

Supplemental Table S1. Detected small molecules in exosome isolated from normal plasma sample

No.	Class	Molecular name	NorExo (50% methanol)					NorExo (80% methanol)					NorExo (100% methanol)								
			XLogP3-AA	1	2	3 Mean (μmol/l)	SD	CV(%)	1	2	3 Mean (μmol/l)	SD	CV(%)	1	2	3 Mean (μmol/l)	SD	CV(%)			
1	Other metabolites	TMAO	-0.3					0.146	0.079	0.135	0.1200	0.03593	29.94								
2	Other metabolites	Cys	-2.5	1.06	1.14	1.05	1.0833	0.04933	4.55	1.45	1.49	1.42	2.42	1.88	1.9	1.86	1.8800	0.02000	1.06		
3	Other metabolites	Ser	-3.1	1.22	0.842	0.899	0.9870	0.20379	20.65												
4	Other metabolites	3-Met-His	-3.3	0.004	0.004	0.005	0.0043	0.00058	13.32	0.003	0.004	0.004	0.0037	0.00058	15.75	0.005	0.004	0.004	0.0043	0.00058	13.32
5	Other metabolites	Cystine	-6.3																		
6	Other metabolites	GCDA	-3	0.004	0.004	0.004	0.0040	0.00000	0.00	0.003	0.004	0.003	0.0033	0.00058	17.32						
7	Other metabolites	hsc-A1a	-3													0.001	0.001	0.001	0.0010	0.00000	0.00
8	Other metabolites	Serotonin	0.2	0.07	0.072	0.075	0.0723	0.0252	3.48	0.079	0.076	0.08	0.0783	0.02028	2.66	0.1	0.087	0.094	0.0937	0.00651	6.95
9	Other metabolites	p-Cresol-SO4	1.3	0.027	0.031	0.031	0.0297	0.00231	7.78	0.025	0.024	0.032	0.0270	0.00436	16.14	0.027	0.029	0.031	0.0290	0.00200	6.90
10	Other metabolites	AA	6.3													1.99	1.93	1.64	1.8533	0.18717	10.10
11	Other metabolites	DHA	6.2	0.361	0.488	0.36	0.4030	0.07361	18.27	0.401	0.474	0.441	0.4387	0.03656	8.33	0.489	0.54	0.655	0.5547	0.07410	13.36
12	Other metabolites	FA(20:2)	7.4							0.416	0.243	0.335	0.3313	0.08656	26.12	0.267	0.239	0.258	0.2547	0.01429	5.61
13	Acylceramides	C12:1														0.256	0.256	0.262	0.2580	0.00346	1.34
14	Acylceramides	C14:1		0.028	0.028	0.029	0.0283	0.00058	2.04							0.021	0.022	0.022	0.0217	0.00058	2.66
15	Acylceramides	C16		0.016	0.017	0.018	0.0170	0.00100	5.88							0.013	0.017	0.015	0.0150	0.00200	13.33
16	Ceramides	Cer(d16:1/22:0)	15	0.041	0.065	0.064	0.0567	0.01358	23.96	0.045	0.06	0.043	0.0493	0.00929	18.83						
17	Ceramides	Cer(d16:1/24:0)	16.1	0.029	0.038	0.041	0.0360	0.00624	17.35	0.023	0.037	0.036	0.0320	0.00781	24.41	0.031	0.023	0.034	0.0293	0.00569	19.38
18	Ceramides	Cer(d18:1/16:0)	12.9	0.106	0.19	0.17	0.1553	0.04388	28.25	0.111	0.149	0.14	0.1333	0.01986	14.89	0.122	0.127	0.115	0.1213	0.00603	4.97
19	Ceramides	Cer(d18:1/20:0)	15	0.038	0.04	0.035	0.0393	0.00145	2.94	0.031	0.038	0.032	0.0403	0.01069	26.51	0.032	0.036	0.038	0.0353	0.00306	8.65
20	Ceramides	Cer(d18:1/22:0)	16.1	0.192	0.213	0.202	0.2023	0.01050	5.19	0.15	0.16	0.177	0.1623	0.01365	8.41	0.181	0.197	0.211	0.1963	0.01501	7.65
