

Supplement Table S1: PLFAs mole % in the different wells in June (_51), September (_54) and December (_57).

	C12:0	iC12:0	10MeC12:0	C13:0	iC13:0	C14:1a	C14:1b	C14:1c	C14:0	MeC15:1a	MeC15:1b	MeC15:1c	MeC14:0a	MeC14:0b	MeC14:0c	iC15:0
5.1_51	0.2	< LOQ	< LOQ	0.7	0.3	7.1	< LOQ	0.5	1.7	< LOQ	0.8	< LOQ	< LOQ	< LOQ	0.5	2.4
5.2_51	< LOQ	0.1	< LOQ	< LOQ	0.8	0.1	0.1	< LOQ	2	0.1	0.3	< LOQ	0.1	0.2	0.2	2
5.3_51	0.1	0.1	< LOQ	< LOQ	1.3	0.1	0.2	< LOQ	1.7	0.1	0.4	0.1	0.2	0.2	0.2	1.4
4.1_51	0.2	0.2	0.1	0.1	0.7	0.2	0.3	0.2	1.3	0.4	0.2	0.4	0.1	0.1	0.2	2.7
4.2_51	1.3	2.1	1.2	< LOQ	1.8	0.3	1.1	0.5	2.2	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	4.5
4.3_51	0.5	0.2	0.7	< LOQ	2.1	1	1.1	1.1	2.7	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	1	3.8
3.1_51	2.6	0.6	0.3	< LOQ	0.7	< LOQ	< LOQ	< LOQ	4.4	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	2.7
3.2_51	0.1	0.1	0.1	< LOQ	0.5	0.1	2.6	0.5	2.1	0.2	0.2	0.2	0.2	0.5	0.1	2
5.1_54	0.3	0.4	0.3	0.1	1.4	0.4	1.7	0.7	3.6	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	1	5.3
5.2_54	0.2	0.7	0.5	0.1	2.1	0.4	0.5	0.1	3.7	0.8	1.5	0.3	0.8	0.8	1.2	4.8
5.3_54	< LOQ	< LOQ	< LOQ	< LOQ	0.3	< LOQ	0.1	< LOQ	1.2	< LOQ	0.1	< LOQ	0.1	0.1	0.1	3.3
4.1_54	0.3	< LOQ	0.2	0.1	1.3	0.3	0.7	0.3	2.3	0.8	0.5	< LOQ	< LOQ	< LOQ	0.4	5.1
4.2_54	0.6	0.2	0.9	< LOQ	2.5	0.1	0.2	0.3	3.3	0.4	0.5	0.4	0.4	< LOQ	0.5	4.8
4.3_54	0.8	0.3	1.2	< LOQ	2.7	0.1	0.3	0.3	3.1	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	0.9	5
3.2_54	0.3	0.2	0.5	0.1	1.5	0.1	1.3	2.5	4.9	0.3	0.4	0.5	0.5	0.2	1.2	2.3
5.1_57	< LOQ	< LOQ	< LOQ	< LOQ	0.5	< LOQ	< LOQ	0.3	2.5	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	0.4	2.5
5.2_57	0.1	0.3	0.3	0.1	1.9	0.2	0.4	0.1	4	0.4	1.1	< LOQ	0.2	0.6	1.1	4.3
5.3_57	0.4	0.2	0.4	0.3	1.1	0.2	1.4	1.3	4.7	0.2	0.5	< LOQ	0.4	0.6	1.4	4.1

LOQ: limit of quantification

Supplement Table S1 continue: PLFAs mole % in the different wells in June (_51), September (_54) and December (_57).

