

4. *Tritonia palmeri*, Cooper.  
Pacific Ocean.
5. *Tritonia reticulata*, Bergh.  
Japanese Sea.
6. *Tritonia hawaiiensis*, Pease.  
Pacific Ocean, neighbourhood of Sandwich Islands.
7. *Tritonia pallida*, Stimpson.  
Cape of Good Hope.
8. *Tritonia challengeriana*, n. sp.  
Pacific off Patagonia.
9. *Tritonia* (?) *cucullata* (Couth.), Gould.  
Western Atlantic off Rio Janeiro.

Sub-genus 2. *Candiella*, Gray.

Margo veli frontalis digitatus. Radula dentibus lateralibus non numerosis.

The genus contains the following species:—

1. *Candiella plebeia*, Johnston.  
Atlantic.
2. *Candiella lineata*, Alder and Hancock.  
Atlantic.
3. *Candiella* (*Duvaucelia*) *gracilis* (Risso).  
Mediterranean.
4. *Candiella manicata* (Deshayes)=? *Nemocephala marmorata*, A.  
Costa.  
Mediterranean.

*Tritonia challengeriana*, n. sp. (Pl. XI. figs. 16–19; Pl. XII. figs. 1–8).

*Habitat*.—Southern Pacific. Off the coast of Patagonia.

Two specimens of this interesting form were dredged at Station 308, off the west coast of Patagonia, from a depth of 175 fathoms, on January 5, 1876. Both specimens were nearly of the same size, and were well preserved. I dissected both.

The length of the animal is about 3·5 to 4 cm., the height of the body proper 1·2–1·4 cm., the breadth 1·5–1·8 cm.; the breadth of the frontal veil 8–10 mm., the length of