:1	SM 41:2	SM 42:1	
SM 42:2	SM 43:1	SM 44:1	SM 44:2		
Trihexosylceramides					
Hex3Cer d18:1/16:0	Hex3Cer d18:1/20:0	Hex3Cer d18:1/24:1			
Hex3Cer d18:1/18:0	Hex3Cer d18:1/22:0	Hex3Cer d18:1/26:1			

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Phosphatidylcholines				
PC 24:0	PC 38:3	PC O-30:2	PC O-40:1	PC 26:0
PC 38:4	PC O-32:1	PC O-40:2	PC 28:1	PC 38:5
PC O-32:2	PC O-40:3	PC 30:0	PC 38:6	PC O-34:0
PC O-40:4	PC 32:0	PC 40:1	PC O-34:1	PC O-40:5
PC 32:1	PC 40:2	PC O-34:2	PC O-40:6	PC 32:2
PC 40:3	PC O-34:3	PC O-42:0	PC 32:3	PC 40:4
PC O-36:0	PC O-42:1	PC 34:1	PC 40:5	PC O-36:1
PC O-42:2	PC 34:2	PC 40:6	PC O-36:2	PC O-42:3
PC 34:3	PC 42:0	PC O-36:3	PC O-42:4	PC 34:4
PC 42:1	PC O-36:4	PC O-42:5	PC 42:1	PC 36:0
PC 42:2	PC O-36:5	PC O-44:3	PC 36:1	PC 42:4
PC O-38:0	PC O-44:4	PC 36:2	PC 42:5	PC O-38:1
PC O-44:5	PC 36:3	PC 42:6	PC O-38:2	PC O-44:6
PC 36:4	PC O-28:0	PC O-38:3	PC 36:4	PC 36:5
PC O-28:1	PC O-38:4	PC 36:6	PC O-30:0	PC O-38:5
PC 38:0	PC O-30:1	PC O-38:6	PC 38:0	
Phosphatidylethanolamines				
PE 20:0	PE 28:0	PE 28:1	PE 30:0	PE 30:1
PE 31:0	PE 32:0	PE 32:1	PE 32:2	PE 33:0
PE 33:1	PE 33:2	PE 34:0	PE 34:1	PE 34:2
PE 34:3	PE 34:4	PE 35:1	PE 35:2	PE 35:3
PE 36:0	PE 36:1	PE 36:2	PE 36:3	PE 36:4
PE 36:5	PE 36:6	PE 38:0	PE 38:1	PE 38:2
PE 38:3	PE 38:4	PE 38:5	PE 38:6	PE 38:7
PE 40:1	PE 40:3	PE 40:4	PE 40:5	PE 40:6
PE 40:7	PE 40:8	PE 42:7	PE 42:8	PE 44:11
PE 44:12	PE 44:6	PE 44:7	PE P-16:0/14:0	PE P-16:0/15:0
PE P-16:0/16:0	PE P-16:0/16:1	PE P-16:0/18:1	PE P-16:0/18:2	PE P-16:0/18:3
PE P-16:0/20:3	PE P-16:0/20:4	PE P-16:0/20:5	PE P-16:0/22:4	PE P-16:0/22:5
PE P-16:0/22:6	PE P-18:0/14:0	PE P-18:0/16:0	PE P-18:0/16:1	PE P-18:0/17:1
PE P-18:0/18:0	PE P-18:0/18:1	PE P-18:0/18:2	PE P-18:0/18:3	PE P-18:0/20:1
PE P-18:0/20:2	PE P-18:0/20:3	PE P-18:0/20:4	PE P-18:0/20:5	PE P-18:0/22:1
PE P-18:0/22:2	PE P-18:0/22:3	PE P-18:0/22:4	PE P-18:0/22:5	PE P-18:0/22:6
PE P-18:1/18:1	PE P-18:1/18:2	PE P-18:1/20:4	PE P-18:1/20:5	PE P-18:1/22:6
PE P-20:0/14:0	PE P-20:0/16:0	PE P-20:0/16:1	PE P-20:0/17:1	PE P-20:0/18:1
PE P-20:0/18:2	PE P-20:0/20:0	PE P-20:0/20:4	PE P-20:0/20:5	PE-P-18:0/19:1

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Phosphatidylglycerols					
PG 14:0_16:0		PG 16:1_18:2		PG 18:1_20:0	
PG 15:0_18:1		PG 16:1_20:4		PG 18:1_20:1	