	aC15:0	C15:0	C16:4 (n-3)	MeC15:0	C16:1a + C16:1b	C16:1 ω7C	C16:1	C16:1 ω11c	C16:0	Br16:0	iC17:1	10MeC16:0	11MeC16:0	cy17:0	C17:1ω6c	C17:0
5.1_51	6.0	0.3	0.4	1.7	2.9	28.1	0.3	8.2	11.5	< LOQ	< LOQ	2.6	3.2	2.2	1.0	0.4
5.2_51	6.4	0.3	0.4	0.6	1.7	42.4	0.3	3.2	13.9	0.3	0.3	10.7	0.6	0.3	2.7	0.2
5.3_51	5.8	0.2	0.2	1.5	1.6	35.9	0.4	10.7	18.0	0.1	0.1	10.9	0.4	0.4	2.0	0.1
4.1_51	3.0	0.3	0.2	4.9	3.4	25.5	0.5	20.3	10.8	< LOQ	0.3	0.8	3.9	3.4	0.5	0.2
4.2_51	9.3	0.8	< LOQ	0.9	4.8	18.0	1.6	4.9	10.9	< LOQ	1.9	0.7	< LOQ	< LOQ	0.7	1.0
4.3_51	13.0	0.7	0.2	0.9	3.5	23.2	1.2	3.5	12.9	< LOQ	2.0	< LOQ	2.0	< LOQ	1.0	1.2
3.1_51	3.6	0.8	0.3	1.1	2.7	17.5	0.4	5.3	19.8	< LOQ	< LOQ	2.6	2.9	2.1	0.6	0.9
3.2_51	5.3	0.3	0.2	1.2	3.5	16.7	0.3	5.0	17.1	0.2	0.4	14.7	13.6	0.2	0.4	0.2
5.1_54	7.1	1.0	1.9	3.7	6.7	10.0	0.1	11.2	11.8	0.3	0.4	4.5	5.8	3.0	0.7	0.9
5.2_54	6.0	0.8	0.4	1.1	3.4	26.2	0.5	4.2	12.8	0.4	0.3	9.9	1.4	0.5	2.8	0.5
5.3_54	1.7	0.1	0.1	0.3	0.5	37.8	0.1	9.6	19.7	< LOQ	< LOQ	15.0	0.1	0.1	3.6	< LOQ
4.1_54	5.1	0.6	< LOQ	3.0	5.3	14.8	0.7	14.7	11.6	< LOQ	0.5	2.6	4.1	2.4	0.2	0.7
4.2_54	8.0	0.8	< LOQ	1.7	3.5	15.3	1.0	6.9	11.4	< LOQ	2.0	2.5	< LOQ	0.7	0.2	< LOQ
4.3_54	10.0	0.7	< LOQ	1.3	3.6	12.8	0.6	2.9	9.9	< LOQ	1.9	3.1	< LOQ	0.7	0.6	0.7
3.2_54	4.0	0.7	0.3	2.0	5.0	19.9	0.5	6.6	11.1	0.5	0.5	9.8	2.1	0.2	0.8	0.2
5.1_57	4.6	0.8	< LOQ	1.9	3.8	18.5	0.5	8.4	16.3	< LOQ	< LOQ	2.9	7.0	4.7	1.7	0.1
5.2_57	8.3	0.7	0.2	1.3	3.0	26.9	0.7	3.7	12.8	0.5	0.4	10.4	0.7	0.3	0.3	0.3
5.3_57	5.2	0.8	0.2	1.5	4.7	19.1	0.3	6.3	13.7	1.9	0.5	6.5	1.9	< LOQ	1.7	0.3

LOQ: limit of quantification

Supplement Table S1 continue: PLFAs mole % in the different wells in June (_51), September (_54) and December (_57).

