

PLATE XLVIII.

Figs. A, A'. *Bathypterois longipes* (page 188).

East coast of South America, Station 325 ; depth, 2650 fathoms.

Figs. B, B'. Scapular arch of *Bathypterois longifilis* (page 187).

*cl*, Clavicle, with its posterior dilatation *cl'*; *scl'*, *scl''*, the two supraclavicles ; *co*, coracoid ; *sc*, scapula, with the primordial cartilage *ca* ; *b'*, *b''*, basalia. Fig. B', Muscles moving the pectoral fin and ray ; *a*, muscles drawing the pectoral fin outwards ; *b*, muscle drawing the pectoral ray downwards ; and *c*, outwards and upwards.