

Supplementary Table S12. Infection status of DsMc in fish^a from the water systems of Nakdong-gang in Sancheong-gun, Gyeongsangnam-do

Positive fish species	No. of fish examined	No. (%) of fish infected	No. of DsMc detected	
			Range	Average
<i>Pungtungia herzi</i>	314	50 (15.9)	1-41	3.9
<i>Acheilognathus koreensis</i>	211	81 (38.4)	1-18	2.5
<i>Nipponocypris koreanus</i>	207	103 (49.8)	1-28	6.4
<i>Zacco platypus</i>	197	78 (39.6)	1-65	5.3
<i>Carassius auratus</i>	134	4 (3.0)	-	1.0
<i>Acheilognathus majusculus</i>	122	4 (3.3)	1-2	1.3
<i>Nipponocypris temminckii</i>	116	22 (19.0)	1-10	2.0
<i>Coreoperca herzi</i>	108	5 (4.6)	1-7	3.0
<i>Squalidus gracilis majimae</i>	104	39 (38.6)	1-8	2.0
<i>Squalidus japonicus coreanus</i>	100	18 (18.0)	1-9	3.1
<i>Acheilognathus yamatsutae</i>	57	6 (10.5)	1-2	1.2
<i>Pseudogobio esocinus</i>	52	21 (40.4)	1-33	10.0
<i>Hemibarbus longirostris</i>	51	4 (7.8)	1-3	1.8
<i>Odontobutis platycephala</i>	31	5 (16.1)	1-20	6.0
<i>Microphysogobio koeensis</i>	28	2 (7.1)	1-2	1.5
<i>Acheilognathus rhombeus</i>	27	1 (3.7)	-	1.0
<i>Acanthorhodeus gracilis</i>	21	1 (4.8)	-	1.0
<i>Squalidus chankaensis</i>	20	8 (40.0)	1-4	1.9
<i>Hemibarbus labeo</i>	8	1 (12.5)	-	1.0
<i>Pseudorasbora parva</i>	7	3 (42.9)	1-2	1.7
Total	1,915 ^b	456 (23.8)	1-65	4.3

DsMc, *Diplostomum* spp. metacercariae.

^aA total of 2,057 fish in 31 species from Yang-cheon (35.36021; 128.05820) (1,186 fish of 23 spp. in 2013~2017) and Deokcheon-gang (35.24643; 127.89224) (871 fish of 19 spp. in 2018~2020) were examined; ^bA total of 142 fish in 11 spp. were DsMc negative.