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ZOOLOGICAL SURVEY OF INDIA

Ministry of Environment, Forest & Climate Change

CILIOPHORA

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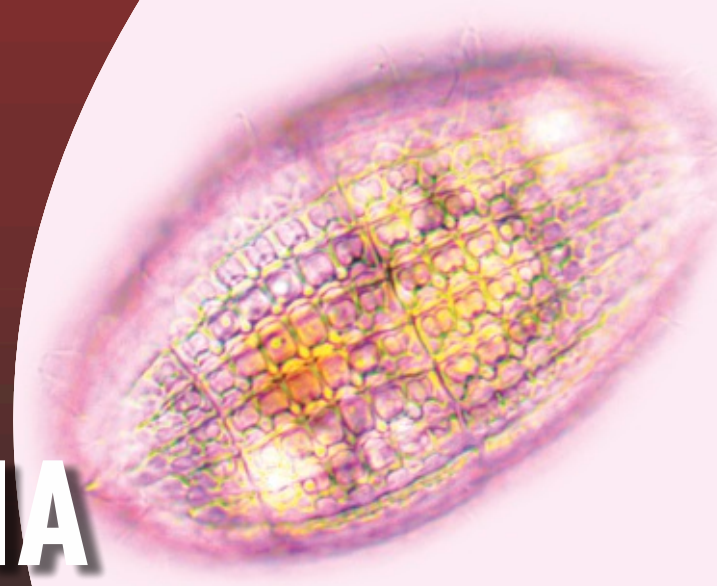
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FAUNA OF INDIA CHECKLIST



CILIOPHORA

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Introduction

Unicellular eukaryotic ciliates have a wide distribution range globally and have been studied from almost all type of habitats. They are having different morphological and morphogenetic characteristics which are important for their identification (Foissner *et al.*, 2007; Foissner and Berger, 2021). Their size and shape vary from 10 µm in very small spheroid to 4500 µm in highly elongate and contractile ones. They are usually characterized by their ciliary pattern, presence of two types of nuclei, and conjugation process (Lynn, 2008). They are one of the major groups of protists that play a critical role in the environment by contributing to the cycling of nutrients and minerals within micro-communities (Rønn *et al.*, 2002; Bonkowski, 2002). Identification of ciliates relies on modern day integrative approaches, such as, live observation, silver impregnation and molecular analyses using mitochondrial and ribosomal genes (Foissner, 2014). Bharti and Kumar (2021, 2023), Foissner and Berger (2021), Bharti *et al.* (2022b), Ghosh *et al.* (2021, 2022, 2023, 2024) have recently reported many poorly described and new ciliate taxa worldwide by using modern methodologies.

Global diversity

The global diversity of ciliates is extensive, with thousands of known species distributed across various habitats. According to Foissner *et al.* (2007), on average 4500 morphospecies of ciliated protists have been globally described

and there is an expectation of 83% - 89% of ciliate taxa yet to be described. The genetic and molecular data suggests 27000 to 40000 free-living, biological ciliate species (Foissner *et al.*, 2007)

Diversity in India

In India, 1315 species belonging to 323 genera and 143 families in 46 orders and 11 classes are recorded. The present species list has been collected from earlier literatures (Abraham *et al.*, 2019, 2020, 2021; Al-Yamani *et al.*, 2019; Anjusha *et al.*, 2018a, 2018b; Asmat, 2004; Bakare and Nalawade, 2018; Bakare *et al.*, 2019; Bhandari *et al.*, 2012; Bharti and Kumar 2018, 2019, 2021; Bharti *et al.*, 2020, 2022a, 2022b; Bhatia, 1936; Bhoi *et al.*, 2021; Bindu *et al.*, 2010; Bonkowski, 2002; Chanda *et al.*, 2019, 2020; Chatterjee *et al.*, 2013, 2019a, 2019b, 2020a, 2020b, 2020c, 2020d; Chithra and Kumar, 2019, 2020a, 2020b; Chithra *et al.*, 2018; Clamp *et al.*, 2016; Das *et al.*, 1993a, 1993b, 1993c, 2018; Das and Deka, 2017; Deepak and Yadav, 2020; Devi *et al.*, 2019; Dovgal *et al.*, 2009; Edith *et al.*, 2018; Elangovan and Gauns, 2018, Fariya *et al.*, 2017; Foissner, 2014; Foissner and Berger, 2021; Foissner *et al.*, 2007; Ganai *et al.*, 2015; Ghosh *et al.*, 2021, 2022; Gupta *et al.*, 2017, 2020; Gupta, 2022; Jyothula *et al.*, 2020; Kalavati *et al.*, 1991; Kalkal and Sangwan 2019, 2020; Kamra *et al.*, 2008, Karthikeyan *et al.*, 2021; Kaur *et al.*, 2019, 2020, 2021; Koshy and Kumar, 2020; Kumar *et al.*, 2016a, 2016b, 2017, 2010; Lynn, 2008; Maharana *et al.*, 2016;



Mandira and Bandyopadhyay, 2019; Mitra and Haldar, 2004; Mitra, 2022; Mitra *et al.*, 2012; Mohan *et al.*, 2021; Mohilal and Hemananda, 2012; Murdeshwar *et al.*, 2019; Nandi and Das, 2010; Naqvi *et al.*, 2016; Nitla *et al.*, 2013; Preena *et al.*, 2019; Purushothaman, 2018; Purushothaman *et al.*, 2020; Rajabunizal and Ramanibai, 2013; Rakshit and Sarkar, 2016; Rakshit *et al.*, 2016a, 2016b; Rambabu *et al.*,

2020; Ranju *et al.*, 2014; Rao *et al.*, 2020; Rønn *et al.*, 2002; Saha *et al.*, 2017, 2020; Sahoo *et al.*, 2018; Sahu *et al.*, 2017a, 2017b; Sanghai, 2019; Saravanan *et al.*, 2019; Shete and Krishnamurthy, 1984; Shete, 1982; Singh and Kamra, 2015; Singh *et al.*, 2013, 2021; Sooria *et al.*, 2020; Supekar and Nalawade, 2018; Thakre *et al.*, 2019; Thakur *et al.*, 2019; Verma, 2020)

Diversity in States: Presented in table 1.

Table 1: Table

Sl. No.	State / Union Territory	No. of Species
1	Andhra Pradesh	230
2	Arunachal Pradesh	3
3	Assam	7
4	Bihar	7
5	Chhattisgarh	0
6	Gujarat	16
7	Goa	123
8	Haryana	2
9	Himachal Pradesh	4
10	Jharkhand	4
11	Karnataka	137
12	Kerala	392
13	Madhya Pradesh	7
14	Maharashtra	126
15	Manipur	14
16	Meghalaya	20
17	Mizoram	0
18	Nagaland	0
19	Odisha	156
20	Punjab	13
21	Rajasthan	37
22	Sikkim	12
23	Tamil Nadu	242
24	Telangana	3
25	Tripura	20
26	Uttar Pradesh	28
27	Uttarakhand	21
28	West Bengal	467
29	Andaman and Nicobar	90
30	Chandigarh	0
31	Dadra Nagar Haveli, Daman and Diu	0



Sl. No.	State / Union Territory	No. of Species
32	Delhi	128
33	Jammu and Kashmir	31
34	Ladakh	0
35	Lakshadweep	6
36	Puducherry	0
	State Unknown	125

Endemism

Ciliate species are generally not reported to endemic, as many of them are considered to be cosmopolitan.

Habitat

Ciliates are widely distributed and can be found in various habitats including freshwater, soil, and marine environments. Some ciliates may exhibit localized distribution patterns or prefer specific habitats.

Ecological Significance

Ciliates have significant ecological significance in aquatic and terrestrial (Foissner, 1996) ecosystems. They play a vital role in nutrient cycling and energy transfer through decomposition of organic matter, recycling of nutrients, and transfer of energy to higher trophic levels. Ciliates also contribute to the microbial loop, acting as prey for higher organisms and regulating the abundance of bacteria and other microorganisms (Vickerman, 1992). They are also involved in the breakdown and recycling of organic matter in sediments, influencing sediment dynamics and nutrient cycling in benthic ecosystems. Ciliates participate in complex interactions within microbial communities, affecting overall community structure, dynamics, and stability in various ecosystems (Dziallas *et al.*, 2012)

Human Significance

Ciliates, being abundant and diverse in aquatic environments, can serve as sensitive indicators of water quality and ecosystem health. Changes

in ciliate populations can reflect alterations in water chemistry, nutrient levels, and overall ecological conditions in wetlands, making them useful bioindicators for monitoring environmental changes (Salvado, 1994)

Threatened species

Ciliate species from India have not been formally assessed for the IUCN (International Union for Conservation of Nature) Red List of Threatened Species.

Protected Species as per WPA (2022)

Ciliates are microorganisms and are not typically listed under schedules of wildlife protection acts or regulations, including the Wildlife Protection Act of India (2022).

Species under CITES: Indian ciliates are not listed under any appendices of CITES.

Invasive alien species

Ciliate species are generally not reported to be invasive in Indian waters, as many of them are considered to be cosmopolitan, meaning they are widely distributed across different regions of the world, including India. While some ciliates may exhibit localized distribution patterns or prefer specific habitats, they are not typically known to be invasive species that can cause harm to native ecosystems or species in India. However, it's important to continue monitoring and studying ciliate populations in India to better understand their ecological dynamics and potential impacts on local ecosystems.



Gap areas

Ciliate studies are still greatly underestimated worldwide; the most probable reasons may be their tiny size, complicated methodology and lack of experts in this field (Foissner *et al.*,

2005). It is important to promote research and conservation efforts to better understand and conserve the unique diversity of ciliates in India and contribute to the global knowledge of these fascinating microorganisms.

Systematic list

Phylum CILIOPHORA Doflein, 1901

Subphylum INTRAMACRONUCLEATA Lynn, 1996

Class ARMOPHOREA Lynn, 2004

Order ARMOPHORIDA Jankowski, 1964

Family CAENOMORPHIDAE Poche, 1913

Genus *Caenomorpha* Perty, 1852

1. *Caenomorpha capucina* Kahl, 1932
2. *Caenomorpha lata* Kahl, 1927
3. *Caenomorpha levanderi* Kahl, 1927
4. *Caenomorpha medusula* Perty, 1852

Family METOPIDAE Kahl, 1927

Genus *Bothrostoma* Stokes, 1887

5. *Bothrostoma extena* (Kahl, 1926) Jankowski, 1963
6. *Bothrostoma mirabilis* Kahl, 1927
7. *Bothrostoma nasuta* Kahl, 1927

Genus *Brachonella* Jankowski, 1964

8. *Brachonella campanula* Kahl, 1932
9. *Brachonella spiralis* (Smith, 1897) Jankowski, 1964

Order CLEVELANDELLIDA de Puytorac and Grain, 1976

Family CLEVELANDELLIDAE Kidder, 1938

Genus *Clevelandella* Kidder, 1938

10. *Clevelandella kidderi* Mandal and Nair, 1974

Genus *Metaclevelandella* Uttangi and Desai, 1963

11. *Metaclevelandella termitis* Uttangi and Desai, 1963

Family INFEROSTOMATIDAE Ky, 1971

Genus *Ichthyonyctus* Jankowski, 1974

12. *Ichthyonyctus barbasi* Devraj, 1971
13. *Ichthyonyctus pangasia* Tripathi, 1954

Genus *Nathella* Singh, 1953

14. *Nathella kumari* Singh, 1953
15. *Nathella rayi* Singh, 1953

Family METOPIDAE Kahl, 1927

Genus *Metopus* Claparède and Lachmann, 1858

16. *Metopus daphnides* Jankowski, 1964
17. *Metopus es* (Müller, 1776) Lauterborn, 1916
18. *Metopus fuscus* Kahl, 1927
19. *Metopus halophilus* Kahl, 1928
20. *Metopus hasei* Sondheim, 1929
21. *Metopus muscicola* Das, Tiwari and Sarkar, 2000
22. *Metopus ovalis* Kahl, 1927
23. *Metopus rostratus* Kahl, 1926
24. *Metopus* sp.
25. *Metopus striatus* McMurrich, 1884
26. *Metopus vestitus* Kahl, 1932



Family NYCTOTHERIDAE Amaro, 1972

Genus *Nyctotheroides* Grassé, 1928

27. *Nyctotheroides (Aduncuperistomatus) aurangabadensis* Shete, 1982
28. *Nyctotheroides (Aduncuperistomatus) cyanophlyctis* Shete, 1982
29. *Nyctotheroides (Aduncuperistomatus) marathwadensis* Shete, 1982
30. *Nyctotheroides (Aduncuperistomatus) melanosticti* Shete, 1982
31. *Nyctotheroides (Nyctotheroides) ameroi* Shete, 1982
32. *Nyctotheroides (Nyctotheroides) indicum* Shete, 1982
33. *Nyctotheroides (Nyctotheroides) ratnagiriensis* Shete, 1982
34. *Nyctotheroides bengalensis* Ray and Choudhury, 2002
35. *Nyctotheroides bhatiae* Kalavati, Narasimhamurti and Usharani, 1991
36. *Nyctotheroides breviceps* Uttangi, 1958
37. *Nyctotheroides bufonis* Uttangi, 1958
38. *Nyctotheroides cacopusi* Uttangi, 1951
39. *Nyctotheroides cochlearis* Kalavati, Narasimhamurti and Usharani, 1991
40. *Nyctotheroides cordiformis* Ehrenberg, 1838
41. *Nyctotheroides curtipes* Uttangi, 1958
42. *Nyctotheroides foliatus* Kalavati, Narasimhamurti and Usharani, 1991
43. *Nyctotheroides hexadactyli* Kalavati, Narasimhamurti and Usharani, 1991
44. *Nyctotheroides kaloulae* Ray and Choudhury, 1992
45. *Nyctotheroides limnocharis* Uttangi, 1958
46. *Nyctotheroides ornatae* Ray and Choudhury, 2002
47. *Nyctotheroides papillatus* Dobell, 1910
48. *Nyctotheroides ranae* Ray and Choudhury, 2002
49. *Nyctotheroides reniformis* Bhatia and Gulati, 1927
50. *Nyctotheroides rhacophori* Kalavati, Narasimhamurti and Usharani, 1991
51. *Nyctotheroides sundarbanensis* Ray and Choudhury, 1992
52. *Nyctotheroides systoma* Uttangi, 1958
53. *Nyctotheroides waltirensis* Usharani and Narasimhamurti, 1981

Genus *Nyctotherus* Leidy, 1849

54. *Nyctotherus breviceps* Uttangi, 1958
55. *Nyctotherus bufonis* Uttangi, 1958
56. *Nyctotherus chatterjeei* Chakravarty and Chatterjee, 1957
57. *Nyctotherus cochlearis* Uttangi, 1948
58. *Nyctotherus curnpes* Uttangi, 1958
59. *Nyctotherus diplopodae* Karandikar and Rodgi, 1956
60. *Nyctotherus fletcheri* de Mello, 1919
61. *Nyctotherus gongylorrhhus* Karandikar and Rodgi, 1956
62. *Nyctotherus hardwickii* Janakidevi, 1961
63. *Nyctotherus indica* Bhaskar Rao, 1969
64. *Nyctotherus kalii* Uttangi, 1950
65. *Nyctotherus kempi* Ghosh, 1921
66. *Nyctotherus limnocharis* Uttangi, 1958
67. *Nyctotherus ovalis* Leidy, 1849
68. *Nyctotherus papillatus* de Mello, 1932
69. *Nyctotherus pyriformis* Chakravarty and Chatterjee, 1957
70. *Nyctotherus reniformis* Bhatia and Gulati, 1927
71. *Nyctotherus* sp.
72. *Nyctotherus systoma* Uttangi, 1958
73. *Nyctotherus thyropygus* Karandikar and Rodgi, 1956

