

Supplementary

Supplementary Table S1. The fish feed composition.

Composition	
Crude protein	32%
Crude fat	6%
Crude fibre	3.9%
Ash	6%
Calcium	1%
Sodium	0.2%
Phosphorus	0.8%
Additives	
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

Supplementary Table S2. Nutritional composition of the different solutions used for lettuce plants growth.

Nutrient (mg L ⁻¹)	Control	50F/50D
NO ₃ ⁻	573.08 ± 9.06	270.29 ± 14.74
PO ₄ ³⁻	56.42 ± 11.05	57.82 ± 3.61
SO ₄ ²⁻	274.66 ± 7.71	277.37 ± 5.59
K ⁺	375.12 ± 19.20	289.54 ± 23.81
Ca ²⁺	85.81 ± 7.49	80.34 ± 11.08
Mg ²⁺	47.04 ± 3.07	51.74 ± 3.23