PG 16:0_16:0		PG 16:1_22:1		PG 18:1_20:2	
PG 16:0_16:1		PG 16:2_18:1		PG 18:1_20:3	
PG 16:0_18:1		PG 16:2_18:2		PG 18:1_20:4	
PG 16:0_18:2		PG 16:3_18:1		PG 18:1_20:5	
PG 16:0_18:3		PG 17:0_18:1		PG 18:1_22:0	
PG 16:0_19:1		PG 17:0_18:2		PG 18:1_22:1	
PG 16:0_20:3		PG 17:1_18:1		PG 18:1_22:2	
PG 16:0_20:4		PG 18:0_18:1		PG 18:1_22:3	
PG 16:0_20:5		PG 18:0_18:2		PG 18:1_22:4	
PG 16:0_22:1		PG 18:0_18:3		PG 18:1_22:5	
PG 16:0_22:2		PG 18:0_22:1		PG 18:2_18:2	
PG 16:1_16:1		PG 18:1_18:1		PG 18:2_18:3	
PG 16:1_18:0		PG 18:1_18:2		PG 18:2_18:4	
PG 16:1_18:1		PG 18:1_18:3		PG 18:2_20:0	
PG 18:2_20:0					
Phosphatidylinositols					
PI 14:0_18:1		PI 16:0_22:1		PI 18:0_22:0	
PI 14:0_18:2		PI 16:1_18:0		PI 18:1_18:1	
PI 15:0_16:0		PI 16:1_18:1		PI 18:1_18:2	
PI 15:1_16:0		PI 16:1_18:2		PI 18:1_18:3	
PI 16:0_16:0		PI 17:0_18:1		PI 18:1_20:0	
PI 16:0_17:0		PI 17:1_18:1		PI 18:1_20:1	
PI 16:0_17:1		PI 17:1_18:2		PI 18:1_20:2	
PI 16:0_17:2		PI 18:0_18:0		PI 18:1_20:3	
PI 16:0_18:1		PI 18:0_18:1		PI 18:1_20:4	
PI 16:0_18:2		PI 18:0_18:2		PI 18:1_20:5	
PI 16:0_18:3		PI 18:0_18:3		PI 18:1_22:0	
PI 16:0_20:0		PI 18:0_20:0		PI 18:1_22:1	
PI 18:0_20:3		PI 18:1_22:2		PI 16:0_20:4	
PI 18:1_22:3					
Phosphatidylserines					
PS 30:0	PS 36:2	PS 38:5	PS 40:6	PS 32:0	PS 36:3
PS 38:6	PS 40:7	PS 34:1	PS 36:4	PS 38:7	PS 40:8
PS 34:2	PS 36:5	PS 40:4	PS 36:1	PS 38:4	PS 40:5

List of metabolites

Triglycerides					
TG 14:0_32:2	TG 14:0_34:0	TG 14:0_34:1	TG 14:0_34:2	TG 14:0_34:3	TG 14:0_35:1
TG 14:0_35:2	TG 14:0_36:1	TG 14:0_36:2	TG 14:0_36:3	TG 14:0_36:4	TG 14:0_38:4
TG 14:0_38:5	TG 14:0_39:3	TG 14:0_40:5	TG 16:0_28:1	TG 16:0_28:2	TG 16:0_30:2
TG 16:0_32:0	TG 16:0_32:1	TG 16:0_32:2	TG 16:0_32:3	TG 16:0_33:1	TG 16:0_33:2
TG 16:0_34:0	TG 16:0_34:1	TG 16:0_34:2	TG 16:0_34:3	TG 16:0_34:4	TG 16:0_35:1
TG 16:0_35:2	TG 16:0_35:3	TG 16:0_36:2	TG 16:0_36:3	TG 16:0_36:4	TG 16:0_36:5
TG 16:0_36:6	TG 16:0_37:3	TG 16:0_38:1	TG 16:0_38:2	TG 16:0_38:3	TG 16:0_38:4
TG 16:0_38:5	TG 16:0_38:6	TG 16:0_38:7	TG 16:0_40:6	TG 16:0_40:7	TG 16:0_40:8
TG 16:1_28:0	TG 16:1_30:1	TG 16:1_32:0	TG 16:1_32:1	TG 16:1_32:2	TG 16:1_33:1
TG 16:1_34:0	TG 16:1_34:1	TG 16:1_34:2	TG 16:1_34:3	TG 16:1_36:1	TG 16:1_36:2
TG 16:1_36:3	TG 16:1_36:4	TG 16:1_36:5	TG 16:1_38:3	TG 16:1_38:4	TG 16:1_38:5
