

38. *Octopus bermudensis*, Hoyle (Pl. II. fig. 5 ; p. 94).

1885. *Octopus bermudensis*, Hoyle, Diagnoses I., p. 228.

39. *Octopus macropus*, Risso<sup>1</sup> (p. 95).

1826. *Octopus macropus*, Risso, Hist. Nat. Eur. mérid., t. iv. p. 3.

1826. " *Cuvierii*, d'Orb., Céph. acét.; Poulpes, pl. iv. (*nomen tantum*).

1838. " *Cuvieri*, d'Orb., Céph. acét., p. 18; Poulpes, pls. i., iv., xxiv., xxvii.

1851. " *macropus*, Vér., Céph. médit., p. 27, pl. x.

1869. " " Targ., Cef. Mus. Firenze, p. 23.

1869. " *Cuvieri*, Targ., *Ibid.* p. 24.

1886. " " Appellöf, Japanska Céph., p. 6, pl. i. fig. 6.

40. *Octopus ornatus*, Gould.

1852. *Octopus ornatus*, Gld., Moll. Wilkes Exped., p. 476, fig. 590.

41. *Octopus gracilis*, Verrill.

1884. *Octopus gracilis*, VII., Second Catal., p. 236.

42. *Octopus bandensis*, Hoyle (Pl. VII. figs. 9, 10 ; p. 96).

1885. *Octopus bandensis*, Hoyle, Diagnoses I., p. 227.

43. *Octopus januarii*, Steenstrup, MS. (Pl. VII. figs. 1-4 ; p. 97).

1885. *Octopus januarii*, Hoyle, Diagnoses I., p. 229.

44. *Octopus levis*, Hoyle (Pl. II. figs. 1-4 ; Pl. III. fig. 1 ; p. 98).

1885. *Octopus levis*, Hoyle, Diagnoses I., p. 229.

45. *Octopus punctatus*, Gabb (Pl. V.; p. 100).

1862. *Octopus punctatus*, Gabb, Proc. Calif. Acad., vol. ii. p. 170.

1883. " " VII., "Blake" Suppl., p. 117, pl. iv.; pl. v. fig. 2.

1885. *Octopus honkongensis*, Hoyle, Diagnoses I., p. 224.

46. *Octopus filosus*, Howell.

1867. *Octopus filosa*, Howell, Amer. Journ. Conch., vol. iii. p. 240, pl. xiv.

47. *Octopus alderii*, Vérany.

1851. *Octopus Alderii*, Vér., Céph. médit., p. 32, pl. vii. bis, fig. 3.

(Species insufficiently characterised.)

48. *Octopus brevipes*, d'Orbigny.

1838. *Octopus brevipes*, d'Orb., Céph. acét., p. 61; Poulpes, pl. xvii. fig. 1.

I do not feel certain that this species and *Octopus cuvieri* are really the same. D'Orbigny places them together under the name *Octopus cuvieri*, and Vérany regards them as identical, but prefers the name *Octopus macropus*. Targioni-Tozzetti separates them, and Dr. Jatta unites them. Professor Steenstrup informs me that he is not convinced of their identity.