

- Ophiacantha*, sp. nov. Station 235.
 „ *vivipara*, Ljn. Station 320 ; 600 fathoms.
 „ „ Station 314 ; 20 fathoms.
 „ „ Station 313 ; 55 fathoms.
 „ *abnormis*, Lym. Station 207 ; 700 fathoms.
Amphiura impressa (?), Lym. N. E. New Guinea ; 8 fathoms.
 „ *verticillata* (?), Ljn. The ovaries are not external, but interbrachial skin
 has broken, letting out the egg clusters.
 „ *studerii*, Lym. January 27, 1874. 95 fathoms.
 „ *incana*, Lym. Simon's Bay, Cape of Good Hope ; 10-20 fathoms.
Ophionereis schayeri (?), Ltk. N. E. New Guinea. Kobi, March 17, 1875.
 8 fathoms.
Ophiomitra chelys, Lym. Station 3 ; 1530 fathoms.
Ophiomaza cacaotica, Lym. Cape York.
 „ „ Station 187.
Ophiomastus, sp. nov. Station 173.
Ophiothamnus remotus, Lym. Station 142 ; 150 fathoms.
Ophiostigma africanum, Lym. St. Vincent, Cape Verde.
Ophiopyren brevispinus, Lym. Station 173 ; 310 fathoms.
Ophiothrix cæspitosa, Lym. Port Jackson ; 7 fathoms.
 „ *angulata*, Ayres. Off Bahia ; shallow water.
 „ *ciliaris* (?), Kobi. N. E. New Guinea. March 17-19, 1875. 8 fathoms.
Astronyx loveni, Müll and Tr. Station 232.
Astrotoma agassizii, Lym. Station 150 ; 150 fathoms.
 Gen. nov. Station 219 ; 150 fathoms.

T. L.

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