

CATALOGUE OF THE RECENT SPECIES OF BRACHIOPODA AT PRESENT KNOWN, WITH INDICATION OF THE HABITATS AND RANGE OF DEPTH AT WHICH EACH SPECIES HAS BEEN FOUND.

A point of interrogation has been placed before uncertain or not sufficiently determined species or varieties, and an asterisk before those dredged by the Challenger Expedition. The hitherto ascertained depth of the habitat of each species is given in fathoms in the left-hand column.

Class BRACHIOPODA, Cuvier.

CLISTENTERATA, King.

Genus *Terebratula*, Llhwyd.

Loop small and simple, attached to hinge plate only; no septum in dorsal valve.

Depth in Fathoms. 5 to 1456	<i>Terebratula vitrea</i> , Born, 1780. <i>Anomia vitrea</i> , Born, Mus. Vind., p. 119.	Mediterranean, Capo di Gata, &c.; off Coast of Tunis; Vigo Bay; Coast of Portugal; Adventure Bank, &c. <i>Fossil</i> : South Italy; Sicily; Morea (Pliocene).
40 to 1000	* <i>Terebratula vitrea</i> , var. <i>minor</i> , Philippi, Moll. Sicil., 1836, = <i>T. affinis</i> , Calcara, 1845. It is often difficultly distinguishable from the young shell of <i>T. vitrea</i> .	Off Jan Mayen Island (363 fms., <i>Ter. arctica</i> , Friele, MS.); Mediterranean, Adriatic, and Ægean Sea; Bay of Naples; off Coast of Tunis; off Azores (1000 fms.); Josephine Bank; near Culebra Island; off Cape of Good Hope, &c. <i>Fossil</i> : Sicily, South of Italy.
55 to ?	<i>Terebratula vitrea</i> , var. <i>davidseni</i> , A. Adams, Proc. Zool. Soc., p. 314, pl. xix. fig. 30, 1867, &c. Dr Gwyn Jeffreys considers this to be identical with <i>T. vitrea</i> (†).	Japan.
292 to 994	<i>Terebratula vitrea</i> , var. (†) <i>sphenoidea</i> , Philippi, Moll. Sicil., vol. ii. p. 67, pl. xviii. fig. 6, 1844, is, according to Dr Gwyn Jeffreys, a var. of <i>T. vitrea</i> . See Proc. Zool. Soc., 1878; but there is a marked difference in the shape of the loop.	Coast of Portugal ("Porcupine" Ex., 1870). <i>Fossil</i> : Sicily, South of Italy.
(†)	(†) <i>Terebratula vitrea</i> , var. <i>cernica</i> , Crosse, Journ. Conchyl., vol. xxi. p. 285, 1873, and vol. xxii. p. 75, pl. i. fig. 3, 1874. Very little is known of this species. Only one specimen is recorded. It is, perhaps, a variety of <i>T. vitrea</i> or of <i>T. cubensis</i> , but not of <i>T. uva</i> .	Mauritius (Lienard).
100-420	* <i>Terebratula cubensis</i> , Pourtales, Bull. Mus. Comp. Zool., vol. i. p. 109, 1867. Its loop differs from that of <i>T. vitrea</i> , but is not unlike that of <i>T. sphenoidea</i> .	West Coast of Cuba, near Havana; Florida Reefs; Ascension.