

M16	19	50:2) [NL-18:1], TG(O-50:2) [NL-18:2], TG(O-50:3) [NL-18:2], TG(O-52:0) [NL-16:0], TG(O-52:1) [NL-16:0], TG(O-52:1) [NL-18:1], TG(O-52:2) [NL-16:0], TG(O-52:2) [NL-17:1], TG(O-52:2) [NL-18:1], TG(O-54:2) [NL-17:1], TG(O-54:2) [NL-18:1], TG(O-54:3) [NL-17:1], TG(O-54:3) [NL-18:1], TG(O-54:4) [NL-17:1], TG(O-54:4) [NL-18:2]
M17	12	Cer(d19:1/24:0), Cer(d19:1/24:1), Cer(d19:1/26:0), Cer(d20:1/22:0), Cer(d20:1/23:0), Cer(d20:1/24:0), Cer(d20:1/24:1)
M18	5	CE(16:2), CE(18:3), DE(18:2), deDE(18:2), deDE(20:4) HexCer(d18:1/16:0), HexCer(d18:1/18:0), HexCer(d18:1/20:0), HexCer(d18:1/22:0), HexCer(d18:1/24:0), HexCer(d18:1/24:1), HexCer(d18:2/18:0), HexCer(d18:2/20:0),
M19	14	HexCer(d18:2/22:0), HexCer(d18:2/24:0)
M20	6	LPI(18:1) [sn1], LPI(18:1) [sn2], LPI(18:2) [sn1], LPI(18:2) [sn2], LPI(20:4) [sn1], LPI(20:4) [sn2] LPC(22:4) [sn2], LPC(22:5) [sn1] (n6), LPE(20:4) [sn1], LPE(20:4) [sn2], PI(18:0_22:4), PI(18:0_22:5)
M21	12	(n6)
M22	6	(b)
M23	12	SM(d16:1/20:0), SM(d18:2/16:0), SM(d18:2/17:0), SM(d18:2/18:0), SM(d18:2/18:1), SM(d18:2/20:0) 36:5), PC(P-16:0/20:5), LPC(20:5) [sn1], LPC(20:5) [sn2], PE(16:0_20:5), PE(O-36:5), PE(P-15:0/22:6) (a), PE(P-16:0/20:5), PE(P-18:0/20:5), PE(P-18:1/20:5) (a), PE(P-18:1/20:5) (b),
M24	23	LPE(22:6) [sn1], LPE(22:6) [sn2], CE(20:5), DE(20:5), FA(20:5)
M25	7	AC(15:0) (b), AC(16:0), AC(17:0) (a), AC(17:0) (b), AC(18:0), AC(24:1), AC(26:1) AC(12:0), AC(12:1), AC(14:0), AC(14:1), AC(14:2), AC(16:1), AC(18:1), AC(14:0)-OH, AC(14:1)-OH,
M26	14	AC(16:0)-OH, AC(16:1)-OH, AC(18:0)-OH, AC(18:1)-OH, AC(20:3)-OH Cer(m18:1/18:0), Cer(m18:1/20:0), Cer(m18:1/22:0), Cer(m18:1/23:0), Cer(m18:1/24:0),
M27	11	Cer(m18:1/24:1)
M28	7	SM(d19:1/24:1)
M29	10	DG(16:0_20:4), DG(18:0_20:4), DG(18:1_20:3), DG(18:1_20:4), DG(18:2_20:4), TG(52:5) [NL-20:4], TG(54:4) [NL-20:3], TG(54:5) [NL-20:4], TG(54:6) [NL-20:4], TG(56:8) [NL-20:4] PC(28:0), PC(32:1), PC(32:2), LPC(14:0) [sn1], LPC(14:0) [sn2], PI(15-MHDA_18:1) & PI(17:0_18:1), PI(15-MHDA_20:4) & PI(17:0_20:4), PI(16:0_16:1), PI(16:0_20:3) (b), PI(16:0_20:4), PI(16:0/16:0), PI(18:0_18:1), PI(18:0_20:3) (b), PI(18:0_20:4), PI(34:0), PI(34:1), PI(38:5) (a), CE(14:0), CE(16:1),
