

Genus *Simularia* May, 1898

*Simularia foliate* Ofwegen, 2008

(fig. 1-3)

### **Material**

Aquarium specimen. Tim Hanson collector. 15 October 2010 (AquaTouch Col. #101510).

### **Description**

Single upright, arborescent colony attached to coral rock substratum. The colony measures 5.8 cm high and 1.5 cm wide at the base in a preserved state. Multiple primary lobes extend into subdivided small finger-like lobules. The lobules are unbranched and measure up to 1.0 cm long by 0.3 cm wide. Autozooid polyps are retracted into the coenenchyme. Colony is monomorphic.

### **Sclerites**

Polyp sclerites are absent. Clubs located in the surface layer of the lobules are few in number and widely spaced. They measure 0.1 to 0.2 mm in length. The central wart of the clubs and the complex tubercles below are often foliaceous (fig. 2). Additionally, small spindles with simple tubercles occur in the surface layer of the lobes from mid to lower levels of the colony but these too are sparse.

The basal portion of the colony contains numerous spindle sclerites in the interior and at the surface. These measure up to 2.5 mm in length. Simple tubercles are evenly spaced across the surface of the spindles.