21	Ceramides	Cer(d18:1/23:0)	16.7	0.195	0.214	0.198	0.2023	0.01021	5.05	0.16	0.174	0.168	0.1673	0.00702	4.20	0.193	0.192	0.197	0.1940	0.00265	1.36
22	Ceramides	Cer(d18:1/24:0)	17.2	0.522	0.514	0.501	0.5123	0.01060	2.07	0.407	0.411	0.392	0.4033	0.01002	2.48	0.517	0.518	0.531	0.5230	0.00781	1.50
23	Ceramides	Cer(d18:1/24:1)	16.3	0.256	0.275	0.295	0.2753	0.01950	7.08	0.221	0.241	0.233	0.2317	0.01007	4.35	0.234	0.238	0.229	0.2327	0.00451	1.93
24	Ceramides	Cer(d18:1/25:0)	17.7	0.105	0.148	0.114	0.1223	0.02268	18.54	0.072	0.086	0.068	0.0753	0.00945	12.55	0.082	0.087	0.087	0.0853	0.00289	3.58
25	Ceramides	Cer(d18:2/22:0)	15.2	0.057	0.104	0.09	0.0837	0.02413	28.84	0.056	0.078	0.076	0.0700	0.01217	17.38	0.06	0.066	0.057	0.0610	0.00458	7.31
26	Ceramides	Cer(d18:2/23:0)	15.7							0.025	0.036	0.033	0.0313	0.00569	18.15						
27	Ceramides	Cer(d18:2/24:0)		0.112	0.118	0.107	0.1123	0.00551	4.90	0.094	0.098	0.099	0.0970	0.00265	2.73	0.095	0.098	0.101	0.0980	0.00300	3.06
28	Ceramides	Cer(d18:2/24:1)		0.057	0.09	0.106	0.0843	0.02499	29.63	0.048	0.068	0.072	0.0627	0.01286	20.52						
29	Ceramides	Cer(d18:2/24:1)		0.698	1.05	1.12	0.9560	0.22616	23.66												
30	Cholesterol esters	CE(15:0)	15.9																		
31	Cholesterol esters	CE(18:2)	15.9													66.8	66.1	75.2	69.3667	5.06392	7.30
32	Cholesterol esters	CE(20:0)	18.6	31.1	46.6	43.3	40.3333	8.16476	20.24	32	38.8	41.2	37.3333	4.77214	12.78	22.2	25.8	26.4	24.8000	2.27156	9.16
33	Cholesterol esters	CE(20:4)	15.6													14	14	12.8	13.6000	0.69282	9.09
34	Cholesterol esters	CE(22:2)	18.1	2.2	2.4	2.32	2.3067	0.10066	4.36	1.99	2.22	2.21	2.1400	0.13000	6.07	1.38	1.44	1.55	1.4567	0.08622	5.92
35	Diacylglycerols	DG(16:0_18:2)	13.5	0.441	0.668	0.626	0.5783	0.12077	20.88	0.48	0.627	0.692	0.5997	0.10861	18.11	0.423	0.478	0.473	0.4580	0.03041	6.64
36	Diacylglycerols	DG(18:1_18:1)	14.6	0.463	0.653	0.592	0.5659	0.09701	17.04	0.375	0.643	0.657	0.5583	0.15893	28.46	0.423	0.423	0.441	0.4290	0.01039	2.42
37	Diacylglycerols	DG(18:1_18:2)	13.7	1.21	1.49	1.67	1.4567	0.23180	15.91	1.26	1.78	1.79	1.6100	0.30315	18.83	0.99	1.03	1.07	1.0300	0.04000	3.88
38	Diacylglycerols	DG(18:2_18:2)	13	0.761	1.01	0.871	0.8807	0.12478	14.17	0.763	0.999	0.995	0.9190	0.13511	14.70	0.527	0.578	0.565	0.5567	0.02650	4.76
39	Lysophosphatidylcholines	lysoPC a C16:0	5.6	17.5	17.2	17.2	17.3000	0.17321	1.00	14.8	19.4	19.3	17.5000	2.38118	13.61	21.8	21.6	21.6	21.6667	0.11547	0.53
