

2014-0007 CDAS File Data Dictionary

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Document Summary

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2014-0007 CDAS File: Data Dictionary

Section 1: Identifiers

Class	Variable	Label	Description	Format Text
01. Principal	plco_id	PLCO ID		Char
01. Principal	selection_build	Masterfile Build Used for Population Selection		Char

Section 2: Study

Class	Variable	Label	Description	Format Text
01. Principal	is_case	Case Status		0="Non-Case" 1="Case"

Section 3: Match

Class	Variable	Label	Description	Format Text
01. Principal	cell	Matched Cell		Numeric
01. Principal	match_center	Matched Study Center		1="University of Colorado" 2="Georgetown University" 3="Pacific Health Research and Education Institute (Honolulu)" 4="Henry Ford Health System" 5="University of Minnesota" 6="Washington University in St Louis" 8="University of Pittsburgh" 9="University of Utah" 10="Marshfield Clinic Research Foundation" 11="University of Alabama at Birmingham"
01. Principal	match_gender	Matched Gender		"F"="Female" "M"="Male"
01. Principal	match_race4	Matched Race		1="White, Non-Hispanic" 2="Black, Non-Hispanic" 3="Other"
01. Principal	match_sample_d rawage	Matched Age at Blood Collection		Numeric
01. Principal	match_sample_st udyrr	Matched Study Year of Blood Collection		Numeric

Section 4: Specimen

Class	Variable	Label	Description	Format Text
01. Principal	sample_drawdays	Days from Randomization to Blood Collection		Numeric
01. Principal	sample_studyyr	Study Year of Blood Collection		Numeric
01. Principal	sample_time	Time of Day of Blood Collection	Time of day is the hour within which the blood was collected, based on the 24 hour clock.	Numeric
01. Principal	sample_yr	Calendar Year of Blood Collection		Numeric

Section 5: Results

Class	Variable	Label	Description	Format Text
01. Principal	_1_2_4_trimethylbenzene	1,2,4-Trimethylbenzene (HMDB13733)		Numeric
01. Principal	_1_methylhistidine	1-Methylhistidine (HMDB00001)		Numeric
01. Principal	_21_deoxycortisol	21-Deoxycortisol (HMDB04030)		Numeric .="Missing"
01. Principal	_2_3_o_methyladenosine	2'-O-Methyladenosine (HMDB04326)		Numeric
01. Principal	_3_dehydroxycarnitine	3-Dehydroxycarnitine (HMDB06831)		Numeric
01. Principal	_3_methoxytyramine	3-Methoxytyramine (HMDB00022)		Numeric .="Missing"
01. Principal	_3_methylhistamine	3-Methylhistamine (HMDB01861)		Numeric
01. Principal	_5_hydroxymethyl_4_methyluracil	5-Hydroxymethyl-4-methyluracil (HMDB00544)		Numeric .="Missing"
01. Principal	_6_8_dihydroxypurine	6,8-Dihydroxypurine (HMDB01182)		Numeric
01. Principal	acetaminophen	Acetaminophen (HMDB01859)		Numeric .="Missing"
01. Principal	acetylcarnitine	L-Acetylcarnitine (HMDB00201)		Numeric
01. Principal	acetylcholine	Acetylcholine (HMDB00895)		Numeric .="Missing"
01. Principal	acetylglycine	Acetylglycine (HMDB00532)		Numeric .="Missing"
01. Principal	adenosine	Adenosine (HMDB00050)		Numeric
01. Principal	adma	Asymmetric dimethylarginine (HMDB01539)		Numeric
01. Principal	alanine	L-Alanine (HMDB00161)		Numeric
01. Principal	aldosterone	Aldosterone (HMDB00037)		Numeric
01. Principal	allantoin	Allantoin (HMDB00462)		Numeric
01. Principal	alpha_glycerophosphocholine	Glycerophosphocholine (HMDB00086)		Numeric
01. Principal	aminoisobutyric_acid	2-Aminoisobutyric acid (HMDB01906)		Numeric
01. Principal	anserine	Anserine (HMDB00194)		Numeric .="Missing"