Family SICUOPHORIDAE Amaro, 1972

Genus *Metasicuophora* Albaret, 1973



74. *Metasicuophora cyanophlycti* Kalavati, Narasimhamurti and Usharani, 1991
 75. *Metasicuophora melanosticti* Kalavati, Narasimhamurti and Usharani, 1991
- Genus *Prosicuophora* de Puytorac and Oktem, 1967
76. *Prosicuophora andhrae* Kalavati, Narasimhamurti and Usharani, 1991
 77. *Prosicuophora hexadactyli* Kalavati, Narasimhamurti and Usharani, 1991
- Genus *Sicuophora* de Puytorac and Grain, 1969
78. *Sicuophora fragilis* Kalavati, Narasimhamurti and Usharani, 1991
 79. *Sicuophora kalii* Uttangi, 1950
 80. *Sicuophora levinei* Kalavati, Narasimhamurti and Usharani, 1991
 81. *Sicuophora limnochari* Kalavati, Narasimhamurti and Usharani, 1991
 82. *Sicuophora macropharyngea* Bezenberger, 1904
 83. *Sicuophora magna* Bezenberger, 1904
 84. *Sicuophora malabarica* Kalavati, Narasimhamurti and Usharani, 1991
 85. *Sicuophora malabaricus* Amaro and Sena, 1967
 86. *Sicuophora puytoraci* Kalavati, Narasimhamurti and Usharani, 1991
 87. *Sicuophora ranae* Kalavati, Narasimhamurti and Usharani, 1991
 88. *Sicuophora waltirensis* Kalavati, Narasimhamurti and Usharani, 1991
- Class COLPODEA Small and Lynn, 1981
- Order BRYOMETOPIDA Foissner, 1985
- Family BRYOMETOPIDAE Jankowski, 1980
- Genus *Bryometopus* Kahl, 1932
89. *Bryometopus pseudochilodon* Kahl, 1932
- Order BURSARIOMORPHIDA Fernández-Galiano, 1978
- Family BURSARIIDAE Bory de St. Vincent, 1826
- Genus *Bursaria* O.F. Müller, 1773
90. *Bursaria* sp.
 91. *Bursaria truncatella* Müller, 1773
- Order COLPODIDA de Puytorac *et al.*, 1974
- Family COLPODIDAE Bory de St. Vincent, 1826
- Genus *Colpoda* O.F. Müller, 1773
92. *Colpoda aspera* Kahl, 1926
 93. *Colpoda cucullus* Müller, 1773
 94. *Colpoda inflata* (Stokes, 1884) Kahl, 1931
 95. *Colpoda magna* Gruber, 1880
 96. *Colpoda maupasi* Enriques, 1908
 97. *Colpoda reniformis* Kahl, 1931
 98. *Colpoda* sp.
 99. *Colpoda steinii* Maupas, 1883
- Family MARYNIDAE Poche, 1913
- Genus *Opisthostomatella* Corliss, 1960
100. *Opisthostomatella bengalensis* Ghosh, 1928
- Order CYRTOLOPHOSIDIDA Foissner, 1978
- Family CYRTOLOPHOSIDIDAE Stokes, 1888
- Genus *Cyrtolophosis* Stokes, 1885
101. *Cyrtolophosis elongata* (Schewiakoff, 1892) Kahl, 1931
 102. *Cyrtolophosis minutus* Schewiakoff, 1889
 103. *Cyrtolophosis mucicola* Stokes, 1885
- Genus *Plesiocaryon* Foissner, Agatha, and Berger, 2002
104. *Plesiocaryon elongatum* (Schewiakoff, 1892) Foissner, Agatha and Berger, 2002
- Family WOODRUFFIIDAE von Gelei, 1954
- Genus *Woodruffia* Kahl, 1931
105. *Woodruffia rostrata* Kahl, 1931



- Class LITOSTOMATEA Small and Lynn, 1981
 Order CYCLOTRICHIIDA Jankowski, 1980
 Genus *Myrionecta* Jankowski, 2007
 106. *Myrionecta rubra* (= *Mesodinium rubrum*, Lohmann, 1908) Jankowski, 1976
 Family MESODINIIDAE Jankowski, 1980
 Genus *Mesodinium* Stein, 1863
 107. *Mesodinium pulex* (Claparède and Lachmann, 1859) Stein, 1867
 108. *Mesodinium rubrum* Lohmann, 1908
 Order ENTODINIOMORPHIDA Reichenow in Doflein and Reichenow, 1929
 Family BLEPHAROCORYTHIDAE Hsiung, 1929
 Genus *Blepharocorys* Bundle, 1895
 109. *Blepharocorys ventriculi* (Jameson, 1925) Dogiel, 1934
 Family CYCLOPOSTHIIDAE Poche, 1913
 Genus *Bozasella* Buisson, 1923
 110. *Bozasella elephantis* Mandal and Choudhury, 1983
 Genus *Hoarella* Mandal and Choudhury, 1983
 111. *Hoarella indica* Mandal and Choudhury, 1983
 Family OPHRYOSCOLECIDAE Stein, 1859
 Genus *Diplodinium* Schuberg, 1888
 112. *Diplodinium bengalensis* Chowdhury and Chatterjee, 1960
 113. *Diplodinium anisacanthum* da Cunha, 1914
 114. *Diplodinium ceylonicum* Kofoid and Christenson, 1932
 115. *Diplodinium conicum* Ghosh, 1922
 116. *Diplodinium consors* (Dogiel, 1925) Kofoid and Mac Lennan, 1932
 117. *Diplodinium costatum* Dogiel, 1925
 118. *Diplodinium cristagalli* Dogiel, 1927
 119. *Diplodinium cylindricum* Ghosh, 1922
 120. *Diplodinium dentatum* (Stein, 1858) Schuberg, 1888
 121. *Diplodinium dicanthum* (Dogiel, 1927) Kofoid and MacLennan, 1932
 122. *Diplodinium flabellum* Kofoid and Mac Lennan, 1932
 123. *Diplodinium indicum* Banerjee, 1955
 124. *Diplodinium longinucleatum* Chowdhury and Chatterjee, 1960
 125. *Diplodinium minor* (Dogiel, 1925) Kofoid and Mac Lennan, 1932
 126. *Diplodinium monacanthum* (Dogiel, 1927) Kofoid and Christenson, 1934
 127. *Diplodinium pentacanthum* (Dogiel, 1927) Kofoid and Mac Lennan, 1932
 128. *Diplodinium psittacium* (Dogiel, 1927) Kofoid and Mac Lennan, 1932
 129. *Diplodinium quadridentatum* Ghosh, 1922
 130. *Diplodinium tetracanthum* (Dogiel, 1927) Kofoid and Mac Lennan, 1932
 131. *Diplodinium tricanthum* (Dogiel, 1927) Kofoid and Mac Lennan, 1932
 132. *Diplodinium tuberculatum* Ghosh, 1922
 Genus *Diploplastron* Kofoid and MacLennan, 1932
 133. *Diploplastron affine* (Dogiel and Fedorowa, 1925) Kofoid and Mac Lennan, 1932
 Genus *Elytroplastron* Kofoid and MacLennan, 1932
 134. *Elytroplastron bubali* (Dogiel, 1926) Kofoid and Mac Lennan, 1932
 Genus *Entodinium* Stein, 1859
 135. *Entodinium acutonucleatum* Kofoid and Mac Lennan, 1930
 136. *Entodinium acutum* Kofoid and Mac Lennan, 1930
 137. *Entodinium anteronucleatum forma laeve* Dogiel, 1927
 138. *Entodinium anteronucleatum forma dilobum* Dogiel, 1927
 139. *Entodinium anteronucleatum forma monolobum* Dogiel, 1927
 140. *Entodinium bengalensis* Banerjee, 1955
 141. *Entodinium biconcavam* Kofoid and Mac Lennan, 1930



142. *Entodinium bifidum* (Dogiel, 1927) Kofoid and Mac Lennan, 1930
143. *Entodinium bimastus* Dogiel, 1927
144. *Entodinium bravispinum* Kofoid and Mac Lennan, 1930
145. *Entodinium carinospinum* Ghosh, 1922
146. *Entodinium caudatum* Stein, 1858
147. *Entodinium chatterjeei* Das Gupta, 1935
148. *Entodinium contractum* Kofoid and Christenson, 1934
149. *Entodinium curtum* Kofoid and Christenson, 1934
150. *Entodinium cylindricum* Chowdhury and Chatterjee, 1960
151. *Entodinium dogieli* Das, Mandal and Nandi, 1993
152. *Entodinium dubardi* Buisson, 1923
153. *Entodinium ekendrae* Das Gupta, 1935
154. *Entodinium ellipsoideum* Ghosh, 1922
155. *Entodinium elongatum* Ghosh, 1922
156. *Entodinium furca forma dilobum* Dogiel, 1927
157. *Entodinium gibberosum* Kofoid and Mac Lennan, 1930
158. *Entodinium harendrai* Chowdhury and Chatterjee, 1962
159. *Entodinium indicum* Kofoid and Mac Lennan, 1930
160. *Entodinium jumnapari* Chowdhury and Chatterjee, 1960
161. *Entodinium kofoidi* (Kofoid and MacLennan, 1927) Nandi and Das, 2010
162. *Entodinium laterale* Kofoid and Mac Lennan, 1930
163. *Entodinium laterospinum* Kofoid and Mac Lennan, 1930
164. *Entodinium longinucleatum* Dogiel, 1925
165. *Entodinium mammilocarinatum* Ghosh, 1922
166. *Entodinium minutum* Chowdhury and Chatterjee, 1960
167. *Entodinium mukundai* Chowdhury and Chatterjee, 1960
168. *Entodinium muntiacum* Banerjee, 1955
169. *Entodinium nanellum* Dogiel, 1922
170. *Entodinium nudum* Ghosh, 1922
171. *Entodinium ovatum* Ghosh, 1922
172. *Entodinium ovinum* Dogiel, 1927
173. *Entodinium ovoideum* Kofoid and Mac Lennan, 1930
174. *Entodinium ovoidonucleatum* Das Gupta, 1935
175. *Entodinium pisciculum* Kofoid and Mac Lennan, 1930
176. *Entodinium quadrispinosum* Ghosh, 1922
177. *Entodinium rectangulatum* Kofoid and MacLennan, 1930
178. *Entodinium rhomboideum* Kofoid and Mac Lennan, 1930
179. *Entodinium rostratum* Fiorentini, 1889
180. *Entodinium setnai* Das Gupta, 1935
181. *Entodinium simplex* Dogiel, 1925
182. *Entodinium spinosum* Ghosh, 1922
183. *Entodinium submammilatum* Ghosh, 1922
184. *Entodinium subsphericum* Ghosh, 1922
185. *Entodinium tricostatum* Kofoid and Mac Lennan, 1930
186. *Entodinium bursa* Stein, 1867
- Genus *Eodinium* Kofoid and MacLennan, 1932
187. *Eodinium bilobosum* (Dogiel, 1927) Kofoid and MacLennan, 1932
188. *Eodinium lobatum* Kofoid and MacLennan, 1932
189. *Eodinium rectangulatum* Kofoid and Mac Lennan, 1932
- Genus *Epidinium* Crawley, 1923
190. *Epidinium bengalensis* (Ghosh, 1922) Das, Mandal and Nandi, 1993
191. *Epidinium bovis* Banerjee, 1955



192. *Epidinium cattanei* (Fiorentini, 1889) Crawley, 1923
193. *Epidinium caudatum* (Fiorentini, 1889) Crawley, 1923
194. *Epidinium eberleillei* (da Cunha 1914) Kofoid and Mac Lennan, 1933
195. *Epidinium ecaudatum* Fiorentini, 1889
196. *Epidinium parvicauiatum* Awerinzew and Mutafova, 1914
197. *Epidinium quadricaudatum* Sharp, 1914
198. *Epidinium spinosum* (Ghosh, 1922), Das, Mandal and Nandi, 1993
199. *Epidinium tricaudatum* (Sharp, 1914) Kofoid and Mac Lennan, 1933
- Genus *Eremoplastron* Kofoid and MacLennan, 1932
200. *Eremoplastron asiaticus* Banerjee, 1955
201. *Eremoplastron bovis* (Dogiel, 1927) Kofoid and Mac Lennan, 1932
202. *Eremoplastron brevispinum* Kofoid and Mac Lennan, 1932
203. *Eremoplastron magnodentatum* Kofoid and Mac Lennan, 1932
204. *Eremoplastron rostratum* (Fiorentini, 1889) Kofoid and Mac Lennan, 1932
205. *Eremoplastron rotundum* Kofoid and Mac Lennan, 1932
- Genus *Eudiplodinium* Dogiel, 1927
206. *Eudiplodinium maggii* (Fiorentini, 1889) Kofoid and Mac Lennan, 1932
- Genus *Metadinium* Awerinzew and Mutafova, 1914
207. *Metadinium carinatum* Ghosh, 1922
208. *Metadinium medium* Awerinzew and Mutafova, 1914
209. *Metadinium quadratum* Ghosh, 1922
210. *Metadinium rotundum* Kofoid and Christenson, 1934
- Genus *Ophryoscolex* Stein, 1859
211. *Ophryoscolex eberleini* Ghosh, 1922
212. *Ophryoscolex inermis* Stein, 1858
213. *Ophryoscolex spinosus* Kofoid and Mac Lennan, 1933
214. *Ophryoscolex tricornatus* (Dogiel, 1927) Das Gupta, 1935
- Genus *Ostracodinium* Dogiel, 1927
215. *Ostracodinium clipeolum* Kofoid and Mac Lennan, 1932
216. *Ostracodinium gauri* Kofoid and Christenson, 1934
217. *Ostracodinium gracile* (Dogiel, 1925) Kofoid and Mac Lennan, 1932
218. *Ostracodinium mammosum* (Railliet, 1890) Kofoid and Mac Lennan, 1932
219. *Ostracodinium mysorei* Kofoid and Christenson, 1934
220. *Ostracodinium quadrivesiculatum* Kofoid and Mac Lennan, 1932
221. *Ostracodinium rugoloricatum* Kofoid and Mac Lennan, 1932
222. *Ostracodinium trivesiculatum* Kofoid and Mac Lennan, 1932
223. *Ostracodinium venustum* Kofoid and Mac Lennan, 1932
- Genus *Polyplastron* Dogiel, 1927
224. *Polyplastron bengalensis* Chowdhury and Banerjee, 1960
225. *Polyplastron multivesiculatum* Dogiel, 1925
- Genus *Triplodinium* Ghosh, 1922
226. *Triplodinium bovis* Ghosh, 1922
- Order HAPTORIDA Corliss, 1974
- Family ACTINOBOLINIDAE Kahl, 1930
- Genus *Actinobolina* Strand, 1928
227. *Actinobolina radians* (Stein, 1867) Strand, 1928
- Family DIDINIIDAE Poche, 1913
- Genus *Didinium* Stein, 1859
228. *Didinium garagarantua*
229. *Didinium nasutum* (Müller, 1773) Stein, 1859 in Foissner, Berger, Blatterer and Kohmann 1995
230. *Didinium* sp.
- Family ENCHELYIDAE Ehrenberg, 1838



Genus *Enchelyodon* Claparède and Lachmann, 1859

231. *Enchelyodon elegans* Kahl, 1926

Genus *Enchelys* O. F. Müller, 1773

232. *Enchelys arcuata* Claparède and Lachmann, 1859

233. *Enchelys marina* Meunier, 1907

234. *Enchelys pectinata* Kahl, 1933

235. *Enchelys* sp.