	C18:2 (6.9)	C18:3 (9.12.15)	C18:1ω9c	C18:1ω7c	C18:1a	C18:1b	C18:0	10MeC18:0	cy19:0	C20:5	C20:4	C22:5	C22:6	[3]-lad	[5]-lad
5.1_51	1.4	0.4	7.8	5.1	< LOQ	< LOQ	1.1	0.3	< LOQ	0.3	0.2	< LOQ	0.4	< LOQ	< LOQ
5.2_51	< LOQ	0.1	1.4	3.0	0.1	0.1	0.3	0.2	< LOQ	0.7	0.8	0.1	0.1	0.8	1.7
5.3_51	0.1	0.1	0.5	1.9	0.1	< LOQ	0.3	0.2	< LOQ	0.2	0.4	0.1	< LOQ	0.4	1.3
4.1_51	0.5	0.4	6.2	3.8	0.2	0.3	0.6	0.2	< LOQ	0.7	0.8	0.5	0.4	< LOQ	< LOQ
4.2_51	1.1	< LOQ	13.3	9.1	< LOQ	< LOQ	4.6	1.3	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
4.3_51	0.3	< LOQ	9.5	6.6	< LOQ	< LOQ	2.3	0.7	< LOQ	0.6	0.6	< LOQ	< LOQ	< LOQ	< LOQ
3.1_51	2.6	1.0	8.5	7.5	< LOQ	< LOQ	5.1	1.0	< LOQ	1.0	1.1	< LOQ	< LOQ	< LOQ	< LOQ
3.2_51	0.3	0.3	3.0	3.1	0.1	0.1	0.8	0.5	0.3	1.4	0.8	0.2	0.2	0.1	0.3
5.1_54	0.6	< LOQ	3.2	6.4	0.2	0.3	1.5	0.5	0.9	1.1	< LOQ	0.5	0.5	< LOQ	0.1
5.2_54	< LOQ	< LOQ	0.8	3.2	0.2	0.1	0.5	0.5	< LOQ	0.7	0.7	0.6	0.6	0.5	2.2
5.3_54	0.1	< LOQ	0.4	0.5	< LOQ	< LOQ	0.1	< LOQ	0.1	0.1	0.1	< LOQ	< LOQ	0.7	3.6
4.1_54	2.5	1.2	7.9	2.6	0.3	0.8	1.9	0.7	< LOQ	1.0	0.9	0.5	1.1	< LOQ	< LOQ
4.2_54	3.5	0.6	15.0	8.1	0.3	0.2	2.7	0.5	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
4.3_54	4.9	1.4	20.7	6.1	< LOQ	< LOQ	2.3	1.1	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ	< LOQ
3.2_54	1.0	0.4	4.9	5.2	0.1	0.3	1.2	0.9	0.9	1.3	0.7	0.2	0.3	0.4	1.0
5.1_57	0.6	< LOQ	6.5	9.0	0.3	0.3	4.7	0.4	< LOQ	0.4	0.3	< LOQ	< LOQ	< LOQ	< LOQ
5.2_57	0.4	< LOQ	1.3	4.6	0.2	0.2	0.7	0.4	< LOQ	0.7	0.6	< LOQ	< LOQ	1.1	4.3
5.3_57	1.2	0.3	4.7	4.7	< LOQ	< LOQ	2.3	0.4	< LOQ	1.8	1.0	0.2	0.2	0.4	0.9

LOQ: limit of quantification

Supplement Table S2: groundwater chemistry measured during the sampling campaign.

	TIC (mgL ⁻¹)	DOC (mgL ⁻¹)	T °C	conductivity	Ph	redox	O ₂ (mgL ⁻¹)	F ⁻ (mgL ⁻¹)	NO ₃ ²⁻ (mgL ⁻¹)	NO ₂ ⁻ (mgL ⁻¹)	NH ₄ ⁺ (mgL ⁻¹)	B (mgL ⁻¹)	Si (mgL ⁻¹)	Sr (mgL ⁻¹)
51_51	72	2.6	10.9	1063	7.1	364	2.7	0.18	12.2	0.006	0.10	0.1	0.7	3.2
52_51	76	3.0	10.9	746	7.3	229	< LOD	0.32	9.6	0.006	0.43	0.4	1.1	2.6
53_51	79	2.7	10.8	724	7.3	250	< LOD	0.23	< LOQ	< LOQ	0.75	0.7	1.2	2.7
41_51	85	2.7	10.5	771	7.2	348	3.8	0.14	14.5	0.012	0.11	0.2	0.7	1.4
42_51	91	3.4	9.6	744	7.1	88	< LOD	0.12	< LOQ	0.016	0.20	0.1	1.0	0.4
43_51	93	2.9	9.8	740	7.2	231	< LOD	0.12	< LOQ	0.012	0.12	0.1	1.0	0.3
31_51	74	2.7	11.4	763	7.3	344	3.4	0.10	28.5	0.004	0.01	0.1	0.6	0.3
32_51	67	3.4	10.9	773	7.3	368	2.9	0.14	27.7	0.002	0.04	0.0	0.6	0.3
51_54	65	1.9	10.6	1071	7.1	335	3.3	0.16	8.5	0.007	0.03	0.1	4.9	2.9
52_54	68	1.8	10.5	744	7.3	221	< LOD	0.32	< LOQ	0.018	0.51	0.4	6.8	2.3
53_54	65	1.8	10.3	721	7.3	233	< LOD	0.20	< LOQ	0.003	0.77	0.6	7.2	2.4
41_54	77	1.7	10.2	791	7.2	361	5.6	0.12	9.8	0.01	0.13	0.2	5.4	1.2
42_54	84	2.0	9.3	754	7.1	136	< LOD	0.11	< LOQ	0.013	0.15	0.1	7.3	0.3
43_54	78	2.1	9.7	765	7.1	214	< LOD	0.12	< LOQ	0.016	0.05	0.1	7.2	0.3
32_54	78	1.9	10.1	773	7.3	358	1.9	0.12	32.3	0.021	< LOQ	0.1	4.5	0.2
51_57	80	1.6	10.2	1084	7.2	376	3.3	0.19	7.0	0.013	0.01	0.0	3.1	2.9
52_57	79	1.5	10.1	724	7.4	232	< LOD	0.34	< LOQ	0.014	0.47	0.3	4.7	2.3
53_57	85	1.6	9.8	721	7.5	233	< LOD	0.25	0.4	0.01	0.76	0.6	4.9	2.3

