



Cercyon hungaricus, a new junior subjective synonym of *C. bononiensis* (Coleoptera: Hydrophilidae)

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Cercyon bononiensis Chiesa, 1964 was described from two specimens collected in northern Italy in 1924–1925. For some time, these specimens were identified as *C. inquinatus* Wollaston, 1854. Only 40 years later, having examined the type of the latter species, Chiesa (1964) realized that the two specimens belonged to an undescribed species that he then described as *Cercyon bononiensis*. Based on the chagrined elytra mentioned in the original description, *C. bononiensis* has been placed in the *Cercyon tristis* group by subsequent authors.

Recently, we examined a small number of *Cercyon* specimens from northern Italy and surprisingly found two specimens of *C. hungaricus* Endrödy-Younga, 1967, an easily recognizable member of the *C. tristis* group which was previously considered a Pannonian endemic by Fikáček *et al.* (2009) but was recently also found in northern Germany (Bäse 2010). The presence of this unusual species led us to question whether *C. hungaricus* might be conspecific with *C. bononiensis*. This was subsequently confirmed by the study of the types of both species. Here, we provide a summary of our studies and synonymize *C. hungaricus* with *C. bononiensis*.

Examined specimens are deposited in the following collections: Hungarian Natural History Museum, Budapest, Hungary (HNHM), Museo Civico di Storia Naturale Milano, Italy (MSNM), collection of S. Rocchi at the Museo di Storia Naturale dell'Università di Firenze, Sezione di Zoologia "La Specola" (CRO).

Cercyon (s.str.) *bononiensis* Chiesa, 1964

Cercyon bononiensis Chiesa, 1964: 118.

Cercyon bononiensis: Hansen (1999: 276, catalogue), Hansen (2004: 62, catalogue).

Cercyon hungaricus Endrödy-Younga, 1967: 67. **Syn. nov.**

Cercyon hungaricus: Endrödy-Younga (1969: 223, subsequent description); Endrödy-Younga (1970: 75, still subsequent description); Gidó & Szél (1998: 198, distribution); Csabai & Szél (1999: 219, 227, catalogue); Hansen (1999: 280, catalogue); Csabai *et al.* (2002: 106, identification key, diagnosis, distribution); Hebauer (2003: 148, redescription, distribution); Hansen (2004: 62, catalogue); Boukal *et al.* (2006: 152, first record from the Czech Republic, habitat notes); Fikáček *et al.* (2009: 75, lectotype designation, diagnosis, first record from Slovakia, distribution), Bäse (2010: 259, first record from Germany), Boukal *et al.* (2012: 10, additional records from the Czech Republic).

Type material examined. *Cercyon bononiensis*: Lectotype (hereby designated, Figs. 1–6): male (MSNM): “Stagno presso l'ARGINE / del RENO a MALACAPPA / ARGELATO / 21 IV 24 A. CHIESA // N. BOLOGNA / ARGELATO / MALACAPPA / 21. APRILE 1924 // OLOTYPUS / CERCYON / bononiensis / CHIESA”. Paralectotype: male (MSNM): “piana di BOLOGNA / N. BENTIVOGLIO / risaia di SALETTO / legit Dr. A. Chiesa / 14.4.1925 [handwritten label glued on the downside of the card bearing the specimen] // male symbol // 2 km EST di / BENTIVOGLIO / 14 km a N di BOLOGNA / FOSSA QUADRA (Scolo) / DR. CHIESA A. legit / 14.IV.1925 // OLOTYPUS / CERCYON / bononiensis / CHIESA: 1963”.

Cercyon hungaricus: Lectotype: male (HNHM): “[male symbol] // Balatonlelle / coll. Peregi // Holotypus 1965 / Cercyon / hungaricus / Dr. Endrödy-Younga // aedeagophore / is contained into D.M.H.F. / by Shatrovskiy, 1984”. Paralectotype: 1 spec. (HNHM): “[female symbol] // Siófok / Lichtneckert // Paratypus 1965 / Cercyon / hungaricus / Dr. Endrödy-Younga” (HNHM).