

APPENDIX B. Details on abiotic variables.

TABLE B1. Variables used as proxies for habitat conditions to characterize sampled sites along the St. Lawrence River.

Variable	Method	Mean	SE	Range
Turbidity (NTU)	in situ	2.88	0.78	0.07-15.55
Calcium (mg/L)	in situ	29.54	0.80	20.60-36.40
Dissolved O ₂ (mg/L)	in situ	9.34	0.29	7.14-13.43
Conductivity (μS/cm)	in situ	270.0	0.0	237.8-359.9
Flow (m/s)	in situ	0.01	0.00	0.00-0.08
Cobble (%)	in situ	58.80	5.14	10-100
Distance to outflow (km)*	GIS	4.43	0.78	0.45-12.57
River width (km)*	GIS	4.07	0.41	1.27-9.00

Notes: Variables were recorded in situ or using digital maps in GIS. Mean, standard error and total range values are shown.

*data derived from Google Earth