

	DOC	Q	Conductivity	Turbidity	T_{air}	T_{soil}
HIX Pearson	0.708**	0.609*	0.451**	-0.592**	0.342	0.395*
Sig. (two-tailed)	0	0	0.005	0	0.115	0.02
n	92	92	68	68	92	92
FI Pearson	-0.594**	-0.606**	-0.477**	0.469**	0.353	0.389
Sig. (two-tailed)	0	0	0.004	0.001	0.203	0.128
n	92	92	68	68	92	92
BIX Pearson	-0.64**	-0.707**	-0.488**	0.322*	-0.027	0.384
Sig. (two-tailed)	0.001	0	0.001	0.012	0.823	0.129
n	92	92	68	68	92	92

DOC is dissolved organic carbon, Q is stream discharge, T_{air} is the average air temperature over the past three days and T_{soil} is the average soil temperature of the active layer. “***” denotes $p < 0.01$; “**” denotes $p < 0.05$.