

PLATE XLIV.

*Hemipenæus spinidorsalis* (p. 301).

Fig. 1. Lateral view; one-half enlarged.

„ 1". Branchiæ, seen in position.

„ 1"". Mastigobranchia, with podobranchial plume attached.

*Hemipenæus gracilis* (p. 302).

„ 2. Lateral view; one-half enlarged.

*Hemipenæus speciosus* (p. 303).

„ 3. Lateral view.

*Hemipenæus virilis* (p. 303).

„ 4. Lateral view.