TIC: total inorganic carbon, DOC: dissolved organic carbon, LOD: limit of detection, LOQ: limit of quantification, nd: not determined

_51: June, _54: September, _57: December

Supplement Table S2 continue: groundwater chemistry measured during the sampling campaign.

	Fe _t	Fe ²⁺	Ca/Mg	PO ₄ ²⁻	K4.3	K8.2	SO ₄ ²⁻	Cl ⁻	Ca ²⁺	K ⁺	Mg ²⁺	Mn ²⁺	Na ²⁺	S _t
	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)	(mgL ⁻¹)
51_51	nd	0.03	4.3	0.0	6.1	0.7	266.3	11.6	182.1	2.0	42.6	0.01	7.0	99.1
52_51	0.01	0.01	1.3	0.0	6.4	0.6	85.3	8.6	69.1	10.0	54.0	0.00	15.4	30.3
53_51	0.01	0.02	1.1	0.0	6.8	0.5	61.3	5.7	61.5	14.3	54.7	0.00	16.8	21.9
41_51	nd	0.03	2.4	0.1	6.8	0.6	82.1	6.4	102.7	6.0	43.2	0.00	8.8	27.7
42_51	0.17	0.20	1.7	0.0	7.6	0.8	35.7	9.2	85.1	6.5	50.2	0.01	9.7	11.9
43_51	0.04	0.05	1.8	0.0	7.6	0.8	36.6	9.9	88.7	5.6	49.9	0.04	9.6	12.8
31_51	< LOQ	0.13	2.0	0.0	6.6	0.5	71.9	6.2	96.3	3.2	48.3	< LOQ	5.9	25.1
32_51	< LOQ	0.19	2.0	0.0	6.7	0.9	74.2	6.7	100.0	2.7	49.2	< LOQ	4.9	26.3
51_54	< LOQ	0.10	4.2	0.1	6.3	0.9	296.7	12.8	180.0	1.8	42.7	0.01	6.9	99.1
52_54	0.02	0.03	1.3	0.1	6.5	0.6	94.8	9.1	68.7	9.9	53.7	0.00	15.1	30.5
53_54	0.01	< LOQ	1.1	0.0	6.8	0.6	66.6	6.2	60.5	14.0	54.0	0.00	16.6	21.6
41_54	< LOQ	0.02	2.6	0.2	7.1	0.8	94.7	6.6	106.1	5.2	41.2	< LOQ	8.1	29.7
42_54	0.17	0.14	1.7	0.1	7.8	1.0	37.8	9.4	84.2	6.5	50.0	0.01	9.8	11.9
43_54	0.04	0.04	1.8	0.2	7.8	1.0	40.3	10.3	87.7	5.5	49.4	0.04	9.6	12.8
32_54	< LOQ	< LOQ	1.9	0.2	6.6	0.9	78.6	6.3	94.4	2.8	48.6	< LOQ	4.6	24.5
51_57	< LOQ	0.02	4.9	0.1	6.0	0.8	289.5	12.1	190.0	1.5	38.4	0.00	6.3	101.9
52_57	0.02	0.03	1.3	0.1	6.4	0.6	89.6	7.7	68.3	10.3	53.3	0.00	15.2	31.0
53_57	0.02	0.02	1.1	0.1	6.8	0.6	62.8	5.8	60.3	13.9	53.6	0.00	16.3	21.5

K4.3: acid neutralising capacity, K8.2: base neutralising capacity, LOD: limit of detection, LOQ: limit of quantification, nd: not determined