Class	Variable	Label	Description	Format Text
01. Principal	arachidoyl_sphingomyelin	SM(d18:1/20:0) (HMDB12102)		Numeric
01. Principal	arachidoylcarnitine_c20_	Arachidyl carnitine (HMDB06460)		Numeric
01. Principal	arginine	L-Arginine (HMDB00517)		Numeric
01. Principal	asparagine	L-Asparagine (HMDB00168)		Numeric
01. Principal	aspartate	L-Aspartic acid (HMDB00191)		Numeric
01. Principal	behenoyl_sphingomyelin_d18_1	SM(d18:1/22:0) (HMDB12103)		Numeric
01. Principal	beta_alanine	beta-Alanine (HMDB00056)		Numeric
01. Principal	betaine	Betaine (HMDB00043)		Numeric
01. Principal	bilirubin	Bilirubin (HMDB00054)		Numeric
01. Principal	butyrylcarnitine	Butyrylcarnitine (HMDB02013)		Numeric
01. Principal	c10_2_carnitine	2-trans,4-cis-Decadienoylcarnitine (HMDB13325)		Numeric
01. Principal	c10_carnitine	Decanoylcarnitine (HMDB00651)		Numeric
01. Principal	c12_1_carnitine	trans-2-Dodecenoylcarnitine (HMDB13326)		Numeric
01. Principal	c12_carnitine	Dodecanoylcarnitine (HMDB02250)		Numeric
01. Principal	c14_0_ce	CE(14:0) (HMDB06725)		Numeric
01. Principal	c14_0_ce_nh4	C14:0CE+NH4		Numeric
01. Principal	c14_0_lpc	1-myristoyl-GPC (14:0) (HMDB10379)		Numeric
01. Principal	c14_0_sm	SM(d18:1/14:0) (HMDB12097)		Numeric
01. Principal	c14_1_carnitine	cis-5-Tetradecenoylcarnitine (HMDB02014)		Numeric
01. Principal	c14_2_carnitine	3,5-Tetradecadiencarnitine (HMDB13331)		Numeric
01. Principal	c14_carnitine	Tetradecanoylcarnitine (HMDB05066)		Numeric
01. Principal	c16_0_ce	CE(16:0) (HMDB00885)		Numeric
01. Principal	c16_0_ce_nh4	C16:0CE+NH4		Numeric
01. Principal	c16_0_ceramide_d18_1_	Ceramide (d18:1/16:0) (HMDB04949)		Numeric
01. Principal	c16_0_lpc	LysoPC(16:0) (HMDB10382)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c16_0_lpe	LysoPE(16:0/0:0) (HMDB11503)		Numeric
01. Principal	c16_0_sm	SM(d18:1/16:0) (HMDB10169)		Numeric
01. Principal	c16_1_ce	CE(16:1(9Z)) (HMDB00658)		Numeric
01. Principal	c16_1_ce_nh4	C16:1CE+NH4		Numeric
01. Principal	c16_1_lpc	LysoPC(16:1(9Z)) (HMDB10383)		Numeric
01. Principal	c16_1_lpc_plasmalogen	LysoPC(P-16:0) (HMDB10407)		Numeric
01. Principal	c16_1_mag	MG(16:1(9Z)/0:0/0:0) (HMDB11565)		Numeric
01. Principal	c16_1_sm	SM C16:1		Numeric
01. Principal	c16_carnitine	L-Palmitoylcarnitine (HMDB00222)		Numeric
01. Principal	c16_oh_carnitine	2-Hydroxyhexadecanoylcarnitine (HMDB13337)		Numeric .="Missing"
01. Principal	c18_0_ce	CE(18:0) (HMDB10368)		Numeric
01. Principal	c18_0_ce_nh4	C18:0CE+NH4		Numeric
01. Principal	c18_0_lpc	LysoPC(18:0) (HMDB10384)		Numeric
01. Principal	c18_0_lpe	LysoPE(18:0/0:0) (HMDB11130)		Numeric
01. Principal	c18_0_mag	MG(18:0/0:0/0:0) (HMDB11131)		Numeric
01. Principal	c18_0_mag_nh4	C18:0MAG+NH4		Numeric
01. Principal	c18_0_sm	SM(d18:1/18:0) (HMDB01348)		Numeric
01. Principal	c18_1_carnitine	Oleoylcarnitine (HMDB05065)		Numeric
01. Principal	c18_1_ce	CE(18:1(9Z)) (HMDB00918)		Numeric
01. Principal	c18_1_ce_nh4	C18:1CE+NH4		Numeric
01. Principal	c18_1_lpc	LysoPC(18:1(9Z)) (HMDB02815)		Numeric
01. Principal	c18_1_lpc_plasmalogen	LysoPC(P-18:0) (HMDB13122)		Numeric
01. Principal	c18_1_lpe	LysoPE(18:1(9Z)/0:0) (HMDB11506)		Numeric
01. Principal	c18_1_oh_carnitine	3-Hydroxy-11Z-octadecenoylcarnitine (HMDB13339)		Numeric .="Missing"
01. Principal	c18_1_sm	SM(d18:1/18:1(9Z)) (HMDB12101)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c18_2_carnitine	Linoleyl carnitine (HMDB06469)		Numeric
01. Principal	c18_2_ce	CE(18:2(9Z,12Z)) (HMDB00610)		Numeric
01. Principal	c18_2_ce_nh4	C18:2CE+NH4		Numeric
01. Principal	c18_2_lpc	LysoPC(18:2(9Z,12Z)) (HMDB10386)		Numeric
01. Principal	c18_2_lpe	LysoPE(18:2(9Z,12Z)/0:0) (HMDB11507)		Numeric
01. Principal	c18_2_sm	SM(d18:1/18:2(9Z))		Numeric
01. Principal	c18_3_ce	CE(18:3(9Z,12Z,15Z)) (HMDB10370)		Numeric
01. Principal	c18_3_ce_nh4	C18:3CE+NH4		Numeric
01. Principal	c18_carnitine	Stearoylcarnitine (HMDB00848)		Numeric
01. Principal	c20_0_lpe	LysoPE(20:0/0:0)		Numeric
01. Principal	c20_3_ce	CE(20:3(8Z,11Z,14Z)) (HMDB06736)		Numeric
01. Principal	c20_3_ce_nh4	C20:3CE+NH4		Numeric
01. Principal	c20_3_lpc	LysoPC(20:3(5Z,8Z,11Z)) (HMDB10393)		Numeric
01. Principal	c20_4_carnitine	Arachidonyl carnitine		Numeric .="Missing"
01. Principal	c20_4_ce	CE(20:4(5Z,8Z,11Z,14Z)) (HMDB06726)		Numeric
01. Principal	c20_4_ce_nh4	C20:4CE+NH4		Numeric
01. Principal	c20_4_lpc	LysoPC(20:4(5Z,8Z,11Z,14Z)) (HMDB10395)		Numeric
01. Principal	c20_4_lpe	LysoPE(20:4(5Z,8Z,11Z,14Z)/0:0) (HMDB11517)		Numeric
01. Principal	c20_5_ce	CE(20:5(5Z,8Z,11Z,14Z,17Z)) (HMDB06731)		Numeric
01. Principal	c20_5_ce_nh4	C20:5CE+NH4		Numeric
01. Principal	c20_5_lpc	LysoPC(20:5(5Z,8Z,11Z,14Z,17Z)) (HMDB10397)		Numeric
01. Principal	c22_0_ceramide_d18_1_	Ceramide (d18:1/22:0) (HMDB04952)		Numeric
01. Principal	c22_0_lpe	LysoPE(22:0/0:0)		Numeric
01. Principal	c22_1_mag	MG(22:1(13Z)/0:0/0:0) (HMDB11582)		Numeric .="Missing"
01. Principal	c22_1_mag_nh4	C22:1MAG+NH4		Numeric .="Missing"
01. Principal	c22_1_sm	SM(d18:1/22:1(13Z)) (HMDB12104)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c22_4_ce	CE(22:4(7Z,10Z,13Z,16Z)) (HMDB06729)		Numeric .="Missing"
