

sample	hab	depth	velocity	froude
s01	Ep	0.395	0.274	0.139193
s02	Ep	0.422	0.358	0.175951
s03	Ep	0.496	0.31	0.140536
s04	Ep_FPOM	0.291	0.078	0.046165
s05	Ep_FPOM	0.32	0.092	0.051925
s06	Ep_FPOM	0.328	0.126	0.070242
s07	Er	0.278	0.49	0.296715
s08	Er	0.213	0.618	0.427528
s09	Er	0.243	0.508	0.329023
s10	Er_VEG	0.353	0.758	0.407331
s11	Er_VEG	0.236	0.334	0.219511
s12	Er_VEG	0.245	0.81	0.522477
s13	Ep_CPOM	0.184	0.088	0.0655
s14	Ep	0.155	0.224	0.181655
s15	Er_VEG	0.279	0.496	0.299809
s16	Ep	0.501	0.372	0.167799
s17	Ep	0.454	0.286	0.13552
s18	Er_VEG	0.2	0.34	0.242733
s19	Ep	0.162	0.05	0.039662
s20	Er	0.29	0.804	0.476675
s21	Er_VEG	0.138	0.59	0.507082
s22	Ep	0.34	0.246	0.134698
s23	Ep	0.344	0.234	0.12738
s24	Er_VEG	0.3	0.958	0.558432
s25	Er	0.139	0.63	0.539509
s26	Ep_CPOM	0.124	0.002	0.001813
s27	Ep_CPOM	0.478	0.044	0.020319

sample	Ablabesmy	Apsectrota	Brillia bifida	Brillia flavif	Cladotanyt	Corynoneu	Cricotopus	Cricotopus
s01			1			15		1
s02	1		1		1	3		19
s03			2			1		1
s04						5		1
s05	1			2	1	18		22
s06			2			25		32
s07								5
s08				1			1	2
s09					1		1	16
s10								5
s11								5
s12							2	6
s13	1		9		4	73		43
s14					4	25		18
s15							2	4
s16					1			
s17								12
s18				1	4	3		15
s19			1			3	1	14
s20					3			14
s21					1			1
s22						11		12
s23						22		15
s24						2		7
s25					1			14
s26	3		6		1	9		42
s27			3	9	1	2		41

Cricotopus	Cricotopus	Cricotopus	Cryptochirc	Demicyrptc	Diplocladiu	Eukiefferiel	Eukiefferiel	Eukiefferiel
2	2						1	
7								1
	1							1
			1			3		
1			4			1	1	
2	2					3		2
1	6							1
7	8						1	
6	2							
7	1	1						2
13	4					2	1	18
	1		2			1	1	
2			1			2	1	
3	2	3				1	1	14
2								
				1				
9					1	11	5	19
			1				3	1
2			6				2	8
			7					1
	2							
3	1	1				4	3	25
1						1	1	1
			5				1	
			2			1		

Eukiefferiel Eukiefferiel Eukiefferiel Eukiefferiel Heterotriss Micropsect Microtendiç Nanocladiu Natarsia sç

	3				3	25	7	
	1			1	14	31	22	
					11	31	5	
					7	14		
					23	3	1	1
	1				15	31	1	
	2				7		8	
	1				3			
	2				9		3	
2	4				4		2	
	2				5		3	
	4				6		8	
					16	213	2	1
	1				3			
	14				7	9	58	
	1	1			1		1	
	1				5	1		
	6		1		2		4	
	8				4	25	1	
	3				11		2	
	7				24		33	
					6	8		
					2	5		
	7	2			12		2	
	1						1	
				2	2107	287	12	1
					2	126	8	1

Nilotanypu: Orthocladit Orthocladit Orthocladit Orthocladit Orthocladit Paracricotc Parametrio Paratanyta

		3		28			
1	3	21		47			
				6			
1		3		47			
1	1	44		65			
2		42		133			
2	13	49	2	68			1
	15	48		43	1		
2	23	63		9	2		1
	13	24	1	62			
2	5	47	1	39			
	32	76		12	1		
		6		4			
	1	12		39			
	2	24		18	1	1	2
	2	21		28			
	2	23		55	1		
	1	96		22	1	1	1
1		1		15			
8		3		2			2
1	1	2		9	3		
		1		22			
		3		5			
	1	1		12	2		1
		1		3	1		
2				4			2
1				1			3

Paratendip Paratricho Phaenopse Polypedilur Polypedilur Polypedilur Potthastia Potthastia Prodiames

	2			6				
				1			1	
	1				5			
	1				5			
				1	11		1	6
	1				2			
				3		1		
				1			3	
							1	
				38			3	
		4	1	7	4		1	5
				4				
	2			33			16	
				1				
	6			12			7	
	1		4	1	1			
				12			4	
			1	11	2		7	
	1			1			1	
			1					
	1		1	48	1		9	
							1	
1				2	1		2	5
2		2	1	18	7			131

