

- Utriculus (Tornatina) avenarius*, n.sp. Ten specimens (2 to 10 fathoms); obtained at no other locality. PORT JACKSON.
- „ sp. (?). (2 to 10 fathoms).
- Cylichna arachis* (Quoy and Gaimard). (2 to 10 fathoms); obtained at no other locality by the Challenger. Recorded from Australia, Tasmania, New Zealand, and New Guinea.
- „ *cuticulifera* (Smith). (2 to 15 fathoms); obtained also at Fiji, 12 fathoms. Recorded from Australia and New Zealand.
- Philine angasi* (Crosse). (2 to 10 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.
- „ , two other species undetermined. (2 to 15 fathoms).
- Assimineia* sp. (?). (2 to 10 fathoms).
- Buccinum*, two species undetermined. (2 to 15 fathoms).
- Cithara* (?) sp. (2 to 10 fathoms).
- Cyclostrema*, three species undetermined. (2 to 10 fathoms)
- Jeffreysia* sp. (?). (2 to 10 fathoms).
- Pleurobranchus* sp. (?). (6 to 15 fathoms).
- Pyrgula* (?) sp. (2 to 10 fathoms).
- Scissurella*, n.sp. (?). (2 to 10 fathoms).
- Skenea* (?) sp. (2 to 10 fathoms).
- Triforis* sp. (?). (2 to 10 fathoms).
- New genus (?). (2 to 10 fathoms).

POLYPLACOPHORA (Haddon, Zool. pt. 43).

- Callochiton platessa* (Gould). One specimen (6 to 15 fathoms); obtained at no other locality by the Challenger. Recorded from Australia and New Zealand.
- Ischnochiton longicymba* (Blainville). Three specimens (6 to 15 fathoms); obtained at no other locality by the Challenger. Recorded from Australia and New Zealand.
- „ *fruticosus* (Gould). Six specimens (6 to 15 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.
- Lepidoradsia australis* (Sowerby). Several specimens (6 to 15 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.
- Callistochiton antiquus* (Reeve). (6 to 15 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.
- Chiton jugosus*, Gould. Two specimens (6 to 15 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.