Family LACRYMARIIDAE de Fromental, 1876

Genus *Lacrymaria* Bory de St. Vincent, 1824

236. *Lacrymaria coronata* Lachmann, 1859

237. *Lacrymaria elegans* Engelmann, 1862

238. *Lacrymaria marina* Kahl, 1933

239. *Lacrymaria minima* Kahl, 1927

240. *Lacrymaria olor* (Müller, 1786) Bory, 1824

241. *Lacrymaria salinarum* Kahl, 1928

242. *Lacrymaria sapropelica* Kahl, 1927

243. *Lacrymaria* sp.

244. *Lacrymaria pupula* O.F. Müller, 1786

Genus *Phialina* Bory de St. Vincent, 1824

245. *Phialina minima* (Kahl, 1927) Foissner, Agatha and Berger, 2002

246. *Phialina pupula* Müller, 1773

247. *Phialina vermicularis* (Müller, 1786) Bory, 1824

Family SPATHIDIIDAE Kahl in Doflein and Reichenow, 1929

Genus *Bryophyllum* Kahl, 1931

248. *Bryophyllum spathidioides* Gelei, 1933

Genus *Myriokaryon* Jankowski, 1973

249. *Myriokaryon lieberkuhnii* Jankowski, 1973

Genus *Spathidium* Dujardin, 1841

250. *Spathidium fossicola* Kahl, 1933

251. *Spathidium moniliforme* (Bhatia, 1920) Kahl, 1930

252. *Spathidium muscicola* Kahl, 1930

253. *Spathidium* sp.

Family TRACHELIIDAE Ehrenberg, 1838

Genus *Dileptus* Dujardin, 1841

254. *Dileptus americanus* Kahl, 1831

255. *Dileptus anser* (Müller, 1786) Dujardin, 1841

256. *Dileptus beersi* Jones, 1956

257. *Dileptus bivacuolatus* da Cunha, 1915

258. *Dileptus gigas* Claparede and Lachmann, 1859

259. *Dileptus monilatus* (Stokes, 1886) Kahl, 1931

260. *Dileptus* sp.

261. *Dileptus tenuis* Penard, 1922

Genus *Monilicaryon* Jankowski, 1967

262. *Monilicaryon monilatum* (Stokes, 1886) Jankowski, 1967

Genus *Pseudomonilicaryon* Foissner, 1997

263. *Pseudomonilicaryon anser* (Müller, 1773) Vďačný and Foissner, 2011

264. *Pseudomonilicaryon falciforme* (Kahl, 1931) Vďačný and Foissner, 2012

Genus *Rimaleptus* Foissner, 1984

265. *Rimaleptus mucronatus* (Penard, 1922) Vďačný *et al.*, 2011

Genus *Trachelius* Schrank, 1803

266. *Trachelius gutta* Sahrhage, 1915

267. *Trachelius ovum* (Ehrenberg, 1831) Ehrenberg, 1838



- Family DIMACROCARYONIDAE Vd'ačný *et al.*, 2011
 Genus *Microdileptus* Vd'ačný & Foissner 2012
 268. *Microdileptus indica* Ghosh *et al.*, 2024
 Family TRACHELOPHYLLIDAE Kent, 1882
 Genus *Trachelophyllum* Claparède and Lachmann, 1859
 269. *Trachelophyllum clavatum* Stokes, 1886
 270. *Trachelophyllum* sp.
 Order PLEUROSOTOMATIDA Schewiakoff, 1896
 Family AMPHILEPTIDAE Bütschli, 1889
 Genus *Amphileptus* Ehrenberg, 1830
 271. *Amphileptus clapparedei* Stein, 1867
 272. *Amphileptus muscicola* (Kahl, 1931) Foissner, 2000
 273. *Amphileptus pleurosigma* (Stokes, 1884) Foissner, 1984
 274. *Amphileptus procerus* (Penard, 1922) Song and Wilbert, 1989
 275. *Amphileptus* sp.
 276. *Amphileptus trachelioides* Jach, 1893
 Genus *Epiphyllum* Lin, Song, and Warren, 2005
 277. *Epiphyllum shenzhenense* Pan, Gao, Li, Lin, Al-Farraj and Al-Rasheid, 2010
 278. *Epiphyllum soliforme* (Faure-Fremiet, 1908) Lin, Song and Warren
 Genus *Hemiophrys* Wrzesniowski, 1870
 279. *Hemiophrys similis* (Ghosh, 1921) Kahl, 1930
 Genus *Opisthodon* Stein, 1859
 280. *Opisthodon niemeccensis* Stein, 1859
 Family LITONOTIDAE Kent, 1882
 Genus *Acineria* Dujardin, 1841
 281. *Acineria incurvata* Dujardin, 1841
 Genus *Litonotus* Wresniowski, 1870
 282. *Litonotus fasciola* (Ehrenberg, 1838) Wrzesniowski, 1870
 283. *Litonotus cygnus* (Müller, 1773) Foissner, Berger, Blatterer and Kohmann, 1995
 284. *Litonotus infusionus* Ghosh, 1920
 285. *Litonotus muscorum* (Kahl, 1931) Blatterer and Foissner, 1988
 286. *Litonotus obtusus* Maupas, 1888
 287. *Litonotus paracygnus* Song, 1994
 288. *Litonotus petzi* Lin, Li, Gong, Warren and Song, 2008
 289. *Litonotus procera* Penard
 290. *Litonotus similis* Ghosh
 291. *Litonotus* sp.
 Genus *Loxophyllum* Dujardin, 1841
 292. *Loxophyllum grande* Entz, 1879
 293. *Loxophyllum helus* (Stokes, 1884) Penard, 1922
 294. *Loxophyllum jini* Lin, Song, Wilbert and Warren, 2005
 295. *Loxophyllum levigatum* Sauerbrey, 1928
 296. *Loxophyllum meleagris* (Muller, 1773) Dujardin, 1841
 297. *Loxophyllum niemeccense* Stein, 1859
 298. *Loxophyllum setigerum* Quennerstedt, 1867
 299. *Loxophyllum* sp.
 300. *Loxophyllum undulatum* Sauerbrey, 1928
 301. *Loxophyllum uninucleatum* Kahl, 1928
 302. *Loxophyllum verrucosum* Stokes, 1893
 Order VESTIBULIFERIDA de Puytorac *et al.*, 1974
 Family BALANTIDIIDAE Reichenow in Doflein and Reichenow, 1929
 Genus *Balantidium* Claparède and Lachmann, 1858



303. *Balantidium aurangabadensis* Shete and Krishnamurthy, 1984
304. *Balantidium bicavata* Bhatia and Gulati, 1927
305. *Balantidium caprae* Abraham, 1962
306. *Balantidium coli* Malmsten, 1857
307. *Balantidium corlissi* Shete and Krishnamurthy, 1984
308. *Balantidium cyanophlycti* Shete and Krishnamurthy, 1984
309. *Balantidium duodeni* Stein, 1867
310. *Balantidium elongatum* Stein, 1867
311. *Balantidium ganapati* Shete and Krishnamurthy, 1984
312. *Balantidium gracile* Bezenberger, 1904
313. *Balantidium helenae* Bezenberger, 1904
314. *Balantidium indicum* Abraham, 1962
315. *Balantidium megastomae* Shete and Krishnamurthy, 1984
316. *Balantidium mininucleatum* Shete and Krishnamurthy, 1984
317. *Balantidium osmaniae* Qadri and Navarathnam, 1966
318. *Balantidium ranae* Shete and Krishnamurthy, 1984
319. *Balantidium rhacophori* Kalavati, Narasimhamurti and Usharani, 1991
320. *Balantidium rotundum* Bezenberger, 1904
321. *Balantidium* sp.
322. *Balantidium tigrinae* Shete and Krishnamurthy, 1984
323. *Balantidium waltirensis* Kalavati, Narasimhamurti and Usharani, 1991
324. *Balantidium blattarum* Ghosh, 1922
325. *Balantidium coli* var. *bovis*
326. *Balantidium depressum*
327. *Balantidium dogieli*
328. *Balantidium frugivori*
329. *Balantidium knowlesi*
330. *Balantidium mrigali*
331. *Balantidium ovatum*
332. *Balantidium pangasi*
333. *Balantidium ranarum*
334. *Balantidium rayi*
335. *Balantidium rhesum*
336. *Balantidium sushillae*
337. *Balantidium tylototritonis*
- Genus *Parabursaria* Ghosh, 1921
338. *Parabursaria pheretima* Ghosh, 1921
- Family ISOTRICHIDAE Bütschli, 1889
- Genus *Isotricha* Stein, 1859
339. *Isotricha intestinalis* Stein, 1858
340. *Isotricha prostoma* Stein, 1858
- Genus *Dasytricha* Schuberg, 1888
341. *Dasytricha ruminantium* Schuberg, 1888
- Family PARAISOTRICHIDAE da Cunha, 1917
- Genus *Paraisotricha* Fiorentini, 1890
342. *Paraisotricha equi* Abraham, 1961
- Family PYCNOTRICHIDAE Poche, 1913
- Genus *Buxtonella* Jameson, 1926
343. *Buxtonella sulcata* Jameson, 1926
- Class NASSOPHOREA Small and Lynn, 1981
- Order MICROTHORACIDA Jankowski, 1967
- Family LEPTOPHARYNGIDAE Kahl, 1926



- Genus *Leptopharynx* Mermod, 1914
344. *Leptopharynx chlorophagus* Das, 1971
345. *Leptopharynx costatus* Mermod, 1914
346. *Leptopharynx eurystoma* Kahl, 1931
347. *Leptopharynx sphagnetorum* Levander, 1900
348. *Leptopharynx torpens* Kahl, 1931
- Genus *Pseudomicrothorax* Mermod, 1914
349. *Pseudomicrothorax agilis* Mermod, 1914
350. *Pseudomicrothorax dubius* (Maupas, 1883) Penard, 1922
- Family MICROTHORACIDAE Wrzesniewski, 1870
- Genus *Drepanomonas* Fresenius, 1858
351. *Drepanomonas dentata* Fresenius, 1858
352. *Drepanomonas hooghlyensis* Nair and Das
353. *Drepanomonas revoluta* Penard, 1922
- Genus *Microthorax* Engelmann, 1862
354. *Microthorax pusillus* Engelmann, 1862
- Order NASSULIDA Jankowski, 1967
- Family FURGASONIIDAE Corliss, 1979
- Genus *Furgasonia* Jankowski, 1964
355. *Furgasonia* sp.
- Family NASSULIDAE de Fromentel, 1874
- Genus *Nassula* Ehrenberg, 1834
356. *Nassula citrea* Kahl, 1933
357. *Nassula elegans* Ehrenberg, 1833
358. *Nassula notata* (O.F. Muller) Buddbr, 1911
359. *Nassula ornata* Ehrenberg, 1834
360. *Nassula* sp.
361. *Nassula stamphii* Ehrenberg
- Order SYNHYMENIIDA de Puytorac *et al.* in Deroux, 1978
- Family ORTHODONELLIDAE Jankowski, 1968
- Genus *Orthodonella* Bhatia, 1936
362. *Orthodonella banerjeei* Ghosh, 1921
363. *Orthodonella gutta* (Cohn, 1866) Kahl, 1931
364. *Orthodonella* sp.
- Family SCAPHIDIODONTIDAE Deroux in Corliss, 1979
- Genus *Chilodontopsis* Blochmann, 1895
365. *Chilodontopsis bengalensis* Ghosh, 1921
- Class OLIGOHYMENOPHOREA de Puytorac *et al.*, 1974
- Order APOSTOMATIDA Chatton & Lwoff, 1928
- Family FOETTINGERIIDAE Chatton, 1911
- Genus *Kofoidea* Cépède, 1910
366. *Kofoidea aplocheilusi* Rao, 1979
- Genus *Vampyrophrya* Chatton & Lwoff, 1931
367. *Vampyrophrya pelagica* Chatton & Lwoff, 1930
- Order ASTOMATIDA Schewiakoff, 1896
- Family ANOPLOPHRYIDAE Cépède, 1910
- Genus *Anoplophyra* Stein, 1860
368. *Anoplophyra aelosomatis* Anderson, 1989
369. *Anoplophyra anili* Mukherjee and Chakrabarti, 1975
370. *Anoplophyra chauhani* Mukherjee and Chakrabarti, 1975
371. *Anoplophyra cylindrica* Ghosh, 1922
372. *Anoplophyra elongata* Ghosh, 1921



373. *Anoplophyra lloydi* Ghosh, 1918
374. *Anoplophyra lumbrici* Schrank, 1803
375. *Anoplophyra marylandensis* Conklin, 1930
376. *Anoplophyra pheretima* Raychaudhuri, Haldar and Chakravarty, 1969
377. *Anoplophyra variabilis* Ghosh, 1921
- Family HOPLITOPHRYIDAE Cheissin, 1930
- Genus *Radiophryoides* Lom, 1956
378. *Radiophryoides puytoraci* Naidu, 1961
379. *Radiophryoides visakhapatnamensis* Joseph and Rao, 1980
- Genus *Caudalina* Madhava Rao, 1928
380. *Caudalina armata* Madhava Rao, 1928
381. *Caudalina bangalorensis* Madhava Rao, 1928
- Family RADIOPHRYIDAE de Puytorac, 1972
- Genus *Metaradiophrya* Heidenreich, 1935
382. *Metaradiophrya pheretimi* Bhandari *et al.*, 2012
- Order MOBILIDA Kahl, 1933
- Family TRICHODINIDAE Claus, 1874
- Genus *Cyclochaeta* Jackson
383. *Cyclochaeta* sp.
- Genus *Trichodina* Ehrenbeg, 1830
384. *Trichodina acuta* Lom, 1961
385. *Trichodina ahmedi* Asmat, 2005
386. *Trichodina ancilae* Asmat, 2001
387. *Trichodina canningensis* Asmat, 2001
388. *Trichodina centrostrigata* Basson, Van As and Paperna, 1983
389. *Trichodina chittagongensis* Asmat, 2005
390. *Trichodina cirhinii* Fariya *et al.*, 2017
391. *Trichodina cuchiae* Asmat, 2000
392. *Trichodina cyanophlicti* Kalavati, Narasimhamurti and Usharani, 1991
393. *Trichodina diaptomi* (Dogiel, 1940) Basson and Van As, 1991
394. *Trichodina domerguei* Wallengren, 1897
395. *Trichodina domoerguei* f. magna Lom, 1960
396. *Trichodina gangetica* Jamadar, 1979
397. *Trichodina giurusi* Mitra and Haldar, 2005
398. *Trichodina glossogobae* Mitra *et al.*, 2011
399. *Trichodina hafizuddini* Asmat, 2005
400. *Trichodina haldari* Mitra and Bandyopadhyay, 2006
401. *Trichodina heterodontata* Duncan, 1977
402. *Trichodina heterospina* Asmat, 2005
403. *Trichodina indiana* Saha and Bandyopadhyay, 2017
404. *Trichodina indica* Tripathi, 1954
405. *Trichodina jadratica* Raabe, 1958
406. *Trichodina japonica* Imai *et al.*, 1991
407. *Trichodina jialgensis* Tang and Zhao, 2013
408. *Trichodina kalyaniensis* Ray and Choudhury, 2003
409. *Trichodina kapataiensis* Asmat and Mohammad, 2005
410. *Trichodina manjuae* Saha and Bandyopadhyay, 2017
411. *Trichodina martinkae* Basson and Van As, 1991
412. *Trichodina modesta* Lom, 1970
413. *Trichodina molae* Mitra and Haldar, 2005
414. *Trichodina mossambicus* Asmat, 2005
415. *Trichodina mukundai* Ray and Choudhury, 2003



