



Supplement of

Environmental and hydrologic controls on sediment and organic carbon export from a subalpine catchment: insights from a time series

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Sihl/19/11/18	2018-11-19	Sihl - Allmend Park	47.3516	8.5202	2.81	1.01	1.97	-28.16	0.84	0.01	105873.1.1	4.18	0.95	0.02	109464.1.1		
Sihl/30/11/18	2018-11-30	Sihl - Allmend Park	47.3516	8.5202	2.71	0.93	2.09	-27.83	0.85	0.01	105874.1.1	4.48	0.96	0.02	109465.1.1		
Sihl/03/12/18	2018-12-03	Sihl - Allmend Park	47.3516	8.5202	44.63	322.59	3.64	-27.62	0.91	0.01	98764.1.1	10.56	0.94	0.02	109466.1.1		
Sihl/14/12/18	2018-12-14	Sihl - Allmend Park	47.3516	8.5202	3.41	1.81	2.10	-27.00	0.87	0.01	105875.1.1	5.01	0.95	0.02	109467.1.1		
Sihl/19/12/18	2018-12-19	Sihl - Allmend Park	47.3516	8.5202	3.49	1.75	2.05	-27.22	0.86	0.01	105876.1.1	4.10	0.97	0.02	109469.1.1		
Sihl/07/01/19	2019-01-07	Sihl - Allmend Park	47.3516	8.5202	3.58	1.85	2.12	-27.18	0.79	0.01	105877.1.1	3.68	0.98	0.01	109470.1.1		
Sihl/14/01/19	2019-01-14	Sihl - Allmend Park	47.3516	8.5202	46.51	154.27	2.98	-27.75	0.88	0.01	105878.1.1	5.55	0.95	0.02	109471.1.1		
Sihl/17/01/19	2019-01-17	Sihl - Allmend Park	47.3516	8.5202	5.74	3.09	2.04	-27.30	0.88	0.01	105879.1.1	4.58	0.95	0.02	109472.1.1		
Sihl/01/02/19	2019-02-01	Sihl - Allmend Park	47.3516	8.5202	3.21	1.27	2.27	-28.29	0.78	0.01	105880.1.1	4.16	0.94	0.02	109473.1.1		
Sihl/15/02/19	2019-02-15	Sihl - Allmend Park	47.3516	8.5202	4.08	1.04	1.83	-28.81	0.85	0.01	105881.1.1	4.47	0.94	0.02	109474.1.1		
Sihl/01/03/19	2019-03-01	Sihl - Allmend Park	47.3516	8.5202	12.73	11.11	11.64	-28.62	1.00	0.01	105882.1.1	4.84	1.02	0.01	109475.1.1		
<i>Sihsee</i>																	
Sihsee1/24/10/17	2017-10-24	Sihsee 1	47.0891	8.8185		7.91	1.64	-28.75	0.95	0.01	105883.1.1	4.81	0.99	0.02	109476.1.1	-9.89	-64.70
Sihsee2/24/10/17	2017-10-24	Sihsee 2	47.0998	8.7971		5.30	1.39	-31.15	0.80	0.01	105884.1.1	3.26	0.99	0.02	109477.1.1	-9.87	-67.39
Sihsee3/24/10/17	2017-10-24	Sihsee 3	47.1316	8.7838		3.56	1.37	-32.37	0.82	0.01	105885.1.1	3.60	1.02	0.04	109478.1.1	-9.79	-67.62
Sihsee1/24/01/18	2018-01-24	Sihsee 1	47.0891	8.8185		4.54	1.10	-28.32	0.88	0.01	105886.1.1	2.17	1.00	0.02	109479.1.1	-11.77	-80.93
Sihsee2/24/01/18	2018-01-24	Sihsee 2	47.0998	8.7971		82.20	0.92	-26.71	0.62	0.01	105887.1.1	3.64	1.00	0.02	109480.1.1	-12.54	-87.70
Sihsee3/24/01/18	2018-01-24	Sihsee 3	47.1316	8.7838		14.42	1.12	-29.68	0.74	0.01	105888.1.1	3.58	0.99	0.07	109481.1.1	-11.08	-75.99
Sihsee1/25/04/18	2018-04-25	Sihsee 1	47.0891	8.8185		6.15	1.56	-28.75	0.86	0.01	105889.1.1	1.59	1.02	0.03	109482.1.1	-12.15	-84.46
Sihsee2/25/04/18	2018-04-25	Sihsee 2	47.0998	8.7971		54.54	0.89	-27.67	0.67	0.01	105890.1.1	2.41	0.96	0.02	109483.1.1	-12.20	-84.68
Sihsee3/25/04/18	2018-04-25	Sihsee 3	47.1316	8.7838		11.70	1.40	-31.94	0.84	0.01	105891.1.1	3.15	0.94	0.02	109484.1.1	-11.82	-83.18
Sihsee1/24/07/18	2018-07-24	Sihsee 1	47.0891	8.8185		45.54	1.28	-28.00	0.72	0.01	105893.1.1	3.28	0.97	0.03	109486.1.1		
Sihsee2/24/07/18	2018-07-24	Sihsee 2	47.0998	8.7971		5.62	1.34	-29.62	0.81	0.01	105894.1.1	2.96	0.97	0.03	109487.1.1		
Sihsee3/24/07/18	2018-07-24	Sihsee 3	47.1316	8.7838		2.30	1.78	-31.04	0.84	0.01	105895.1.1	3.14	0.89	0.02	109488.1.1		
Sihsee1/23/10/18	2018-10-23	Sihsee 1	47.0891	8.8185		4.05	2.13	-28.16	0.81	0.01	105897.1.1		0.98	0.02	109490.1.1		
Sihsee2/23/10/18	2018-10-23	Sihsee 2	47.0998	8.7971		9.33	1.73	-30.80	0.73	0.01	105898.1.1		0.98	0.02	109491.1.1		
Sihsee3/23/10/18	2018-10-23	Sihsee 3	47.1316	8.7838		4.22	1.80	-32.01	0.70	0.01	105899.1.1		0.89	0.02	109492.1.1		
<i>Alp River</i>																	
Alp/25/04/18	2018-04-25	Alp River	47.1540	8.7274		10.60	2.21		0.86	0.01	105892.1.1	3.10	0.97	0.03	109486.1.1	-11.80	-82.10
Alp/24/07/18	2018-07-24	Alp River	47.1540	8.7274		1.19	2.50	-28.30	0.83	0.01	105896.1.1	2.95	0.98	0.02	109490.1.1		
Alp/23/10/18	2018-10-23	Alp River	47.1540	8.7274		1.27	3.04	-27.61	0.83	0.01	105900.1.1						