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## MONOGRAPH OF THE KAHलिएLLIDAE TUFFRAU, 1979 (CILIOPHORA, HYPOTRICHIA)

The Kahliellidae Tuffrau, 1979 (Trans. Am. microsc. Soc., 98, 521-528) are a moderately large group of hypotrichs (= stichotrichs). Most of the genera (*Kahliella* Corliss, *Deviata* Eigner, *Neogeneia* Eigner, *Parakahliella* Berger, Foissner & Adam, *Pseudokahliella* Berger, Foissner & Adam, *Trachelochaeta* Srámek-Husek, *Wallackia* Foissner) possibly belonging to this group have been established within the last three decades. The supposed apomorphy of the kahliellids is the preservation of parental cirri after cell division which is, unfortunately, not a very strong feature. Several kahliellids have a *Gonostomum*-like oral apparatus, indicating a close relationship of *Gonostomum* Sterki and the kahliellids. Besides the taxa mentioned above, some genera of uncertain position, for example, the recently established genus *Saudithrix* Foissner, AL-Rasheid & Berger are treated in the present monograph. The revision of the kahliellids will be the fourth part of the monograph of hypotrichs published in the series Monographiae biologicae (Springer).

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