416. *Trichodina mutabilis* Kazubski and Migala, 1968
417. *Trichodina mystusi* Asmat and Haldar, 1998
418. *Trichodina nandusi* Mitra and Bandyopadhyay, 2013
419. *Trichodina ngoma* Van and Basson, 1992
420. *Trichodina nigra* Lom, 1960
421. *Trichodina noloferiadae* Mitra and Halder 2004
422. *Trichodina oligocotti* Lom, 1970
423. *Trichodina pangasi* Mitra and Bandyopadhyay, 2013
424. *Trichodina pediculus* Ehrenberg, 1838
425. *Trichodina porocephalus* Asmat, 2001
426. *Trichodina pseudominta* Tang and Zhao, 2013
427. *Trichodina reticulata* Hirschman and Partsch, 1935
428. *Trichodina silondia* Mitra and Bandyopadhyay, 2013
429. *Trichodina siluri* (Lom, 1970) Arthur, 1989
430. *Trichodina* sp.
431. *Trichodina temuidons* Lom and Stein, 1966
432. *Trichodina vinodi* Saha and Bandyopadhyay, 2017
433. *Trichodina waltirensis* Kalavati, Narasimhamurti and usharani, 1991

Genus *Dipartiella* G. Stein, 1961

434. *Dipartiella carassii* Saha and Bandyopadhyay, 2017
435. *Dipartiella indiana* Saha and Bandyopadhyay, 2017
436. *Dipartiella kazubski* Mitra and Bandyopadhyay, 2009

Genus *Paratrachodina* Lom, 1963

437. *Paratrachodina africana* Kazubski and El-Tantawy, 1986
438. *Paratrachodina bassonae* Mitra and Bandyopadhyay, 2006
439. *Paratrachodina indica* Saha and Haldar, 1996
440. *Paratrachodina lizae* Asmat, 2002
441. *Paratrachodina notopteri* Saha, Bandyopadhyay and Haldar, 1995
442. *Paratrachodina notopteriae* Saha, Bandyopadhyay and Haldar, 1995
443. *Paratrachodina indiana* Saha *et al.*, 2023

Genus *Trichodinella* Šrámek-Hušek, 1953

444. *Trichodinella bengalensis* Saha and Bandyopadhyay, 2017
445. *Trichodinella epizootica* (Raabe, 1950) Šrámek-Hušek, 1953
446. *Trichodinella rectangulata* Saha and Bandyopadhyay, 2017
447. *Trichodinella sunderbanensis* Mitra and Bandyopadhyay, 2012

Genus *Tripartiella* Raabe, 1963

448. *Tripartiella bulbosa* (Davis, 1947) Lom, 1959
449. *Tripartiella bursiformis* Davis, 1947
450. *Tripartiella copiosa* Lom, 1959
451. *Tripartiella indica* Tripathi, 1952
452. *Tripartiella kashkovskyi* Lom and Haldar, 1977
453. *Tripartiella leucisci* Suzuki, 1950
454. *Tripartiella nana* Basson et Van As, 1987
455. *Tripartiella obtusa* Ergens and Lom, 1970
456. *Tripartiella* sp.

Order PHILASTERIDA Small, 1967

Family CINETOCHILIDAE Perty 1852

Genus *Cinetochilum* Perty, 1849

457. *Cinetochilum margaritaceum* (Ehrenberg, 1831) Perty, 1849

Genus *Sathrophilus* Corliss, 1960

458. *Sathrophilus* (= *Saprophilus*) *chlorophagus* Kahl, 1931

Family COHNILEMBIDAE Kahl, 1933



Genus *Cohnilembus* Kahl, 1933

459. *Cohnilembus longivelatus* Kahl, 1933

460. *Cohnilembus subulatus* Kent, 1882

461. *Cohnilembus verminus* Muller, 1786

462. *Cohnilembus* sp.

Family CRYPTOCHILIDAE Berger in Corliss, 1979

Genus *Biggaria* Aescht, 2001

463. *Biggaria ganapatii* Kalavati and Raman, 2008

Family LOXOCEPHALIDAE Jankowski, 1964

Genus *Dexiotricha* Stokes, 1885

464. *Dexiotricha granulosa* (Kent, 1881) Foissner, Berger and Kohmann, 1994

465. *Dexiotricha ruminantum* Schuberg, 1888

466. *Dexiotricha* sp.

Genus *Loxocephalus* Eberhard, 1862

467. *Loxocephalus plagius* (Stokes, 1885) Kahl, 1931

Family PHILASTERIDAE Kahl, 1931

Genus *Philaster* Fabre-Domergue, 1885

468. *Philaster digitiformis* Fabre-Domergue, 1885

Family ORCHITOPHRYIDAE Cépède, 1910

Genus *Metanophrys* de Puytorac, Grolière, Roque, and Detcheva, 1974

469. *Metanophrys sinensis* Song and Wilbert, 2000

Family URONEMATIDAE Thompson, 1964

Genus *Uronema* Dujardin, 1841

470. *Uronema acuminata* Kahl, 1926

471. *Uronema acutum* Buddenbrock, 1920

472. *Uronema filificum* Kahl, 1931

473. *Uronema marinum* Dujardin, 1841

474. *Uronema nigricans* (O.F. Muller, 1786) Florentin, 1901

Order PLEURONEMATIDA Fauré-Fremiet in Corliss, 1956

Family CONCHOPHTHIRIDAE Kahl in Doflein and Reichenow, 1929

Genus *Conchophthirus* Stein, 1861

475. *Conchophthirus curtus* Engleman, 1862

476. *Conchophthirus elongatus* Ghosh, 1918

477. *Conchophthirus lamellidens* Ghosh, 1918

Family CTEDOCTEMATIDAE Small and Lynn, 1985

Genus *Ctedoctema* Stokes, 1884

478. *Ctedoctema acanthocrypta* Stokes, 1884

Family CYCLIDIIDAE Ehrenberg, 1838

Genus *Cristigera* Roux, 1899

479. *Cristigera phoenix* Penard, 1922

480. *Cristigera susamai* Lamadar and Choudhury 1988

Genus *Cyclidium* O.F. Müller, 1773

481. *Cyclidium citrullus* Cohn, 1865

482. *Cyclidium glaucoma* Müller, 1773

483. *Cyclidium* sp.

Family PLEURONEMATIDAE Kent, 1881

Genus *Pleuronema* Dujardin, 1841

484. *Pleuronema coronatum* Kent, 1881

485. *Pleuronema crassum* Dujardin, 1841

486. *Pleuronema marinum* Dujardin, 1841

487. *Pleuronema setigerum* Calkins, 1905

488. *Pleuronema wilberti* Wang, Song, Warren, Al-Rasheid and Hu, 2008



Order SESSILIDA Kahl, 1933

Family EPISTYLIDIDAE Kahl, 1933

Genus *Epistylis* Ehrenberg, 1830

489. *Epistylis anastatica* (Linnaeus, 1767) Ehrenberg, 1831

490. *Epistylis chrysemydis* Bishop and Jahn, 1941

491. *Epistylis clampi* Ma and Overstreet, 2006

492. *Epistylis coronata* Nusch, 1970

493. *Epistylis galea* Ehrenberg, 1831

494. *Epistylis hentscheli* Kahl, 1935

495. *Epistylis niagarae* Kellicott, 1883

496. *Epistylis plicatilis* Ehrenberg, 1838

497. *Epistylis procumbens* Zacharias, 1897

498. *Epistylis* sp.

499. *Epistylis pygmaeum* Ehrenberg, 1838

Genus *Nuchterleinella* Matthes, 1990

500. *Nuchterleinella corneliae* Matthes, 1990

Family OPERCULARIIDAE Fauré-Fremiet in Corliss, 1979

Genus *Orbopercularia* Lust in Guhl, 1979

501. *Orbopercularia strelkowi* (Shubernetskji & Chorik, 1977)

Genus *Orbopyxidiella* Lust in Guhl, 1979

502. *Orbopyxidiella ostracodei* Banina, 1977

Genus *Opercularia* Goldfuss, 1820

503. *Opercularia articulata* (Ehrenberg) Stein, 1854

504. *Opercularia cylindrata* Wrzesniewski, 1870

Family SCYPHIDIIDAE Kahl, 1933

Genus *Paravorticella* Kahl, 1933

505. *Paravorticella lycastis* Chakravarty, 1937

506. *Paravorticella* sp.

Genus *Scyphidia* Dujardin, 1841

507. *Scyphidia bengalensis* Jamadar and Choudhury, 1988

508. *Scyphidia purniensis* Ghosh, 1923

509. *Scyphidia pyriformis* Tripathi, 1954

510. *Scyphidia* sp.

511. *Scyphidia ubiquita* Hirsfield, 1949

Genus *Rhabdostyla* Kent, 1881

512. *Rhabdostyla dubia* Foissner, 1979

513. *Rhabdostyla inclinans* (Müller, 1773) Roux, 1901

514. *Rhabdostyla striata* Banina, 1977

Family LAGENOPHRYIDAE Bütschli, 1889

Genus *Lagenophrys* Stein, 1852

515. *Lagenophrys* sp.

516. *Lagenophrys labiata* Stokes, 1887

517. *Lagenophrys salina* Kirby, 1932

Family VAGINICOLIDAE de Fromentel, 1874

Genus *Cothurnia* Ehrenberg, 1831

518. *Cothurnia acuta* Levander, 1915

519. *Cothurnia angusta* Kahl, 1933

520. *Cothurnia annulata* Stokes, 1885

521. *Cothurnia asymmetrica* Sommer, 1951

522. *Cothurnia carinogammari*

523. *Cothurnia ceramicola* Kahl, 1933

524. *Cothurnia clampi* Chatterjee *et al.*, 2013



525. *Cothurnia collaris* Kahl, 1933
526. *Cothurnia compressa* Claparede&Lachmann
527. *Cothurnia curvula* Entz, 1884
528. *Cothurnia cypridicola* Kahl, 1933
529. *Cothurnia disper* Chatterjee *et al.*, 2013
530. *Cothurnia dovgali* Chatterjee *et al.*, 2013
531. *Cothurnia elegans* Swarczewsky, 1930
532. *Cothurnia elongata* Fromentel, 1876
533. *Cothurnia gammari* Precht, 1935
534. *Cothurnia imberbis* Ehrenberg, 1831
535. *Cothurnia kahli*
536. *Cothurnia kiwi* Patricia *et al.*, 2014
537. *Cothurnia limnoriae* Dons, 1928
538. *Cothurnia mannaerensis* Chatterjee *et al.*, 2013
539. *Cothurnia maritima* Ehrenberg, 1838
540. *Cothurnia monoannulata*
541. *Cothurnia nova* Chatterjee *et al.*, 2013
542. *Cothurnia oviformis*
543. *Cothurnia palkensis* Chatterjee *et al.*, 2013
544. *Cothurnia cf. pedunculata* Dons, 1918
545. *Cothurnia recurva* Claparède and Lachmann, 1858
546. *Cothurnia cf. recurva* Claparède & Lachmann, 1859
547. *Cothurnia recurvata* Kahl, 1928
548. *Cothurnia* sp.
549. *Cothurnia trophonicola* Dons, 1946
550. *Cothurnia vaga* Roux, 1901
551. *Cothurnia variabilis* Kellicott, 1883
552. *Cothurnia membranoloricata* Stiller, 1968
553. *Cothurnia* sp.
- Genus *Platycola* Kent, 1882
554. *Platycola circularis* Dons, 1940
555. *Platycola decumbens* (Ehrenberg, 1830) Kent, 1882
556. *Platycola mollis* Fromentel, 1876
557. *Platycola* sp.
558. *Platycola striata* Fromentel, 1874
559. *Platycola truncata* Fromentel, 1874
- Genus *Pseudothuricola* Kahl, 1935
560. *Pseudothuricola* sp.
- Genus *Pyxicola* Kent, 1882
561. *Pyxicola affinis* Kent, 1882
562. *Pyxicola annulata* Leidy, 1882
563. *Pyxicola carteri* Kent, 1882
564. *Pyxicola constricta* Stokes, 1884
565. *Pyxicola eforiana* Tucolesco, 1962
566. *Pyxicola ligiae* Cuenot, 1891
567. *Pyxicola limbata* Stiller, 1922
568. *Pyxicola pusilla* Kent, 1882
569. *Pyxicola socialis* (Gruber, 1879) Kent, 1882
570. *Pyxicola* sp.
- Genus *Thuricola* Kent, 1881
571. *Thuricola constricta* Küsters, 1974
572. *Thuricola folliculata* (Müller, 1786) Kent, 1881



573. *Thuricola gracilis* Sommer, 1951
574. *Thuricola incisa* (von Daday, 1910) Truebs, 1980
575. *Thuricola innixa* Stokes, 1885
576. *Thuricola* sp.
577. *Thuricola valvata* (Wright, 1858) Kent, 1881
578. *Thuricola vasiformis* Hammann, 1952
- Genus *Vaginicola* Lamarck, 1816
579. *Vaginicola ceratophylli* Penard, 1922
580. *Vaginicola compressa* Entz, 1884
581. *Vaginicola crystallina* Ehrenberg, 1830
582. *Vaginicola elongata* Fromentel, 1876
583. *Vaginicola gigantea* D'Udekem, 1862
584. *Vaginicola inclinata* Fromentel, 1876
585. *Vaginicola ingenua* O.F.Müller, 1786
586. *Vaginicola parallela* Maskell, 1888
587. *Vaginicola* sp.
588. *Vaginicola subcrystallina* Ehrenberg, 1838
589. *Vaginicola tinctoria* Ehrenberg, 1830
590. *Vaginicola vestita* Fromentel, 1876
- Family VORTICELLIDAE Ehrenberg, 1838
- Genus *Vorticella* Linnaeus, 1767
591. *Vorticella abbreviata* Keiser, 1921
592. *Vorticella aequilata* Kahl, 1935
593. *Vorticella alba* Fromentel, 1876
594. *Vorticella annulata* Gourret and Roeser, 1888
595. *Vorticella bidulphae* Stiller, 1939
596. *Vorticella campanula* Ehrenberg, 1831
597. *Vorticella campanulate* Kahl, 1933
598. *Vorticella chlorostigma* Ehrenberg, 1831
599. *Vorticella citrina* Müller, 1773
600. *Vorticella communis* Fromentel, 1874
601. *Vorticella convallaria* (Linnaeus, 1758) Linnaeus, 1767
602. *Vorticella globosa* Ghosh, 1925
603. *Vorticella gracilis* Dujardin, 1841
604. *Vorticella jaerae* Precht, 1935
605. *Vorticella kahli* Stiller, 1931
606. *Vorticella kenti* Kahl, 1935
607. *Vorticella latifunda* Nenninger, 1948
608. *Vorticella lima* Kahl, 1933
609. *Vorticella longitricha* Gajewskaja, 1933
610. *Vorticella lymaeorum* Viljoen and As, 1983
611. *Vorticella marginata* Stiller, 1931
612. *Vorticella marina* Greef, 1870
613. *Vorticella microstoma* Ehrenberg, 1830
614. *Vorticella natans* Faure-Fremiet, 1924
615. *Vorticella oceanica* Zacharias, 1906
616. *Vorticella patellina* Ehrenberg
617. *Vorticella similis* Ehrenberg, 1830
618. *Vorticella* sp.
619. *Vorticella striata* Dujardin, 1841
620. *Vorticella styliformis* Foissner, 1981
621. *Vorticella subcylindrica* Ghosh, 1922



