Of these three species are new:-

Seriatopora crassa.

| Cyphastræa brueggemanni.

Porites mirabilis.

Montipora rigida is the most abundant reef-forming species.

9. Samboangan.

Forty-two species of True Corals, representing sixteen genera, and two Hydrocorals, were collected.

"The beach of the island was almost entirely composed of Coral débris. The main part of the mass was made up of the lighter, more friable perforated Corals. The considerable abundance of *Millepora* and great quantity of *Tubipora* was remarkable and characteristic. There are no extensive series of reefs about Samboangan, merely fringing reefs of small extent. In the full wash of the tide in the channel the shore is sandy and muddy and apparently without Corals." ¹

The species collected comprise the following:-

Stylophora flabellata, n. sp.

" cellulosa, n. sp.

Pocillopora damicornis, Esper.

" dana, Verrill.

Seriatopora caliendrum, Ehrg.

- " valida, Ehrg.
- ,, contorta, Studer.
- " ocellata, Ehrg.
- " compressa, Studer.
- " cervina, Lamk.

Galaxea tenella, Brüg.

" clavus, Dana.

Symphyllia sinuosa, Quoy and Gaim.

Hydnophora tenella, n. sp.

Fungia paumotensis, Stutchb.

Cycloseris tenuis, Dana.

- , cyclolites, Lamk.
- " distorta, Michelin.
- " sinensis, Edw. and H.

Cycloseris discus, n. sp.

freycineti, Edw. and H.

Rhodopsammia parallela, Semper.

Psammocora ramosa, n. sp.

Dendrophyllia equiserialis, Edw. and H.

Madrepora angulata, n. sp.

- canalis, n. sp.
- " manni, n. sp.
- " securis, Dana.
- ,, rosacea, Esper.
- " tenuis, Dana.
- " aculeus, Dana.
- " parilis, n. sp.
- " prostrata, Dana.

Montipora effusa, Dana.

- " exesa, Verrill.
- ,, irregularis, n. sp.
- " lima, Lamk.

Porites palmata, Dana.

¹ Moseley, MS. Diary.