

Electronic Supplemental Material

Supplementary Table 1. FA proportions (mass % total FA mass) in experimental fish (mean +/- SE, n=3).

	Initial	Fish (Diet L)	Fish (Diet M)	Fish (Diet H)
14:0	2.47 ± 0.53	2.25 ± 0.01	3.10 ± 0.12	3.34 ± 0.01
16:0	13.88 ± 1.45	16.35 ± 0.13	15.74 ± 0.21	14.79 ± 0.17
16:1n-7	4.16 ± 1.04	4.12 ± 0.05	5.24 ± 0.12	5.72 ± 0.03
18:0	5.56 ± 0.83	7.29 ± 0.08	6.10 ± 0.23	5.74 ± 0.08
18:1n-9	16.08 ± 3.01	23.70 ± 0.22	16.93 ± 0.78	14.94 ± 0.00
18:1n-7	4.66 ± 0.57	4.65 ± 0.01	4.34 ± 0.03	4.32 ± 0.02
18:2n-6	1.77 ± 0.63	5.96 ± 0.02	4.68 ± 0.09	3.35 ± 0.04
20:1n-9	5.58 ± 2.06	1.92 ± 0.01	3.51 ± 0.05	4.35 ± 0.01
20:5n-3	5.58 ± 2.06	10.07 ± 0.04	12.12 ± 0.25	13.23 ± 0.12
22:1n-11	11.38 ± 2.43	1.43 ± 0.01	3.40 ± 0.04	4.41 ± 0.06
22:6n-3	13.74 ± 4.51	8.42 ± 0.07	8.66 ± 0.14	8.70 ± 0.07
Total	84.86	86.18	83.82	82.88