**Oithona atlantica**
Farran, 1908

**Phylum**  
Arthropoda

**Order**  
Cyclopoida

**Family**  
Oithonidae

**Synonyms**  
None

**Size**  
Female: 1.14-1.43 mm

**Genus notes**
- Prosome short, oval to fusiform, 5 segmented
- Anterior cephalosome rounded or with 1 rostrum
- A1 slender, 2 geniculations in males
- Greatest width generally at posterior margin of cephalosome
- Posterior prosome margin rounded
- P5 represented by 2 lateral processes on pedigerous segment 5
- P6 reduced to lateral process on genital somite
- Urosome slender, 5 segmented in females, 6 segmented in males, genital somite longest, anterior section more or less swollen laterally
- Caudal rami with 1 dorsal, 4 apical and 1 outer marginal setae

**Female**
- Prosome rounded, fusiform in dorsal view, greatest width at posterior end of cephalosome
- Cephalosome narrowing anteriorly to pointed rostrum in dorsal view
- A1 long, 1.4-1.6 times prosome
- Prosome length 2.2-3.1 times width
- Prosome:Urosome 1.1-1.3
- Re3 of P4 outer marginal spine curved at base and shorter than apical spine (cf. *O. longispina* where Re3 of P4 outer marginal spine is straight and as long as the apical spine)
- Anterior third of genital somite swollen laterally
- Spermathecae spherical
- Very similar to *O. plumifera* but no tuft of hairs on genital somite

**Distribution**

**Ecology**

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Author: C. H. Davies & A. S. Slotwinski 2012  
Verified:  
Live specimen  
Maria Island, Tasmania

Nishida (1985)
Oithona atlantica
Farran, 1908

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Order: Cyclopoida
Family: Oithonidae

Males
• To be completed

Source
Nishida (1985)
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Mckinnon (pers. comm.)


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Verified: