

**Supplementary**

**Supplementary Table S1.** The fish feed composition.

<b>Composition</b>	
Crude protein	32%
Crude fat	6%
Crude fibre	3.9%
Ash	6%
Calcium	1%
Sodium	0.2%
Phosphorus	0.8%
<b>Additives</b>	
E672 Vitamin A	5000 U.I/I.E.
E671 Vitamin D3	750 U.I/I.E.
E1 Iron	42 mg
E2 Iodine	2.1 mg
E4 Copper	5 mg
E5 Manganese	16 mg
E6 Zinc	100 mg
E321 BHT	50 mg