

Species 1. *Pliobothrus symmetricus*, Pourtalès, Bull. Mus. Comp. Zool., No. 7; Deep-Sea Corals, p. 57, pl. iv. figs. 7, 8. Dredged off Florida and Key West, in from 98 to 154 fathoms; lat.  $24^{\circ} 16' N.$ , long.  $82^{\circ} 13' W.$ , 229 fathoms, Bull. Mus. Comp. Zool., Harvard, No. 9, vol. v. p. 211.

Cold Area of North Atlantic, in 500 to 600 fathoms, P. M. Duncan, Madreporaria of the "Porcupine" Expedition, Trans. Zool. Soc., part 5, vol. viii. p. 336.

Off Sombrero Island, Danish West Indies, in 460 fathoms, Challenger, Proc. Roy. Soc., No. 170, 1876, p. 548.

Species 2. *Pliobothrus tubulatus*, Pourtalès, Deep-Sea Corals, p. 58, pl. iv. fig. 9. Off Havana, in 270 fathoms; lat.  $23^{\circ} 11' N.$ , long.  $82^{\circ} 23' W.$ , 292 fathoms, Bull. Mus. Comp. Zool., No. 9, vol. v. p. 211.

(III.) Genus *Errina*, Gray, Proc. Zool. Soc., 1835, p. 35; Saville Kent, Proc. Zool. Soc., 1871, p. 282.

Species 1. *Errina aspera*, Gray, l.c. *Millepora aspera*, Esper, Supp. 1, t. xviii.; Lam., vol. ii. p. 202.

Species 2. *Errina carinata*, Pourtalès, Deep-Sea Corals, p. 39, pl. vi. fig. 5. Off Havana, in 270 fathoms; off Havana, 292 fathoms, Bull. Mus. Comp. Zool., Harvard, No. 9, vol. v. p. 211.

Species 3. (?) *Errina fissurata*, Gray, Proc. Zool. Soc., 1872, p. 742. Described from a drawing of the living coral. Specimen lost. Affinities doubtful. Dredged in the Antarctic Ocean.

Species 4. *Errina glabra*, Pourtalès. *Lepidopora glabra*, Pourtalès, Deep-Sea Corals, p. 40, pl. vii. figs. 8, 9. Off Havana, in 270 fathoms; off Havana, 100 to 458 fathoms, Bull. Mus. Comp. Zool., Harvard, No. 9, vol. v. p. 211.

Species 5. *Errina cochleata*, Pourtalès. *Lepidopora cochleata*, Pourtalès, Deep-Sea Corals, p. 40, pl. iii. figs. 17-19. Off Havana, in 270 fathoms; off Havana, 154 and 292 fathoms, Bull. Mus. Comp. Zool., Harvard, No. 9, vol. v. p. 211.

Species 6. *Errina dabneyi*, Pourtalès. *Lepidopora dabneyi*, Pourtalès, Deep-Sea Corals, pp. 40, 41, pl. vii. figs. 10, 11. Fayal, Azores. Depth (?).

Species 7. *Errina labiata*, Moseley, Phil. Trans. Roy. Soc., 1878, part 2, p. 443, pl. i. fig. 6. Off the mouth of the Rio de la Plata, 600 fathoms; off the Tristan da Cunha group, 90 to 190 fathoms.

(IV.) Genus *Distichopora*, Lamarck, Hist. des Anim. sans Vert., t. ii. p. 198.

Species 1. *Distichopora violacea*, M.-Edw. and H., Hist. Nat. des Cor., t. iii. p. 451; M.-Edwards, Atlas, Regne Animal, Zoophytes, pl. lxxxv. fig. 4, a-c, Island of Timor; Fiji.