

Supplementary Materials

Table S1. Results of GLM+ANOVA test on crossed factors (time of experiment and waste stream) on the variables; dry weight, ammonium and phosphorus uptake and intracellular N and P. Significance is shown by; ***: $p < 0.001$, **: $p < 0.01$ and *: $p < 0.05$. Results of post hoc Tukey tests indicating levels of significance. C: Control; AQW: Aquaculture Waste; ADMW: AD Municipal Waste; AW: Agricultural Waste.

	Dry Weight	Ammonium Uptake	Phosphorus Uptake	Intracellular N	Intracellular P
Time of Experiment	$< 2.20 \times 10^{-16}$ ***	$< 2.20 \times 10^{-16}$ ***	$< 2.20 \times 10^{-16}$ ***	2.63×10^{-8} ***	9.81×10^{-14} ***
Tukey Test	d0 = d1 = d2 = d3 < d4 < d5 < d6 < d7 < d8 = d9 < d10 < d11 < d12 < d13	d0 = d1 = d2 > d3 = d4 = d6 > d8 = d10 = d12 = d13	d0 > d1 > d2 > d3 > d4 > d6 > d8 > d10 = d12 = d13	d0 = d4 < d8 < d12 < d15	d0 = d4 < d8 < d12 < d15
Waste Stream	4.451×10^{-16} ***	1.18×10^{-4} ***	2.068×10^{-6} ***	7.48×10^{-3} **	5.61×10^{-3} **
Tukey Test	AW < C ≤ ADMW < AQW	ADMW > AW = AQW = C	AQW > ADMW = AW > C	AW = ADMW < AQW < C	C < ADMW = AW < AQW
Interaction	1.05×10^{-3} **	1.81×10^{-2} *	1.55×10^{-4} ***	0.27	0.37