

Reefs at Levuka, Fiji Islands.

Catapagurus australis, n. sp.

Kandavu, Fiji Islands, from the shore.

Cænobita rugosa, H. Milne-Edwards. | *Cænobita perlata*, H. Milne-Edwards.

STATION 174D. Off Ngaloa, Kandavu, Fiji Islands, August 3, 1874; lat. 19° 5' 50" S., long. 178° 16' 20" E.; depth, 210 fathoms; bottom, coral mud; surface temperature, 77°·7. Dredged.

Lyreidus tridentatus, De Haan. | *Munida spinicordata*, Henderson.

Api, New Hebrides, from the shore.

Cænobita rugosa, H. Milne-Edwards. | *Cænobita perlata*, H. Milne-Edwards.

STATION 186. Flinder's Passage, Cape York, North Australia, September 8, 1874; lat. 10° 30' S., long. 142° 18' E.; depth, 8 fathoms; bottom, coral mud; surface temperature, 77°·2. Dredged.

Mastigochirus quadrilobatus, Miers. | *Petrolisthes annulipes* (White) Miers.
Pagurus imbricatus, H. Milne-Edwards. | *Pachycheles pulchellus* (Haswell).
Polyonyx obesulus (White) Miers.

Torres Strait.

Spiropagurus spiriger (De Haan).

STATION 187. Cape York, North Australia, September 9, 1874; lat. 10° 36' S., long. 141° 55' E.; depth, 6 fathoms; bottom, coral mud; surface temperature, 77°·7.

Diogenes guttatus, n. sp.

STATION 188. Arafura Sea, south of Papua, September 10, 1874; lat. 9° 59' S., long. 139° 42' E.; depth, 28 fathoms; bottom, green mud; surface temperature, 78°·5. Dredged and trawled.

Spiropagurus spiriger (De Haan). | *Catapagurus australis*, n. sp.
Pachycheles pulchellus (Haswell).

STATION 190. Arafura Sea, south of Papua, September 12, 1874; lat. 8° 56' S., long. 136° 5' E.; depth, 49 fathoms; bottom, green mud; surface temperature, 79°·2. Trawled.

Spiropagurus spiriger (De Haan). | *Galathea australiensis*, Stimpson.