

Table 4.1. Systematics of European naiades (superfamily Unionoidea)

Family: Margaritiferidae Haas 1940
 Genus: *Margaritifera* Schuhmacher 1816
 Species: *M. margaritifera* (Linnaeus 1758)
M. auricularia (Spengler 1793)

Family: Unionidae Rafinesque 1820 (= Fleming 1828)
 Subfamily: Ambleminae Rafinesque 1820 *sensu* Davis & Fuller 1981
 Tribe: Gonideini Ortmann 1916 *sensu* Davis & Fuller 1981
 Genus: *Potomida* Swainson 1840
 Species: *P. littoralis* (Cuvier 1798)

Tribe: Pleurobemini Hannibal 1912 *sensu* Davis & Fuller 1981
 Genus: *Microcondylaea* von Vest 1866
 Species: *M. bonellii* (A. Férrusac 1827)

Subfamily: Unioninae Rafinesque 1820 *sensu* Heard & Guckert 1970
 Genus: *Unio* Philipsson 1788
 Species: *U. pictorum* (Linnaeus 1758)
U. mancus (Lamarck 1819)^a
U. crassus Philipsson 1788
U. tumidus Philipsson 1788^b

Subfamily: Anodontinae Rafinesque 1820 *sensu* Ortmann 1910
 Genus: *Anodonta* Lamarck 1799
 Species: *A. cygnea* (Linnaeus 1758)
A. anatina (Linnaeus 1758)
Anodonta woodiana (Lea 1834) (introduced) (plus two other taxa identified in Italy that may deserve specific rank)

Genus: *Pseudanodonta* Bourguignat 1877
 Species: *P. complanata* (Rossmässler 1835)

^aIn this chapter we argue for it to be treated as a subspecies of *U. pictorum*.

^bProbably to be placed into a separate genus (Nagel et al. 1998, and this study).

(After Nagel 1988; Nagel et al. 1996; Nagel et al. 1998, with nomenclature according to Haas 1969; Heard and Guckert 1970; Davis and Fuller 1981; Falkner 1990a,b and in prep.: Nomenclature of *Microcondylaea*).