40	Lysophosphatidylcholines	lysoPC a C16:1	4.6	0.271	0.29	0.282	0.2810	0.00954	3.39	0.276	0.286	0.29	0.2840	0.00721	2.54	0.356	0.359	0.35	0.3550	0.00458	1.29
41	Lysophosphatidylcholines	lysoPC a C17:0	6.1	0.407	0.404	0.41	0.4070	0.00300	0.74	0.359	0.433	0.45	0.4140	0.04838	11.69	0.485	0.495	0.473	0.4843	0.01102	2.27
42	Lysophosphatidylcholines	lysoPC a C18:0	6.6	10.2	10.2	10.5	10.3000	0.17321	1.68	8.72	11.12	11.12	10.3067	1.37773	13.37	11.8	11.5	11.6	11.6333	0.15275	1.31
43	Lysophosphatidylcholines	lysoPC a C18:1	6.1	3.51	3.32	3.53	3.5200	0.01000	0.28	3.94	3.72	3.85	3.5267	0.45901	12.30	4.43	4.29	4.33	4.3500	0.07211	1.66
44	Lysophosphatidylcholines	lysoPC a C18:2	5	3.44	3.41	3.45	3.4333	0.02082	0.61	2.97	3.61	3.71	3.4300	0.40150	11.71	4.54	4.45	4.41	4.4667	0.06658	1.49
45	Lysophosphatidylcholines	lysoPC a C20:4	4.7	1.1	1.12	1.1	1.1067	0.01155	1.04	0.957	1.1	1.1	1.0523	0.08256	7.85	1.38	1.35	1.36	1.3633	0.01528	1.12
46	Lysophosphatidylcholines	lysoPC a C20:4	9.9	0.103	0.107	0.108	0.1060	0.00265	2.50	0.095	0.096	0.096	0.0920	0.00520	5.65	0.092	0.108	0.104	0.1013	0.00383	8.22
47	Lysophosphatidylcholines	lysoPC a C26:0	11	0.309	0.31	0.289	0.3027	0.01185	3.91	0.183	0.23	0.235	0.2160	0.02869	13.28	0.268	0.332	0.313	0.3043	0.03287	10.80
48	Lysophosphatidylcholines	lysoPC a C26:1	10	0.388	0.415	0.41	0.4043	0.01436	3.55	0.252	0.321	0.364	0.3123	0.05650	18.09	0.351	0.397	0.364	0.3707	0.02371	6.40
49	Lysophosphatidylcholines	lysoPC a C28:0	12.1	0.421	0.481	0.432	0.4447	0.03194	7.18							0.401	0.448	0.456	0.4350	0.02972	6.83
50	Lysophosphatidylcholines	lysoPC a C28:1	11.1	0.352	0.345	0.335	0.3400	0.00854	2.48	0.303	0.293	0.291	0.2957	0.00643	2.17	0.313	0.347	0.324	0.3280	0.01735	5.29
51	Phosphatidylcholines	PC aa C24:0	9.9	0.127	0.134	0.131	0.1307	0.00351	2.69							0.09	0.099	0.098	0.0957	0.00493	5.16
52	Phosphatidylcholines	PC aa C28:1	10.4	0.852	0.847	0.863	0.8540	0.00819	0.96	0.804	0.802	0.788	0.7980	0.00872	1.09	0.754	0.787	0.78	0.7713	0.01514	1.96
53	Phosphatidylcholines	PC aa C30:0	12.4	0.769	0.78	0.789	0.7793	0.01002	1.29	0.767	0.768	0.747	0.7607	0.01185	1.56	0.782	0.747	0.782	0.7703	0.00221	2.62
54	Phosphatidylcholines	PC aa C32:0	13.5	2.18	2.19	2.24	2.2033	0.032													

130	Hexosylceramides	HexCer(d18:1/23:0)	15.1	0.262	0.371	0.38	0.3377	0.06568	19.45	0.215	0.247	0.313	0.2583	0.04997	19.34	0.26	0.26	0.308	0.2760	0.02771	10.04						
131	Hexosylceramides	HexCer(d18:1/24:0)	15.6	0.391	0.385	0.388	0.3880	0.03000	0.07	0.306	0.343	0.33	0.3263	0.01877	5.75	0.36	0.372	0.346	0.3593	0.01301	3.62						
