**Supplementary Table S10.** Infection status of *Metagonimus* spp.metacercariae (MsMc) in fish from the water systems of Nakdong-gang in Gyeongsangbuk-do, Korea

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Locality (Year) and fish sp. | No. fish examined | No. (%) fish infected | No. MsMc detected | |
| Range | Average |
| ㉝ Banbyun-cheon in Yeongyang-gun (2015) | | | | |
| *Zacco platypus* | 34 | 26 (76.5) | 1-11 | 3.3 |
| *Zacco temminckii* | 30 | 20 (66.7) | 1-10 | 4.6 |
| *Coreoleuciscus splendidus* | 28 | 3 (10.7) | 1-2 | 1.3 |
| *Pungtungia herzi* | 26 | 12 (46.2) | 1-6 | 3.2 |
| *Squalidus gracilis majimae* | 8 | 2 (25.0) | - | 1.0 |
| *Abbottina springeri* | 5 | 1 (20.0) | - | 1.0 |
| *Microphysogobio koreensis* | 1 | 1 (100) | - | 2.0 |
| Subtotal | 132 | 65 (49.2) | 1-11 | 3.4 |
| ㉞ Yongjeon-cheon in Cheongsong-gun (2019, 2020) | | | | |
| *Pungtungia herzi* | 240 | 96 (40.0) | 1-22 | 4.2 |
| *Zacco platypus* | 122 | 92 (75.4) | 1-175 | 14.7 |
| *Zacco koreanus* | 106 | 92 (86.8) | 1-200 | 25.3 |
| *Acheilognathus koreensis* | 94 | 1 (1.1) | - | 1.0 |
| *Coreoperca herzi* | 66 | 1 (1.5) | - | 1.0 |
| *Odontobutis platycephala* | 42 | 1 (2.4) | - | 1.0 |
| *Acanthorhodeus macropterus* | 33 | 13 (39.4) | 1-15 | 2.5 |
| *Acheilognathus lanceolatus* | 20 | 4 (20.0) | 2-13 | 9.0 |
| *Opsariichthys uncirostris* | 3 | 3 (100) | 7-181 | 89.3 |
| *Rhynchocypris oxycephalus* | 2 | 1 (50.0) | - | 2.0 |
| *Acheilognathus rhombeus* | 1 | 1 (100) | - | 1.0 |
| *Acheilognathus majusculus* | 1 | 1 (100) | - | 17.0 |
| Subtotal | 730 | 306 (41.9) | 1-200 | 14.5 |
| Total | 862 | 371 (43.0) | 1-200 | 12.6 |

Uninfected fish species (No. of fish examined): ㉝ *A. koreensis* (18), *O. platycephala* (4), *S. variegatus wakiyae* (3), *C. herzi* (2) and *A. yamatsutae* (2); ㉞*C. auratus* (27), *C. splendidus* (6), *M. salmoides* (6), *P. esocinus* (5), *S. scherzeri* (3), *S. gracilis majimae* (3), *H. longirostris* (1) and *H. labeo* (1).