

PLATE IV.

Fig. 1. *Psammoclema ramosum*, Marshall ; natural size.

Fig. 2. *Cacospongia vesiculifera*, n. sp.; × 2

Fig. 3. *Cacospongia murrayi*, n. sp.; natural size.

Fig. 4. *Carteriospongia otahitica*, Esper ; natural size.

Fig. 5. *Carteriospongia radiata*, Hyatt ; natural size.