Table S2. Mean ambient nutrient uptake lengths ($S_{w\text{-}amb}$) ± 95% CI, uptake velocities ($V_{f\text{-}amb}$) ± 95% CI, areal uptake rates (U_{amb}) ± 95% CI, and the percentage of added nutrients (pulse addition) taken up along the study reach (% consumed) when N or P was added alone, or in combination with low or high concentrations of the other nutrient in autumn and spring. Note that N uptake was not measurable when P was added in autumn (N.U. = no uptake).

	Autumn				Spring			
Release type	$S_{w\text{-}amb}$ (m)	$V_{f\text{-}amb}$ (mm/min)	U_{amb} (µg m^{-2} min^{-1})	% consumed	$S_{w\text{-}amb}$ (m)	$V_{f\text{-}amb}$ (mm/min)	U_{amb} (µg m^{-2} min^{-1})	% consumed
N alone	49.2 (37.0)	2.1 (1.6)	33 (25)	8%	80.2 (75.3)	4.0 (3.8)	48 (45)	2%
N with P low	N.U.	N.U.	N.U.	7%	66.4 (29.6)	4.8 (2.1)	58 (26)	2%
N with P high	N.U.	N.U.	N.U.	–11%	29.0 (46.7)	11.3 (18.2)	138 (221)	7%
P alone	47.5 (8.3)	2.1 (0.4)	7 (1)	68%	87.2 (47.8)	4.7 (2.6)	11 (6)	40%
P with N low	50.7 (5.8)	2.1 (0.2)	7 (1)	70%	44.4 (27.2)	9.1 (5.6)	32 (20)	45%
P with N high	56.1 (13.0)	1.8 (0.4)	8 (2)	62%	35.8 (56.9)	11.9 (18.9)	46 (73)	35%