622. *Vorticella submicrostoma* Ghosh, 1922
623. *Vorticella subprocumbens* Ghosh, 1922
624. *Vorticella subsinuata* Ghosh, 1922
625. *Vorticella urnula* Nenninger, 1948
- Genus *Carchesium* Ehrenberg, 1831
626. *Carchesium epistylis* Claparede & Lachmann, 1858
627. *Carchesium polypinum* (Linnaeus, 1758) Ehrenberg, 1831
628. *Carchesium* sp.
- Genus *Pseudocarchesium* Sommer, 1951
629. *Pseudocarchesium erlangensis* (Nenninger, 1948)
630. *Pseudocarchesium pyriformis* Banina, 1977
- Genus *Rugaecaulis* Lom & de Puytorac, 1994
631. *Rugaecaulis invaginatum* (Stokes, 1886)
- Genus *Pseudovorticella* Foissner and Schiffmann, 1975
632. *Pseudovorticella banatica* Sun *et al.*, 2009
633. *Pseudovorticella clampi* Ji *et al.*, 2005
634. *Pseudovorticella dingi* Sun *et al.*, 2013
635. *Pseudovorticella fossneri* Sun *et al.*, 2007
636. *Pseudovorticella jaerae* Precht, 1935
637. *Pseudovorticella jankowskii* Sun *et al.*, 2009
638. *Pseudovorticella mollis* Stokes, 1887
639. *Pseudovorticella monilata* Tatem, 1870
640. *Pseudovorticella patellina* (Müller, 1776) Song and Warren, 2000
641. *Pseudovorticella pseudocampanulla* Foissner, 1979
642. *Pseudovorticella quadrata* Foissner, 1979
643. *Pseudovorticella sinensis* Ji, Song and Al-Rasheid, 2003
644. *Pseudovorticella* sp.
645. *Pseudovorticella stilleri*
- Family ZOOTHAMNIIDAE Sommer, 1951
- Genus *Zoothamnium* Bory de St. Vincent, 1824
646. *Zoothamnium adamsi* Stokes, 1885
647. *Zoothamnium alrasheidi* Ji, Choi and Song, 2009
648. *Zoothamnium arbuscula* (Ehrenberg, 1831) Ehr, 1838
649. *Zoothamnium commune* Kahl, 1935
650. *Zoothamnium dichotomum* Kent, 1881
651. *Zoothamnium duplicatum* Kahl, 1933
652. *Zoothamnium foissneri* Ji, Song, Al-Rasheid and Sun, 2005
653. *Zoothamnium hentscheli* Kahl, 1935
654. *Zoothamnium horai* Khajuria and Pillai, 1951
655. *Zoothamnium kentii* Grenfell, 1884
656. *Zoothamnium marinum* Mereschkowski, 1879
657. *Zoothamnium maximum* Song, 1986
658. *Zoothamnium mengi* Song, 1997
659. *Zoothamnium mucedo* Entz, 1884
660. *Zoothamnium niveum* (Ehrenberg, 1831) Ehrenberg, 1838
661. *Zoothamnium paragammarum* Song, 1991
662. *Zoothamnium parahentscheli* Sun *et al.*, 2009
663. *Zoothamnium pararbuscula* Ji, Song, Al-Rasheid and Li, 2005
664. *Zoothamnium plumula* Kahl, 1935
665. *Zoothamnium procerius* Kahl, 1935
666. *Zoothamnium ramosissimum* Sommer, 1951



667. *Zoothamnium simplex* Kent, 1881
 668. *Zoothamnium sinense* Song, 1991
 669. *Zoothamnium* sp.
 670. *Zoothamnium vermicola* Precht, 1935
 671. *Zoothamnium wangi* Ji, Song and Warren, 2005
 672. *Zoothamnopsis liui*
 Order TETRAHYMENIDA Fauré-Fremiet in Corliss, 1956
 Family GLAUCOMIDAE Corliss, 1971
 Genus *Glaucoma* Ehrenberg, 1830
 673. *Glaucoma pyriformis* (Ehrenberg, 1838) Schewiakoff, 1889
 Genus *Monochilum* Schewiakoff, 1893
 674. *Monochilum ovale* Schewiakoff, 1893
 Family TURANIELLIDAE Didier, 1971
 Genus *Colpidium* Stein, 1860
 675. *Colpidium campylum* Stokes, 1886
 676. *Colpidium colpoda* (Losana, 1829) Ganner and Foissner, 1989
 677. *Colpidium striatum* Stokes, 1886
 Family SPIROZONIDAE Kahl, 1926
 Genus *Stegochilum* Schewiakoff, 1893
 678. *Stegochilum ovale* Ghosh, 1921
 Family TETRAHYMENIDAE Corliss, 1952
 Genus *Tetrahymena* Furgason, 1940
 679. *Tetrahymena pyriformis* (Ehrenberg, 1830) Furgason, 1940
 680. *Tetrahymena pyriformis complex* Ehrenberg, 1838
 681. *Tetrahymena* sp.
 682. *Tetrahymena thermophila* Nanney and Mc Coy, 1976
 Order THIGMOTRICHIDA Chatton and Lwoff, 1922
 Family ANCISTRIDAE Issel, 1903
 Genus *Fenchelia* Raabe, 1970
 683. *Fenchelia kapili* Jamadar and Choudhury, 1988
 684. *Fenchelia sagarica* Jamadar and Choudhury, 1988
 Genus *Protophyra* Kofoed, 1903
 685. *Protophyra indica* Jamadar and Choudhury, 1988
 686. *Protophyra ovieola* Kofoed, 1903
 Genus *Ancistrum* Maupas, 188
 687. *Ancistrum ganapati* Kalavati, Ramakumari and Narasimhamurti, 1987
 688. *Ancistrumina barbata* Issei, 1903
 689. *Ancistrumina obtusae* Jamadar and Choudhury, 1988
 Family HEMISPEIRIDAE König, 1894
 Genus *Boveria* Stevens, 1901
 690. *Boveria teredinidi* Nelson, 1923
 Family HYSTEROGINETIDAE Diesing, 1866
 Genus *Drilocineta* Raabe, 1972
 691. *Drilocineta perenyxi* Nair and Chakrabarti, 1975
 Genus *Protoptychostomum* Raabe, 1949
 692. *Protoptychostomum* sp.
 Genus *Ptychostomum* Stein, 1860
 693. *Ptychostomum drawidi* Mandal and Nair, 1974
 Family NUCLEOCORBULIDAE Santhakumari and Nair, 1970
 Genus *Nucleocorbicula* Santhakumari and Nair, 1970
 694. *Nucleocorbicula adherens* Santhakumari and Nair, 1970
 Order UROCENTRIDA Jankowski, 1980



- Family UROCENTRIDAE Claparède and Lachmann, 1858
 Genus *Urocentrum* Nitzsch, 1827
 695. *Urocentrum* sp.
 696. *Urocentrum turbo* (Müller, 1786) Nitzsch, 1827
 Family MAUPASELLIDAE Cépède, 1910
 Genus *Maupasella* Cépède, 1910
 697. *Maupasella nova* Cepede, 1910
 Order OPHRYOGLENIDA Canella, 1964
 Family ICHTHYOPHTHIRIIDAE Kent, 1881
 Genus *Ichthyophthirius* Fouquet, 1876
 698. *Ichthyophthirius multifilis* Fouquet, 1876
 699. *Ichthyophthirius* sp.
 Family OPHRYOGLENIDAE Kent, 1881
 Genus *Ophryoglena* Ehrenberg, 1831
 700. *Ophryoglena flava* Ehrenberg, 1834
 Order PENICULIDA Fauré-Fremiet in Corliss, 1956
 Family FRONTONIIDAE Kahl, 1926
 Genus *Disematostoma* Lauterborn, 1894
 701. *Disematostoma bengalensis* Nair, 1971
 Genus *Frontonia* Ehrenberg, 1838
 702. *Frontonia atra* Ehrenberg, 1833
 703. *Frontonia depressa* (Stokes, 1886) Kahl, 1931
 704. *Frontonia fusca* Quennerstedt, 1869
 705. *Frontonia leucas* (Ehrenberg, 1834) Ehrenberg, 1838
 706. *Frontonia marina* Fabre-Domergue, 1891
 707. *Frontonia* sp.
 708. *Frontonia tchibisovae* Burkovsky, 1970
 709. *Frontonia subtropica* Pan *et al.* 2013
 Family LEMBADIONIDAE Jankowski in Corliss, 1979
 Genus *Lembadion* Perty, 1849
 710. *Lembadion lucens* (Maskell, 1887) Kahl, 1931
 Family NEOBURSARIDIIDAE Dragesco and Tuffrau, 1967
 Genus *Neobursaridium* Balech, 1941
 711. *Neobursaridium gigas* Balech, 1941
 Family PARAMECIIDAE Dujardin, 1840
 Genus *Paramecium* O.F. Müller, 1773
 712. *Paramecium aurelia* Ehrenberg, 1838
 713. *Paramecium amoebae*
 714. *Paramecium bursaria* (Ehrenberg, 1831) Focke, 1836
 715. *Paramecium calkinsi* Woodruff, 1921
 716. *Paramecium caudatum* Ehrenberg, 1833
 717. *Paramecium multimacronucleatum*
 718. *Paramecium multimicronucleatum* Powers and Mitchell, 1910
 719. *Paramecium polycaryum* Woodruff and Spencer, 1923
 720. *Paramecium* sp.
 Class PHYLLOPHARYNGEA de Puytorac *et al.*, 1974
 Order CHLAMYDODONTIDA Deroux, 1976
 Family CHILODONELLIDAE Deroux, 1970
 Genus *Chilodonella* Strand, 1928
 721. *Chilodonella cucullus* (Müller) Ehrenberg, 1833
 722. *Chilodonella cyprini* (Moroff, 1902) Strand, 1928
 723. *Chilodonella hexasticha* (Kiernik, 1909)



724. *Chilodonella* sp.
 725. *Chilodonella spiralidentis* Bhatia and Mallik, 1930
 726. *Chilodonella uncinata* (Ehrenberg, 1838) Strand, 1928
 Genus *Phascolodon* Stein, 1859
 727. *Phascolodon* sp.
 Genus *Trithigmostoma* Jankowski, 1967
 728. *Trithigmostoma cucullulus* (Müller, 1786) Jankowski, 1967
 729. *Trithigmostoma steini* (Blochmann, 1895) Foissner, 1988
 Family CHLAMYDODONTIDAE Stein, 1859
 Genus *Chlamydodon* Ehrenberg, 1835
 730. *Chlamydodon mnemosyne* Ehrenberg, 1835
 731. *Chlamydodon obliquus* Kahl, 1931
 732. *Chlamydodon pedarius* Kaneda, 1953
 733. *Chlamydodon* sp.
 734. *Chlamydodon triquetris* Kahl, 1933
 Family LYNCHHELLIDAE Jankowski, 1968
 Genus *Chlamydonella* Petz, Song, and Wilbert, 1995
 735. *Chlamydonella* sp.
 Order DYSTERIIDA Deroux, 1976
 Family DYSTERIIDAE Claparède and Lachmann, 1858
 Genus *Dysteria* Huxley, 1857
 736. *Dysteria calkensi* Kahl, 1933
 737. *Dysteria ovalis* (Gourret and Roeser, 1886) Kahl, 1931
 738. *Dysteria proraefrons* Clark, 1866
 Family HARTMANNULIDAE Poche, 1913
 Genus *Aegyriana* Song and Wilbert, 2002
 739. *Aegyriana oliva* (Claparède and Lachmann, 1859) Song and Wilbert
 Order ENDOGENIDA Collin, 1912
 Family CORYNOPHRYIDAE Jankowski, 1981
 Genus *Corynophrya* Kahl in Curds, 1987
 740. *Corynophrya elongata* Chattterjee *et al.*, 2020
 Family ACINETIDAE Stein, 1859
 Genus *Acineta* Ehrenberg, 1834
 741. *Acineta biloba* Swarczewsky, 1928
 742. *Acineta compressa* Claparède and Lachmann, 1859
 743. *Acineta foetida* Maupas, 1881
 744. *Acineta karamani* Hadži, 1940
 745. *Acineta lacustris* Stokes, 1886
 746. *Acineta pappilifera* Keppen, 1888
 747. *Acineta poculum* Hertwig, 1876
 748. *Acineta sphaerifera* Swarczewsky, 1928
 749. *Acineta truncata* Collin, 1909
 750. *Acineta tuberosa* Ehrenberg, 1834
 751. *Acineta calkinsi* Curds, 1985
 752. *Acineta nitocrae*
 Genus *Acinetides* Swarczewsky, 1928
 753. *Acinetides gruberi* Curds, 1985
 Genus *Crossacineta* Jankowski, 1978
 754. *Crossacineta annulata* Wang and Nie, 1933
 Genus *Pelagacineta* Jankowski, 1978
 755. *Pelagacineta* sp.
 Genus *Tokophrya* Bütschli, 1889



756. *Tokophrya bengalensis* Ghosh
 757. *Tokophrya cyclosum* (Claparède and Lachmann, 1859) Bütschli, 1889
 758. *Tokophrya infusionum* (Stein, 1859) Bütschli, 1889
 759. *Tokophrya infusorium* (Stein)
 760. *Tokophrya lemnae* (Stein, 1859) Entz, 1903
 761. *Tokophrya quadripartita* (Claparède and Lachmann, 1859) Bütschli, 1889
 762. *Tokophrya* sp.
 Genus *Trematosoma* Batisse, 1973
 763. *Trematosoma rotunda* Allgén, 1952
 764. *Trematosoma* sp.
 Family TRICHOPHRYIDAE Fraipont, 1878
 Genus *Brachyosoma* Batisse, 1975
 765. *Brachyosoma* sp.
 Genus *Trichophrya* Claparède and Lachmann, 1859
 766. *Trichophrya* sp.
 Order EVAGINOGENIDA Jankowski, 1978
 Family CYATHODINIIDAE da Cunha, 1914
 Genus *Cyathodinium* da Cunha, 1914
 767. *Cyathodinium indiae* Bhaskar Rao and Bhaskar Rao, 1969
 Order EXOGENIDA Collin, 1912
 Family EPHELOTIDAE Kent, 1882
 Genus *Ephelota* Wright, 1858
 768. *Ephelota crustaceorum* Haller, 1880
 769. *Ephelota gemmipara* Hartwig, 1876
 770. *Ephelota gigantea* Noble, 1929
 771. *Ephelota mammillata* Dons, 1918
 772. *Ephelota plana* Wailes, 1925
 773. *Ephelota truncata* Fraipont, 1878
 Family LECANOPHRYIDAE Jankowski, 1973
 Genus *Lecanophrya* Jankowski, 1994
 774. *Lecanophrya truncata* Collin, 1909
 Genus *Lecanophryella* Dovgal, 1985
 775. *Lecanophryella satyanandani* Santhakumari, 1986
 Family METACINETIDAE Bütschli, 1889
 Genus *Metacineta* Bütschli, 1889
 776. *Metacineta mystacina* (Ehrenberg, 1831) Bütschli, 1889
 Family PARACINETIDAE Jankowski, 1978
 Genus *Limnoricus* Jankowski, 1981
 777. *Limnoricus ceter* Jankowski, 1981
 Genus *Actinocyathula* Corliss, 1966
 778. *Actinocyathula homari* (Sand, 1899) Curds, 1987
 Genus *Loricophrya* Matthes, 1956
 779. *Loricophrya bosporica* Sergeeva & Dovgal, 2016
 780. *Loricophrya stresemanni* Allgén, 1951
 781. *Loricophrya* cf. *stresemanni* Allgén, 1951
 Genus *Paracineta* Collin, 1911
 782. *Paracineta Karunakarani* Santhakumari, 1986
 783. *Paracineta saifulae* Mereschkowsky, 1877
 Family PODOPHRYIDAE Haeckel, 1866
 Genus *Podophrya* Ehrenberg, 1834
 784. *Podophrya bengalensis* Ghosh, 1929
 785. *Podophrya fixa* (Müller, 1786) Ehrenberg, 1834



