

- Madrepora hyacinthus*, Dana. One specimen (Levuka); obtained at no other locality by the Challenger. FJI.
- „ *conferta*, n.sp. One specimen (Fiji reefs); obtained at no other locality.
- „ *vastula*, n.sp. One specimen (Kandavu); obtained at no other locality.
- Turbinaria stellulata* (Blainville). One specimen (Fiji reefs); obtained at no other locality by the Challenger.
- Anacropora solida*, n.sp. Two fragments (Kandavu); obtained at no other locality.
- Montipora palmata* (Dana). (Fiji reefs); obtained at no other locality by the Challenger.
- „ *rubra* (Quoy and Gaimard). Several specimens (Fiji reefs); obtained at no other locality by the Challenger.
- „ *levis*, n.sp. (Fiji reefs); obtained also at Banda.
- „ *obtusata*, n.sp. (Fiji reefs); obtained at no other locality.
- „ *foveolata* (Dana). (Kandavu); obtained at no other locality by the Challenger.
- „ *caliculata* (Dana). Fragment (Kandavu); obtained at no other locality by the Challenger.
- „ *scabricula* (Dana). One specimen (Fiji reefs); obtained at no other locality by the Challenger.
- Porites crassistellata*, n.sp. One specimen (Kandavu); obtained at no other locality.
- „ *arenosa* (Esper). (Kandavu and other reefs); obtained also at Tongatabu, Banda, and Tahiti.
- „ *crassa*, n.sp. One specimen (Fiji reefs); obtained at no other locality.
- Millepora gonagra*, M.-Edwards and Haime. (Kandavu); obtained also at Philippines and Tahiti.

ASTEROIDEA (Sladen, Zool. pt. 51).

- Archaster typicus*, Müller and Troschel. (Kandavu reefs); obtained also at Station 200 and Philippines, reefs to 250 fathoms. Recorded from Indian and Pacific Oceans.
- Choriaster granulatus*, Lütken. (Off Kandavu); obtained also at Station 212, 10 fathoms. Recorded from New Zealand, Pelew, and Fiji Islands.
- Gymnasteria carinifera* (Lamarck), Martens. Three specimens (Kandavu reefs); obtained at no other locality by the Challenger. Recorded from Indian and Pacific Oceans.
- Fromia milleporella* (Lamarck), Gray. (Kandavu reefs); obtained at no other locality by the Challenger. Recorded from Indian and Pacific Oceans.