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Life cycle strategy of *Hysterothylacium aduncum* to become the most abundant anisakid fish nematode in the North Sea

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Due to typesetting errors, Tables 1 and 2 were published incorrectly in the PDF and the print version of this article. The correct version is given here.

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Table 1 Haddock (*M. aeglefinus*). Stomach content and parasitisation with *H. aduncum* at different stations

Station	1					2					3				
Prey item/group	<i>A</i>	<i>F</i> %	<i>N</i> %	<i>W</i> %	<i>IRI</i>	<i>A</i>	<i>F</i> %	<i>N</i> %	<i>W</i> %	<i>IRI</i>	<i>A</i>	<i>F</i> %	<i>N</i> %	<i>W</i> %	<i>IRI</i>
Anthozoa											0.01	2.63	0.24	10.55	28.38
Foraminifera, benthic											0.01	2.63	0.24	0.01	0.66
Polychaeta	2.69	37.93	2.65	7.87	399.02	0.67	50.00	19.35	26.46	2290.50	0.64	42.11	13.27	15.85	1226.24
Oligochaeta											0.07	10.53	1.42	0.21	17.16
Hyperiididae	74.45	89.66	73.29	52.18	11249.64	0.67	25.00	19.35	11.46	770.25	0.44	21.05	9.00	0.99	210.29
Amphipoda	1.48	44.83	1.46	1.19	118.80	0.11	12.50	3.23	5.11	104.25	0.22	21.05	4.50	1.42	124.62
Copepoda, Calanoida	1.90	48.28	1.87	0.25	102.35						0.14	21.05	2.84	0.06	61.05
Decapoda	2.31	41.38	2.27	1.90	172.55	0.11	12.50	3.23	0.71	49.25	0.02	5.26	0.47	0.39	4.52
Euphausiacea											0.02	2.63	0.47	0.37	2.21
Isopoda															
Mysidacea															
Ostracoda	0.34	6.90	0.34	0.16	3.45										
Cumacea	0.97	24.14	0.95	0.54	35.97	0.22	25.00	6.45	1.59	201.00	0.15	15.79	3.08	0.26	52.74
Crustacea indet.	0.00	41.38	0.00	4.49	185.80						0.02	5.26	0.47	3.19	19.25
Nudibranchia															
Gastropoda	1.97	37.93	1.93	3.66	212.03						0.18	26.68	3.79	1.08	129.93
Bivalvia	0.31	10.34	0.31	0.88	12.30	0.11	12.50	3.23	1.06	53.63	0.13	26.32	2.61	7.04	253.99
Sipunculida															
<i>Sagitta</i> sp.											0.01	2.63	0.24	0.02	0.68
Bryozoa															
Asteroida	0.10	10.34	0.10	0.52	6.41	0.11	12.50	3.23	2.29	69.00	0.06	13.16	1.18	0.89	27.24
Echinoida															
Ophiuroidea	15.07	48.28	14.83	26.35	1988.17	1.44	75.00	41.94	51.32	6994.50	2.69	47.37	55.45	49.62	4977.17
Ascidiacea											0.02	5.26	0.47	7.46	41.71
<i>Ammodytes</i> sp.															
<i>Hippoglossoides platessoides</i>											0.01	2.63	0.24	0.59	2.18
Parasite	<i>A</i>	<i>P</i> %	<i>I</i>	<i>mI</i>	stage	<i>A</i>	<i>P</i> %	<i>I</i>	<i>mI</i>	stage	<i>A</i>	<i>P</i> %	<i>I</i>	<i>mI</i>	stage
<i>H. aduncum</i>	18.31	100.0	2–56	18.3	l/a	15.11	100.0	2–39	15.1	l/a	9.57	100.0	1–83	9.6	l/a

A abundance, *F* frequency of occurrence, *N* percentage by number, *W* percentage by weight, *IRI* index of relative importance, *P* prevalence, *I* intensity, *mI* mean intensity, *l* larva, *a* adult

Table 2 Whiting (*M. merlangus*). Stomach content and parasitisation with *H. aduncum* at different sampling stations

Station	3				4				5				6				7			
Prey item/group	A	F%	N%	W%	IRI	A	F%	N%	W%	IRI	A	F%	N%	W%	IRI	A	F%	N%	W%	IRI
Polychaeta																				
Hyperiididae	3.18	61.54	54.21	55.29	6738.63	112.55	100.00	96.04	77.21	17325.30	40.56	92.16	93.80	72.86	15359.39	25.95	65.52	62.62	23.29	5628.82
Amphipoda						0.91	54.55	0.78	0.45	67.10						0.19	10.34	0.46	1.19	17.06
Copepoda,	0.41	38.46	7.01	0.80	300.37	0.45	18.18	0.39	0.51	16.36	0.15	15.69	0.35	0.14	7.69	5.97	31.03	14.42	3.50	556.06
Calanoida																				
Decapoda	0.04	7.69	0.70	14.67	118.20	0.45	18.18	0.39	0.13	9.45	0.47	19.61	1.09	125.74	2487.14	0.46	20.69	1.11	1.71	58.35
Euphausiacea											0.03	1.96	0.07	1.90	3.86					
Nudibranchia											0.41	7.84	0.95	3.83	37.48	0.11	10.34	0.26	1.30	16.13
Bivalvia						0.09	9.09	0.08	2.30	21.63										
<i>Sagittia</i> sp.	2.23	61.54	38.08	29.24	4142.87	2.45	18.18	2.09	1.13	58.54	1.24	9.80	2.87	2.09	48.61	8.14	44.83	16.63	16.97	1506.29
<i>Ammodytes</i> sp.						0.18	9.09	0.16	6.36	59.27	0.17	11.76	0.39	12.97	157.11	0.59	41.38	1.44	51.71	2199.35
<i>Hippoglossoides platessoides</i>											0.20	5.88	0.46	1.29	10.29					
<i>M. merlangus</i>						0.09	9.09	0.08	12.37	113.17	0.02	1.96	0.04	2.16	4.31					
Parasite	A	P%	I	ml	stage	A	P%	I	ml	stage	A	P%	I	ml	stage	A	P%	I	ml	stage
<i>H. aduncum</i>	16.10	100.0	3-54	16.1	l/a	42.36	100.0	16-97	42.4	l/a	32.32	100.0	10-142	32.3	l/a	25.95	100.0	7-67	26.0	l/a

A abundance, F frequency of occurrence, N percentage by number, W percentage by weight, IRI index of relative importance, P prevalence, ml mean intensity, l larva, a adult