

Supplementary Table 1.

A)- LIPID COMPOSITION

	DIETS		
	L	SF	H
Total Fat content	69 mg/g	46 mg/g	73 mg/g
Omega 6 (ω6)	mg/100g		
ω 6	2025	1449	2356
Omega 3 (ω3)	mg/100g		
ω 3	615	119	94
ω -6/ ω -3	3.2	12.3	24.6

B)- PRIMERS USED:

Primer characteristics		
Primer name	Complete Sequence	Amplified sequence
16SV3-V4-CS1	ACACTGACGACATGGTTCTACACCTACGGGNGGCWGCAG	CCTACGGGNGGCWGCAG
16SV3-V4-CS2	TACGGTAGCAGAGACTTGGTCTGACTACHVGGGTATCTAATCC	GACTACHVGGGTATCTAATCC