



## Taxonomy of Aristeidae (Dendrobranchiata:Penaeoidea) from the central coast of Brazil, collected by the Revizee program, between 19° and 22°S

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### Abstract

The Aristeidae is a predominantly deep-water family composed of 26 species in nine genera. Until now, only four species were recorded from off the Brazilian coast: *Aristaeomorpha foliacea*, *Aristaeopsis edwardsiana*, *Aristeus antillensis* and *Hepomadus tener*. With the material examined herein, another five species were recorded and redescribed from off the Brazilian coast: *Aristeus antennatus*, *Hemipenaeus carpenteri*, *Plesiopenaeus armatus* and *Plesiopenaeus coruscans*. In this paper these eight species are fully redescribed. Comments on geographical distribution and a key with the eight species found in the Brazilian waters are provided.

**Key words:** Dendrobranchiata, Aristeidae, deep-sea, taxonomy, Brazil.