786. *Podophrya sandi* Collin, 1912
 787. *Podophrya* sp.
 Genus *Sphaerophrya* Claparède and Lachmann, 1859
 788. *Sphaerophrya magna* Maupas, 1883
 789. *Sphaerophrya soliformis* Lauterborn, 1908
 Family THECACINETIDAE Matthes, 1956
 Genus *Thecacineta* Collin, 1909
 790. *Thecacineta calix* Schröder, 1907
 791. *Thecacineta cothurnioides* Collini, 1909
 792. *Thecacineta urceolata* Liao and Dovgal, 2015
 793. *Thecacineta* sp.
 794. *Thecacineta oregonensis* Murphy, 1965
 Order HYPOCOMATIDA Deroux, 1976
 Family ANCISTROCOMIDAE Chatton and Lwoff, 1939
 Genus *Ancistrocoma* Chatton and Lwoff, 1926
 795. *Ancistrocoma dissimilis* Kozloff, 1946
 796. *Ancistrocoma pelseneeri* Chatton and Lwoff, 1926
 797. *Ancistrocoma thorsoni* Fenchel, 1965
 Genus *Enerthecoma* Jarocki, 1935
 798. *Enerthecoma dissimilis* Mahmood and Khan, 1980
 799. *Enerthecoma melanoidi* Kalavati, Ramakumari and Narasimhamurti, 1987
 Genus *Holocoma* Chatton and Lwoff, 1950
 800. *Holocoma singhi* Kalavati, Ramakumari and Narasimhamurti, 1987
 Genus *Raabella* Chatton and Lwoff, 1950
 801. *Raabella helensis* Chatton and Lwoff, 1950
 Class PLAGIOPYLEA Small and Lynn, 1985
 Order ODONTOSTOMATIDA Sawaya, 1940
 Family EPALXELLIDAE Corliss, 1960
 Genus *Epalxella* Corliss, 1960
 802. *Epalxella striata* Kahl, 1932
 Genus *Saprodinium* Lauterborn, 1908
 803. *Saprodinium dentatum* (Lauterborn, 1901) Lauterborn, 1908
 Order PLAGIOPYLIDA Jankowski, 1978
 Family PLAGIOPYLIDAE Schewiakoff, 1896
 Genus *Plagiopyla* Stein, 1860
 804. *Plagiopyla carteri* Kent, 1881
 805. *Plagiopyla narasimhamurtii* Nitla *et al.*, 2018
 806. *Plagiopyla nasuta* Stein, 1860
 807. *Plagiopyla ovata* Kahl, 1931
 808. *Plagiopyla ramani* Nitla *et al.*, 2018
 Class PROSTOMATEA Schewiakoff, 1896
 Order PRORODONTIDA Corliss, 1974
 Family COLEPIDAE Ehrenberg, 1838
 Genus *Coleps* Nitzsch, 1827
 809. *Coleps amphacanthus* Ehrenberg, 1833
 810. *Coleps elongatus* (Ehrenberg, 1830) Kahl, 1930
 811. *Coleps hirtus* (Müller, 1786) Nitzsch, 1827
 812. *Coleps octospinus* Noland, 1925
 813. *Coleps* sp.
 814. *Coleps striatus* Smith, 1817
 815. *Coleps tessellatus* Kahl, 1930
 Family HOLOPHRYIDAE Perty, 1852



Genus *Cryptocaryon* Brown, 1951

816. *Cryptocaryon irritans* Brown, 1951

Genus *Holophrya* Ehrenberg, 1831

817. *Holophrya annandalei* Ghosh, 1919

818. *Holophrya bengalensis* Ghosh, 1919

819. *Holophrya lateralis* Kent, 1881

820. *Holophrya marina* Mansfeld, 1923

821. *Holophrya nairi* Das, 1995

822. *Holophrya nigricans* Lauterborn, 1908

823. *Holophrya oblonga* Maupas, 1883

824. *Holophrya simplex* Schewiakoff, 1893

Family PLACIDAE Small and Lynn, 1985

Genus *Placus* Cohn, 1866

825. *Placus socialis* Fabre-Domiergue, 1889

Family PRORODONTIDAE Kent, 1881

Genus *Mimeticus* Small and Lynn, 1985

826. *Mimeticus mimeticus* Small and Lynn, 1985

Genus *Prorodon* Ehrenberg, 1834

827. *Prorodon discolor* (Ehrenberg, 1831) Kahl, 1930

828. *Prorodon edentatus* Claparede and Lachmann

829. *Prorodon marinus* (Claparede and Lachmann) Dragesco, 1960

830. *Prorodon minuta* Kalavati and Raman, 2008

831. *Prorodon morgani* Kahl, 1930

832. *Prorodon ovum* (Ehrenberg, 1831) Kahl, 1931

833. *Prorodon* sp.

834. *Prorodon stewarti* Ghosh, 1929

835. *Prorodon teres* (Ehrenberg, 1834) Foissner, Berger and Kohmann, 1994

836. *Prorodon lieberkuhni* Bütschli, 1889

Family UROTRICHIDAE Small and Lynn, 1985

Genus *Urotricha* Claparede and Lachmann, 1859

837. *Urotricha bhatiai* Khajuria, 1950

838. *Urotricha discolour* Kahl, 1930

839. *Urotricha globosa* Schewiakoff, 1892

840. *Urotricha* sp.

Class SPIROTRICHEA Bütschli, 1889

Order CHOREOTRICHIDA Small and Lynn, 1985

Family HALTERIIDAE Claparede and Lachmann, 1858

Genus *Halteria* Dujardin, 1841

841. *Halteria chlorelligera* Kahl, 1932

842. *Halteria grandinella* (Müller, 1773) Dujardin, 1841

843. *Halteria oblonga* Kellicot, 1885

844. *Halteria* sp.

Genus *Octocirrus* Madhava Rao, 1929

845. *Octocirrus sphaeratus* Rao, 1928

Family LOHMANNIELLIDAE Montagnes and Lynn, 1991

Genus *Lohmanniella* Leegaard, 1915

846. *Lohmanniella oviformis* Leegaard, 1915

847. *Lohmanniella spiralis* Leegaard, 1915

Family STROBILIDIIDAE Kahl in Doflein and Reichenow, 1929

Genus *Pelagostrobilidium* Petz, Song, and Wilbert, 1995

848. *Pelagostrobilidium spirale* (Leegaard, 1915) Petz, Song and Wilbert, 1995

Genus *Rimostrombidium* Jankowski, 1978



849. *Rimostrombidium conicum* Kahl, 1932
Genus *Strobilidium* Schewiakoff, 1893
850. *Strobilidium acuminatum* (Fauré-Fremiet, 1924) Kahl, 1932
851. *Strobilidium caudatum* (Fromentel, 1876) Foissner, 1987
852. *Strobilidium gyrans* (Stokes, 1887) Kahl, 1932
853. *Strobilidium minimum* Gruber, 1884
- Family STROMBIDINOPSIDAE Small and Lynn, 1985
- Genus *Strombidinopsis* Kent, 1881
854. *Strombidinopsis accuminatum* Faure-Fremiet, 1924
855. *Strombidinopsis cheshiri* Snyder and Ohman, 1991
856. *Strombidinopsis elongata* Song and Bradbury, 1998
857. *Strombidinopsis minima* (Gruber, 1884) Lynn, Montagnes, Dale, Gilron and Strom, 1991
- Order EUPLOTIDA Small and Lynn, 1985
- Family ASPIDISCIDAE Ehrenberg, 1830
- Genus *Aspidisca* Ehrenberg, 1830
858. *Aspidisca aculeata* (Ehrenberg, 1838) Mansfeld, 1926
859. *Aspidisca bengalensis* (Ghosh, 1921) Kahl, 1932
860. *Aspidisca cicada* (Müller, 1786) Claparède and Lachmann, 1858
861. *Aspidisca costata* (Dujardin, 1842) Claparede and Lachmann, 1859
862. *Aspidisca lynceus* Ehrenberg, 1833
863. *Aspidisca* sp.
- Genus *Paraeuplotes* Wichterman, 1942
864. *Paraeuplotes andhrae* Kalavati and Raman, 2008
- Family EUPLOTIDAE Ehrenberg, 1838
- Genus *Euplotes* Ehrenberg in Hemprich and Ehrenberg, 1831
865. *Euplotes aediculatus* Pierson, 1943
866. *Euplotes affinis* Dujardin, 1842
867. *Euplotes antarcticus* Fenchel and Lee, 1972
868. *Euplotes charon* (Müller, 1773) Ehrenberg, 1830
869. *Euplotes encysticus* Yonezawa, 1985
870. *Euplotes euryhalinus* Valbonesi and Luporini, 1990
871. *Euplotes eurystomus* Wrzesniowski, 1870
872. *Euplotes gracilis* Kahl, 1932
873. *Euplotes indica* Abraham *et al.*, 2021
874. *Euplotes leticiensis* Bovee, 1957
875. *Euplotes lynni* Abraham *et al.*, 2021
876. *Euplotes moebiusi* Kahl, 1935
877. *Euplotes muscicola* Kahl, 1932
878. *Euplotes mutabilis* Tuffrau, 1960
879. *Euplotes patella* (Müller, 1786) Ehrenberg, 1831
880. *Euplotes* sp.
881. *Euplotes vannus* Muller, 1786
882. *Euplotes woodruffi* Gaw, 1939
883. *Euplotes minuta* Yocom, 1930
- Genus *Euplotoides* Borror and Hill, 1995
884. *Euplotoides plumipes* (Stokes, 1884) Borror and Hill, 1995
- Genus *Moneuplotes* Jankowski, 1978
885. *Moneuplotes terricola* Penard, 1922
- Family URONYCHIIDAE Jankowski, 1975
- Genus *Diophrys* Dujardin, 1841
886. *Diophrys appendiculata* (Ehrenberg, 1838) Schewiakoff, 1893
887. *Diophrys hystrix* Buddenbrock, 1920



888. *Diophrys oligothrix* Borror, 1965
889. *Diophrys* sp.
- Order PHACODINIIDA Small and Lynn, 1985
- Family PHACODINIIDAE Corliss, 1979
- Genus *Phacodinium* Prowazek, 1900
890. *Phacodinium metchnikoffi* (Certes, 1891) Kahl, 1932
891. *Phacodinium metchnikoffi* var. *indica* Kalavati and Raman, 2008
- Order PROTOCRUZIIDA Jankowski, 1980
- Family PROTOCRUZIIDAE Jankowski, 1980
- Genus *Protocruzia* de Faria, da Cunha, and Pinto, 1922
892. *Protocruzia adhaerens* Mansfeld, 1923
893. *Protocruzia pigerrima* (Cohn, 1866) Faria, Cunha and Pinto, 1922
- Order SPORADOTRICHIDA Fauré-Fremiet, 1961
- Family OXYTRICHIDAE Ehrenberg, 1830
- Genus *Apoamphisiella* Foissner, 1997
894. *Apoamphisiella* sp.
- Genus *Steinia* Diesing, 1866
895. *Steinia sphagnicola* Foissner, 1989
- Genus *Sterkiella* Foissner, Blatterer, Berger, and Kohmann, 1991
896. *Sterkiella cavicola* (Kahl, 1935) Foissner, Blatterer, Berger and Kohmann, 1991
897. *Sterkiella histriomuscorum* Foissner, Blatterer, Berger and Kohmann, 1991
898. *Sterkiella* sp.
899. *Sterkiella tetracirrata* Kumar *et al.*, 2015
900. *Sterkiella tricirrata* (Buitkamp, 1977) Berger, 1999
- Genus *Stylonychia* Ehrenberg, 1830
901. *Stylonychia ammermanni* Gupta *et al.*, 2001
902. *Stylonychia lemnae* Ammermann and Schlegel, 1983
903. *Stylonychia mytilus* (Müller, 1773) Ehrenberg, 1830
904. *Stylonychia notophora* sensu Sapra and Dass, 1970
905. *Stylonychia pustulata* (Müller, 1786) Ehrenberg, 1835
906. *Stylonychia putrina* Stocks, 1885
907. *Stylonychia* sp.
- Genus *Tachysoma* Stokes, 1887
908. *Tachysoma pellionellum* (Müller, 1773) Borror, 1972
909. *Tachysoma* sp.
- Genus *Tetmemena* Eigner, 1999
910. *Tetmemena bifaria* (Stokes, 1887) Berger, 2001
911. *Tetmemena pustulata* (Müller, 1786) Ehrenberg, 1835
912. *Tetmemena pustulata indica* Bharti *et al.*, 2019
913. *Tetmemena saprai* Gupta *et al.*, 2020
914. *Tetmemena* sp.
915. *Tetmemena vorax* Stokes, 1886
- Genus *Urosoma* Kowalewski, 1882
916. *Urosoma karinae* (Ehrenberg, 1833) Berger, 1999
- Genus *Urosomoida* Hemberger in Foissner, 1982
917. *Urosomoida agilis* (Engelmann, 1862) Hemberger, 1985 in Berger and Foissner, 1987
918. *Urosomoida dorsiincisura* Foissner, 1982
919. *Urosomoida* sp.
- Genus *Anatoliocirrus* Özbek and Foissner in Foissner, Agatha, and Berger, 2002
920. *Anatoliocirrus* sp.
- Genus *Aponotohymena* Foissner, 2016
921. *Aponotohymena australis* Foissner and O' Donoghue, 1989