132	Hexosylceramides	HexCer(d18:1/24:1)	14.7	0.915	0.84	0.992	0.9157	0.07600	8.30	0.795	0.735	0.833	0.7877	0.04941	6.27	0.783	0.69	0.694	0.7223	0.05258	7.28						
133	Hexosylceramides	HexCer(d18:2/24:0)		0.173	0.191	0.255	0.2063	0.04310	20.89	0.206	0.229	0.249	0.2280	0.02152	9.44												
134	Sphingomyelins	SM (OH) C14:1	8.9	0.588	0.57	0.584	0.5807	0.00945	1.63	0.657	0.673	0.58	0.6033	0.04661	7.73	0.558	0.573	0.592	0.5743	0.01704	2.97						
135	Sphingomyelins	SM (OH) C16:1	10	0.358	0.249	0.358	0.3550	0.00520	1.46	0.402	0.354	0.37	0.3753	0.02444	6.51	0.355	0.356	0.359	0.3567	0.02028	0.58						
136	Sphingomyelins	SM (OH) C22:1	13.3	1.49	1.42	1.45	1.4533	0.03512	2.42	1.28	1.2	1.17	1.2167	0.05686	4.67	1.45	1.39	1.47	1.4367	0.01463	3.90						
137	Sphingomyelins	SM (OH) C22:2	12.6	0.971	0.909	0.954	0.9447	0.03204	3.39	0.892	0.818	0.814	0.8413	0.04392	5.22	0.764	0.764	0.814	0.7807	0.02887	3.70						
138	Sphingomyelins	SM (OH) C24:1	14.3	0.164	0.164	0.185	0.1710	0.01212	7.09	0.136	0.146	0.147	0.1430	0.00608	4.25	0.148	0.157	0.162	0.1557	0.00709	4.56						
139	Sphingomyelins	SM C16:0		12.8	12.5	12.8	12.7000	0.17321	1.36	14.8	12.8	13.1	13.5667	1.07858	7.95	13.3	13.2	13.5	13.3333	0.15275	11.5						
140	Sphingomyelins	SM C16:1	11.6	2.21	2.1	2.17	2.1600	0.05568	2.58	2.36	2.02	2.04	2.1400	0.19079	8.92	1.91	1.91	1.95	1.9233	0.02309	1.20						
141	Sphingomyelins	SM C18:0		2.54	2.48	2.54	2.5200	0.03464	1.37	2.98	2.57	2.57	2.7067	0.23671	8.75	2.73	2.73	2.79	2.7500	0.03464	1.26						
142	Sphingomyelins	SM C18:1	12.4	1.31	1.27	1.31	1.2967	0.02309	1.78	1.39	1.17	1.22	1.2600	0.11533	9.15	1.13	1.13	1.15	1.1367	0.01155	1.02						
143	Sphingomyelins	SM C20:2	12.8	0.056	0.052	0.054	0.0540	0.00200	3.70	0.05	0.052	0.047	0.0497	0.00252	5.07	0.05	0.039	0.046	0.0450	0.00557	12.37						
144	Sphingomyelins	SM C24:0		3.09	3.01	3.1	3.0667	0.04933	1.61	2.58	2.47	2.4	2.4833	0.09074	3.65	2.98	2.85	3.01	2.9467	0.08050	2.89						
145	Sphingomyelins	SM C24:1	15.7	5.83	5.59	5.82	5.7467	0.13577	2.36	5.6	4.9	4.93	5.1433	0.39577	7.69	5.03	4.9	5.01	4.9800	0.07000	1.41						
146	Sphingomyelins	SM C26:0		0.02	0.018	0.011	0.0163	0.00473	28.53										0.0137	0.00379	27.70						
147	Sphingomyelins	SM C26:1	16.8	0.032	0.028	0.032	0.0307	0.00231	7.93	0.025	0.024	0.024	0.0243	0.00058	2.37	0.024	0.027	0.029	0.0267	0.00252	9.44						
148	Triacylglycerols	TG(14:0_3:2)		TG(46:2)						0.262	0.377	0.247	0.2953	0.07112	24.08	0.231	0.197	0.179	0.2023	0.00441	13.05						
149	Triacylglycerols	TG(14:0_3:4:0)		TG(48:0)						0.2610	0.6539	25.05	0.394	0.635	0.673	0.5673	0.15131	26.67	0.233	0.276	0.257	0.2520	0.02685	10.66			
