

Supplementary Table S6. Infection status of DsMc in fish^a from the water systems of Tamjin-gang in Jeollanam-do

Positive fish species	No. of fish examined	No. (%) of fish infected	No. of DsMc detected	
			Range	Average
<i>Zacco platypus</i>	266	172 (64.7)	1-49	5.2
<i>Pungtungia herzi</i>	279	1 (0.4)	-	1.0
<i>Nipponocypris temminckii</i>	235	116 (49.4)	1-30	3.5
<i>Carassius auratus</i>	226	32 (14.2)	1-11	2.4
<i>Pseudogobio esocinus</i>	178	122 (68.5)	1-52	10.4
<i>Hemibarbus longirostris</i>	124	28 (22.6)	1-8	1.8
<i>Coreoperca kawamebari</i>	130	2 (1.5)	-	1.0
<i>Acheilognathus lanceolatus</i>	112	37 (33.0)	1-7	2.8
<i>Sarcocheilichthys variegatus</i>	94	3 (3.2)	-	1.0
<i>Sarcocheilichthys nigripinnis</i>	68	2 (2.9)	-	1.0
<i>Acheilognathus rhombeus</i>	61	6 (9.8)	1-16	4.2
<i>Acanthorhodeus macropterus</i>	28	9 (32.1)	1-4	1.6
<i>Odontobutis obscurus</i>	26	6 (23.1)	1-4	1.8
<i>Acheilognathus yamatsutae</i>	23	19 (82.6)	1-29	9.4
<i>Cyprinus carpio</i>	17	1 (5.9)	-	1.0
<i>Acheilognathus koreensis</i>	10	6 (60.0)	1-4	1.8
<i>Lateolabrax japonicus</i>	2	1 (50.0)	-	5.0
Total	1,879 ^b	563 (30.0)	1-52	5.5

DsMc, *Diplostomum* spp. metacercariae.

^aA total of 2,201 fish in 29 species from Tamjin-gang (34.42572; 126.54322) in Jangheung-gun (1,132 fish of 22 spp. in 2014~2017; 552 fish of 23 spp. in 2018~2019) and (34.38053; 126.48514) in Gangjin-gun (517 fish of 17 spp. in 2014, 2017) were examined; ^bA total of 322 fish in 12 spp. were DsMc negative.