

The *tubiporæ* are among the earliest traces of organic bodies that are observable in the ancient



TAB. III.—FOSSIL CORALS.

Fig. 1, 3. *Cyathophyllum turbinatum*. 2. *Fungia*. 4. The surface of *Cyathophyllum hexagonum*. 5. *Syringopora geniculata*, of Professor Phillips. 6. *Caryophyllia* from the oolite. 7. *Milleporite*. 8. *Cyathophyllum basaltiforme*. 9. *Columnaria oblonga*, from Tisbury. 10. Coralline marble.

strata. Many of the limestones are an aggregation of an extinct species of this genus; and on masses