150	Triacylglycerols	TG(14:0_3:4:1)		TG(48:1)						2.1967	0.26633	12.12	2.55	0.308	0.331	2.9800	0.38974	13.08	2.21	1.12	2.26	2.2300	0.09949	44.22			
151	Triacylglycerols	TG(14:0_3:4:2)		TG(48:2)						1.6200	0.20952	12.93	1.92	2.31	2.41	2.2133	0.25891	11.70	1.75	1.62	1.68	1.6833	0.06506	3.87			
152	Triacylglycerols	TG(14:0_3:4:3)		TG(48:3)						0.281	0.391	0.438	0.3700	0.08058	21.78	0.373	0.445	0.543	0.4537	0.08533	18.81	0.338	0.33	0.301	0.3230	0.01947	6.03
153	Triacylglycerols	TG(14:0_3:6:1)		TG(50:1)						0.438	0.428	0.449	0.4383	0.01050	2.40	0.604	0.625	0.576	0.6017	0.02458	4.09	0.424	0.479	0.475	0.4593	0.03066	6.68
154	Triacylglycerols	TG(14:0_3:6:2)		TG(50:2)						2.107	2.42	2.49	2.3267	0.22502	9.67	2.74	2.17	3.24	3.0500	0.27074	8.88	2.54	2.3	2.33	2.3900	0.13077	5.47
155	Triacylglycerols	TG(14:0_3:6:3)		TG(50:3)						2.463	0.23007	9.34	2.65	3.06	3.33	3.0133	0.34239	11.36	2.48	2.37	2.19	2.3467	0.14640	6.26			
156	Triacylglycerols	TG(14:0_3:6:4)		TG(50:4)						0.616	0.837	0.883	0.7787	0.14274	18.33	0.939	1.07	1.2	1.0697	0.13050	12.20	0.828	0.78	0.74	0.7827	0.04406	5.63
157	Triacylglycerols	TG(16:0_2:1)		TG(44:1)						0.195	0.247	0.217	0.1977	0.02610	11.88	0.278	0.373	0.343	0.3313	0.04856	14.66	0.239	0.289	0.203	0.2437	0.03419	17.72
158	Triacylglycerols	TG(16:0_2:2)		TG(44:2)						0.249	0.343	0.324	0.3053	0.04970	16.28	0.353	0.462	0.437	0.4173	0.05710	13.68	0.315	0.356	0.357	0.3427	0.02979	6.99
159	Triacylglycerols	TG(16:0_2:3)		TG(48:0)						1.73	1.46	1.87	1.6867	0.20841	12.36	2.73	3.09	3.61	3.333	0.44242	14.07	1.69	1.58	1.50	1.6200	0.06083	3.75
160	Triacylglycerols	TG(16:0_2:3:1)		TG(48:1)						3.96	4.45	4.61	4.3400	0.33867	7.80	5.33	6.66	7.04	6.3433	0.89790	14.16	4.48	4.38	4.24	4.6000	0.12827	4.74
161	Triacylglycerols	TG(16:0_2:3:2)		TG(48:2)						1.83	2.24	2.33	2.1333	0.26652	12.49	2.4	2.95	3.37	2.9067	0.48645	16.74	2.27	1.17	2.32	2.2533	0.07638	3.39
162	Triacylglycerols	TG(16:0_2:3:3)		TG(48:3)						0.278	0.34	0.396	0.3380	0.05903	17.46	0.411	0.545	0.582	0.5127	0.08997	17.55	0.389	0.364	0.375	0.3760	0.01253	3.33
163	Triacylglycerols	TG(16:0_2:3:1)		TG(49:1)						21.6			0.597	0.633	0.638	0.6227	0.02337	3.59	0.446	0.414	0.471	0.4437	0.02837	6.44			
164	Triacylglycerols	TG(16:0_2:3:2)		TG(49:2)						0.227	0.253	0.261	0.2803	0.07106	25.35	0.312	0.269	0.392	0.3243	0.06242	19.25	0.281	0.244	0.256	0.2603	0.01888	7.25
165	Triacylglycerols	TG(16:0_2:3:3)		TG(49:3)						2.04	1.76	2.09	1.9633	0.17786	9.06	2.83	2.87	3.19	2.9633	0.19732	6.66	1.83	1.82	1.86	1.8167	0.01528	0.84