_51: June, _54: September, _57: December

Supplement Table S3: PLFA $\delta^{13}\text{C}$ values

PLFA	H5.1								H5.2								H5.3							
	June		September		December		Averaged		June		September		December		Averaged		June		September		December		Averaged	
	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std
i13:0	-42.7	0.2	nd		-38.0	0.9	-40.4	3.4	-55.4	1.4	-52.9	0.2	-52.4	0.9	-53.6	1.6	-56.8	0.3	-57.6	0.4	-39.3	0.2	-51.2	10.3
a15:0	-38.8	0.7	-36.7	0.7	-35.9	0.7	-37.1	1.5	-46.8	0.4	-44.0	1.5	-45.4	1.6	-45.4	1.4	-44.7	0.4	-44.5	0.8	-39.8	0.7	-43.0	2.8
i15:0	-44.0	0.3	-42.9	0.9	-39.3	1.7	-42.1	2.5	-58.4	0.4	-51.8	1.4	-54.7	0.1	-55.0	3.3	-65.0	0.1	-63.2	0.7	-42.2	1.6	-56.8	12.7
16:1 ω 7c	-42.6	0.2	-38.8	0.3	-39.1	0.9	-40.2	2.1	-46.8	0.4	-45.6	0.3	-42.4	0.3	-44.9	2.3	-43.2	0.1	-45.8	0.5	-44.1	0.6	-44.3	1.3
16:1 ω 11c	-28.6	0.6	-28.3	0.2	-27.3	0.7	-28.1	0.7	-37.8	0.2	-34.4	0.7	-35.7	0.7	-36.0	1.7	-31.2	0.2	-33.5	1.0	-39.2	0.6	-34.6	4.1
C16:0	-37.2	0.1	-36.1	0.5	-32.9	0.9	-35.4	2.2	-47.5	0.0	-45.6	0.4	-42.8	0.4	-45.3	2.4	-42.8	0.3	-46.4	0.6	-39.6	0.3	-42.9	3.4
10M16:0	-42.5	2.4	-39.2	1.1	-38.3	1.3	-40.0	2.2	-60.0	0.2	-53.8	0.0	-59.0	0.5	-57.6	3.3	-59.6	0.5	-58.0	0.5	-46.2	2.0	-54.6	7.4
11M16:0	-28.5	0.6	-23.5		-25.1	0.3	-25.7	2.5	nd		nd		nd		nd		nd		nd		nd		nd	
cy17:0	-27.5	0.1	nd		-25.2	0.3	-26.3	1.6	nd		nd		nd		nd		nd		nd		nd		nd	
i17:1	nd		nd		nd		nd		-44.9	0.8	-41.7	0.6	-41.3	0.3	-42.6	2.0	-46.1	0.7	nd		nd		-46.1	
18:1 ω 9c	-32.6	0.4	-30.1	1.7	-30.1	1.0	-31.0	1.4	-35.4	0.1	-37.9	1.2	nd		-36.7	1.8	nd		-33.4	0.5	-33.5	0.3	-33.4	0.0
18:1 ω 7c	-35.9	1.3	-33.6	1.4	-34.3	0.7	-34.6	1.2	-41.8	0.3	-39.9	0.3	-37.2	0.6	-39.6	2.3	-37.8	1.2	-41.7	0.6	-40.9	0.6	-40.2	2.1
18:1 ω 5c	nd		nd		nd		nd		nd		nd		nd		nd		-31.7	1.4	nd		nd		-31.7	
18:0	-33.4	0.2	-31.0	1.5	-30.0	0.2	-31.5	1.7	nd		-36.1		nd		-36.1		nd		nd		-33.5	1.2	-33.5	
cy19:0	nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		nd	
20:4	-34.7	0.9	nd		nd		-34.7	0.9	nd		nd		nd		nd		nd		nd		nd		nd	
20:5	nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		nd	
[3]-lad	nd		nd		nd		nd		-64.0	0.6	-64.3	1.8	-63.7	0.3	-64.0	0.3	-63.1	0.8	-64.2	0.5	nd		-63.7	0.8
[5]-lad	nd		nd		nd		nd		-67.2	1.2	-66.0	1.4	-67.7	0.5	-67.0	0.9	-66.7	0.6	-68.7	0.8	nd		-67.7	1.5