TG 17:0_32:1	TG 17:0_34:1	TG 17:0_34:2	TG 17:0_34:3	TG 17:0_36:3	TG 17:0_36:4
TG 17:1_32:1	TG 17:1_34:1	TG 17:1_34:2	TG 17:1_34:3	TG 17:1_36:3	TG 17:1_36:4
TG 17:1_36:5	TG 17:1_38:5	TG 17:1_38:6	TG 17:1_38:7	TG 17:2_34:2	TG 17:2_34:3
TG 17:2_36:2	TG 17:2_36:3	TG 17:2_36:4	TG 17:2_38:5	TG 17:2_38:6	TG 17:2_38:7
TG 18:0_30:0	TG 18:0_30:1	TG 18:0_32:0	TG 18:0_32:1	TG 18:0_32:2	TG 18:0_34:2
TG 18:0_34:3	TG 18:0_36:1	TG 18:0_36:2	TG 18:0_36:3	TG 18:0_36:4	TG 18:0_36:5
TG 18:0_38:6	TG 18:0_38:7	TG 18:1_26:0	TG 18:1_28:1	TG 18:1_30:0	TG 18:1_30:1
TG 18:1_30:2	TG 18:1_31:0	TG 18:1_32:0	TG 18:1_32:1	TG 18:1_32:2	TG 18:1_32:3
TG 18:1_33:0	TG 18:1_33:1	TG 18:1_33:2	TG 18:1_33:3	TG 18:1_34:1	TG 18:1_34:2
TG 18:1_34:3	TG 18:1_34:4	TG 18:1_35:2	TG 18:1_35:3	TG 18:1_36:0	TG 18:1_36:1
TG 18:1_36:2	TG 18:1_36:3	TG 18:1_36:4	TG 18:1_36:5	TG 18:1_36:6	TG 18:1_38:5
TG 18:1_38:6	TG 18:1_38:7	TG 18:2_28:0	TG 18:2_30:0	TG 18:2_30:1	TG 18:2_31:0
TG 18:2_32:0	TG 18:2_32:1	TG 18:2_32:2	TG 18:2_33:0	TG 18:2_33:1	TG 18:2_33:2
TG 18:2_34:1	TG 18:2_34:2	TG 18:2_34:3	TG 18:2_34:4	TG 18:2_35:1	TG 18:2_35:2
TG 18:2_35:3	TG 18:2_36:0	TG 18:2_36:1	TG 18:2_36:2	TG 18:2_36:3	TG 18:2_36:4
TG 18:2_36:5	TG 18:2_38:4	TG 18:2_38:5	TG 18:2_38:6	TG 18:3_30:0	TG 18:3_32:0
TG 18:3_32:1	TG 18:3_33:2	TG 18:3_34:0	TG 18:3_34:1	TG 18:3_34:2	TG 18:3_34:3
TG 18:3_35:2	TG 18:3_36:1	TG 18:3_36:2	TG 18:3_36:3	TG 18:3_36:4	TG 18:3_38:5
TG 18:3_38:6	TG 20:0_32:3	TG 20:0_32:4	TG 20:0_34:1	TG 20:1_26:1	TG 20:1_30:1
TG 20:1_31:0	TG 20:1_32:0	TG 20:1_32:1	TG 20:1_32:2	TG 20:1_32:3	TG 20:1_34:0
TG 20:1_34:1	TG 20:1_34:2	TG 20:1_34:3	TG 20:2_32:0	TG 20:2_32:1	TG 20:2_34:1
TG 20:2_34:2	TG 20:2_34:3	TG 20:2_34:4	TG 20:2_36:5	TG 20:3_32:0	TG 20:3_32:1
TG 20:3_32:2	TG 20:3_34:0	TG 20:3_34:1	TG 20:3_34:2	TG 20:3_34:3	TG 20:3_36:3
TG 20:3_36:4	TG 20:3_36:5	TG 20:4_30:0	TG 20:4_32:0	TG 20:4_32:1	TG 20:4_32:2
TG 20:4_33:2	TG 20:4_34:0	TG 20:4_34:1	TG 20:4_34:2	TG 20:4_34:3	TG 20:4_35:3
TG 20:4_36:2	TG 20:4_36:3	TG 20:4_36:4	TG 20:4_36:5	TG 20:5_34:0	TG 20:5_34:1
TG 20:5_34:2	TG 20:5_36:2	TG 20:5_36:3	TG 22:0_32:4	TG 22:1_32:5	TG 22:2_32:4
TG 22:3_30:2	TG 22:4_32:0	TG 22:4_32:2	TG 22:4_34:2	TG 22:5_32:0	TG 22:5_32:1
TG 22:5_34:1	TG 22:5_34:2	TG 22:5_34:3	TG 22:6_32:0	TG 22:6_32:1	TG 22:6_34:1
TG 22:6_34:2	TG 22:6_34:3				