

Redescription of *Robsonella fontaniana* (Cephalopoda: Octopodidae)

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The genus *Robsonella* Adam, 1938 belongs to the family Octopodidae and can only be identified by some characters present in males. In this work the species *Robsonella fontaniana* is redescribed from morphological and morphometric characters of 33 specimens (21 males and 12 females) collected on the central-south coast of Chile, during the years 2003 and 2004, and of 11 specimens (three males and eight females) obtained from the Zoological Museum of Hamburg. New diagnoses for the genus *Robsonella* and the species *R. fontaniana* are provided. Sexual dimorphism in *R. fontaniana* is evident by adult males having enlarged suckers and a shorter third right arm compared to the females. Some morphological characters such as ligula, radula and terminal organ diverticulum make it possible to distinguish this genus clearly from other genera. The ligula of the hectocotylized arm in *Robsonella* is characterized by a longitudinal groove, rounded tip, large calamus and seven copulatory lamellae. In additio