M30	26	PC(34:2) [+OH]
M31	7	CE(20:3) S1P(d16:1), Cer(d16:1/16:0), Cer(d16:1/22:0), Cer(d16:1/23:0), Cer(d16:1/24:0), Cer(d16:1/24:1), Cer(d17:1/22:0), Cer(d17:1/23:0), Cer(d17:1/24:0), Cer(d17:1/24:1), Cer(d18:1/22:0), Cer(d18:1/23:0), Cer(d18:1/24:0), Cer(d18:1/24:1), Cer(d18:1/26:0), Cer(d18:2/22:0),
M32	20	Cer(d18:2/23:0), Cer(d18:2/24:0), Cer(d18:2/24:1), Cer(d18:2/26:0) DG(16:0_22:5), DG(16:0_22:6), DG(18:1_20:5), DG(18:1_22:5), DG(18:1_22:6), DG(18:2_22:6), TG(52:5) [NL-20:5], TG(54:6) [NL-20:5], TG(54:6) [NL-22:6], TG(54:7) [NL-20:5], TG(54:7) [NL-22:6], TG(56:6) [NL-22:5], TG(56:7) [NL-20:5], TG(56:7) [NL-22:5], TG(56:7) [NL-22:6], TG(56:8) [NL-20:5], TG(56:8) [NL-22:6], TG(56:9) [NL-22:6], TG(58:10) [NL-22:6], TG(58:8) [NL-22:6],
M33	30	TG(58:9) [NL-22:6] [sn2] (b), LPC(18:3) [sn1] (b), LPC(18:3) [sn2] (a), LPE(18:1) [sn1], LPE(18:1) [sn2], LPE(18:2) [sn1],
M34	11	LPE(18:2) [sn2], LPC(18:2) [+OH]
M35	10	PC(O-16:0/20:4), PC(O-18:0/20:4), PC(O-38:5), PC(O-40:5), PC(P-16:0/20:4), PC(P-18:0/20:4), PC(P-18:0/22:5), PC(P-20:0/20:4), PC(P-38:5) (a), PC(P-38:5) (b) DG(16:0_18:2), DG(18:1_18:2), DG(18:1_18:3), DG(18:2_18:2), TG(52:3) [NL-16:1], TG(52:3) [NL-18:2], TG(52:4) [NL-16:1], TG(52:4) [NL-18:2], TG(52:5) [NL-18:3], TG(54:3) [NL-18:1], TG(54:3) [NL-18:2], TG(54:4) [NL-18:2], TG(54:5) [NL-18:3], TG(54:6) [NL-18:3]
M36	14	[NL-18:2], TG(54:4) [NL-18:2], TG(54:5) [NL-18:3], TG(54:6) [NL-18:3] dhCer(d18:0/16:0), dhCer(d18:0/18:0), dhCer(d18:0/20:0), dhCer(d18:0/22:0), dhCer(d18:0/24:0),
M37	8	dhCer(d18:0/24:1), SM(41:0), SM(d18:0/22:0) Hex2Cer(d18:1/22:0), Hex2Cer(d18:1/24:0), Hex2Cer(d18:1/24:1), Hex2Cer(d18:2/16:0),
M38	10	Hex2Cer(d18:2/24:1), GM1(d18:1/16:0)
M39	8	20:0)
M40	10	Sph(d18:1), S1P(d18:0), S1P(d18:1), S1P(d18:2), PS(36:1), PS(36:2), PS(38:3), PS(38:4), LPC(20:4) [+OH], LPC(22:6) [+OH]

