

Table R2. Statistical result for the correlation analysis for Bayelva river discharge and its chemical parameters*

	TSM			POC			DOC		
	r	p	n	r	p	n	r	p	n
hourly discharge	-0.209	0.736	5	-0.499	0.392	5	-0.831	0.081	5
daily discharge	-0.822	0.087	5	-0.759	0.137	5	-0.034	0.957	5

*Note that 'significant related' is defined as $p < 0.05$ or $p < 0.01$