

SCAMIT Code: LACO 70

Date examined: 3-10-86

Voucher by C.A. Phillips and J.D. Roney

Literature: Barnard, J.L. 1954  
Dickinson, J.J. 1982

Diagnostic Characters:

1. epimeron 3 without acute tooth on lower posterior corner,
2. basal lobe P7 only reaching end of article 3,
3. spines present posterior article 5 of P5 & P6,
4. article 3 longer than article 4 of P7,
5. uropod 2 without subapical spine on outer ramus,
6. no notch on anterior face of article 5 of P7,
7. uropod 1 rami nearly reaches end of uropod 2.

Related Species and Character Differences:

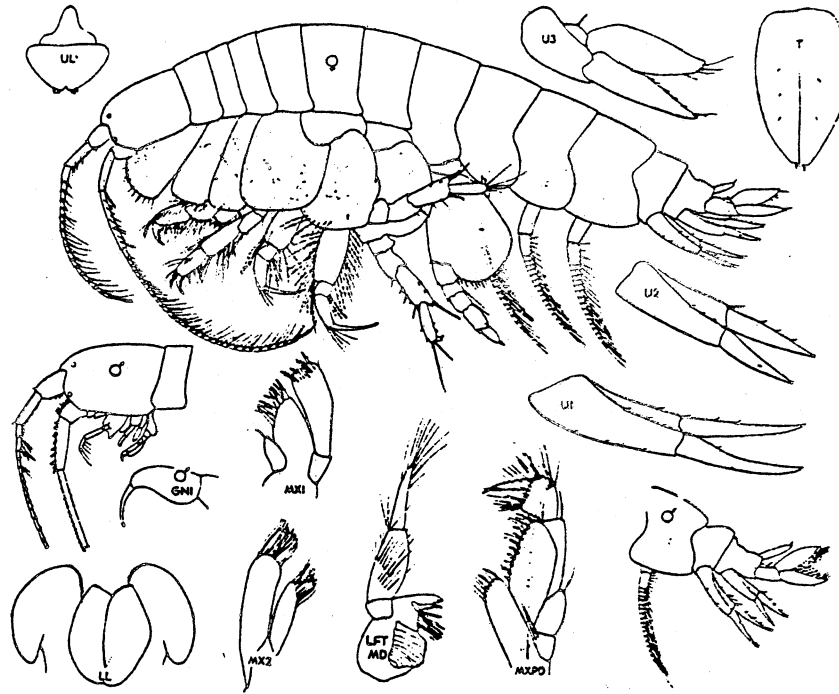
Ampelisca hessleri Dickinson 1982: article 3 and article 4 of P7 subequal, spines not present on posterior margin of segment 5 of P5 & P6.

Ampelisca birulai Bruggen 1909: article 3 and article 4 of P7 subequal, spines not present on posterior margin of segment 5 of P5 & P6, uropod 2 with subapical spine on outer ramus, antenna 1 extends beyond peduncle of antenna 2.

Ampelisca plumosa J.L. Barnard 1960: article 3 and article 4 of P7 subequal, spines not present on posterior margin segment 5 of P5 & P6, uropod 2 with subapical spine on outer ramus, eyes not present.

Distribution:

Dillon Beach, California to Ecuador and the Galapagos Islands; 0-187 meters.



*Ampelisca milleri* J.L. Barnard. Dillon Beach, California. ♀ 6 mm, ov., ♂ 6 mm

Figure from Dickinson, 1982; National Museums of Canada