01. Principal	c22_4_ce_nh4	C22:4CE+NH4		Numeric .="Missing"
01. Principal	c22_5_ce	CE(22:5(7Z,10Z,13Z,16Z,19Z)) (HMDB10375)		Numeric .="Missing"
01. Principal	c22_5_ce_nh4	C22:5CE+NH4		Numeric
01. Principal	c22_6_ce	CE(22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB06733)		Numeric
01. Principal	c22_6_ce_nh4	C22:6CE+NH4		Numeric
01. Principal	c22_6_lpc	LysoPC(22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB10404)		Numeric
01. Principal	c22_6_lpe	LysoPE(22:6(4Z,7Z,10Z,13Z,16Z,19Z)/0:0) (HMDB11526)		Numeric
01. Principal	c24_0_ceramide_d18_1_	Ceramide (d18:1/24:0) (HMDB04956)		Numeric
01. Principal	c24_0_sm	SM(d18:1/24:0) (HMDB11697)		Numeric
01. Principal	c24_1_ceramide_d18_1_	Cer(d18:1/24:1(15Z)) (HMDB04953)		Numeric
01. Principal	c24_1_sm	SM(d18:1/24:1(15Z)) (HMDB12107)		Numeric
01. Principal	c26_carnitine	Hexacosanoyl carnitine (HMDB06347)		Numeric
01. Principal	c30_0_dag	DG(14:0/16:0/0:0) (HMDB07011)		Numeric .="Missing"
01. Principal	c30_0_dag_nh4	C30:0DAG+NH4		Numeric .="Missing"
01. Principal	c30_0_pc	PC(14:0/16:0) (HMDB07869)		Numeric
01. Principal	c30_1_pc	PC(14:0/16:1(9Z)) (HMDB07870)		Numeric
01. Principal	c32_0_dag	DG(16:0/16:0/0:0) (HMDB07098)		Numeric
01. Principal	c32_0_dag_nh4	C32:0DAG+NH4		Numeric
01. Principal	c32_0_pc	PC(14:0/18:0) (HMDB07871)		Numeric
01. Principal	c32_0_pe	PE(16:0/16:0) (HMDB08923)		Numeric .="Missing"
01. Principal	c32_1_dag	DG(16:0/16:1(9Z)/0:0) (HMDB07099)		Numeric
01. Principal	c32_1_dag_nh4	C32:1DAG+NH4		Numeric
01. Principal	c32_1_pc	PC(14:0/18:1(9Z)) (HMDB07873)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c32_2_dag	DG(16:1(9Z)/16:1(9Z)/0:0) (HMDB07128)		Numeric .="Missing"
01. Principal	c32_2_dag_nh4	C32:2DAG+NH4		Numeric .="Missing"
01. Principal	c32_2_pc	PC(14:0/18:2(9Z,12Z)) (HMDB07874)		Numeric
01. Principal	c34_0_dag	DG(16:0/18:0/0:0) (HMDB07100)		Numeric .="Missing"
01. Principal	c34_0_dag_nh4	C34:0DAG+NH4		Numeric
01. Principal	c34_0_pc	PC(16:0/18:0) (HMDB07970)		Numeric
01. Principal	c34_0_pe	PE(16:0/18:0) (HMDB08925)		Numeric
01. Principal	c34_0_ps	PS(16:0/18:0) (HMDB12356)		Numeric
01. Principal	c34_1_dag	DG(16:0/18:1(9Z)/0:0) (HMDB07102)		Numeric
01. Principal	c34_1_dag_nh4	C34:1DAG+NH4		Numeric
01. Principal	c34_1_pc	PC(16:0/18:1(9Z)) (HMDB07972)		Numeric
01. Principal	c34_1_pc_plasmalogen_a	PC(P-16:0/18:0) (HMDB11208)		Numeric
01. Principal	c34_1_pc_plasmalogen_b	PC(P-18:0/16:0) (HMDB11239)		Numeric
01. Principal	c34_2_dag	1-palmitoyl-2-linoleoyl-glycerol (HMDB07103)		Numeric
01. Principal	c34_2_dag_nh4	C34:2DAG+NH4		Numeric
01. Principal	c34_2_pc	PC(16:0/18:2(9Z,12Z)) (HMDB07973)		Numeric
01. Principal	c34_2_pc_plasmalogen	PC(P-16:0/18:1(9Z)) (HMDB11210)		Numeric
01. Principal	c34_2_pe	PE(16:0/18:2(9Z,12Z)) (HMDB08928)		Numeric .="Missing"
01. Principal	c34_2_pe_plasmalogen	PE(16:0/P-18:1(9Z)) (HMDB08952)		Numeric
01. Principal	c34_3_dag	palmitoleoyl-linoleoyl-glycerol (16:1/18:2) [1]* (HMDB07132)		Numeric
01. Principal	c34_3_dag_nh4	C34:3DAG+NH4		Numeric
01. Principal	c34_3_pc	PC(16:1(9Z)/18:2(9Z,12Z)) (HMDB08006)		Numeric
01. Principal	c34_3_pc_plasmalogen	PC(P-16:0/18:2) (HMDB11211)		Numeric
01. Principal	c34_3_pe_plasmalogen	PE(P-16:0/18:2) (HMDB11343)		Numeric
01. Principal	c34_4_pc	PC(14:0/20:4(5Z,8Z,11Z,14Z)) (HMDB07883)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c34_4_pc_plasmalogen	PC(P-16:0/18:3(6Z,9Z,12Z)) (HMDB11212)		Numeric .="Missing"
01. Principal	c34_5_pc_plasmalogen	PC(P-16:0/18:4(6Z,9Z,12Z,15Z)) (HMDB11214)		Numeric .="Missing"
01. Principal	c36_0_dag	DG(18:0/18:0/0:0) (HMDB07158)		Numeric
01. Principal	c36_0_dag_nh4	C36:0DAG+NH4		Numeric
01. Principal	c36_0_pc	PC(18:0/18:0) (HMDB08036)		Numeric
01. Principal	c36_0_pe	PE(18:0/18:0) (HMDB08991)		Numeric
01. Principal	c36_1_dag	DG(18:1(9Z)/18:0/0:0) (HMDB07216)		Numeric
01. Principal	c36_1_dag_nh4	C36:1DAG+NH4		Numeric
01. Principal	c36_1_pc	PC(18:0/18:1(9Z)) (HMDB08038)		Numeric
01. Principal	c36_1_pc_plasmalogen	PC(P-18:0/18:0) (HMDB11241)		Numeric
01. Principal	c36_1_pe	PE(18:0/18:1(9Z)) (HMDB08993)		Numeric
01. Principal	c36_1_pe_plasmalogen	PE(18:0/P-18:0) (HMDB09016)		Numeric .="Missing"
01. Principal	c36_1_ps_plasmalogen	C36:1PSPLASMALOG EN		Numeric
01. Principal	c36_2_dag	DG(18:1(9Z)/18:1(9Z)/0:0) (HMDB07218)		Numeric
01. Principal	c36_2_dag_nh4	C36:2DAG+NH4		Numeric
01. Principal	c36_2_pc	PC(18:0/18:2(9Z,12Z)) (HMDB08039)		Numeric
01. Principal	c36_2_pc_plasmalogen	PC(P-18:0/18:1(9Z)) (HMDB11243)		Numeric
01. Principal	c36_2_pe	PE(18:0/18:2(9Z,12Z)) (HMDB08994)		Numeric
01. Principal	c36_2_pe_plasmalogen	PE(18:1(9Z)/P-18:0) (HMDB09082)		Numeric
01. Principal	c36_2_ps_plasmalogen	C36:2PSPLASMALOG EN		Numeric
01. Principal	c36_3_dag	DG(18:1(9Z)/18:2(9Z,12Z)/0:0) (HMDB07219)		Numeric
01. Principal	c36_3_dag_nh4	C36:3DAG+NH4		Numeric
01. Principal	c36_3_pc	PC(18:1(9Z)/18:2(9Z,12Z)) (HMDB08105)		Numeric
01. Principal	c36_3_pc_plasmalogen	PC(P-18:0/18:2(9Z,12Z)) (HMDB11244)		Numeric
01. Principal	c36_3_pe	PE(18:1(9Z)/18:2(9Z,12Z)) (HMDB09060)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c36_3_pe_plasmalogen	PE(P-18:1(9Z)/18:1(9Z)) (HMDB11441)		Numeric
