

Ampelisca lobata Holmes 1908  
Ampeliscidae

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Literature: Holmes, S.J. 1908  
Barnard, J.L. 1954  
Dickinson, J.J. 1982

Synonymy: Ampelisca articulata Stout 1913

Diagnostic Characters: (Figure 1)

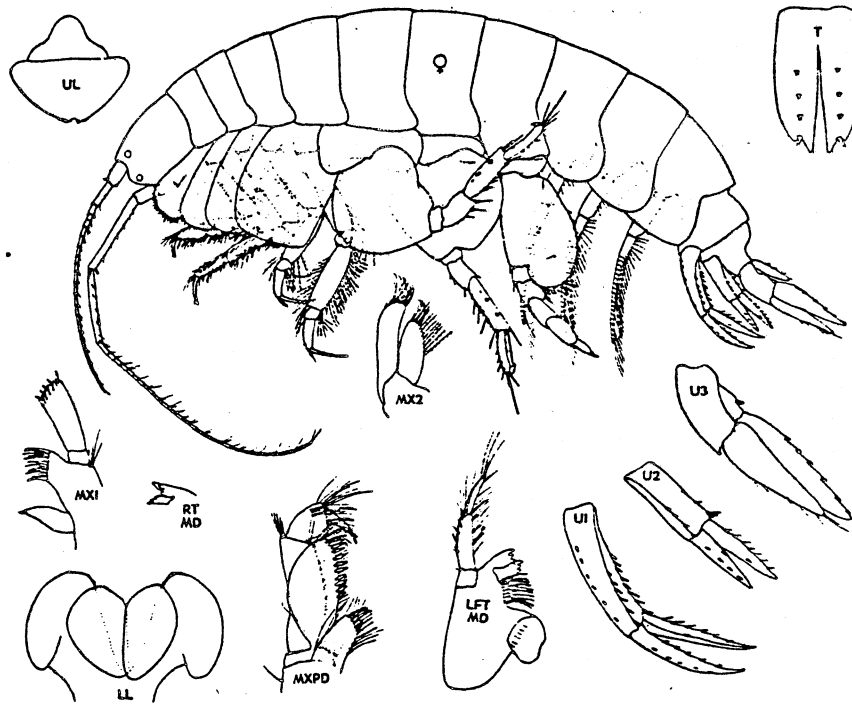
1. epimeron 3 without an acute tooth on lower posterior corner,
2. basal lobe P7 extending beyond segment 3,
3. spines lacking on posterior margin of segment 5 of P5 and P6,
4. segment 3 of P7 subequal in length to segment 4,
5. uropod 1 rami shorter than peduncle,
6. antenna 1 reaching end of antenna peduncle,
7. segment of P7 lacks spine bearing notch on anterior margin,
8. outer ramus uropod 1 spinulose on inner margin,
9. inner ramus uropod 3 with six spine-bearing serrations on inner margin.

Related Species and Character Differences:

Ampelisca fageri Dickinson 1982: segment 5 of P7 with spine-bearing notch on anterior margin; outer ramus uropod 1 unarmed along inner margin; inner ramus uropod 3 lacking spine-bearing serrations along inner margin.

Distribution:

Queen Charlotte Islands to Baja California; 0-183 meters.



*Ampelisca lobata* Holmes. Stn. H21 (1964), North Bank Island, B.C. ♀ 7 mm, ov.

Figure 1. from Dickinson, 1982; National Museums of Canada.