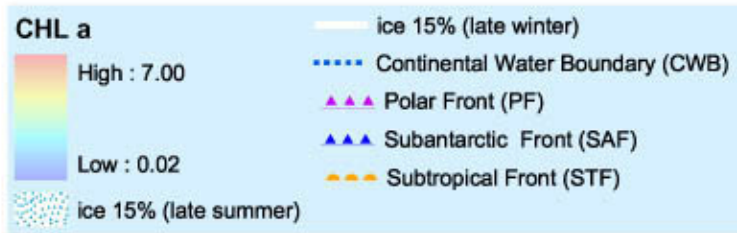
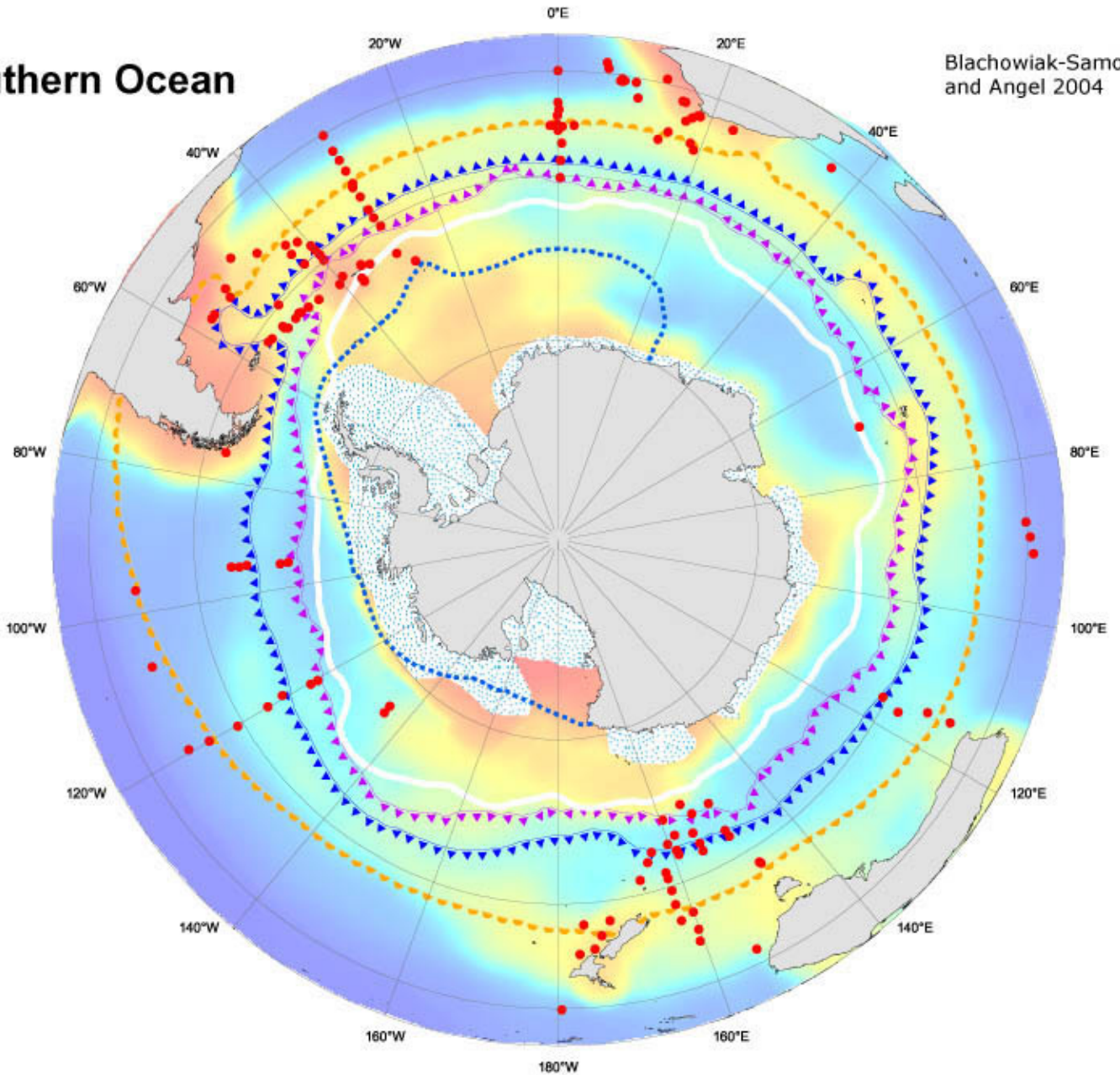