01. Principal	c36_3_ps_plasmalogen	C36:3PSPLASMALOG EN		Numeric
01. Principal	c36_4_dag	DG(18:2(9Z,12Z)/18:2(9Z,12Z)/0:0) (HMDB07248)		Numeric
01. Principal	c36_4_dag_nh4	C36:4DAG+NH4		Numeric .="Missing"
01. Principal	c36_4_pc_b	PC(18:2/18:2) (HMDB08138)		Numeric
01. Principal	c36_4_pe	PE(16:0/20:4(5Z,8Z,11Z,14Z)) (HMDB08937)		Numeric
01. Principal	c36_4_pe_plasmalogen	PE(P-18:1(9Z)/18:2(9Z,12Z)) (HMDB11442)		Numeric
01. Principal	c36_5_pc_plasmalogen_a	PC(P-16:0/20:4(8Z,11Z,14Z,17Z)) (HMDB11221)		Numeric
01. Principal	c36_5_pc_plasmalogen_b	PC(P-16:0/20:4(5Z,8Z,11Z,14Z)) (HMDB11220)		Numeric
01. Principal	c36_5_pe_plasmalogen	PE(P-18:1(11Z)/18:3(6Z,9Z,12Z)) (HMDB11410)		Numeric
01. Principal	c38_2_pc	PC(20:0/18:2(9Z,12Z)) (HMDB08270)		Numeric
01. Principal	c38_2_pe	PE(16:0/22:2(13Z,16Z)) (HMDB08942)		Numeric
01. Principal	c38_3_pc	PC(18:0/20:3(8Z,11Z,14Z)) (HMDB08047)		Numeric
01. Principal	c38_3_pe_plasmalogen	PE(P-18:0/20:3(8Z,11Z,14Z)) (HMDB11384)		Numeric
01. Principal	c38_4_dag_1	DG(18:0/20:4(5Z,8Z,11Z,14Z)/0:0) (HMDB07170)		Numeric
01. Principal	c38_4_dag_2	DG(18:0/20:4(5Z,8Z,11Z,14Z)/0:0) (HMDB07170)		Numeric .="Missing"
01. Principal	c38_4_pc	PC(18:0/20:4(5Z,8Z,11Z,14Z)) (HMDB08048)		Numeric
01. Principal	c38_4_pc_plasmalogen	PC(P-18:0/20:3(8Z,11Z,14Z)) (HMDB11252)		Numeric
01. Principal	c38_4_pe	PE(18:0/20:4(5Z,8Z,11Z,14Z)) (HMDB09003)		Numeric
01. Principal	c38_4_pi	PI(18:0/20:4(5Z,8Z,11Z,14Z)) (HMDB09815)		Numeric
01. Principal	c38_5_dag	DG(18:1(11Z)/20:4(5Z,8Z,11Z,14Z)/0:0) (HMDB07199)		Numeric
01. Principal	c38_5_dag_nh4	C38:5DAG+NH4		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c38_5_pe	PE(18:1(9Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB09069)		Numeric
01. Principal	c38_5_pe_plasmalogen	PE(P-18:0/20:4(8Z,11Z,14Z,17Z)) (HMDB11386)		Numeric
01. Principal	c38_6_pc	PC(16:0/22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB07991)		Numeric
01. Principal	c38_6_pc_plasmalogen	PC(P-18:1(9Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB11319)		Numeric
01. Principal	c38_6_pe	PE(18:2(9Z,12Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB09102)		Numeric
01. Principal	c38_6_pe_plasmalogen	PE(P-18:0/20:5(5Z,8Z,11Z,14Z,17Z)) (HMDB11387)		Numeric
01. Principal	c38_6_ps	PS(16:0/22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB12362)		Numeric .="Missing"
01. Principal	c38_7_pc_plasmalogen	PC(P-16:0/22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB11229)		Numeric
01. Principal	c38_7_pe_plasmalogen	PE(P-18:1(11Z)/20:5(5Z,8Z,11Z,14Z,17Z)) (HMDB11420)		Numeric
01. Principal	c3_carnitine	Propionylcarnitine (HMDB00824)		Numeric
01. Principal	c3_dc_carnitine	Malonylcarnitine (HMDB02095)		Numeric
01. Principal	c3_dc_ch3_carnitine	Methylmalonylcarnitine (HMDB13133)		Numeric
01. Principal	c40_10_pc	PC(20:5(5Z,8Z,11Z,14Z,17Z)/20:5(5Z,8Z,11Z,14Z,17Z)) (HMDB08511)		Numeric
01. Principal	c40_6_pc	PC(18:0/22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB08057)		Numeric
01. Principal	c40_6_pe	PE(18:0/22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB09012)		Numeric .="Missing"
01. Principal	c40_6_ps	PS(18:0/22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB10167)		Numeric
01. Principal	c40_7_pc_plasmalogen	PC(P-18:1(11Z)/22:5(7Z,10Z,13Z,16Z,19Z)) (HMDB11294)		Numeric
01. Principal	c40_7_pe_plasmalogen	PE(P-18:0/22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB11394)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c40_9_pc	PC(22:6(4Z,7Z,10Z,13Z,16Z,19Z)/18:3(6Z,9Z,12Z)) (HMDB08731)		Numeric
01. Principal	c41_0_tag	C41:0TAG		Numeric .="Missing"
01. Principal	c41_0_tag_nh4	C41:0TAG+NH4		Numeric .="Missing"
01. Principal	c42_0_tag	TG(14:0/14:0/14:0)		Numeric .="Missing"
01. Principal	c42_0_tag_nh4	C42:0TAG+NH4		Numeric .="Missing"
01. Principal	c42_11_pe_plasmalogen	C42:11PEPLASMALOGEN		Numeric .="Missing"
01. Principal	c43_0_tag	TG(14:0/14:0/15:0) (HMDB42062)		Numeric .="Missing"
01. Principal	c43_0_tag_nh4	C43:0TAG+NH4		Numeric .="Missing"
01. Principal	c43_1_tag	TG(14:0/15:0/14:1(9Z)) (HMDB42098)		Numeric .="Missing"
01. Principal	c43_1_tag_nh4	C43:1TAG+NH4		Numeric .="Missing"
01. Principal	c43_2_tag	TG(15:0/14:1(9Z)/14:1(9Z)) (HMDB43169)		Numeric .="Missing"
01. Principal	c44_0_tag	TG(14:0/14:0/16:0) (HMDB42063)		Numeric
01. Principal	c44_0_tag_nh4	C44:0TAG+NH4		Numeric .="Missing"
01. Principal	c44_13_pe_plasmalogen	C44:13PEPLASMALOGEN		Numeric .="Missing"
01. Principal	c44_1_tag	C44:1TAG		Numeric
01. Principal	c44_1_tag_nh4	C44:1TAG+NH4		Numeric
01. Principal	c44_2_tag	C44:2TAG		Numeric
01. Principal	c44_2_tag_nh4	C44:2TAG+NH4		Numeric .="Missing"
01. Principal	c45_0_tag	TG(14:0/15:0/16:0) (HMDB42093)		Numeric .="Missing"
01. Principal	c45_0_tag_nh4	C45:0TAG+NH4		Numeric .="Missing"
01. Principal	c45_1_tag	TG(14:0/15:0/16:1(9Z)) (HMDB42099)		Numeric .="Missing"
01. Principal	c45_1_tag_nh4	C45:1TAG+NH4		Numeric .="Missing"
01. Principal	c45_2_tag	TG(15:0/14:1(9Z)/16:1(9Z)) (HMDB43170)		Numeric .="Missing"
01. Principal	c45_2_tag_nh4	C45:2TAG+NH4		Numeric .="Missing"
01. Principal	c45_3_tag	C45:3TAG		Numeric .="Missing"