nd: not determined

Supplement Table S3 continue : PLFA $\delta^{13}\text{C}$ values

PLFA	H4.1						H4.2						H4.3						H3.1		H3.2					
	June		September		Averaged		June		September		Averaged		June		September		Averaged		June		September		Averaged			
	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std	value	std		
i13:0	-39.4	0.8	-41.9	0.6	-40.7	1.8	nd		-42.9	0.3	-42.9		-37.1	0.8	-38.2	0.0	-37.7	0.8	-38.8	0.9	-36.7	0.8	-41.7	0.4	-39.2	3.5
a15:0	-39.9	0.8	-41.1	0.4	-40.5	0.8	nd		-40.8	0.5	-40.8		-35.8	0.2	-36.1	1.2	-35.9	0.3	nd		-39.8	1.4	-40.8	0.4	-40.3	0.7
i15:0	-46.6	0.8	-45.5	0.4	-46.0	0.8	nd		-47.4	0.3	-47.4		-35.7	0.6	-36.8	0.1	-36.3	0.8	nd		-43.7	1.1	-43.7	0.3	-43.7	0.0
16:1 ω 7c	-42.7	0.2	-37.3	0.5	-40.0	3.8	-36.7	0.2	-39.0	0.5	-37.9	1.6	-34.3	0.1	-37.6	0.2	-36.0	2.3	-42.1	0.3	-47.0	0.6	-47.8	0.4	-47.4	0.6
16:1 ω 11c	-26.0	0.3	-29.5	0.2	-27.8	2.4	-39.2	0.1	-41.8	0.4	-40.5	1.8	-33.1	0.4	-38.8	0.1	-36.0	4.0	-39.4	0.8	-42.7	1.1	-46.1	0.2	-44.4	2.4
C16:0	-33.6	0.2	-35.0	0.3	-34.3	1.0	-32.9	0.2	-36.6	0.3	-34.8	2.6	-33.6	0.2	-35.3	0.1	-34.4	1.2	-36.4	0.2	-43.0	0.5	-47.3	0.2	-45.2	3.0
10M16:0	nd		nd		nd		nd		nd		nd		-42.7	0.1	nd		-42.7		-42.2	0.9	-49.2	1.0	-50.5	1.0	-49.9	0.9
11M16:0	-28.3	0.3	27.1	1.0	-0.6	0.6	nd		nd		nd		nd		nd		nd		-28.3	1.0	-30.5	0.8	nd		-30.5	
cy17:0	-26.5	0.2	nd		-26.5		nd		nd		nd		nd		nd		nd		-33.2	2.1	nd		nd		nd	
i17:1	nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		-45.1	0.9	-45.1	
18:1 ω 9c	-31.4	0.9	-31.4	0.9	-31.4	0.0	-30.2	1.3	-30.2	0.6	-30.2	0.1	-28.5	1.0	-33.4	0.7	-30.9	3.5	-32.1	1.5	-33.7	0.9	-34.4	1.0	-34.0	0.5
18:1 ω 7c	-36.7	0.9	-33.2	0.9	-34.9	2.5	-32.8	0.4	-32.3	0.6	-32.5	0.3	-31.0	0.8	-33.5	0.8	-32.2	1.8	-32.4	0.7	-42.7	0.8	-42.2	0.8	-42.5	0.3
18:1 ω 5c	nd		-31.6	1.4	-31.6		nd		-33.5	0.9	-33.5		nd		-30.0	1.1	-30.0		-35.1	1.4	nd		nd		nd	
18:0	nd		-32.9	0.3	-32.9		-41.3	0.4	-42.8	1.2	-42.1	1.0	-37.6	0.6	-35.8	0.6	-36.7	1.3	-32.9	0.6	-32.4	0.2	-38.7	1.3	-35.5	4.4
cy19:0	nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		-45.2	1.4	-45.2	
20:4	-33.8	1.1	-32.4	0.7	-33.1	1.0	nd		nd		nd		nd		nd		nd		nd		nd		-42.3	0.3	-42.3	
20:5	-33.4	0.5	-33.5		-33.4	0.0	nd		nd		nd		nd		nd		nd		nd		nd		-41.0	1.3	-41.0	
[3]-lad	nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		-62.9	1.0	-62.9	
[5]-lad	nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		nd		-68.8	1.3	-68.8	

nd: not determined