

- Lindström, including *Thersites guilliamsoniana*, Sp. Bate, and *Thersites pelagica*, Sp. Bate, as synonyms, female and male respectively, of *Bathyporeia pilosa*, Lindström.
- Subfam. III. "Stegocephalinæ, Dana 1852," contains *Stegocephalus*, Krøyer, with the species *Stegocephalus ampulla*, Phipps, and "*Stegocephalus Christianensis*," n. s.; *Andania*, n. g., with the new species, *Andania abyssi*, and *Andania nordlandica*.
- Subfam. IV. Amphilochinæ, contains *Amphilochus*, Sp. Bate, including, besides the type species, *Amphilochus manuidens* (more correctly *manudens*), *Amphilochus odontonyx*, n. s., *Amphilochus bispinosa*, n. s., *Amphilochus tenuimanus*, n. s.; *Gitana*, n. g., with "*Gitana Sarsi*," n. s., and *Gitana rostrata*, n. s.; *Astyra abyssi*, n. g. et s.
- Subfam. V. "Phoxinæ, Spence Bate 1857," embraces *Phoxus*, Krøyer, with the species *Phoxus holbølli*, Kr., and *Phoxus simplex*, Spence Bate, 1857, the latter in Sars' opinion being a wrong identification, so that he names Boeck's species *Phoxus falcatus* on account of the peculiar rostrum; *Harpina* (a preoccupied name afterwards changed to *Harpinia*), a new genus to receive *Phoxus plumosus*, Krøyer, and *Harpina crenulata*, n. s.; *Sulcator arenarius*, rather to be called *Haustorius arenarius*, Slabber; *Urothoë*, Dana.
- Subfam. VI. Stenothoinæ, new, includes *Stenothoë*, Dana, Boeck's own *Stenothoë danai*, being here recognised as a synonym of *Montagua marina*, Sp. Bate, with the name *Stenothoë marina*; *Metopa*, a new genus to receive *Leucothoë clypeata* and *Leucothoë glacialis* of Krøyer, *Montagua alderii*, Sp. Bate, *Montagua bruzelii*, Goës (as to which, Sars, in 1882, points out that Boeck's species is distinct from that of Goës, and he therefore names it *Metopa borealis*), *Metopa affinis*, n. s., *Metopa longicornis*, n. s., *Metopa megacheir*, n. s., *Metopa longimana*, n. s., and *Metopa nasuta*, n. s.; *Cressa*, a new genus with the new species, "*Cressa Schiødtei*" and *Cressa minuta*. If the species *Schiødtei* be, as G. O. Sars considers it, a synonym of *Danaia dubia*, Spence Bate, the genus *Cressa* will become a synonym of *Danaia*, in which Boeck's species *minuta*, is very doubtfully distinct from its congener. The difficulty with regard to the mandibular palp has been already mentioned.
- Subfam. VII. Syrrhoinæ, new, receives *Syrrhoë*, Goës, with the species *Syrrhoë crenulata*, Goës, and *Syrrhoë levis*, n. s.; *Tiron acanthurus*, Lilljeborg; *Bruzelia typica*, new genus and species.
- Subfam. VIII. Pardaliscinæ, new, has *Pardalisca*, Krøyer, with the species *Pardalisca cuspidata*, Krøyer, *Pardalisca boeckii*, Malm, and *Pardalisca abyssi*, n. s.; the new genus *Halice*, with the new species *Halice abyssi* and *Halice grandicornis*, the latter, according to G. O. Sars, *Ov. Norg. Crust.* p. 106, being undoubtedly the male of the former; *Nicippe tumida*, Bruzelius.
- Subfam. IX. "Leucothoinæ, Dana 1852," includes *Lilljeborgia pallida*, Sp. Bate, and *Lilljeborgia fissicornis*, M. Sars, the latter doubtfully distinct from the former; *Eusirus cuspidatus*, Krøyer, and *Eusirus longipes*, Boeck; *Leucothoë spinicarpa*, Abildgaard; the new genus *Tritropis* (a preoccupied name), for the species *aculeata*, Lepechin, "*Helleri*," n. s., and *fragilis*, Goës, of which the first two should perhaps be called *Rhachotropis aculeatus*, and the third *Rhachotropis fragilis*.
- Subfam. X. "Oedicerinæ, Lilljeborg 1865," contains *Oediceros*, Krøyer, with the species *saginitus*, Kr., *lynceus*, M. Sars, *borealis*, n. s.; *Acanthostepheia*, a new genus to receive "*Amphithonotus Malmgreni*," Goës; *Monoculodes*, Stimpson, to receive the species *Oediceros affinis*, Bruzelius, *Oediceros norvegicus*, Boeck, "*Monoculodes Grubei*," n. s., *Monoculodes longicornis*, n. s., which in the opinion of J. S. Schneider is very near the preceding *Monoculodes grubei*, "*Monoculodes Krøyeri*," n. s., "*Monoculodes Packardi*," n. s., *Monoculodes tenuirostratus*, n. s., *Monoculodes tuberculatus*, n. s., *Monoculodes borealis*, n. s., both this and *Monoculodes norvegicus* in Boeck's later work receiving the same synonym, "*Oediceros affinis*, Goës, *Crust. Amphip. maris Spetsb.* p. 11. fig. 21 (non Bruzelius)," *Oediceros latimanus*, Goës; *Halimедon*, a new genus, with the species, "*Halimедon Mølleri*," n. s. (afterwards spelt *Mülleri*), "*Halimедon Saussurei*," n. s. (criticised by J. S. Schneider), *Halimедon longimanus*,