

Supporting Information

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Wayland and Chubb 2016: A new R package and web application for detecting bilateral asymmetry in parasitic infections. Folia Parasitol. 63: 039, doi 10.14411/fp.2016.039**Table S1.** Host sample data-set.

Date	Sample accession number	Individual accession number	Standard length (mm)	Total length (mm)	Sex	Weight (g)
19/10/1994	1	1	109	131	f	27
19/10/1994	1	2	102	124	f	24
19/10/1994	1	3	91	109	f	15
19/10/1994	1	4	107	124	m	25
19/10/1994	1	5	103	122	f	24
26/10/1994	2	6	92	111	m	17.5
26/10/1994	2	7	87	107	m	13
26/10/1994	2	8	105	126	f	26
26/10/1994	2	9	113	132	f	29
26/10/1994	2	10	103	121	m	25.5
26/10/1994	2	11	88	105	f	16
26/10/1994	2	12	97	116	f	20.5
26/10/1994	2	27	110	130	f	24.5
26/10/1994	2	28	98	116	f	21.5
26/10/1994	2	46	102	119	f	24
26/10/1994	2	47	111	132	f	28
01/12/1994	3	13	100	119	f	22
01/12/1994	3	14	104	124	f	23
01/12/1994	3	15	106	128	f	26
01/12/1994	3	16	109	129	f	28
01/12/1994	3	17	111	130	f	27
01/12/1994	3	18	104	125	f	25.5
01/12/1994	3	19	103	124	f	24.5
01/12/1994	3	20	102	124	f	25.5
01/12/1994	3	21	105	126	f	27
01/12/1994	3	22	109	131	f	28.5
01/12/1994	3	23	102	121	f	24
01/12/1994	3	24	105	126	f	25.5
01/12/1994	3	25	109	130	f	26.5
01/12/1994	3	26	105	122	f	24.5
31/01/1995	4	29	118	139	f	33
31/01/1995	4	35	114	135	f	31
31/01/1995	4	36	105	126	f	27
31/01/1995	4	37	100	120	f	27.5
31/01/1995	4	38	105	125	f	29
31/01/1995	4	39	107	128	f	27
31/01/1995	4	40	91	111	f	15
31/01/1995	4	41	104	116	f	26
31/01/1995	4	42	99	121	f	27.5
31/01/1995	4	43	106	125	f	28
31/01/1995	4	50	104	115	f	29
02/01/1995	5	30	102	120	f	24
02/01/1995	5	31	101	122	f	25
02/01/1995	5	32	95	117	f	21
02/01/1995	5	33	116	139	f	39
02/01/1995	5	34	106	127	f	27.5
02/01/1995	5	44	99	118	f	23
02/01/1995	5	45	109	130	m	26.5
02/01/1995	5	48	101	122	f	23
02/01/1995	5	49	110	132	f	30.5

f – female; m – male.

Table S2. Numbers of metacercariae of *Diplostomum* spp. recorded from the eyes (excluding lenses) of each of 50 ruffe.

Host accession number, left, right
1,86,99
2,131,199
3,195,133
4,128,167
5,192,211
6,212,278
7,451,474
8,323,312
9,394,305
10,222,270
11,603,356
12,209,278
27,252,202
28,295,341
46,474,539
47,236,230
13,402,162
14,252,324
15,321,266
16,264,239
17,225,192
18,181,210
19,475,434
20,259,194
21,184,209
22,303,358
23,159,253
24,152,143
25,162,152
26,451,363
29,361,281
35,334,284
36,398,502
37,223,250
38,273,253
39,351,283
40,473,327
41,311,294
42,372,353
43,224,256
50,315,293
30,345,257
31,278,417
32,477,462
33,259,227
34,373,389
44,589,586
45,452,413
48,73,119
49,352,395

Table displayed in format required for ASPI, i.e. no blank space between comma-separated-values.

Table S3. Numbers of metacercariae of *Diplostomum* spp. recorded from the lenses of the eyes of each of 50 ruffe.

Host accession number, left, right
1,0,0
2,0,0
3,0,0
4,0,0
5,0,0
6,0,0
7,0,0
8,0,0
9,6,5
10,0,2
11,0,0
12,0,0
27,0,0
28,0,3
46,11,8
47,0,0
13,0,0
14,0,0
15,0,1
16,0,7
17,3,2
18,0,5
19,4,7
20,8,2
21,0,0
22,0,0
23,0,0
24,5,0
25,1,3
26,0,2
29,2,3
35,6,3
36,3,3
37,0,0
38,4,0
39,4,0
40,9,8
41,4,7
42,6,4
43,2,1
50,2,0
30,6,4
31,0,4
32,15,9
33,2,3
34,2,5
44,6,6
45,0,1
48,0,0
49,7,6

Table displayed in format required for ASPI, i.e. no blank space between comma-separated-values.