**Journal of Helminthology**. Morphological and molecular characterisation of two new species of *Rhipidocotyle* (Digenea: Bucephalidae Poche, 1907) from *Sphyraena* *putnamae* Jordan & Seale, 1905 in Mozambique. **Dumbo JC, Dos Santos Q and Avenant-Oldewage A**.

**Supplementary Table S1.** Comparison diagram between *R. siphonyaka* sp. nov. and other *Rhipidocotyle* spp. Blocks with a grey fill indicate dissimilarity and with a yellow fill indicate similarity.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Geographic location** | ***R. siphonyaka* sp. nov.** | Length | Width % | Rhynchus % | PreVR % | PreUR % | Premouth % | PTR % | CSR % | EggL |
|  | *R. adbaculum* Manter, 1940 |  |  |  |  |  |  |  |  |  |
|  | *R. angusticollis* Chandler, 1941 |  |  |  |  |  |  |  |  |  |
|  | *R. barracudae* Manter, 1940 |  |  |  |  |  |  |  |  |  |
|  | *R. capitata* (Linton, 1940) |  |  |  |  |  |  |  |  |  |
|  | *R. elongate* McFarlane, 1936 |  |  |  |  |  |  |  |  |  |
| **AMERICA** | *R. fluminensis* Vicente & dos Santos, 1973 |  |  |  |  |  |  |  |  |  |
|  | *R. froesi* Kohn & Fernandes, 1994 |  |  |  |  |  |  |  |  |  |
|  | *R. kawakawa* Yamaguti, 1970 |  |  |  |  |  |  |  |  |  |
|  | *R. lintoni* Hopkins, 1954 |  |  |  |  |  |  |  |  |  |
|  | *R. longleyi* Manter, 1934 |  |  |  |  |  |  |  |  |  |
|  | *R. nagatyi* Manter, 1940 |  |  |  |  |  |  |  |  |  |
|  | *R. quadriculatum* Kohn, 1961 |  |  |  |  |  |  |  |  |  |
|  | *R. transversale* Chandler, 1935 |  |  |  |  |  |  |  |  |  |
|  | *R. galeata* (Rudolphi, 1819) |  |  |  |  |  |  |  |  |  |
|  | *R. genovi* Dimitrov, Kostadinova & Gibson, 1996 |  |  |  |  |  |  |  |  |  |
|  | *R. longicirrus* (Nagaty, 1937) |  |  |  |  |  |  |  |  |  |
|  | *R. minima* (Wagener, 1852) Diesing, 1858 |  |  |  |  |  |  |  |  |  |
| **EUROPE** | *R. nicolli* Bartoli, Bray & Gibson, 2006 |  |  |  |  |  |  |  |  |  |
|  | *R. triglae* (van Beneden, 1870) |  |  |  |  |  |  |  |  |  |
|  | *R. viperae* (van Beneden, 1870) |  |  |  |  |  |  |  |  |  |
|  | *R. bartolii* Bray & Justine, 2011 |  |  |  |  |  |  |  |  |  |
|  | *R. johnstonei* Pulsford & Matthews, 1984 |  |  |  |  |  |  |  |  |  |
|  | *R. anguillae* Wang, 1985 |  |  |  |  |  |  |  |  |  |
|  | *R. apapillosa* Chauhan, 1943 |  |  |  |  |  |  |  |  |  |
|  | *R. carangi* Shen, 1960 |  |  |  |  |  |  |  |  |  |
|  | *R.* *clavivesiculum* Ku & Shen, 1975 |  |  |  |  |  |  |  |  |  |
|  | *R.* *coiliae* Wang, 1980 |  |  |  |  |  |  |  |  |  |
|  | *R.* *croceae* Ku & Shen, 1975 |  |  |  |  |  |  |  |  |  |
|  | *R.* *eggletoni* Velasquez, 1959 |  |  |  |  |  |  |  |  |  |
|  | *R.* *gazzae* (Shen, 1990) |  |  |  |  |  |  |  |  |  |
| **ASIA** | *R.* *indicus* Gupta & Ahmad, 1976 |  |  |  |  |  |  |  |  |  |
|  | *R.* *laruei* Velasquez, 1959 |  |  |  |  |  |  |  |  |  |
|  | *R.* *ligulum* Chauhan, 1943 |  |  |  |  |  |  |  |  |  |
|  | *R.* *microovatum* Zhukov, 1977 |  |  |  |  |  |  |  |  |  |
|  | *R.* *pentagonum* (Ozaki, 1924) |  |  |  |  |  |  |  |  |  |
|  | *R.* *pseudorhombi* Nahhas, Sey & Nakahara, 2006 |  |  |  |  |  |  |  |  |  |
|  | *R.* *scombropsis* (Yamaguti, 1938) |  |  |  |  |  |  |  |  |  |
|  | *R.* *sphyraenae* Yamaguti, 1959 |  |  |  |  |  |  |  |  |  |
|  | *R.* *theraponi* Gupta & Tandon, 1985 |  |  |  |  |  |  |  |  |  |
|  | *R.* *xishaensis* Gu & Shen, 1983 |  |  |  |  |  |  |  |  |  |
|  | *R.* *danai* Bray & Palm, 2009 |  |  |  |  |  |  |  |  |  |
|  | *R.* *chorinemi* (Yamaguti, 1952) Zhukov, 1977 |  |  |  |  |  |  |  |  |  |
|  | *R.* *jayai* Bray & Palm, 2009 |  |  |  |  |  |  |  |  |  |
|  | *R. eckmanni* Nagaty, 1937 |  |  |  |  |  |  |  |  |  |
|  | *R.* *ernsti* Reimer, 1985 |  |  |  |  |  |  |  |  |  |
|  | *R.* *heptatheleta* Stunkard, 1974 |  |  |  |  |  |  |  |  |  |
|  | *R.* *lamberti* Reimer, 1985 |  |  |  |  |  |  |  |  |  |
| **AFRICA** | *R.* *paruchini* Gavrilyuk-Tkachuk, 1979 |  |  |  |  |  |  |  |  |  |
|  | *R.* *senegalensis* Fischthal & Thomas, 1972 |  |  |  |  |  |  |  |  |  |
|  | *R.* *tonimahnkei* Reimer, 1985 |  |  |  |  |  |  |  |  |  |
|  | *R. khalili* Nagaty, 1937 |  |  |  |  |  |  |  |  |  |
|  | *R.* *ghanensis* Fischthal & Thomas, 1968 |  |  |  |  |  |  |  |  |  |
|  | *R. nolwe* n.sp. |  |  |  |  |  |  |  |  |  |
| **AUSTRALIA** | *R. labroidei* Jones, Grutter & Cribb, 2003 |  |  |  |  |  |  |  |  |  |

*Abbreviations*: PreVR – pre-vitelline distance; PreUR – pre-uterine distance; Premout – pre-mouth distance; PTR – post-testicular distance; CSR – and the cirrus-sac reach, all as a percentage of the body-length; EggL – egg length.