PLATE XLVI.1

Fig.	1. Anterior region of <i>Phyllochætopterus claparedi</i> has been removed from a tube. All are		_	
	served,	·	· ·	Enlarged.
Fig.	2. Lateral view of the anterior end of Notomastus.	Station	149, .	Enlarged.
Fig.	3. Lateral view of Notomastus agassizii, .	•		Enlarged.
Fig.	4. Anterior region of Nicomache capensis. Viewe	d laterall	у, .	Enlarged.
Fig.	5. Anterior end of Nicomache japonica, .			Enlarged.
Fig.	6. Anterior region of Praxilla köllikeri, .			Enlarged.
Fig.	7. Lateral view of the head and anterior segment kerguelensis. The proboscis is extruded,		Praxilla 	Enlarged.
Fig.	8. Terminal cup of Nicomache (?) benthaliana. T	The front	teeth are	
	viewed obliquely,	•	•	Enlarged.
Fig.	9. Lateral view of the head and anterior region of	Praxilla e	assimilis,	Enlarged.
Fig.	10. Head and anterior region of Praxilla abyssorum	n,		Enlarged.
Fig.	11. Anterior view of the snout of the same, .	•		Enlarged.
Fig.	12. Terminal cup of Maldanella valparaisiensis,	• .		Enlarged.

¹ It is well to remember that all the specimens were removed from tubes after the distribution of the collections made by the Expedition.