ESM Table 2 Skeletal muscle membrane DAG composition

	NGT	T2D	p-value*
14:0	15.85±23.72	10.23±16.83	0.578
15:0	1.45±1.47	3.47±3.43	0.156
16:0	25.33±9.51	44.91±16.70	**0.014**
16:1n-7tr	0.33±0.60	1.74±3.27	0.267
16:1n-7	1.60±2.62	0.79±2.07	0.487
17:0	2.55±5.15	12.02±10.99	**0.051**
18:0	8.42±8.64	24.95±16.41	**0.028**
18:1tr	0.63±0.61	2.58±2.53	**0.067**
18:1n-9	41.60±18.19	45.68±16.53	0.635
18:1n-7	3.73±1.22	4.38±2.05	0.454
18:2n-6tr	0.48±1.15	3.63±4.59	0.097
18:2n-6	14.12±9.66	8.17±4.73	0.127
20:0	0.59±0.93	1.83±1.72	0.099
18:3n-6	0.48±0.80	3.31±3.24	**0.044**
20:1n-9	0.84±0.69	0.76±0.68	0.840
18:3n-3	0.49±0.84	0.92±1.02	0.370
21:00	0.48±0.69	0.99±1.01	0.249
18:4n-3	-	1.22±1.93	0.116
22:0	0.27±0.41	1.89±0.85	**0.001**
20:3n-6	0.55±1.09	0.94±1.76	0.599
20:4n-6	0.93±1.63	0.34±0.61	0.334
23:0	0.08±0.24	1.31±2.97	0.283
22:2n-6	0.57±0.98	1.69±1.64	0.119
24:0	0.18±0.55	0.59±1.23	0.413
24:1n-9	0.33±0.99	0.75±1.71	0.549
22:4n-6	0.10±0.20	0.19±0.53	0.675
24:2n-6	0.98±1.42	0.57±0.60	0.459
22:5n-3	0.75±0.84	0.97±1.14	0.662
22:6n-3	0.51±0.99	1.12±1.69	0.392

Values are means ± SD. * p-value NGT vs. type 2 diabetic (T2D) men, unpaired samples t-test.