

The following is a list of the recent forms I should include in the subgenus *Adeonella* (*Eschara*, pars), Auctt.

- * (1) *Adeonella atlantica*, n. sp.
- * (2) *Adeonella platelea*, Busk.
- * (3) *Adeonella intricaria*, n. sp.
- * (4) *Adeonella polymorpha*, n. sp.
- * (5) *Adeonella regularis*, n. sp.
- (6) *Adeonella tuberculata*, n. sp. = *Eschara lichenoides*, Brit. Mus. Cat., nec Milne-Edwards.
- * (7) *Adeonella distoma*, Busk (*coscinophora*, pars, Auctt).
- (8) *Adeonella fuegensis*, Busk.
- (9) *Adeonella sulcata*, Milne-Edwards.
- (10) *Adeonella arcuata*, Busk, MS.
- (11) *Adeonella falciformis*, Busk, MS.
- (12) *Adeonella lichenoides*, Milne-Edwards.
- (13) *Adeonella megapora*, n. sp., MS.
- (14) *Adeonella dolichostoma*, n. sp., MS.
- (15) *Adeonella natalensis*, n. sp., MS.
- (16) *Adeonella crassa*, n. sp., MS.
- (17) *Adeonella pallasii*, Heller.
- (18) *Adeonella helleri*, n. sp. ? MS.
- (19) *Adeonella dispar*, Macgillivray.
- (20) *Adeonella mucronata*, Macgillivray.
- * (21) *Adeonella pectinata*, n. sp.
- (22) *Adeonella fissa*, Hincks.
- (23) *Adeonella subsulcata*, Smitt.

Of this number, only those marked with an asterisk occur in the Challenger Collection.

3. The genus *Reptadeonella* includes the following species, which does not occur in the Challenger Collection :—

- (1) *Reptadeonella violacea* (Johnston).

The Family here contains the following genera and species :—

- 1. *Adeona*, Lamouroux.

- (1) *Adeona appendiculata*, n. sp. (Pl. XXXIII. fig. 6, and woodcut).