

PLATE XLIX.

*Hemipenæus semidentatus* (p. 305).

Fig. 1. Lateral view of female.

„ 1br. Branch of branchial plume.

*Hemipenæus tomentosus* (p. 307).

„ 2, ♀. Ventral aspect of female, showing hollow between pereopoda.

„ 3, ♀. The same hollow part, containing a gelatinous mass; from another specimen.

„ 3". Section of the inferior portion of the wall of the carapace overlying the branchial chamber.