

Between the Fiji Islands and Hong Kong, China, the following Compound Ascidians were obtained :—

Station 186, September 8, 1874; lat. $10^{\circ} 30' S.$, long. $142^{\circ} 18' E.$; depth, 8 fathoms; bottom, coral mud.

Psammaphidium pyriforme.

Station 187, September 9, 1874; lat. $10^{\circ} 36' S.$, long. $141^{\circ} 55' E.$; depth, 6 fathoms; coral mud.

Colella pulchra.

Torres Strait; depth, 3 to 11 fathoms.

Polyclinum depressum.

Psammaphidium ovatum.

Off the Arrou Islands.

Diplosomoides molle.

Between Hong Kong and New Guinea the following Compound Ascidians were obtained :—

Station 208, January 17, 1875; lat. $11^{\circ} 37' N.$, long. $123^{\circ} 31' E.$; depth, 18 fathoms; bottom, blue mud.

Botrylloides tyreum.

Off Zebu, Philippine Islands; shallow water.

Aplidium fumigatum.

Station 209, January 22, 1875; lat. $10^{\circ} 14' N.$, long. $123^{\circ} 54' E.$; depth, 95 fathoms; bottom, blue mud; bottom temperature, 71° .

Leptoclinum albidum, var. *grande.*

Samboangan, Philippine Islands; depth, 10 fathoms.

Cystodytes philippinensis.

Leptoclinum moseleyi.

Synstyela incrustans.

Station 212, January 30, 1875; lat. $6^{\circ} 54' N.$, long. $122^{\circ} 18' E.$; depth, 10 fathoms; bottom, sand.

Botrylloides perspicuum.

“ “ var. *rubicundum.*

Colella thomsoni.

Distaplia vallii.