166	Triacylglycerols	TG(16:0_2:4:1)		TG(50:1)						16.2	18.3	19.7	18.0667	1.76163	9.75	21.8	25.6	27.6	25.0000	2.94618	11.78	16.8	16.1	16.6	16.5000	0.36056	2.19
167	Triacylglycerols	TG(16:0_2:4:2)		TG(50:2)						15.2	16.7	17.7	16.5333	1.28381	7.61	19.1	29.3	24.6	22.5000	2.38956	10.62	17.5	16.4	16.7	16.8667	0.56862	3.37
168	Triacylglycerols	TG(16:0_2:4:3)		TG(50:3)						4.46	5.04	5.31	4.9667	0.43432	8.80	5.73	6.32	6.98	6.3433	0.62533	9.86	5.19	4.89	4.91	4.9967	0.16773	3.36
169	Triacylglycerols	TG(16:0_2:4:4)		TG(50:4)						0.395	0.385	0.425	0.4017	0.02082	5.18	0.488	0.571	0.595	0.5513	0.05615	10.18	0.392	0.367	0.38	0.3797	0.01250	3.29
170	Triacylglycerols	TG(16:0_2:5:1)		TG(51:1)						0.392	0.368	0.344	0.3680	0.02400	6.52	0.503	0.624	0.655	0.5940	0.08032	13.52	0.359	0.437	0.507	0.4343	0.07404	17.05
171	Triacylglycerols	TG(16:0_2:5:2)		TG(51:2)						0.648	0.721	0.706	0.6917	0.03855	5.57	0.855	0.948	1.254	1.0143	0.20089	19.81	0.735	0.718	0.675	0.7093	0.3092	4.76
172	Triacylglycerols	TG(16:0_2:5:3)		TG(51:3)						0.31	0.344	0.401	0.3610	0.04327	11.42	0.435	0.433	0.531	0.4353	0.04215	15.94	0.445	0.317	0.344	0.3333	0.01589	4.74
173	Triacylglycerols	TG(16:0_2:6:2)		TG(52:2)						28.1	30.2	33.5	30.6000	2.72123	8.90	36.6	41.4	43.7	40.5667	3.62261	8.93	30.4	30	30.3	30.2333	0.20817	0.69
174	Triacylglycerols	TG(16:0_2:6:3)		TG(52:3)						31.8	36.1	36.7	34.8667	2.62720	7.67	40.8	47.5	49.8	46.0333	4.67582	10.16	35.3	34.3	35.2	34.9333	0.50756	1.58
175	Triacylglycerols	TG(16:0_2:6:4)		TG(52:4)						11.3	12.5	13.2	12.3333	0.96090	7.79	14.5	17.3	17.6	16.4667	1.70978	10.38	13.1	12.4	12.7	12.7333	0.35119	2.76
176	Triacylglycerols	TG(16:0_2:6:5)		TG(52:5)						1.3	1.45	1.34	1.3633	0.07767	5.70	1.56	1.76	1.88	1.7333	0.16166	9.33	1.33	1.32	1.38	1.3433	0.32125	2.39
177	Triacylglycerols	TG(16:0_2:8:1)		TG(54:1)						0.095	0.122	0.15	0.1223	0.02750	22.48	0.139	0.135	0.17	0.1480	0.01916	12.94	0.069	0.093	0.111	0.0910	0.02107	23.16
178	Triacylglycerols	TG(16:0_2:8:2)		TG(54:2)						0.338	0.369	0.407	0.3713	0.03456	9.31	0.529	0.408	0.574	0.5037	0.08585	17.05	0.428	0.359	0.459	0.4153	0.05119	12.32
179	Triacylglycerols	TG(16:0_2:8:3)		TG(54:3)						0.602	0.816	0.747	0.7217	0.10923	15.14	0.761	0.962	0.997	0.9067	0.12736	14.05	0.678	0.657	0.71	0.6817	0.02669	3.92
180	Triacylglycerols	TG(16:0_2:8:4)		TG(54:4)						2.691	0.885	0.908	0.8280	0.11920	14.40	0.944	1.07	1.12	1.0447	0.09069	8.68	0.78	0.734	0.806	0.7733	0.03646	4.71
181	Triacylglycerols	TG(16:0_2:8:5)		TG(54:5)						0.64																	

262 Triacylglycerols	TG(18:2_36:2)	TG(54:4)	22	8.15	8.91	9.74	8.9333	0.79526	8.90	10.3	12.2	13.1	11.8667	1.42945	12.05	8.75	8.67	8.98	8.8000	0.16093	1.83