M41	19	SM(d18:0/14:0), SM(d18:1/14:0) & SM(d16:1/16:0), SM(d18:2/14:0), PC(15-MHDA_18:1), PC(17:0_18:1), PC(31:0) (a), PC(31:0) (b), PC(33:0) (a), PC(33:0) (b), PC(33:1), PC(P-16:0/14:0), CE(15:0), CE(17:0), CE(17:1) Cer(d18:1/16:0), Cer(d18:2/16:0), Cer1P(d18:1/16:0), Hex3Cer(d18:1/16:0), Hex3Cer(d18:1/18:0), Hex3Cer(d18:1/20:0), Hex3Cer(d18:1/22:0), Hex3Cer(d18:1/24:0), Hex3Cer(d18:1/24:1), GM3(d18:1/16:0), GM3(d18:1/18:0), GM3(d18:1/22:0), GM3(d18:1/24:0), GM3(d18:1/24:1), SHexCer(d18:1/16:0(OH)), SHexCer(d18:1/16:0), SHexCer(d18:1/24:1(OH)), SM(35:2) (b), SM(d18:0/16:0), SM(d18:1/16:0), PC(15-MHDA_18:2), PC(15:0_20:3), PC(16:0_16:0), PC(16:0_18:0), PC(16:0_18:2), PC(16:0_18:3) (a), PC(16:1_18:2), PC(17:0_18:2), PC(17:1_18:2), PC(18:0_18:2), PC(18:1_18:1), PC(18:1_18:2), PC(18:2_18:2), PC(33:2), PC(38:2), PC(38:6) (a), PC(40:8), PC(O-16:0/16:0), PC(O-16:0/20:3), PC(O-18:0/18:1), PC(O-18:0/18:2), PC(O-18:1/18:1), PC(O-18:1/18:2), PC(O-34:1), PC(O-34:2), PC(O-36:0), PC(P-16:0/16:0), PC(P-16:0/16:1), PC(P- 16:0/18:0), PC(P-16:0/18:1), PC(P-16:0/18:2), PC(P-16:0/18:3), PC(P-18:0/18:2), PC(P-18:1/18:1), 62 PC(P-35:2) (a), PC(P-35:2) (b), PC(P-36:3), PI(18:0_20:2), CE(16:0), CE(18:1), CE(18:2), COH PE(O-16:0/22:4), PE(P-16:0/22:4), PE(P-16:0/22:5) (n6), PE(P-18:0/22:4), PE(P-18:0/22:5) (n6), M43 9 PE(P-18:1/22:4), PE(P-18:1/22:5) (b), CE(22:4), CE(22:5)
M44	11	Cer(d18:1/19:0), Cer(d18:1/20:0), Cer(d18:1/21:0), Cer(d18:2/18:0), Cer(d18:2/20:0), Cer(d18:2/21:0) PC(18:1_22:6) (a), PC(18:1_22:6) (b), PC(38:7) (c), PC(39:5) (a), PC(44:12), PC(O-16:0/22:6), PC(O- 18:0/22:6), PC(P-16:0/22:6), PC(P-18:0/22:6), PC(P-18:1/22:6), LPC(22:6) [sn1], LPC(22:6) [sn2], PE(O-16:0/22:6), PE(O-18:0/22:6), PE(O-18:1/22:6), PE(O-38:5) (b), PE(P-15:0/22:6) (b), PE(P- 16:0/22:6), PE(P-17:0/22:6) (a), PE(P-17:0/22:6) (b), PE(P-18:0/22:6), PE(P-18:1/22:6) (a), PE(P- 18:1/22:6) (b), PE(P-20:0/22:6), PE(P-20:1/22:6), PI(18:0_22:5) (n3), PI(18:0_22:6), PI(37:6), M45 39 PI(38:6), PI(39:6), CE(22:6), DE(22:6), CE(22:6) [+OH]
M46	8	SHexCer(d18:1/24:1), SM(43:2) (b), SM(43:2) (c), SM(44:2), SM(44:3), SM(d16:1/24:1), SM(d17:1/24:1), SM(d18:1/24:1)