

STATION 142. Off Cape Agulhas, December 18, 1873; lat. $35^{\circ} 4' S.$, long. $18^{\circ} 37' E.$; depth, 150 fathoms; bottom, green sand; bottom temperature, 47° ; surface temperature, $65^{\circ} \cdot 5$. Dredged.

Dromidia bicornis, Studer. | *Eudromia frontalis*, n. gen. et. sp.
Parapagurus dimorphus (Studer).

STATION 145A. Off Marion Island, December 27, 1873; lat. $46^{\circ} 41' S.$, long. $38^{\circ} 10' E.$; depth, 85 to 310 fathoms; bottom, volcanic sand; surface temperature, $41^{\circ} \cdot 5$. Dredged.

Lithodes murrayi, n. sp. | *Parapagurus dimorphus* (Studer).
Paralomis aculeatus, n. sp. | *Munida spinosa*, Henderson.
Uroptychus insignis, Henderson.

STATION 146. Near Marion Island, December 29, 1873; lat. $46^{\circ} 46' S.$, long. $45^{\circ} 31' E.$; depth, 1375 fathoms; bottom, Globigerina ooze; bottom temperature, $35^{\circ} \cdot 6$; surface temperature, 43° . Trawled.

Pagurodes inarmatus, n. sp. | *Munidopsis subsquamosa*, Henderson,
var. *aculeata*, nov.

STATION 158. South-west of Australia, March 7, 1874; lat. $50^{\circ} 1' S.$, long. $123^{\circ} 4' E.$; depth, 1800 fathoms; bottom, Globigerina ooze; bottom temperature, $33^{\circ} \cdot 5$; surface temperature, 45° . Trawled.

Munidopsis antonii (A. Milne-Edwards).

STATION 161. Off Port Philip, April 1, 1874; lat. $38^{\circ} 22' 30'' S.$, long. $144^{\circ} 36' 30'' E.$; depth, 33 fathoms; bottom, sand; surface temperature, $63^{\circ} \cdot 5$. Trawled.

Eupagurus lacertosus, n. sp., var. *nana*, nov.

STATION 162. Off East Moncœur Island, Bass Strait, April 2, 1874; lat. $30^{\circ} 10' 30'' S.$, long. $146^{\circ} 35' E.$; depth, 38 fathoms; bottom, sand and shells; surface temperature, $63^{\circ} \cdot 2$. Dredged.

Dromia ciliata, n. sp. | *Eupagurus lacertosus*, n. sp., var.
Cryptodromia lateralis (Gray). | *nana*, nov.
Clibanarius stringimanus (White). | *Munida subrugosa* (White), var. *australiensis*, nov.