263 Triacylglycerols	TG(18:2_36:3)	TG(54:5)	21.3	5.99	6.83	7.23	6.6833	0.63288	9.47	7.74	9.42	9.83	8.9967	1.10744	12.31	6.56	6.48	6.51	6.5167	0.04041	0.62
264 Triacylglycerols	TG(18:2_36:4)	TG(54:6)	20.3	2.36	1.94	2.43	2.2433	0.26502	11.81	2.79	3.46	3.49	3.2467	0.39577	12.19	2.1	2.04	2.2	2.1133	0.08083	3.82
265 Triacylglycerols	TG(18:2_36:5)	TG(54:7)		0.391	0.52	0.568	0.4930	0.09154	18.57	0.502	0.582	0.681	0.5883	0.08967	15.24	0.435	0.384	0.448	0.4223	0.03383	8.01
266 Triacylglycerols	TG(18:2_38:4)	TG(56:6)	21.7	0.226	0.298	0.305	0.2763	0.04373	15.83	0.309	0.417	0.396	0.3740	0.05726	15.31	0.298	0.277	0.253	0.2760	0.02252	8.16
267 Triacylglycerols	TG(18:2_38:5)	TG(56:7)	20.7	0.264	0.241	0.307	0.2707	0.03350	12.38	0.318	0.385	0.398	0.3670	0.04293	11.70	0.216	0.223	0.277	0.2387	0.03338	13.99
268 Triacylglycerols	TG(18:2_38:6)	TG(56:8)	20.3	0.113	0.172	0.15	0.1450	0.02982	20.56	0.173	0.214	0.158	0.1817	0.02899	15.96	0.118	0.111	0.101	0.1100	0.00854	7.77
269 Triacylglycerols	TG(18:3_32:1)	TG(50:4)	19.5							0.668	0.969	1.11	0.9157	0.22577	24.66						
270 Triacylglycerols	TG(18:3_34:0)	TG(52:3)	21.3	0.335	0.539	0.483	0.4523	0.10540	23.30	0.444	0.63	0.63	0.5680	0.10739	18.91	0.417	0.36	0.353	0.3767	0.03510	9.32
271 Triacylglycerols	TG(18:3_34:1)	TG(52:4)	21.1	2.56	3.09	3.22	2.9567	0.34962	11.82	3.2	3.96	4.2	3.7867	0.52205	13.79	2.93	2.9	2.96	2.9300	0.03000	1.02
272 Triacylglycerols	TG(18:3_34:2)	TG(52:5)	20.2	1.53	2	1.91	1.8133	0.24947	13.76	1.99	2.48	2.6	2.3567	0.32316	13.71	1.73	1.7	1.79	1.7400	0.04583	2.63
273 Triacylglycerols	TG(18:3_36:1)	TG(54:4)	22							0.376	0.645	0.694	0.5717	0.17121	29.95						
274 Triacylglycerols	TG(18:3_36:2)	TG(54:5)	21.3	0.981	1.08	1.16	1.0737	0.08967	8.35	1.15	1.5	1.57	1.4067	0.22502	16.00	1.12	0.994	1.03	1.0480	0.06490	6.19
275 Triacylglycerols	TG(18:3_36:3)	TG(54:6)	20.3	0.826	1.09	0.985	0.9670	0.13292	13.75	0.936	1.45	1.27	1.2187	0.26082	21.40	0.861	0.855	0.832	0.8493	0.01531	1.80
276 Triacylglycerols	TG(18:3_36:4)	TG(54:7)		0.279	0.359	0.345	0.3277	0.04272	13.04	0.363	0.515	0.569	0.4823	0.10681	22.15						
277 Triacylglycerols	TG(20:0_32:3)	TG(52:3)	21.3	0.117	0.193	0.139	0.1497	0.03911	26.13	0.175	0.209	0.275	0.2197	0.05085	23.15	0.152	0.151	0.108	0.1370	0.02512	18.34
278 Triacylglycerols	TG(20:0_32:4)	TG(52:4)	21.1	0.12	0.187	0.178	0.1617	0.03636	22.49	0.146	0.208	0.254	0.2027	0.05420	26.74						
279 Triacylglycerols	TG(20:0_34:1)	TG(54:1)	24.3							0.141	0.186	0.196	0.1743	0.02930	16.81	0.108	0.12	0.082	0.1033	0.01943	18.80