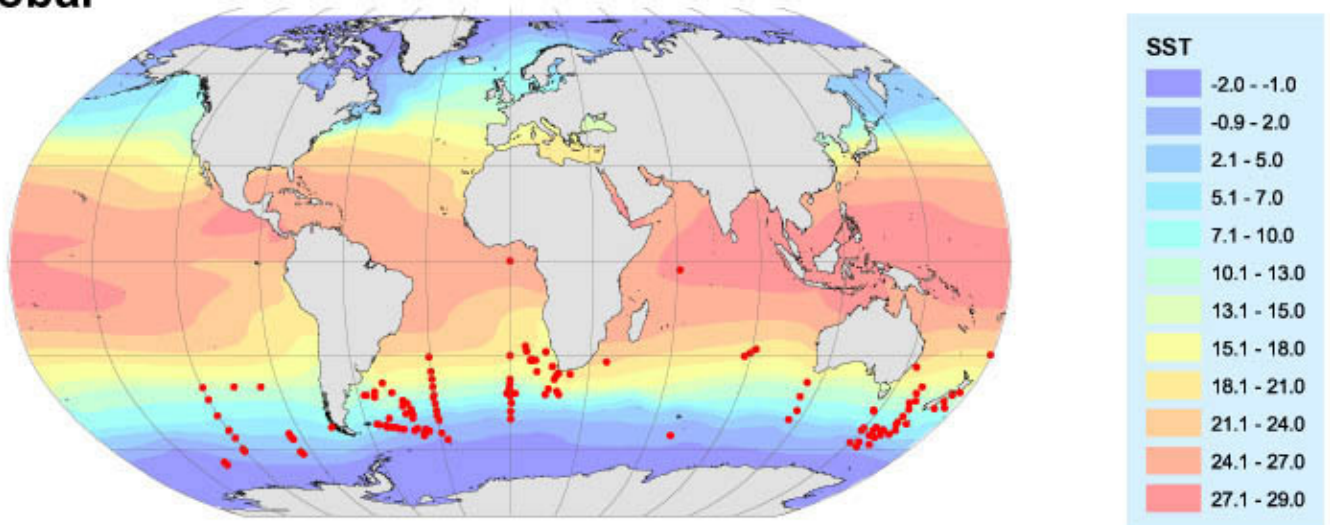
● *Conchoecilla chuni*

Southern Ocean

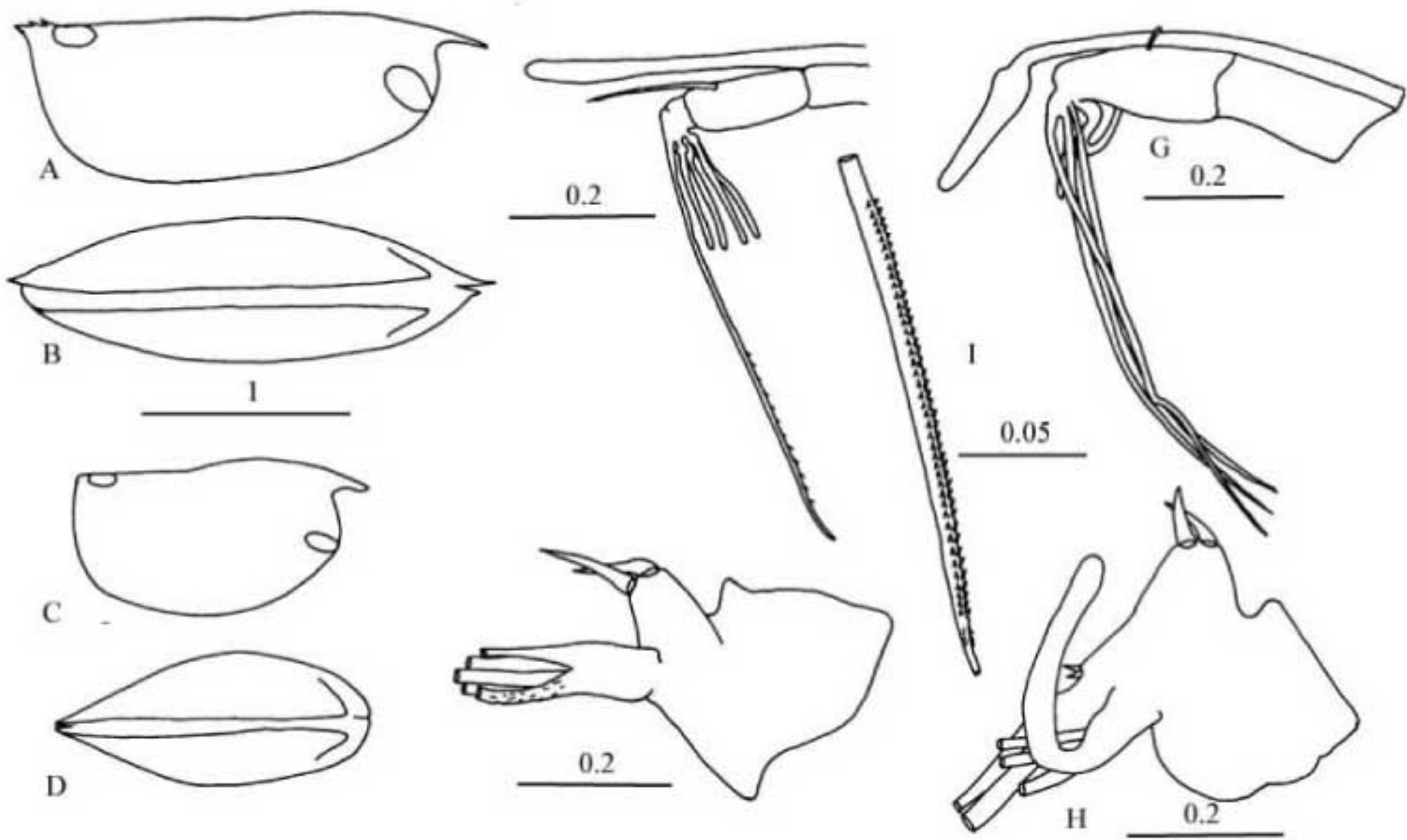
Blachowiak-Samolyk and Angel 2004



Global



Conchoecilla chuni



Key to drawings

Adult carapaces (A,B females, C,D males)

Details of the first antennae and frontal organs and the endopodite of the left second antennae of females (E and F) and males (G and H)

Details of the armature of the male first antenna setae (I)

Conchoecilla chuni (Müller, G.W., 1906)

Records: 146

This is a Southern Hemisphere endemic that is almost exclusively confined to south of 30°S. There are a few records from slightly lower latitudes, but one by Müller (1906) from the equator in the Atlantic stands out as being anomalous. The presence of this species in the Gulf of Guinea has not been subsequently confirmed despite the region being quite intensive sampled (e.g. Poulsen, 1969b). Its bathymetric range is from the <100m to 750m, and it is predominantly a shallow mesopelagic species.

Southern Ocean	n	Mean mm	s.d	Range mm
Females	62	2.33	0.087	2.14-2.50
Males	28	1.50	0.056	1.42-1.58
A-1	24	1.53	0.041	1.46-1.60
A-2	4			1.16-1.20
A-3	2			0.76-0.84