Class	Variable	Label	Description	Format Text
01. Principal	c46_0_tag	TG(16:0/14:0/16:0) (HMDB10411)		Numeric
01. Principal	c46_0_tag_nh4	C46:0TAG+NH4		Numeric
01. Principal	c46_1_tag	TG(16:0/14:0/16:1(9Z)) (HMDB10412)		Numeric
01. Principal	c46_1_tag_nh4	C46:1TAG+NH4		Numeric
01. Principal	c46_2_tag	TG(16:1(9Z)/14:0/16:1(9Z)) (HMDB10419)		Numeric
01. Principal	c46_2_tag_nh4	C46:2TAG+NH4		Numeric
01. Principal	c46_3_tag	C46:3TAG		Numeric
01. Principal	c46_3_tag_nh4	C46:3TAG+NH4		Numeric
01. Principal	c46_4_tag	C46:4TAG		Numeric
01. Principal	c46_4_tag_nh4	C46:4TAG+NH4		Numeric .="Missing"
01. Principal	c47_0_tag	TG(14:0/15:0/18:0) (HMDB42094)		Numeric .="Missing"
01. Principal	c47_0_tag_nh4	C47:0TAG+NH4		Numeric .="Missing"
01. Principal	c47_1_tag	TG(14:0/15:0/18:1(11Z)) (HMDB42100)		Numeric
01. Principal	c47_1_tag_nh4	C47:1TAG+NH4		Numeric
01. Principal	c47_2_tag	TG(14:0/14:0/18:2(9Z,1 2Z)) (HMDB42076)		Numeric
01. Principal	c47_2_tag_nh4	C47:2TAG+NH4		Numeric .="Missing"
01. Principal	c48_0_tag	TG(16:0/16:0/16:0) (HMDB05356)		Numeric
01. Principal	c48_0_tag_nh4	C48:0TAG+NH4		Numeric
01. Principal	c48_1_tag	TG(16:0/16:0/16:1(9Z)) (HMDB05359)		Numeric
01. Principal	c48_1_tag_nh4	C48:1TAG+NH4		Numeric
01. Principal	c48_2_tag	TG(16:0/16:1(9Z)/16:1(9Z)) (HMDB05376)		Numeric
01. Principal	c48_2_tag_nh4	C48:2TAG+NH4		Numeric
01. Principal	c48_3_tag	TG(16:1(9Z)/16:1(9Z)/1 6:1(9Z)) (HMDB05432)		Numeric
01. Principal	c48_3_tag_nh4	C48:3TAG+NH4		Numeric
01. Principal	c48_4_tag	C48:4TAG		Numeric
01. Principal	c48_4_tag_nh4	C48:4TAG+NH4		Numeric
01. Principal	c48_5_tag	C48:5TAG		Numeric
01. Principal	c48_5_tag_nh4	C48:5TAG+NH4		Numeric .="Missing"
01. Principal	c49_0_tag	TG(14:0/15:0/20:0) (HMDB42095)		Numeric .="Missing"
01. Principal	c49_0_tag_nh4	C49:0TAG+NH4		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c49_1_tag	TG(15:0/18:1(9Z)/16:0) (HMDB11705)		Numeric
01. Principal	c49_1_tag_nh4	C49:1TAG+NH4		Numeric
01. Principal	c49_2_tag	TG(15:0/18:1(9Z)/16:1(9Z)) (HMDB11706)		Numeric
01. Principal	c49_2_tag_nh4	C49:2TAG+NH4		Numeric
01. Principal	c49_3_tag	TG(14:0/15:0/20:3(5Z,8Z,11Z)) (HMDB42103)		Numeric
01. Principal	c49_3_tag_nh4	C49:3TAG+NH4		Numeric
01. Principal	c4_oh_carnitine	Hydroxybutyrylcarnitine (HMDB13127)		Numeric .="Missing"
01. Principal	c50_0_tag	TG(16:0/16:0/18:0) (HMDB05357)		Numeric
01. Principal	c50_0_tag_nh4	C50:0TAG+NH4		Numeric
01. Principal	c50_1_tag	TG(16:0/16:0/18:1(9Z)) (HMDB05360)		Numeric
01. Principal	c50_1_tag_nh4	C50:1TAG+NH4		Numeric
01. Principal	c50_2_tag	TG(16:0/16:1(9Z)/18:1(9Z)) (HMDB05377)		Numeric
01. Principal	c50_2_tag_nh4	C50:2TAG+NH4		Numeric
01. Principal	c50_3_tag	TG(16:1(9Z)/16:1(9Z)/18:1(9Z)) (HMDB05433)		Numeric
01. Principal	c50_3_tag_nh4	C50:3TAG+NH4		Numeric
01. Principal	c50_4_tag	TG(16:1(9Z)/16:1(9Z)/18:2(9Z,12Z)) (HMDB05435)		Numeric
01. Principal	c50_4_tag_nh4	C50:4TAG+NH4		Numeric
01. Principal	c50_5_tag	TG(18:2(9Z,12Z)/14:0/18:3(9Z,12Z,15Z)) (HMDB10471)		Numeric
01. Principal	c50_5_tag_nh4	C50:5TAG+NH4		Numeric
01. Principal	c50_6_tag	TG(18:3(9Z,12Z,15Z)/14:0/18:3(9Z,12Z,15Z)) (HMDB10497)		Numeric
01. Principal	c50_6_tag_nh4	C50:6TAG+NH4		Numeric
01. Principal	c51_0_tag_nh4	C51:0TAG+NH4		Numeric .="Missing"
01. Principal	c52_0_tag	TG(16:0/18:0/18:0) (HMDB05365)		Numeric
01. Principal	c52_0_tag_nh4	C52:0TAG+NH4		Numeric
01. Principal	c52_1_tag	TG(16:0/18:0/18:1(9Z)) (HMDB05367)		Numeric
01. Principal	c52_1_tag_nh4	C52:1TAG+NH4		Numeric
01. Principal	c52_2_tag	TG(16:0/18:0/18:2(9Z,12Z)) (HMDB05369)		Numeric
01. Principal	c52_2_tag_nh4	C52:2TAG+NH4		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c52_3_tag	TG(16:0/18:1(9Z)/18:2(9Z,12Z)) (HMDB05384)		Numeric
01. Principal	c52_3_tag_nh4	C52:3TAG+NH4		Numeric
01. Principal	c52_4_tag	TG(16:0/16:0/20:4(5Z,8Z,11Z,14Z)) (HMDB05363)		Numeric
01. Principal	c52_5_tag_nh4	C52:5TAG+NH4		Numeric
01. Principal	c52_6_tag	TG(16:1(9Z)/16:1(9Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05436)		Numeric
01. Principal	c52_6_tag_nh4	C52:6TAG+NH4		Numeric
01. Principal	c52_7_tag	TG(20:4(5Z,8Z,11Z,14Z)/14:0/18:3(9Z,12Z,15Z)) (HMDB10517)		Numeric
01. Principal	c52_7_tag_nh4	C52:7TAG+NH4		Numeric
01. Principal	c53_2_tag	TG(14:0/20:0/18:2(9Z,12Z)) (HMDB42196)		Numeric
01. Principal	c53_2_tag_nh4	C53:2TAG+NH4		Numeric
01. Principal	c53_3_tag	TG(14:0/15:0/24:1(15Z)) (HMDB42105)		Numeric
01. Principal	c53_3_tag_nh4	C53:3TAG+NH4		Numeric
01. Principal	c54_1_tag	TG(18:0/18:0/18:1(9Z)) (HMDB05395)		Numeric
01. Principal	c54_1_tag_nh4	C54:1TAG+NH4		Numeric
01. Principal	c54_2_tag	TG(18:0/18:1(9Z)/18:1(9Z)) (HMDB05403)		Numeric
01. Principal	c54_2_tag_nh4	C54:2TAG+NH4		Numeric