280 Triacylglycerols	TG(20:1_34:1)	TG(54:2)	23.3	0.306	0.233	0.31	0.2830	0.04335	15.32	0.388	0.455	0.561	0.4680	0.08723	18.64	0.359	0.309	0.341	0.3363	0.02532	7.53
281 Triacylglycerols	TG(20:1_34:2)	TG(54:3)	22.4	0.214	0.286	0.306	0.2687	0.04839	18.01	0.265	0.362	0.401	0.3427	0.07003	20.44	0.247	0.28	0.307	0.2780	0.03005	10.81
282 Triacylglycerols	TG(20:2_34:1)	TG(54:3)	22.4	0.39	0.552	0.49	0.4773	0.08174	17.12	0.488	0.571	0.678	0.5790	0.09525	16.45	0.462	0.407	0.459	0.4427	0.03092	6.99
283 Triacylglycerols	TG(20:2_34:2)	TG(54:4)	22							0.399	0.472	0.557	0.4760	0.07908	16.61						
284 Triacylglycerols	TG(20:3_34:1)	TG(54:4)	22	0.668	0.811	0.704	0.7277	0.07438	10.22	0.803	1	1.09	0.9643	0.14679	15.22	0.688	0.62	0.685	0.6643	0.03842	5.78
285 Triacylglycerols	TG(20:3_34:2)	TG(54:5)	21.3	0.488	0.693	0.609	0.5967	0.10306	17.27	0.576	0.741	0.859	0.7253	0.14215	19.60						
286 Triacylglycerols	TG(20:3_32:1)	TG(52:5)	20.2							0.371	0.473	0.601	0.4817	0.11524	23.93	0.306	0.342	0.298	0.3153	0.02344	7.43
287 Triacylglycerols	TG(20:3_34:1)	TG(54:5)	21.3	1.22	1.56	1.58	1.4533	0.20232	13.92	1.52	1.86	2.19	1.8567	0.33501	18.04	1.46	1.31	1.46	1.4100	0.08660	6.14
288 Triacylglycerols	TG(20:3_34:2)	TG(54:6)	20.3	0.812	1.15	1.26	1.0740	0.23347	21.74	1.05	1.39	1.41	1.2833	0.20232	15.77	0.969	0.943	1.02	0.9773	0.03917	4.01
289 Triacylglycerols	TG(20:4_36:2)	TG(56:6)	21.7	0.59	0.791	0.735	0.7053	0.10373	14.71	0.746	0.872	0.964	0.8607	0.10944	12.72	0.581	0.571	0.614	0.5887	0.02250	3.82
290 Triacylglycerols	TG(20:4_36:3)	TG(56:7)	20.7	0.38	0.704	0.565	0.5497	0.16254	29.57	0.459	0.672	0.658	0.5963	0.11914	19.98						
291 Triacylglycerols	TG(20:5_34:1)	TG(54:6)	20.3							0.14	0.227	0.206	0.1910	0.04540	23.77	0.159	0.162	0.171	0.1640	0.00624	3.81
292 Triacylglycerols	TG(22:5_32:0)	TG(54:5)	21.3							0.112	0.174	0.148	0.1447	0.03113	21.52	0.074	0.115	0.12	0.1030	0.02524	24.50
293 Triacylglycerols	TG(22:5_32:1)	TG(54:6)	20.3	0.095	0.124	0.129	0.1160	0.01836	15.83	0.112	0.174	0.148	0.1447	0.03113	21.52						
294 Triacylglycerols	TG(22:5_34:1)	TG(56:6)	21.7	0.33	0.516	0.42	0.4220	0.09302	22.04	0.448	0.521	0.53	0.4997	0.04497	9.00	0.342	0.389	0.347	0.3593	0.02581	7.18
295 Triacylglycerols	TG(22:5_34:2)	TG(56:7)	20.7							0.3	0.429	0.488	0.4057	0.09615	23.70	0.298	0.247	0.296	0.2803	0.02888	10.30
296 Triacylglycerols	TG(22:6_34:1)	TG(56:7)	20.7	0.206	0.228	0.269	0.2343	0.03197	13.64	0.328	0.382	0.362	0.3573	0.02730	7.64	0.247	0.245	0.228	0.2400	0.01044	4.35
Total number							264						278						264		