

**Supplementary Table S1.** Yearly infection status of *Clonorchis sinensis metacercariae* (CsMc) in fishes from Deokcheon-gang in Sancheong-gun, Gyeongsangnam-do, Korea

Year and fish sp. examined	No. of fish examined	No. (%) of fish infected	No. of CsMc detected	
			Range	Average
2018				
<i>Acheilognathus koreensis</i>	52	11 (21.2)	1-7	2.7
<i>Pungtungia herzi</i>	46	28 (60.9)	1-208	23.5
<i>Squalidus gracilis majimae</i>	41	37 (90.2)	1-44	17.9
<i>Coreoperca herzi</i>	31	2 (6.5)	-	1.0
<i>Microphysogobio koreensis</i>	20	2 (10.0)	2-3	2.5
<i>Pseudogobio esocinus</i>	1	1 (100)	-	9.0
Subtotal	191	81 (42.4)	1-208	16.9
2019				
<i>Squalidus gracilis majimae</i>	45	25 (55.6)	3-101	45.1
<i>Acheilognathus koreensis</i>	40	11 (27.5)	1-5	1.8
<i>Pungtungia herzi</i>	40	23 (57.5)	1-193	51.3
<i>Pseudogobio esocinus</i>	8	7 (87.5)	2-62	24.4
Subtotal	133	66 (49.6)	1-193	37.9
2020				
<i>Acheilognathus koreensis</i>	55	7 (12.7)	1-8	2.4
<i>Zacco koreanus</i>	42	2 (4.8)	1-2	1.5
<i>Pungtungia herzi</i>	37	28 (75.7)	1-179	38.9
<i>Squalidus chankaensis</i>	20	18 (90.0)	2-160	34.1
<i>Squalidus gracilis majimae</i>	15	9 (60.0)	5-185	45.1
<i>Squalidus japonicus coreanus</i>	15	13 (86.7)	1-76	19.2
<i>Coreoperca herzi</i>	12	3 (25.0)	1-4	2.0
<i>Microphysogobio koreensis</i>	8	1 (12.5)	-	3.0
<i>Pseudogobio esocinus</i>	5	2 (40.0)	-	1.0
<i>Pseudorasbora parva</i>	2	2 (100)	16-28	22.0
<i>Coreoleuciscus splendidus</i>	1	1 (100)	-	1.0
Subtotal	212	86 (40.6)	1-185	28.3
Total	536	233 (43.5)	1-208	27.0