01. Principal	c54_3_tag	TG(18:1(11Z)/18:1(9Z)/18:1(9Z)) (HMDB05405)		Numeric
01. Principal	c54_3_tag_nh4	C54:3TAG+NH4		Numeric
01. Principal	c54_4_tag	TG(16:0/18:0/20:4(5Z,8Z,11Z,14Z)) (HMDB05370)		Numeric
01. Principal	c54_4_tag_nh4	C54:4TAG+NH4		Numeric
01. Principal	c54_5_tag	TG(16:0/18:1(9Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05385)		Numeric
01. Principal	c54_6_tag	TG(16:0/18:2(9Z,12Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05391)		Numeric
01. Principal	c54_6_tag_nh4	C54:6TAG+NH4		Numeric
01. Principal	c54_7_tag	TG(16:1(9Z)/18:2(9Z,12Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05447)		Numeric
01. Principal	c54_7_tag_nh4	C54:7TAG+NH4		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c54_8_tag	TG(20:4(5Z,8Z,11Z,14Z)/14:0/20:4(5Z,8Z,11Z,14Z)) (HMDB10518)		Numeric
01. Principal	c54_8_tag_nh4	C54:8TAG+NH4		Numeric
01. Principal	c54_9_tag	TG(18:3(9Z,12Z,15Z)/14:0/22:6(4Z,7Z,10Z,13Z,16Z,19Z)) (HMDB10498)		Numeric .="Missing"
01. Principal	c55_2_tag	TG(14:0/22:0/18:2(9Z,12Z)) (HMDB42226)		Numeric
01. Principal	c55_2_tag_nh4	C55:2TAG+NH4		Numeric
01. Principal	c55_3_tag	TG(14:0/22:1(13Z)/18:2(9Z,12Z)) (HMDB42466)		Numeric
01. Principal	c55_3_tag_nh4	C55:3TAG+NH4		Numeric
01. Principal	c56_10_tag	TG(18:3(9Z,12Z,15Z)/20:4(5Z,8Z,11Z,14Z)/18:3(9Z,12Z,15Z)) (HMDB10513)		Numeric
01. Principal	c56_1_tag	TG(18:0/18:0/20:1(11Z)) (HMDB05396)		Numeric
01. Principal	c56_1_tag_nh4	C56:1TAG+NH4		Numeric .="Missing"
01. Principal	c56_2_tag	TG(18:0/18:1(9Z)/20:1(11Z)) (HMDB05404)		Numeric
01. Principal	c56_2_tag_nh4	C56:2TAG+NH4		Numeric
01. Principal	c56_3_tag	TG(18:0/18:2(9Z,12Z)/20:1(11Z)) (HMDB05410)		Numeric
01. Principal	c56_3_tag_nh4	C56:3TAG+NH4		Numeric
01. Principal	c56_4_tag	TG(18:0/18:0/20:4(5Z,8Z,11Z,14Z)) (HMDB05398)		Numeric
01. Principal	c56_4_tag_nh4	C56:4TAG+NH4		Numeric
01. Principal	c56_5_tag	TG(16:0/18:1(9Z)/22:4(7Z,10Z,13Z,16Z)) (HMDB05406)		Numeric
01. Principal	c56_5_tag_nh4	C56:5TAG+NH4		Numeric
01. Principal	c56_6_tag	TG(18:1(9Z)/18:1(9Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05456)		Numeric
01. Principal	c56_6_tag_nh4	C56:6TAG+NH4		Numeric
01. Principal	c56_7_tag	TG(18:1(9Z)/18:2(9Z,12Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05462)		Numeric
01. Principal	c56_7_tag_nh4	C56:7TAG+NH4		Numeric
01. Principal	c56_8_tag	TG(16:0/20:4(5Z,8Z,11Z,14Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05392)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c56_8_tag_nh4	C56:8TAG+NH4		Numeric
01. Principal	c56_9_tag	TG(16:1(9Z)/20:4(5Z,8Z,11Z,14Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05448)		Numeric
01. Principal	c56_9_tag_nh4	C56:9TAG+NH4		Numeric
01. Principal	c58_10_tag	TG(18:2(9Z,12Z)/20:4(5Z,8Z,11Z,14Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05476)		Numeric
01. Principal	c58_10_tag_nh4	C58:10TAG+NH4		Numeric
01. Principal	c58_11_tag	TG(20:4(5Z,8Z,11Z,14Z)/20:4(5Z,8Z,11Z,14Z)/18:3(9Z,12Z,15Z)) (HMDB10531)		Numeric
01. Principal	c58_11_tag_nh4	C58:11TAG+NH4		Numeric
01. Principal	c58_6_tag	TG(18:1(9Z)/20:1(11Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05458)		Numeric
01. Principal	c58_6_tag_nh4	C58:6TAG+NH4		Numeric
01. Principal	c58_7_tag	TG(18:2(9Z,12Z)/20:1(11Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05471)		Numeric
01. Principal	c58_8_tag	TG(18:0/20:4(5Z,8Z,11Z,14Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05413)		Numeric
01. Principal	c58_8_tag_nh4	C58:8TAG+NH4		Numeric
01. Principal	c58_9_tag	TG(18:1(9Z)/20:4(5Z,8Z,11Z,14Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05463)		Numeric
01. Principal	c58_9_tag_nh4	C58:9TAG+NH4		Numeric
01. Principal	c5_1_carnitine	Tiglylcarnitine (HMDB02366)		Numeric
01. Principal	c5_carnitine	Isovalerylcarnitine (HMDB00688)		Numeric
01. Principal	c5_dc_carnitine	Glutaryl carnitine (HMDB13130)		Numeric
01. Principal	c60_12_tag	TG(20:4(5Z,8Z,11Z,14Z)/20:4(5Z,8Z,11Z,14Z)/20:4(5Z,8Z,11Z,14Z)) (HMDB05478)		Numeric
01. Principal	c60_12_tag_nh4	C60:12TAG+NH4		Numeric
01. Principal	c6_carnitine	Hexanoylcarnitine (HMDB00705)		Numeric
01. Principal	c7_carnitine	Heptanoylcarnitine (HMDB13238)		Numeric .="Missing"
01. Principal	c8_carnitine	L-Octanoylcarnitine (HMDB00791)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	c9_carnitine	Valerylcarnitine (HMDB13288)		Numeric
01. Principal	carnosine	Carnosine (HMDB00033)		Numeric .="Missing"
01. Principal	choline	Choline (HMDB00097)		Numeric
01. Principal	choline_phosphate	Phosphorylcholine (HMDB01565)		Numeric
01. Principal	citrulline	Citrulline (HMDB00904)		Numeric
01. Principal	cortisol	Cortisol (HMDB00063)		Numeric
01. Principal	cotinine	Cotinine (HMDB01046)		Numeric .="Missing"
