

RISOMUREX OLSSON & MCGINTY, 1958 (MOLLUSCA,
GASTROPODA): PROPOSED DESIGNATION OF TYPE SPECIES.
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Olsson & McGinty (1958) described (on p. 40) the genus *Risomurex*, for which *Engina schrammi* Crosse, 1863, was designated the type species. However they figured (on Pl. 2) their own collected material, mis-identified as '*Engina schrammi* Crosse', and had not seen the holotype of *Engina schrammi* in Paris.

2. Subsequently Radwin & D'Attilio (1976, p. 255, pl. 2, fig. 1) synonymized *Risomurex* with *Muricopsis* Bucquoy, Dautzenberg & Dollfus, 1882. The material figured as '*Muricopsis schrammi* (Crosse)' by Radwin & D'Attilio evidently belongs to the same species as that figured by Olsson & McGinty.

3. Kemperman & Coomans (1984) studied the holotype of *Engina schrammi* Crosse and recognised it as being a different species from '*Risomurex schrammi* (Crosse)' *sensu* Olsson & McGinty. Recently collected material from the Caribbean coast of Costa Rica turned out to be conspecific with the shells mentioned and figured by Olsson & McGinty (1958) and Radwin & D'Attilio (1976). Since there is no name available the species was thereupon described as *Risomurex mosquitensis* Kemperman & Coomans, 1984.

4. *Risomurex* Olsson & McGinty is considered to be a valid genus, distinct from *Muricopsis* (type species *Murex blainvillii* Payraudeau, 1826, by original designation). *Risomurex mosquitensis* should be considered as the type species of *Risomurex*, being the actual intention of the authors of the genus. If the type designation by Olsson & McGinty is allowed to stand, the genus would be typified by *Engina schrammi* Crosse, a distinct species (which we consider also belongs to *Risomurex*).

5. According to Art. 70b of the Code it is for the Commission to decide whether the type species of *Risomurex* Olsson & McGinty remains (a) *Engina schrammi* Crosse, in which case the typification of the genus is not based on the species originally intended, or (b) becomes *Risomurex mosquitensis* Kemperman & Coomans, in accordance with the intention of Olsson & McGinty. We propose that the taxon *Risomurex mosquitensis* Kemperman & Coomans remains as type species for the genus.

6. The International Commission on Zoological Nomenclature is therefore requested:

- (1) to use its plenary powers to set aside all designations of type species hitherto made for the nominal genus *Risomurex* Olsson & McGinty, 1958, and, having done so, to designate *Risomurex mosquitensis* Kemperman & Coomans, 1984 (= '*Risomurex*

- schrammi* Crosse' *sensu* Olsson & McGinty, 1958, *non* *Engina schrammi* Crosse, 1863) as type species;
- (2) to place on the Official List of Generic Names in Zoology the name *Risomurex* Olsson & McGinty, 1958 (gender: masculine), type species by designation under the plenary powers in (1) above, *Risomurex mosquitensis* Kemperman & Coomans, 1984;
 - (3) to place on the Official List of Specific Names in Zoology the name *mosquitensis* Kemperman & Coomans, 1984, as published in the binomen *Risomurex mosquitensis* (specific name of the type species of *Risomurex* Olsson & McGinty, 1958).

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