

Corrigendum

Constrained nearshore larval distributions and thermal stratification

Mallore L. Hagerty*, Nathalie Reyns, Jesús Pineda

Mar Ecol Prog Ser 595: 105–122, 2018, <https://doi.org/10.3354/meps12561>

*Corresponding author: mhagerty@sandiego.edu

- A researcher brought to our attention that this study was the first record of *Megabalanus rosa* in Southern California. In taking steps to confirm this, it was discovered that our barnacle species is actually *Megabalanus californicus*.
- Thus, all references to the species *M. rosa* should be corrected to *M. californicus* throughout the article, namely three times in Table 2 on page 108, once in the text on page 113, and once in Table 3 on page 114. These have now been amended in the pdf version of the article online.
- The correct tables and their legends are given below.

Table 2. Cyprid concentration summaries for all sampling periods; sample sizes are given in Table 1 legend

Cyprids	2014 spring–summer	2014 fall–winter	2015 spring–summer	2015 fall–winter
Maximum concentration (no. larvae m ⁻³)				
<i>Chthamalus fissus</i>	427.76	116.93	21.98	85.95
<i>Balanus glandula</i>	9.99	1.09	3.99	3.99
<i>Pollicipes polymerus</i>	11.99	17.98	13.14	7.99
<i>Tetraclita rubescens</i>	19.98	1.99	3.99	0
<i>Megabalanus californicus</i>	9.99	1.99	14.99	3.99
<i>Balanus trigonus</i>	11.99	0	0.49	3.99
Unknown	5.99	0	3.99	0
Mean concentration (no. larvae m ⁻³) ± SE				
<i>Chthamalus fissus</i>	20.48 ± 4.34	4.12 ± 1.25	1.86 ± 0.32	4.76 ± 1.48
<i>Balanus glandula</i>	0.58 ± 0.13	0.01 ± 0.01	0.08 ± 0.04	0.16 ± 0.08
<i>Pollicipes polymerus</i>	0.37 ± 0.11	0.24 ± 0.17	0.52 ± 0.15	0.36 ± 0.14
<i>Tetraclita rubescens</i>	0.75 ± 0.21	0.04 ± 0.03	0.06 ± 0.04	0
<i>Megabalanus californicus</i>	0.67 ± 0.14	0.04 ± 0.03	0.49 ± 0.17	0.08 ± 0.06
<i>Balanus trigonus</i>	0.11 ± 0.08	0	0.01 ± 0.01	0.16 ± 0.08
Unknown	0.26 ± 0.07	0	0.06 ± 0.04	0
Percent of total cyprids (%)				
<i>Chthamalus fissus</i>	88.11	92.56	60.51	86.29
<i>Balanus glandula</i>	2.51	0.23	2.63	2.90
<i>Pollicipes polymerus</i>	1.61	5.46	16.77	6.51
<i>Tetraclita rubescens</i>	3.21	0.82	1.91	0
<i>Megabalanus californicus</i>	2.87	0.94	16.02	1.39
<i>Balanus trigonus</i>	0.46	0	0.24	2.90
Unknown	1.12	0	1.91	0

Table 3. Mean ± SE larval concentration (no. larvae m⁻³) of nauplii and cyprids in 2014 (N = 257 samples) and 2015 (N = 214)

	2014	2015
Nauplii		
Early stage	59.79 ± 12.81	24.64 ± 5.18
Late-stage <i>Chthamalus fissus</i>	0.04 ± 0.03	0.22 ± 0.07
Late-stage other	0.06 ± 0.02	0.07 ± 0.03
Cyprids		
<i>Chthamalus fissus</i>	13.61 ± 2.62	2.92 ± 0.58
<i>Balanus glandula</i>	0.34 ± 0.08	0.11 ± 0.04
<i>Pollicipes polymerus</i>	0.32 ± 0.10	0.46 ± 0.11
<i>Tetraclita rubescens</i>	0.45 ± 0.12	0.04 ± 0.02
<i>Megabalanus californicus</i>	0.40 ± 0.08	0.34 ± 0.11
<i>Balanus trigonus</i>	0.06 ± 0.05	0.06 ± 0.03
Unknown	0.15 ± 0.04	0.04 ± 0.02