

Off Kerguelen Island and in the neighbourhood the following Tunicata were collected:—

At Station 146.

*Culeolus recumbens.*

*Corynascidia suhmi.*

At Station 147.

*Culeolus perlucidus.*

*Fungulus cinereus.*

*Bathyoncus mirabilis.*

At Station 149, Kerguelen Island.

*Eugyra kerguelensis.*

*Styela lactea.*

*Ascidia despecta.*

*challengeri.*

*vasculosa.*

*translucida.*

At Station 150.

*Ascopera gigantea.*

*pedunculata.*

*Molgula pedunculata.*

*Styela grandis.*

*convexa.*

*Polycarpa minuta.*

*Ascidia placenta.*

Off South Australia and New Zealand the following Tunicata were collected :—

At Station 160.

*Styela bythia.*

*squamosa.*

*Abyssascidia wyvillii.*

At Station 162.

*Microcosmus polymorphus.*

*propinquus.*

*Cynthia fissa.*

*hispida.*

*Styela radicosa.*

*Polycarpa rigida.*

*molguloides.*

*Pachychlæna oblonga.*

*obesa.*