922. *Aponotohymena isoaustralis* Gupta *et al.*, 2017
 923. *Aponotohymena botrinucleata* Naqvi *et al.*, 2024
 Genus *Architricha* Gupta, Kamra, and Sapra, 2006
 924. *Architricha indica* Gupta *et al.*, 2006
 Genus *Australocirrus* Blatterer and Foissner, 1988
 925. *Australocirrus oscitans* Blatterer and Foissner, 1988
 926. *Australocirrus shii* (Shi *et al.*, 1997) Kumar and Foissner, 2015
 Genus *Cyrtohymena* Foissner, 1989
 927. *Cyrtohymena (Cyrtohymenides) shii* (Shi *et al.*, 1997) Shao *et al.*, 2012
 928. *Cyrtohymena citrina* (Berger and Foissner, 1987) Foissner, 1989
 929. *Cyrtohymena primicirrata* (Berger and Foissner, 1987) Foissner, 1989
 Genus *Fragmospina* Foissner, 2016
 930. *Fragmospina* sp.
 Genus *Gastrostyla* Engelmann, 1862
 931. *Gastrostyla (Spetastyla) mystacea minima* Hemberger, 1985 in Foissner, Agatha and Berger, 2002
 932. *Gastrostyla* sp.
 933. *Gastrostyla steinii* Engelmann, 1862
 Genus *Hemigastrostyla* Song and Wilbert, 1997
 934. *Hemigastrostyla* sp.
 Genus *Hemiurosomoida* Singh and Kamra, 2015
 935. *Hemiurosomoida longa* (Gelei and Szabados, 1950) Singh and Kamra, 2015
 Genus *Heterourosomoida* Singh and Kamra, 2015
 936. *Heterourosomoida lanceolata* (Shibuya, 1930) Singh and Kamra 2015
 Genus *Kleinstyla* Foissner *et al.*, 2002
 937. *Kleinstyla dorsicirrata* (Foissner, 1982) Foissner, Agatha and Berger, 2002 in Berger 2008 2C
 Genus *Laurentiella* Dragesco and Njiné, 1971
 938. *Laurentiella* sp.
 939. *Laurentiella strenua* (Dingfelder, 1962) Berger and Foissner, 1989
 Genus *Monomicrocaryon* Foissner, 2016
 940. *Monomicrocaryon balladyna* (Song and Wilbert, 1989) Foissner, 2016
 Genus *Neogastrostyla* Kaur *et al.*, 2019
 941. *Neogastrostyla aqua* Kaur *et al.*, 2019
 Genus *Notohymena* Blatterer and Foissner, 1988
 942. *Notohymena antarctica* Foissner, 1996
 943. *Notohymena limus* Naqvi *et al.*, 2016
 944. *Notohymena saprai* Kamra and Kumar, 2010
 945. *Notohymena* sp.
 946. *Notohymena gangwonensis* Kim *et al.*, 2019
 Genus *Oxytricha* Bory de St. Vincent in Lamouroux, Bory de St. Vincent and Deslongchamps, 1824
 947. *Oxytricha bifaria* Stokes, 1887
 948. *Oxytricha chilkensis* Das, 1995
 949. *Oxytricha fallax* Stein, 1859
 950. *Oxytricha granulifera* Foissner and Adam, 1983
 951. *Oxytricha hymenostoma* Stokes, 1887
 952. *Oxytricha longigranulosa* Berger and Foissner, 1989
 953. *Oxytricha marina* Kahl, 1932
 954. *Oxytricha setigera* Stokes, 1891
 955. *Oxytricha* sp.
 956. *Oxytricha sphagni* Kahl, 1932
 957. *Oxytricha buxai* Bharti and Kumar, 2023
 958. *Oxytricha quadricirrata* Blatterer and Foissner, 1988
 Genus *Paraurosomoida* Singh and Kamra, 2013



959. *Paraurosomoida indiensis* Singh and Kamra, 2013
Genus *Paraurostyla* Borrer, 1972
960. *Paraurostyla coronata* Arora *et al.*, 1999
961. *Paraurostyla* sp.
962. *Paraurostyla weissei* Stein, 1859
Genus *Paroxytricha* Foissner, 2016
963. *Paroxytricha longigranulosa* (Berger and Foissner, 1989) Foissner, 2016
Genus *Pattersoniella* Foissner, 1987
964. *Pattersoniella vitiphila* Foissner, 1987
Genus *Pleurotricha* Stein, 1859
965. *Pleurotricha curdsi* Shi *et al.* 2002
966. *Pleurotricha grandis* Stein, 1859
967. *Pleurotricha lanceolata* (Ehrenberg, 1835) Stein, 1859
968. *Pleurotricha* sp.
Genus *Quadristicha* Foissner, 2016
969. *Quadristicha setigera* (Stokes, 1891) Foissner, 2016
Genus *Rigidocortex* Berger, 1999
970. *Rigidocortex octonucleatus* (Foissner, 1988) Berger, 1999
Genus *Rigidohymena* Berger, 2011
971. *Rigidohymena tetracirrata* (Gellért, 1942) Berger, 2011
972. *Rigidohymena quadrinucleata* (Dragesco and Njiné, 1971) Berger, 2011
Genus *Rubrioxxytricha* Berger, 1999
973. *Rubrioxxytricha indica* Naqvi *et al.*, 2006
Order STICHOTRICHIDA Fauré-Fremiet, 1961
Family AMPHISIPELLIDAE Jankowski, 1979
Genus *Amphisiella* Gourret and Roeser, 1888
974. *Amphisiella andhrae* Kalavati and Raman, 2008
Genus *Hemiamphisiella* Foissner, 1988
975. *Hemiamphisiella* sp.
976. *Hemiamphisiella terricola* Foissner, 1988
Genus *Nudiamphisiella* Foissner, Agatha, and Berger, 2002
977. *Nudiamphisiella* sp.
Family KAHLELLIDAE Tuffrau, 1979
Genus *Pseudouroleptus* Hemberger, 1985
978. *Pseudouroleptus caudatus* Hemberger, 1985
Genus *Engelmanniella* Foissner, 1982
979. *Engelmanniella mobilis* (Engelmann, 1862) Foissner, 1982
Genus *Parakahliella* Berger, Foissner, and Adam, 1985
980. *Parakahliella haideri* Berger and Foissner, 1989
Family KERONIDAE Dujardin, 1840
Genus *Keronopsis* Penard, 1922
981. *Keronopsis rubra* Ehrenberg, 1838
Genus *Paraholosticha* Wenzel, 1953
982. *Paraholosticha herbicola* Kahl, 1932
Family PLAGIOTOMIDAE Bütschli, 1887
Genus *Plagiotoma* Dujardin, 1841
983. *Plagiotoma dichogasteri* Mandal and Nair, 1975
984. *Plagiotoma pellogasteri* Mandal and Nair, 1976
Family PSEUDOKERONOPSIDAE Borrer and Wicklow, 1983
Genus *Pseudokeronopsis* Borrer and Wicklow, 1983
985. *Pseudokeronopsis* sp.
Family SPIROFILIDAE von Gelei, 1929



- Genus *Balladinopsis* Ghosh, 1921
 986. *Balladinopsis nuda* Ghosh, 1921
 Genus *Hypotrichidium* Ilowaisky, 1921
 987. *Hypotrichidium conicum* Ilowaisky, 1921
 Genus *Stichotricha* Perty, 1849
 988. *Stichotricha secunda* Perty, 1849
 989. *Stichotricha socialis* Gruber, 1880
 990. *Stichotricha* sp.
 Family TRACHELOSTYLIDAE Small and Lynn, 1985
 Genus *Cotterillia* Foissner and Stoeck, 2010
 991. *Cotterillia bromelicola* Foissner and Stoeck, 2010
 Genus *Gonostomum* Sterki, 1878
 992. *Gonostomum affine* (Stein, 1859) Sterki, 1878
 993. *Gonostomum kuehnelti* Foissner, 1987
 994. *Gonostomum singhii* Kamra *et al.*, 2008
 995. *Gonostomum* sp.
 Genus *Metagonostomum* Foissner, 2016
 996. *Metagonostomum gonostomoida* (Hemberger, 1985) Foissner, 2016
 Genus *Neowallackia* Berger, 2011
 997. *Neowallackia ghangriai* (Kamra, Kumar and Sapra, 2008) Berger, 2011
 Genus *Paragonostomoides* Foissner, 2016
 998. *Paragonostomoides minutum* (Kamra *et al.* 2008) Foissner, 2016
 Genus *Paragonostomum* Foissner, Agatha, and Berger, 2002
 999. *Paragonostomum minuta* Kamra *et al.*, 2008
 Family STROMBIDIIDAE Fauré-Fremiet, 1970
 Genus *Laboea* Lohmann, 1908
 1000. *Laboea strobila* Lohmann, 1908
 1001. *Laboea strobilum* Lohmann, 1908
 Genus *Strombidium* Claparède and Lachmann, 1859
 1002. *Strombidium acutum* Leegaard, 1915
 1003. *Strombidium bilobum* Lynn and Gilron, 1993
 1004. *Strombidium calkinsi* Kahl, 1932
 1005. *Strombidium capitatum* (Leegaard, 1915) Kahl, 1932
 1006. *Strombidium conicum* (Lohmann, 1908) Wulff, 1919
 1007. *Strombidium cornicopicum*
 1008. *Strombidium cornucopiae* Kim, 1995
 1009. *Strombidium gyrans* Stokes, 1887
 1010. *Strombidium lagenula* Faure-Fremiet, 1924
 1011. *Strombidium mansai* Elangovan & Gauns, 2017
 1012. *Strombidium minimum* Gruber, 1884
 1013. *Strombidium* sp.
 1014. *Strombidium sphericum* Lynn and Gilron, 1991
 1015. *Strombidium tintinoides* Entz, 1884
 1016. *Strombidium wulffi* Kahl, 1932
 Order TINTINNIDA Kofoid and Campbell, 1929
 Family ASCAMPBELLIELLIDAE Corliss, 1960
 Genus *Acanthostomella* Jörgensen, 1927
 1017. *Acanthostomella norvegica* Daday, 1887
 1018. *Acanthostomella* sp.
 Genus *Ascampbelliella* Corliss, 1960
 1019. *Ascampbelliella armilla* Kofoid & Campbell, 1929
 1020. *Ascampbelliella obscura* Brandt, 1906



1021. *Ascampbelliella retusa* Hada, 1935
 1022. *Ascampbelliella* sp.
 Family CODONELLIDAE Kent, 1881
 Genus *Codonella* Haeckel, 1873
 1023. *Codonella acerca* Jörgensen, 1924
 1024. *Codonella amphorella* Biedermann, 1893
 1025. *Codonella nationalis* Brandt, 1906
 1026. *Codonella nipponica*
 1027. *Codonella* sp.
 1028. *Codonella tessellata* Brandt, 1906
 Genus *Tintinnopsis* Stein, 1867
 1029. *Tintinnopsis acuminate* Daday, 1887
 1030. *Tintinnopsis amoyensis* Nie, 1934
 1031. *Tintinnopsis amphora* Kofoed and Campbell, 1929
 1032. *Tintinnopsis aperta* Brandt, 1906
 1033. *Tintinnopsis baltica* Brandt, 1896
 1034. *Tintinnopsis bermudensis* Brandt, 1906
 1035. *Tintinnopsis beroidea* Stein, 1867
 1036. *Tintinnopsis brandti* Nordqvist, 1890
 1037. *Tintinnopsis brasiliensis brasiliensis* Kofoed and Campbell, 1929
 1038. *Tintinnopsis buetschlii* Daday, 1887
 1039. *Tintinnopsis campanula* Ehrenberg, 1840
 1040. *Tintinnopsis compressa* Daday, 1887
 1041. *Tintinnopsis corniger* Hada, 1964
 1042. *Tintinnopsis cylindrica* Daday, 1887
 1043. *Tintinnopsis dadayi* Kofoed, 1905
 1044. *Tintinnopsis davidoffi* Daday, 1887
 1045. *Tintinnopsis directa* Hada, 1932
 1046. *Tintinnopsis entzii* Daday, 1892
 1047. *Tintinnopsis failakkaensis* Skryabin and Al-Yamani, 2006
 1048. *Tintinnopsis fimbriata* Meunier, 1919
 1049. *Tintinnopsis glans* Kofoed and Campbell, 1929
 1050. *Tintinnopsis gracilis* Kofoed and Campbell, 1929
 1051. *Tintinnopsis incertum* Stein
 1052. *Tintinnopsis karajacensis* Brandt, 1896
 1053. *Tintinnopsis kofoedi* Hada, 1932
 1054. *Tintinnopsis lobiancoi* Daday, 1887
 1055. *Tintinnopsis lohmanni* Laackmann, 1906
 1056. *Tintinnopsis loricata* Brandt, 1906
 1057. *Tintinnopsis minuta* Wailes, 1925
 1058. *Tintinnopsis mortensenii* Schmidt, 1902
 1059. *Tintinnopsis nana* Lohmann, 1908
 1060. *Tintinnopsis nordquisti* (Brandt, 1906)
 1061. *Tintinnopsis nucula* Fol, 1884
 1062. *Tintinnopsis orientalis* Kofoed and Campbell, 1929
 1063. *Tintinnopsis ovalis* Daday, 1892
 1064. *Tintinnopsis parva* Merkle, 1909
 1065. *Tintinnopsis parvula* Jörgensen, 1912
 1066. *Tintinnopsis patula* Meunier, 1910
 1067. *Tintinnopsis radix* Imhof, 1886
 1068. *Tintinnopsis rotundata* Kofoed and Campbell, 1929
 1069. *Tintinnopsis sacculus* Brandt, 1896



1070. *Tintinnopsis schotti* Brandt, 1906
 1071. *Tintinnopsis* sp.
 1072. *Tintinnopsis strigosa* Meunier, 1919
 1073. *Tintinnopsis tentaculata* Nie and Chang, 1947
 1074. *Tintinnopsis tenuis* Hada, 1932
 1075. *Tintinnopsis tocaninensis* Kofoed and Campbell, 1929
 1076. *Tintinnopsis tubulosa* Levander, 1900
 1077. *Tintinnopsis turbo* Meunier, 1919
 1078. *Tintinnopsis turgida* Kofoed and Campbell, 1929
 1079. *Tintinnopsis undella* Meunier, 1910
 1080. *Tintinnopsis urnula* Meunier, 1910
 1081. *Tintinnopsis uruguayensis* Balech, 1948
 Family CODONELLOPSIDAE Kofoed and Campbell, 1929
 Genus *Codonellopsis* Jörgensen, 1924
 1082. *Codonellopsis ecuadata* Brandt, 1906
 1083. *Codonellopsis frigida* Hada, 1932
 1084. *Codonellopsis lusitanica* Jörgensen, 1924
 1085. *Codonellopsis minor* Brandt, 1906
 1086. *Codonellopsis morchella* (Cleve) Jörgensen, 1924
 1087. *Codonellopsis nipponica* Hada, 1964
 1088. *Codonellopsis orthoceras* (Haeckel, 1873) Jörgensen, 1924
 1089. *Codonellopsis ostenfeldi* (Schmidt, 1902) Kofoed and Campbell, 1929
 1090. *Codonellopsis pusilla* (Cleve) Jörgensen, 1924
 1091. *Codonellopsis rotunda* Wang & Nie, 1932
 1092. *Codonellopsis schabi* (Brandt, 1906) Kofoed and Campbell, 1929
 1093. *Codonellopsis* sp.
 1094. *Codonellopsis tessellata* Kofoed and Campbell, 1929
 Genus *Luminella* Kofoed and Campbell, 1939
 1095. *Luminella kuwaitensis* Skryabin and Al-Yamani, 2007
 Genus *Stenosemella* Jörgensen, 1924
 1096. *Stenosemella brevi*
 1097. *Stenosemella nivalis* Meunier, 1910
 1098. *Stenosemella nucula* Joergensen, 1927
 1099. *Stenosemella parvicollis* Marshall, 1934
 1100. *Stenosemella* sp.
 1101. *Stenosemella steinii* Jörgensen, 1912
 1102. *Stenosemella ventricosa* (Claparède and Lachmann, 1858) Jörgensen, 1924
 1103. *Stenostomella* sp.
 Family CYTTAROCYLIDIDAE Kofoed and Campbell, 1939
 Genus *Cyttarocylys* Fol, 1881
 1104. *Cyttarocylys ampulla* Bachy *et al.*, 2012
 1105. *Cyttarocylys ampulla* f. *acutaformis* Bachy *et al.*, 2012
 1106. *Cyttarocylys brandti* Kofoed and Campbell, 1929
 1107. *Cyttarocylys magna* (Brandt) Kofoed and Campbell, 1929
 1108. *Cyttarocylys vanhoeffini* (Brandt) Kofoed and Campbell, 1929
 Family DICTYOCYSTIDAE Haeckel, 1873
 Genus *Dictyocysta* Ehrenberg, 1854
 1109. *Dictyocysta bulbosa* Ehrenberg, 1854
 1110. *Dictyocysta duplex* Brandt, 1906
 1111. *Dictyocysta elegans* Ehrenberg, 1854
 1112. *Dictyocysta grandis* Brandt, 1906
 1113. *Dictyocysta lepida* Kofoed, 1915