01. Principal	creatine	Creatine (HMDB00064)		Numeric
01. Principal	creatinine	Creatinine (HMDB00562)		Numeric
01. Principal	cytosine	Cytosine (HMDB00630)		Numeric
01. Principal	dimethylglycine	Dimethylglycine (HMDB00092)		Numeric
01. Principal	dmgv	DMGV		Numeric
01. Principal	ectoine	Ectoine		Numeric .="Missing"
01. Principal	gaba	gamma-Aminobutyric acid (HMDB00112)		Numeric
01. Principal	gln_source_fragment	GLN-SOURCEFRAGMENT		Numeric
01. Principal	glutamine	L-Glutamine (HMDB00641)		Numeric
01. Principal	glycine	Glycine (HMDB00123)		Numeric
01. Principal	guanidinoacetate	Guanidoacetic acid (HMDB00128)		Numeric
01. Principal	guanine	Guanine (HMDB00132)		Numeric
01. Principal	guanosine	Guanosine (HMDB00133)		Numeric
01. Principal	histamine	Histamine (HMDB00870)		Numeric
01. Principal	histidine	L-Histidine (HMDB00177)		Numeric
01. Principal	homocysteine	Homocysteine (HMDB00742)		Numeric .="Missing"
01. Principal	hydroxyproline	4-Hydroxyproline (HMDB00725)		Numeric
01. Principal	hypoxanthine	Hypoxanthine (HMDB00157)		Numeric
01. Principal	imidazoleacetic_acid	Imidazoleacetic acid (HMDB02024)		Numeric .="Missing"
01. Principal	inosine	Inosine (HMDB00195)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	isoleucine	L-Isoleucine (HMDB00172)		Numeric
01. Principal	kynurenate	Kynurenic acid (HMDB00715)		Numeric
01. Principal	l_glutamate	L-Glutamic acid (HMDB00148)		Numeric
01. Principal	lcarnitine	L-Carnitine (HMDB00062)		Numeric
01. Principal	leucine	L-Leucine (HMDB00687)		Numeric
01. Principal	lineoyl_ethanolamide	Linoleoyl ethanolamide (HMDB12252)		Numeric
01. Principal	lpe_source_fragment	LPE-SOURCEFRAGMENT		Numeric .="Missing"
01. Principal	lysine	L-Lysine (HMDB00182)		Numeric
01. Principal	methionine	L-Methionine (HMDB00696)		Numeric
01. Principal	methionine_sulfoxide	Methionine sulfoxide (HMDB02005)		Numeric .="Missing"
01. Principal	methylthioadenosine	5'-Methylthioadenosine (HMDB01173)		Numeric .="Missing"
01. Principal	myristoleate__14_1n5_	Myristoleic acid (HMDB02000)		Numeric
01. Principal	n1_methyladenosine	1-Methyladenosine (HMDB03331)		Numeric
01. Principal	n1_methylguanosine	1-Methylguanosine (HMDB01563)		Numeric
01. Principal	n2_methylguanosine	2-Methylguanosine (HMDB05862)		Numeric
01. Principal	n6_acetyllysine	N6-Acetyl-L-lysine (HMDB00206)		Numeric
01. Principal	n_acetylarginine	N-a-Acetyl-L-arginine (HMDB04620)		Numeric .="Missing"
01. Principal	n_acetylputrescine	N-Acetylputrescine (HMDB02064)		Numeric
01. Principal	n_acetyltryptophan	N-acetyltryptophan (HMDB13713)		Numeric
01. Principal	n_carbamoyl_beta_alanine	Ureidopropionic acid (HMDB00026)		Numeric
01. Principal	n_lauroylglycine	N-Lauroylglycine (HMDB13272)		Numeric .="Missing"
01. Principal	niacinamide	Niacinamide (HMDB01406)		Numeric
01. Principal	nmma	L-Targinine (HMDB29416)		Numeric
01. Principal	ornithine	Ornithine (HMDB00214)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	p_methylhippuric_acid	p-Methylhippuric acid (HMDB13292)		Numeric .="Missing"
01. Principal	pc_source_fragment	PC-SOURCEFRAGMENT		Numeric
01. Principal	phenylacetylglycine	Phenylacetylglycine (HMDB00821)		Numeric .="Missing"
01. Principal	phenylalanine	L-Phenylalanine (HMDB00159)		Numeric
01. Principal	phytosphingosine	Phytosphingosine (HMDB04610)		Numeric .="Missing"
01. Principal	pipecolic_acid	L-Pipecolic acid (HMDB00716)		Numeric
01. Principal	proline	L-Proline (HMDB00162)		Numeric
01. Principal	proline_betaine	Proline betaine (HMDB04827)		Numeric
01. Principal	pterin	Pterin (HMDB00802)		Numeric .="Missing"
01. Principal	putative_3_aminoisobutyric_acid	PUTATIVE_3-AMINOISOBUTYRICACID		Numeric
01. Principal	putative_hippurate	PUTATIVE_HIPPURATE		Numeric
01. Principal	putative_n_acetylornithine_1	PUTATIVE_N-ACETYLORNITHINE_1		Numeric .="Missing"
01. Principal	putative_n_acetylornithine_2	PUTATIVE_N-ACETYLORNITHINE_2		Numeric .="Missing"
01. Principal	putative_sphingosine	PUTATIVE_SPHINGOSINE		Numeric
01. Principal	putative_uridine_pseudouridine_1	PUTATIVE_URIDINE/PSEUDOURIDINE_1		Numeric
01. Principal	putative_uridine_pseudouridine_2	PUTATIVE_URIDINE/PSEUDOURIDINE_2		Numeric
01. Principal	putative_uridine_pseudouridine_3	PUTATIVE_URIDINE/PSEUDOURIDINE_3		Numeric
01. Principal	putrescine	Putrescine (HMDB01414)		Numeric
01. Principal	pyrrolidonecarboxylic_acid	Pyrrolidonecarboxylic acid (HMDB00805)		Numeric
01. Principal	ribothymidine	Ribothymidine (HMDB00884)		Numeric
01. Principal	s_adenosylmethionine	S-Adenosylmethionine (HMDB01185)		Numeric
01. Principal	sdma	Symmetric dimethylarginine (HMDB03334)		Numeric
01. Principal	serine	L-Serine (HMDB00187)		Numeric
01. Principal	serotonin	Serotonin (HMDB00259)		Numeric