Rheocricot	Rheotanytæ	Stempellinæ	Synorthockæ	Tanytarsus	Tanytarsus	Thienemar	Thienemar	Tvetenia b:
3	2		12	7	4	5	5	4
6	6	1	167	2	1	9	15	11
7	2		44	1	8	3	8	8
2		1	48	11	12	4	17	2
1	1		167	18	31	16	59	2
6			183	24	24	2	61	
2	3		55	2	3	4	5	5
1			15		2			
			53		1	4	1	4
	14		21	3		3		25
	5		27	2	2		1	11
2	98		45	7		1	1	38
4	3		17	19	36	17	72	2
6	1		1	3	1	16	3	4
28	283		29	4	1	12	17	83
1	4		49	1		5	1	2
	1		115	1	3	17	4	
12	72		63	8	6	34	3	86
9	4		61	1	3	15	14	3
28	22		9	7	5	7	13	25
23	134		6	5	17	14	1	1027
4	2		7	4	11	4	13	2
1	1		63	5	5	3	6	
19	198		9	2	4	1	6	177
2	3		1		11		1	1
2	36		32	32	47	5	127	1
3	2	1	6	5	4	2	32	

Tvetenia discoloripes/verrali

4

7

5

1

9

4

5

17

12

32

2

64

1

53

2

41

87

5

116

1

1

2

taxon	subfamily
<i>Ablabesmyia</i> sp.	Tanypodinae
<i>Apsectrotanypus trifascipennis</i>	Tanypodinae
<i>Brillia bifida</i>	Orthocladiinae
<i>Brillia flavifrons</i>	Orthocladiinae
<i>Cladotanytarsus</i> sp.	Chironominae
<i>Corynoneura</i> sp.	Orthocladiinae
<i>Cricotopus annulator</i>	Orthocladiinae
<i>Cricotopus bicinctus</i>	Orthocladiinae
<i>Cricotopus bicinctus</i> -Gr.	Orthocladiinae
<i>Cricotopus tremulus</i> -Gr.	Orthocladiinae
<i>Cricotopus trifascia</i>	Orthocladiinae
<i>Cryptochironomus</i> sp.	Chironominae
<i>Demicryptochironomus</i> sp.	Chironominae
<i>Diplocladius cultriger</i>	Orthocladiinae
<i>Eukiefferiella brevicar</i>	Orthocladiinae
<i>Eukiefferiella coerulescens</i>	Orthocladiinae
<i>Eukiefferiella devonica/ilkleyensis</i>	Orthocladiinae
<i>Eukiefferiella gracei</i> -Gr.	Orthocladiinae
<i>Eukiefferiella lobifera</i>	Orthocladiinae
<i>Eukiefferiella minor</i>	Orthocladiinae
<i>Eukiefferiella similis</i>	Orthocladiinae
<i>Heterotrissocladius marcidus</i>	Orthocladiinae
<i>Micropsectra</i> sp.	Chironominae
<i>Microtendipes chloris</i> -Gr.	Chironominae
<i>Nanocladius rectinervis</i> -Agg.	Orthocladiinae
<i>Natarsia</i> sp.	Tanypodinae
<i>Nilotanypus dubius</i>	Tanypodinae
<i>Orthocladius rivicola</i> -Gr.	Orthocladiinae
<i>Orthocladius rubicundus</i>	Orthocladiinae
<i>Orthocladius frigidus</i>	Orthocladiinae
<i>Orthocladius obumbratus</i>	Orthocladiinae
<i>Orthocladius thienemanni</i>	Orthocladiinae
<i>Paracricotopus</i> sp.	Orthocladiinae
<i>Parametriocnemus stylatus</i>	Orthocladiinae
<i>Paratanytarsus</i> sp.	Chironominae
<i>Paratendipes albimanus</i> -Gr.	Chironominae
<i>Paratrithocladius rufiventris</i>	Orthocladiinae
<i>Phaenopsectra</i> sp.	Chironominae
<i>Polypedilum convictum</i>	Chironominae
<i>Polypedilum laetum</i> -Gr.	Chironominae
<i>Polypedilum scalaenum</i> -Gr.	Chironominae
<i>Potthastia gaedii</i>	Diamesinae
<i>Potthastia longimana</i>	Diamesinae
<i>Prodiamesa olivacea</i>	Prodiamesinae
<i>Rheocricotopus fuscipes</i>	Orthocladiinae
<i>Rheotanytarsus</i> sp.	Chironominae
<i>Stempellinella brevis</i> -Gr.	Chironominae
<i>Synorthocladius semivirens</i>	Orthocladiinae
<i>Tanytarsus brundini</i>	Chironominae
<i>Tanytarsus</i> sp.	Chironominae
<i>Thienemanniella</i> sp.	Orthocladiinae
<i>Thienemannimyia</i> Gr., Gen. indet.	Tanypodinae
<i>Tvetenia bavarica/calvescens</i>	Orthocladiinae
<i>Tvetenia discoloripes/verralli</i>	Orthocladiinae