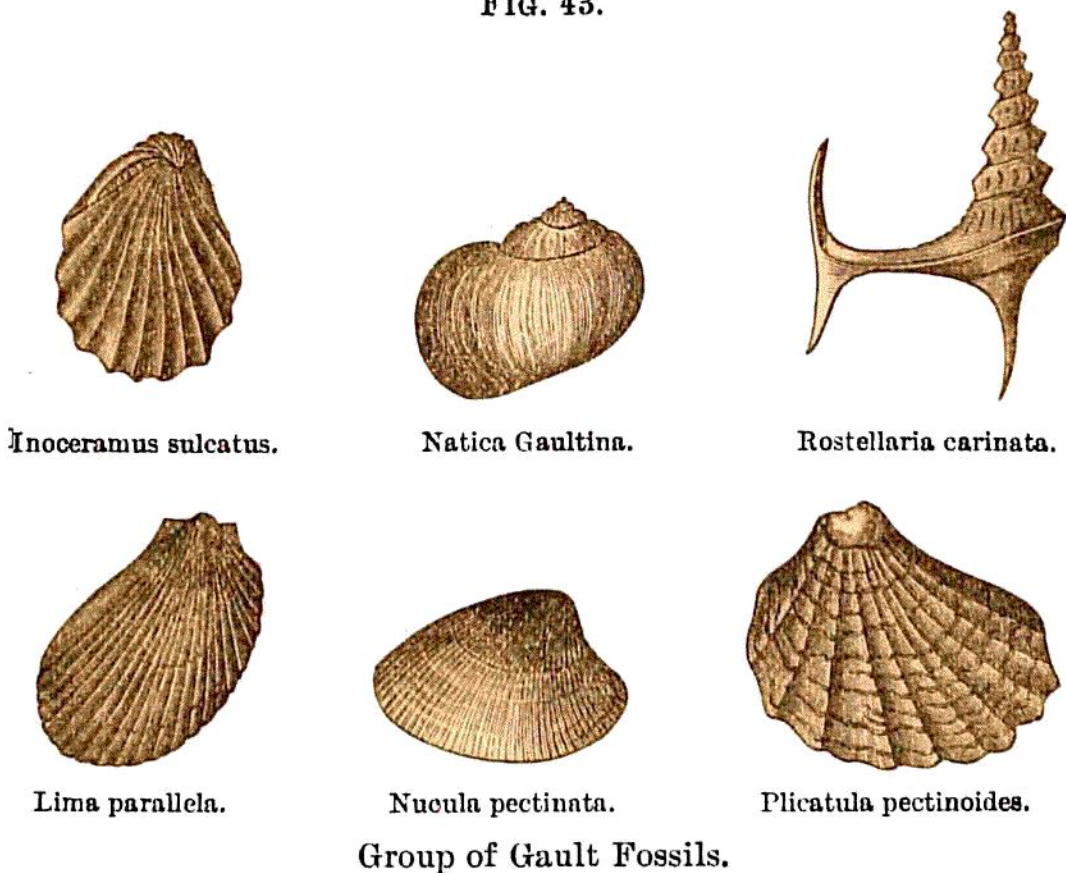


molluscs the following are characteristic:—*Terebratula biplicata*, *Rhynchonella sulcata*, *Oysters*, *Pectens*, *Plicatula pectinoides*, *Pinna tetragona*, &c.; *Gervillia solenoides*, *Inoceramus sulcatus*, &c.; *Lima parallela*, *Cucullæa*, *Arca*, *Nucula pectinata*, &c. It also yields Gasteropoda of the genera *Dentalium*, *Solarium*, *Scalaria*, *Natica Gaultina*, *Pleurotomaria Gibbsii*, *Rostellaria carinata*, &c., and many Cephalopoda, such

FIG. 43.



as *Belemnites minimus*, &c.; *Nautilus inequalis*, &c.; *Ammonites splendens*, *A. dentatus*, *A. interruptus*, *A. lautus*, &c. &c.; *Ancyloceras spinigerum*, *Hamites attenuatus*; *H. rotundus*, &c. Traces of the Gault may probably be found along the lower outskirts of the Chalk all the way to Filey Bay in Yorkshire, where the Red Chalk has by some been considered to be its equivalent, or, at all events, to be of a