

## PLATE I.

Fig. 1. *Dexiobranchæa ciliata*, Gegenbaur. Ventral aspect; magnified ten diameters.

Fig. 2. *Dexiobranchæa minuta*, n. sp. Ventral aspect; magnified twenty diameters.

Fig. 3. *Dexiobranchæa simplex*, Boas. Ventral aspect; magnified fifteen diameters.

Figs. 4, 5. *Dexiobranchæa polycotyla*, Boas.

Fig. 4. Adult, ventral aspect; magnified twelve diameters.

Fig. 5. Larva, ventral aspect; magnified forty diameters.

Figs. 6, 7. *Spongiobranchæa australis*, d'Orb.

Fig. 6. Ventral aspect; magnified eight diameters.

Fig. 7. Dorsal aspect; magnified eight diameters.

Fig. 8. *Pneumonoderma mediterraneum*, van Ben. Ventral aspect; magnified four diameters.

Fig. 9. *Pneumonoderma violaceum*, d'Orb. Lateral (right) view; magnified five diameters.