

At Kerguelen Island.

- Colella pedunculata*.
 „ *quoyi*.
 „ *concreta*.
 ——— (?) *pyriformis*.
Tylobranchion speciosum.
Morchellioides affinis.
Morchellium giardi.
Polyclinum minutum.
 „ *pyriforme*.
Aplidium fuscum.
 „ *leucophæum*.
 „ *fumigatum*.
Amaroucium variabile.
 „ „ var. *tenerum*.
 „ *globosum*.
 „ *nigrum*.
 „ *complanatum*.
Psammaplidium retiforme.
Leptoclinum rubicundum.
 „ *subflavum*.
Chorizocormus reticulatus.

At Station 151.

- Colella pedunculata*.

On the south-east coast of Australia the following Compound Ascidians were obtained:—

At Station 162.

- Colella murrayi*, var. *rubida*.
Atopogaster aurantiaca.
Amaroucium albidum.
Didemnum aurantiacum.

At Station 163D.

- Colella murrayi*.

At Port Jackson.

- Colella elongata*.
Polyclinum fungosum.
Psammaplidium spongiforme.
Leptoclinum (?) *jacksoni*.