

Family XIII. AGALMIDÆ, Brandt (25, p. 34).

Subfamily 1. CRYSTALLODINÆ, Hkl. (95, p. 39).

Genus 41. *Stephanomia*, Péron et Lesueur (14).

141. *Stephanomia amphitrites*, Péron et Lesueur (14, pl. xxix. fig. 5; 9, p. 72, pl. vi.). Tropical Pacific.
 142. *Stephanomia nereidum*, Hkl. (Morph. Siphon.). Indian Ocean.

Genus 42. *Crystallodes*, Hkl. (84, p. 43).

143. *Crystallodes rigida*, Hkl. (84, p. 43, Taf. vi.-xiii.). North Atlantic.
 144. *Crystallodes vitrea*, Hkl. (Report, p. 222, Pl. XVII.). Indian Ocean.
 145. *Crystallodes mertensii*, Hkl. (= *Agalma mertensii*, Brandt, 25, p. 34, figured by Mertens). North Pacific.
 146. *Crystallodes plethosoma*, Hkl. (= *Plethosoma crystalloides*, Less., 22, pl. iv. fig. 2). Tropical Pacific.

Genus 43. *Phyllophysa*, L. Agassiz (36, p. 369).

147. *Phyllophysa squamacea*, Hkl. (Morph. Siphon.). (= *Stephanomia amphitrites*, Hxly., 9, pl. vi.). South Pacific (?).
 148. *Phyllophysa foliacea*, L. Agassiz (= *Stephanomia foliacea*, Quoy et Gaim., 2, pl. iii. figs. 8-12). Tropical Pacific (?).

Genus 44. *Agalma*, Esch. (21, p. 743; 1, p. 150).

149. *Agalma okenii*, Esch. (1, Taf. xiii. fig. 1; 21, Taf. v. fig. 17). North Pacific.
 150. *Agalma breve*, Hxly. (9, p. 75, pl. vii.). South Pacific.
 151. *Agalma eschscholtzii*, Hkl. (Report, p. 226, Pl. XVIII. figs. 8-17). Indian Ocean.
 152. *Agalma polygonata*, Hkl. (= *Crystallomia polygonata*, Dana, 73, p. 459). North Pacific (?).
 153. *Agalma clavata*, Leuck. (8, Taf. xiii. figs. 1-6). Mediterranean.

Subfamily 2. ANTHEMODINÆ, Hkl. (95, p. 40).

Genus 45. *Anthemodes*, Hkl. (38, p. 36).

154. *Anthemodes ordinata*, Hkl. (Report, p. 229, Pls. XIV., XV.). North Atlantic.
 155. *Anthemodes articulata*, Hkl. (Morph. Siphon.). South Atlantic, Station 325.