

Suppl. Table 1 Baseflow water chemistry for weeks with chemistry data in both P1 and P2 with statistical significance for between-period differences from paired-t tests. Data for a given date were averaged over years within period before computing means

Parameter (units)	P1		P2		Between-period difference	
	Mean	SD	Mean	SD	(<i>p</i> value)	n weeks
Cl (mgL ⁻¹)	9.43	0.82	9.79	1.38	0.358	37
NH ₄ -N (mgL ⁻¹)	0.038	0.023	0.023	0.029	0.005	42
NO ₃ -N (mgL ⁻¹)	2.86	0.20	3.49	0.44	<0.0001	43
PO ₄ -P (mgL ⁻¹)	0.030	0.008	0.020	0.023	<0.0001	43
SiO ₂ (mgL ⁻¹)	15.12	1.04	14.94	2.11	0.334	38
Gran Alkalinity (µeqL ⁻¹)	1095.4	78.36	1248.5	111.4	<0.0001	42
Ca (mgL ⁻¹)	18.52	2.55	21.55	3.38	0.004	36
K (mgL ⁻¹)	1.87	0.17	2.30	0.93	0.0004	37
Mg (mgL ⁻¹)	7.35	0.64	8.04	0.66	0.0005	36
Na (mgL ⁻¹)	5.32	0.24	5.87	0.41	<0.0001	37
SO ₄ (mgL ⁻¹)	16.02	1.23	17.80	3.63	0.061	37
pH	7.49	0.16	7.53	0.11	0.099	52