Class	Variable	Label	Description	Format Text
01. Principal	spermidine	Spermidine (HMDB01257)		Numeric
01. Principal	sphinganine	Sphinganine (HMDB00269)		Numeric
01. Principal	sphingosine	Sphingosine (HMDB00252)		Numeric
01. Principal	sphingosine_isomer1	SPHINGOSINEISOMER1		Numeric
01. Principal	sphingosine_isomer2	SPHINGOSINEISOMER2		Numeric
01. Principal	sphingosine_isomer3	SPHINGOSINEISOMER3		Numeric .="Missing"
01. Principal	taurine	Taurine (HMDB00251)		Numeric
01. Principal	thiamine	Thiamine (HMDB00235)		Numeric
01. Principal	threonine	L-Threonine (HMDB00167)		Numeric
01. Principal	thyroxine	Thyroxine (HMDB00248)		Numeric
01. Principal	trans_urocanate	Urocanic acid (HMDB00301)		Numeric
01. Principal	trimethylamine_n_oxide	Trimethylamine N-oxide (HMDB00925)		Numeric
01. Principal	tryptophan	L-Tryptophan (HMDB00929)		Numeric
01. Principal	tyrosine	L-Tyrosine (HMDB00158)		Numeric
01. Principal	urate	Uric acid (HMDB00289)		Numeric
01. Principal	valine	L-Valine (HMDB00883)		Numeric
01. Principal	x1_methylhistamine	1-Methylhistamine (HMDB00898)		Numeric
01. Principal	x1_methylnicotinamide	1-Methylnicotinamide (HMDB00699)		Numeric
01. Principal	x3_hydroxyanthranilic_acid	3-Hydroxyanthranilic acid (HMDB01476)		Numeric .="Missing"
01. Principal	x5_hydroxytryptophan	5-Hydroxy-L-tryptophan (HMDB00472)		Numeric
01. Principal	x_12510	DL-2-Aminooctanoic acid (HMDB00991)		Numeric
01. Principal	xanthine	Xanthine (HMDB00292)		Numeric
01. Principal	xanthosine	Xanthosine (HMDB00299)		Numeric