CAPE YORK.

- Pilumnus pulcher, Miers. Two specimens (Station 186, 8 fathoms, and Torres Strait); obtained at no other locality by the Challenger. Recorded from Australia.
 - ", seminudus, Miers. One specimen (Torres Strait); obtained at no other locality by the Challenger. Recorded from Australia.
 - ,, labyrinthicus, Miers. One specimen (Station 186, 8 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.
- Neptunus (Amphitrite) rugosus, M.-Edwards. One specimen (Torres Strait); obtained also at Stations 208 and 212, 10 to 20 fathoms. Recorded from Australia.
 - ,, (Achelous) unispinosus (Miers). Two specimens (Station 186, 8 fathoms, and Torres Strait); obtained at no other locality by the Challenger. Recorded from Australia.
- Thalamita sima, M.-Edwards. One specimen (Station 186, 8 fathoms); obtained also at Port Jackson.
 - " intermedia, n.sp. One specimen (Station 186, 8 fathoms); obtained at no other locality.
 - " crenata (Rüppell). One specimen (Albany Island, Cape York); obtained at no other locality by the Challenger.
- Ceratoplax ciliata, Stimpson. One specimen (Torres Strait); obtained at no other locality by the Challenger. Recorded from China Sea.
- Macrophthalmus podophthalmus, Eydoux and Souleyet. One specimen (Torres Strait); obtained also in Arafura Sea.
- Pinnotheres villosulus, Guérin-Ménéville. One specimen (from pearl-oyster, Torres Strait—presented at Sydney).
- Myctiris longicarpus, Latreille. Numerous specimens (Albany Island, Cape York); obtained at no other locality by the Challenger. Recorded from Australia, Malaysia, and New Caledonia.
- Matuta inermis, Miers. Four specimens (Station 187, 6 fathoms); obtained at no other locality by the Challenger.
- Myra affinis, Bell. One specimen (Torres Strait); obtained at no other locality by the Challenger.
 - ,, australis, Haswell. One specimen (Station 187, 6 fathoms); obtained at no other locality by the Challenger.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Gastrochæna lamellosa, Deshayes. (Station 186, 8 fathoms); obtained at no other locality by the Challenger. Recorded from Philippines.