XXIV. Descriptions of Actinia crassicornis and some British Shells. By John Adams, Esq. F.L.S.

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Read June 7, 1796.

IN addition to the former paper on minute shells, which the Linnean Society did me the honour of receiving, I beg leave to lay before them the result of fome observations made fince the writing of those remarks.

ACTINIA

crassicornis. A. rubra, cirris conico-elongatis. Syst. Nat. Gmelin. 3132. Dicquem, Ph. Tr. vol. lxiii. t. 16. f. 10. and t. 17. f. 11. Baster opusc. subs. A. fenilis. Syst. Nat. ed. 12. p. 1088.

Milford Haven.

Obf. All the fpecimens I have feen have been of a pale colour, marked with fpots of a deep red colour.

TELLINA maculata.

T. testa subovata crassius decussation striata, maculis irregularibus—Species nova.

Tenbigh.

Obf. It is remarkable in this fpecies, that although the figure of the fpots in different fpecimens is 4 quite

Mr. ADAMS's Descriptions of Actinia crassicornis, &c. 253

quite diffimilar, yet in both the upper and under fhell they are perfectly fimilar.

VOLUTA pallida.

V. testa integra oblongo-ovata, spira elevata, columella quadruplicata. Syst. Nat. Gmel. p. 3444.
Bulla cylindracea. Da Costa, Brit. Concb. page 31. p. 2. 1. 7. 7.

Tenbigh.

- Mr. Da Costa is certainly mistaken in confidering the shell figured by him as the Bulla cylindracea of Mr. Pennant's Br. Zool. vol. iv. p. 70. f. 85. The figures above quoted are not indeed accurately finished, but are, nevertheles, sufficiently distinct to shew, that it is the same shell with the figures referred to by Linnæus for his Voluta pallida, viz. Adanf. Sen. 1. 5. f. 2. falier, and particularly f. 3. fimeri, which accords very accurately with my specimen. His description is, however, very good, and enables me to affert, that it is the true V. pallida of Linnæus.
- From the Bulla cylindracea it differs in the following particulars: 1. In having an evident fpire. 2. In its plicated columella. 3. In having a beautiful polifh, which the true B. cylindracea is entirely devoid of.

TURBO

canaliculatus. T. quinque anfractibus longitudinaliter canaliculatis, apertura fubrotunda.

Minute. Sea-fand. Linny Bay.

Obf. Pel-

Mr. ADAMS's Description of Actinia crafficornis, Sc.

Obf. Pellucid, whitish, the spires fluted, and separated by an elevated line.

TURBO

divisus. T. quatuor anfractibus, lævibus et striatis; apertura subovali.

Minute. Sea-fand. Linny.

Obf. Colour white, pellucid, each fpire divided into two parts. The upper one fmooth, the lower one fpirally ftriated.

HEIIX

tomentosus.

H. tefta umbilicata, tribus anfractibus fetofis. Boggy ground.

Obf. Colour of horn, pellucid, befet with fhort briftles which give the appearance of downinefs. Aperture roundifh.

fulgidus.

H. tribus anfractibus apertura, marginata rotunda. Minute. Sea-fand. Linny.

Obf. Variegated with white and bronze, pellucid, within perlaceous.

SORPULA *fulcata*.

R inter

S. duobus anfractibus, profunde fpiraliter fulcatis. On the roots of the *Fucus digitatus*.

Obf. Colour greenish.

XXV. Bo-

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Adams, John. 1797. "XXIV. Descriptions of Actinia crassicornis and some British Sbells." *Transactions of the Linnean Society of London* 3, 252–254. <u>https://doi.org/10.1111/j.1096-3642.1797.tb00568.x</u>.

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