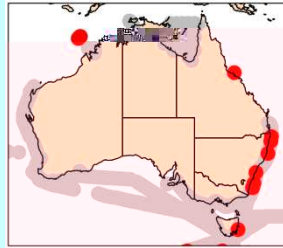
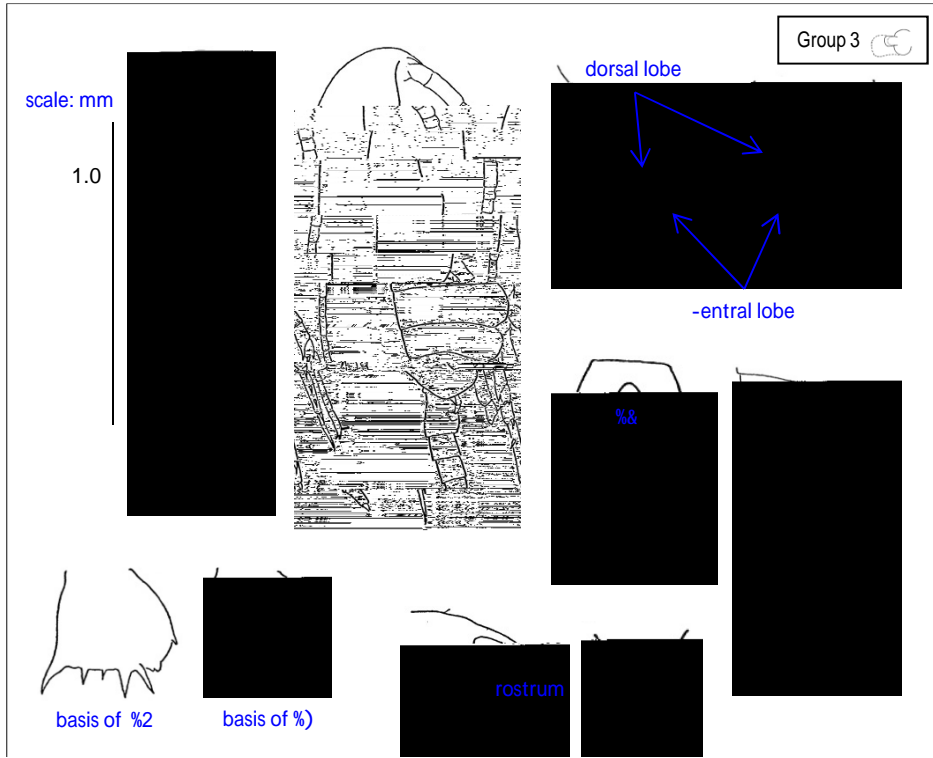


Clausocalanus brevipipes

Frost & Flemin#er' 1/60



Phylum rt! ropoda
Order \$alanoida
Family \$lausocalanidae



Synonyms
None

Size
Female: 1.24 – 1.62 mm

Genus notes

- Small to medium sized copepods
- Female rostrum bifurcated
- Male rostrum reduced to a knob
- Anterior cephalosome & posterior prosome segments are rounded
- Cephalosome fused to pedigerous somite 1
- Female %8 is uniramous' s(mmetrical and)se#mented
- Male %8 uniramous' le#s of unequal length! ' lon#er le# nearl(al, a(s on left' &se#mented , it! se#ment & s!ort " attac! ed sub*apicall(to t! e pre-ious se#ment' s! orter le#) *se#mented' less t! an !alf of t! e len#t! of se#ment 1 of t! e ot! er le#
- Female urosome 4*se#mented
- Can be confused , it! Paracalanus but %8 is a different form

Female

- . ostrum in lateral -ie, slender or t! ick and cur-ed -entroposteriad
- %8 posterior margin of prosome annular in lateral -ie,
- %rosome:urosoma ratio 2.6/*).1/:1
- %8 se#ment) more' +0!s*v0N! (Y! ' Rd%oQL1(a of ssomient! f u%& lment) mor1.2io2. 84144(1)
- S(11(e)3. 58269(d)-4. 729847. 4-2. 84144N.

Clausocalanus brevipipes

Phylum rotifera
Order Cladocera
Family Clausocalanidae

Size
Male: 1.12 – 1.2: mm

Male

- rostrum in lateral view, knob-like and protruding ventrally
- longer ramus of left mandible with 1 setal pore on left side of left mandible
- rostrum more robust than *C. pergensi*
- distinguished from other *Clausocalanus* males by length of longer left ramus of mandible relative to the urosome

Source

Soltis and Flemin (1967)
Frost and Flemin 1967

Full reference available at
<http://www.zoology.utas.edu.au/zooplankton/references/>

scale: mm

1.0

