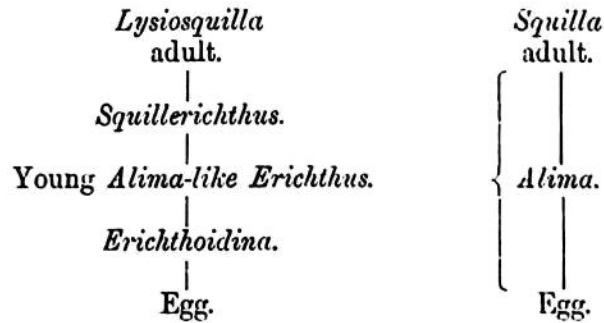


The relation between the metamorphosis of *Lysiosquilla* and that of *Squilla* is therefore something like this—



Squilla nepa, Latreille.

The Challenger collection includes ten specimens of this species : seven of them, five of which are males and two females, from Pokoska, Japan, captured in the trawl in from 5 to 25 fathoms of water ; one male specimen from Kobé, Japan, in 8 to 50 fathoms ; one female specimen from the Reefs at Honolulu ; and one female specimen taken in the trawl at Station 233B, Inland Sea, Japan ; May 26, 1875, lat. 34° 18' N., long. 133° 35' E. ; 15 fathoms ; bottom, blue mud.

The tip of the first abdominal appendage of an adult male, *Squilla empusa*, is shown in Pl. II. fig. 7 ; and that of *Squilla nepa* is almost the same.

Measurements.

<p>No. 1, Large male.</p> <p>No. 2, Male a little smaller.</p> <p>No. 3, Small male.</p>	<p> </p>	<p>No. 4, Smaller male.</p> <p>No. 5, Large female.</p>
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