1114. *Dictyocysta mitra* Haeckel, 1873
 1115. *Dictyocysta seshaiyai* Krishnamurthy and Santhanam, 1978
 1116. *Dictyocysta* sp.
 Genus *Wangiella* Nie, 1934
 1117. *Wangiella dicollaria* Nie, 1934
 Family EPIPLOCYLIDIDAE Kofoid and Campbell, 1939
 Genus *Epiplocyloides* Hada, 1938
 1118. *Epiplocyloides ralumensis* Brandt, 1906
 1119. *Epiplocycloides reticulate* Ostenfeld and Schmidt, 1901
 Genus *Epiplocylis* Jörgensen, 1924
 1120. *Epiplocylis blanda* (Jörgensen, 1924) Kofoid and Campbell, 1939
 1121. *Epiplocylis reticulata* Jörgensen, 1924
 1122. *Epiplocylis* sp.
 1123. *Epiplocylis undella* (Ostenfeld and Schmidt) Jorgensen, 1927
 Family METACYLIDIDAE Kofoid and Campbell, 1929
 Genus *Coxliella* Brandt, 1906
 1124. *Coxliella ampla* (Jörgensen) Brandt, 1907
 1125. *Coxliella annulata* Brandt, 1907
 1126. *Coxliella fasciata* (Kofoid) Brandt, 1907
 1127. *Coxliella* sp.
 Genus *Helicostomella* Jörgensen, 1924
 1128. *Helicostomella fusiformis* (Meunier) Jörgensen, 1924
 1129. *Helicostomella longa* Brandt, 1907
 1130. *Helicostomella* sp.
 1131. *Helicostomella subulata* (Ehrenberg, 1833) Jörgensen, 1924
 Genus *Metacylis* Jörgensen, 1924
 1132. *Metacylis corbula* Kofoid and Campbell, 1929
 1133. *Metacylis jorgensenii* (Cleve) Kofoid and Campbell, 1929
 1134. *Metacylis mediterranea* (Mereschkowsky, 1880) Jörgensen, 1924
 1135. *Metacylis mereschkowskii* Kofoid and Campbell, 1929
 1136. *Metacylis* sp.
 Family PETALOTRICHIDAE Kofoid and Campbell, 1929
 Genus *Petalotricha* Kent, 1881
 1137. *Petalotricha ampulla* (Fol. 1881) Kent, 1882
 1138. *Petalotricha serrata* Kofoid and Campbell, 1929
 1139. *Petalotricha* sp.
 Family PTYCHOCYLIDIDAE Kofoid and Campbell, 1929
 Genus *Favella* Jörgensen, 1924
 1140. *Favella adriatica* (Imhof, 1886) Jörgensen, 1924
 1141. *Favella azorica* (Cleve, 1900) Jörgensen, 1924
 1142. *Favella brevis* Kofoid and Campbell, 1929
 1143. *Favella campanula* (Schmidt, 1902) Jörgensen, 1924
 1144. *Favella ehrenbergii* (Claparède and Lachmann, 1858) Jörgensen, 1924
 1145. *Favella panamensis* Kofoid and Campbell, 1929
 1146. *Favella phillipinensis* Roxas, 1941
 1147. *Favella* sp.
 1148. *Favella taraikaensis* Hada, 1932
 Family RHABDONELLIDAE Kofoid and Campbell, 1929
 Genus *Protorhabdonella* Jörgensen, 1924
 1149. *Protorhabdonella simplex* Jörgensen, 1924
 1150. *Protorhabdonella* sp.
 Genus *Rhabdonella* Brandt, 1906



1151. *Rhabdonella amor* (Cleve, 1899) Brandt, 1907
 1152. *Rhabdonella burula*
 1153. *Rhabdonella cornucopia* Kofoid & Campbell, 1929
 1154. *Rhabdonella elegans* Jörgensen, 1924
 1155. *Rhabdonella henseni* (Brandt, 1906) Brandt, 1907
 1156. *Rhabdonella minuta*
 1157. *Rhabdonella poculum* (Ostenfeld and Schmidt, 1901)
 1158. *Rhabdonella* sp.
 1159. *Rhabdonella spiralis* Fol, 1881
 Genus *Rhabdonellopsis* Kofoid and Campbell, 1929
 1160. *Rhabdonellopsis longicaulis* Kofoid and Campbell, 1929
 Family TINTINNIDAE Claparède and Lachmann, 1858
 Genus *Amphorella* Daday, 1887
 1161. *Amphorella acuta* Schmidt, 1901
 1162. *Amphorella brandti* Jörgensen, 1924
 1163. *Amphorella gracilis* R.T. Lowe, 1831
 1164. *Amphorella quadrilineata* Claparede and Lachmann, 1858
 1165. *Amphorella* sp.
 1166. *Amphorella tricollaria* (Laackmann, 1910) Balech, 1975
 Genus *Amphorellopsis* Kofoid and Campbell, 1929
 1167. *Amphorellopsis acuta* Schmidt, 1902
 1168. *Amphorellopsis tetragona* (Jörgensen, 1924) Kofoid and Campbell, 1929
 Genus *Amphorides* Strand, 1928
 1169. *Amphorides amphora* Claparede and Lachmann, 1858
 1170. *Amphorides minor* Jörgensen, 1924
 1171. *Amphorides pochytoecus* Strand, 1926
 1172. *Amphorides quadrilineata* Claparede and Lachmann, 1858
 1173. *Amphorides* sp.
 Genus *Brandtiella* Kofoid and Campbell, 1929
 1174. *Brandtiella palliata* (Brandt, 1906) Kofoid and Campbell, 1929
 Genus *Canthariella* Kofoid and Campbell, 1929
 1175. *Canthariella pyramidata* (Jörgensen, 1924) Kofoid and Campbell, 1929
 Genus *Dadayiella* Kofoid and Campbell, 1929
 1176. *Dadayiella bulbosa* Brandt, 1906
 1177. *Dadayiella ganymedes* (Entz, 1884) Kofoid and Campbell, 1929
 1178. *Dadayiella pachytoecus* Jörgensen, 1924
 1179. *Dadayiella* sp.
 Genus *Eutintinnus* Kofoid and Campbell, 1939
 1180. *Eutintinnus apertus* Kofoid and Campbell, 1929
 1181. *Eutintinnus elongatus* Jörgensen, 1924
 1182. *Eutintinnus fraknoi* Daday, 1887
 1183. *Eutintinnus lusus-undae* (Entz, 1885)
 1184. *Eutintinnus rectus* Wailes, 1925
 1185. *Eutintinnus* sp.
 1186. *Eutintinnus tenuis* (Kofoid and Campbell, 1929) Kofoid and Campbell, 1939
 Genus *Salpingacantha* Kofoid and Campbell, 1929
 1187. *Salpingacantha ampla* Kofoid and Campbell, 1929
 1188. *Salpingacantha* sp.
 1189. *Salpingacantha undata* Jörgensen, 1899
 Genus *Salpingella* Jörgensen, 1924
 1190. *Salpingella acuminate* (Claparède and Lachmann, 1858) Jörgensen, 1924
 1191. *Salpingella attenuata* Kofoid & Campbell, 1929



1192. *Salpingella decurtata* Jörgensen, 1924
 1193. *Salpingella gracilis* Kofoid and Campbell, 1929
 1194. *Salpingella* sp.
 1195. *Salpingella stenostoma*
 1196. *Salpingella faurei* Kofoid & Campbell, 1929
 Genus *Steenstrupiella* Kofoid and Campbell, 1929
 1197. *Steenstrupiella intumescens* (Jörgensen, 1924) Kofoid and Campbell, 1929
 1198. *Steenstrupiella pozzii* Balech, 1942
 1199. *Steenstrupiella* sp.
 1200. *Steenstrupiella steenstrupii* (Claparede and Lachmann, 1858) Kofoid and Campbell, 1929
 Family TINTINNIDIIDAE Kofoid and Campbell, 1929
 Genus *Leprotintinnus* Jörgensen, 1900
 1201. *Leprotintinnus bottnicus* Joergensen, 1900
 1202. *Leprotintinnus nordqvistii* (Brandt, 1906) Kofoid and Campbell, 1929
 1203. *Leprotintinnus pellucidus* Cleve, 1899
 1204. *Leprotintinnus simplex* Schmidt, 1902
 1205. *Leprotintinnus* sp.
 1206. *Leprotintinnus elongates* Marenzeller, 1902
 Genus *Tintinnidium* Kent, 1881
 1207. *Tintinnidium fluviatile* Stein, 1863
 1208. *Tintinnidium incertum* Brandt, 1906
 1209. *Tintinnidium mucicola* (Claparède and Lachmann, 1858) Daday, 1887
 1210. *Tintinnidium primitivum* Busch, 1923
 1211. *Tintinnidium* sp.
 Family UNDELLIDAE Kofoid and Campbell, 1929
 Genus *Amplectella* Kofoid and Campbell, 1929
 1212. *Amplectella* sp.
 Genus *Proplectella* Kofoid and Campbell, 1929
 1213. *Proplectella claparedei* Entz, 1908
 1214. *Proplectella fastigata* Jörgensen, 1924
 1215. *Proplectella globosa* Kofoid and Campbell, 1929
 1216. *Proplectella perpusilla* Kofoid and Campbell, 1929
 Genus *Undella* Daday, 1887
 1217. *Undella dialata*
 1218. *Undella globosa* Brandt, 1906
 1219. *Undella hyalina* Daday, 1887
 1220. *Undella pentagona* (Jörgensen) Balech, 1975
 1221. *Undella* sp.
 1222. *Undella turgida* Kofoid and Campbell, 1929
 Family XYSTONELLIDAE Kofoid and Campbell, 1929
 Genus *Parundella* Jörgensen, 1924
 1223. *Parundella caudata* (Ostenfeld, 1899) Jörgensen, 1924
 1224. *Parundella lohmanni* (Jörgensen, 1924) Kofoid and Campbell, 1929
 1225. *Parundella messinensis* Brandt, 1906
 Genus *Xystonella* Brandt, 1906
 1226. *Xystonella treforti* Daday, 1887
 Genus *Xystonellopsis* Jorgensen, 1924
 1227. *Xystonellopsis* sp.
 Order UROSTYLIDA Jankowski, 1979
 Family EPICLINTIDAE Wicklow and Borror, 1990
 Genus *Epiclintes* Stein, 1863
 1228. *Epiclintes ambiguus* O. F. Müller, 1786



- Genus *Eschaneustyla* Stokes, 1886
 1229. *Eschaneustyla* sp.
 Family PSEUDOUROSTYLIDAE Jankowski, 1979
 Genus *Pseudourostyla* Borror, 1972
 1230. *Pseudourostyla cristata* Jerka-Dziadosz, 1964
 1231. *Pseudourostyla franzi* Foissner, 1987
 1232. *Pseudourostyla levis* Takahashi, 1973
 Family RIGIDOTRICHIDAE Foissner and Stoeck, 2006
 Genus *Rigidosticha* Bharti, Kumar and La Terza, 2016
 1233. *Rigidosticha italiensis* Bharti *et al.*, 2016
 Family UROSTYLIDAE Bütschli, 1889
 Genus *Anteholosticha* Berger, 2003
 1234. *Anteholosticha angida* Kumar *et al.*, 2010
 1235. *Anteholosticha australis* (Blatterer and Foissner, 1988) Berger, 2003
 1236. *Anteholosticha intermedia* (Bergh, 1889) Berger, 2006
 1237. *Anteholosticha manca* (Kahl, 1933) Berger, 2003
 1238. *Anteholosticha monilata* (Kahl, 1928) Berger, 2003
 1239. *Anteholosticha* sp.
 Genus *Bakuella* Agamaliyev and Alekperov, 1976
 1240. *Bakuella edaphoni* Song, Wilbert and Berger, 1992
 1241. *Bakuella nilgiri* Kumar *et al.*, 2010
 1242. *Bakuella* (*Bakuella*) *granulifera* Foissner *et al.*, 2002
 Genus *Caudiholosticha* Berger, 2003
 1243. *Caudiholosticha sylvatica* (Foissner, 1982) Berger, 2003
 Genus *Holosticha* Wrzesniowski, 1877
 1244. *Holosticha manca* Kahl, 1932
 1245. *Holosticha warreni* Song and Wilbert, 1997
 Genus *Holostichides* Foissner, 1987
 1246. *Holostichides chardezi* Foissner, 1987
 Genus *Uroleptus* Ehrenberg, 1831
 1247. *Uroleptus caudatus* (Stokes, 1886) Bardele, 1981
 1248. *Uroleptus gallina* Müller, 1786
 1249. *Uroleptus lepisma* (Wenzel, 1953) Foissner, 1998
 1250. *Uroleptus limnetis* Stokes, 1885
 1251. *Uroleptus longicaudatus* Stokes, 1886
 1252. *Uroleptus mobilis* Engelmann, 1862
 1253. *Uroleptus piscis* (Müller, 1773) Ehrenberg, 1831
 1254. *Uroleptus* sp.
 1255. *Uroleptus* (*Caudiholosticha*) *stueberi* (Foissner, 1987) Li *et al.*, 2017
 Genus *Urostyla* Ehrenberg, 1830
 1256. *Urostyla caudata* Stokes, 1886
 1257. *Urostyla grandis* Ehrenberg, 1830
 Genus *Diaxonella* Jankowski, 1979
 1258. *Diaxonella trimarginata* Jankowski, 1979
 Subphylum POSTCILIODESMATOPHORA Gerassimova & Seravin, 1976
 Class HETEROTRICHEA Stein, 1859
 Order HETEROTRICHIDA Stein, 1859
 Family BLEPHARISMIDAE Jankowski in Small and Lynn, 1985
 Genus *Anigsteinia* Isquith, 1968
 1259. *Anigsteinia clarissima* (Anigstein, 1912) Isquith, 1968
 1260. *Anigsteinia salinarum* Isquith, 1968
 Genus *Blepharisma* Perty, 1849



1261. *Blepharisma clarissimum* Anigstein, 1912
 1262. *Blepharisma hyalinum* Perty, 1852
 1263. *Blepharisma intermedium* Bhandary, 1962
 1264. *Blepharisma japonicum* (Suzuki, 1954) Bhandary, 1962
 1265. *Blepharisma lateritium* (Ehrenberg, 1831) Stein, 1859
 1266. *Blepharisma sinosum* Sawaya, 1940
 1267. *Blepharisma* sp.
 1268. *Blepharisma undulans* Stein, 1867
 Genus *Parablepharisma* Kahl, 1932 [nomen nudum]
 1269. *Parablepharisma indica* Kalavati and Raman, 2008
 Family CLIMACOSTOMIDAE Repak, 1972
 Genus *Climacostomum* Stein, 1859
 1270. *Climacostomum virens* (Ehrenberg, 1838) Stein, 1859
 Genus *Fabrea* Henneguy, 1890
 1271. *Fabrea corlissi* Kalavati and Raman, 2008
 1272. *Fabrea salina* Henneguy, 1890
 Family CONDYLOSTOMATIDAE Kahl in Doflein and Reichenow, 1929
 Genus *Condylostoma* Bory de St. Vincent, 1824
 1273. *Condylostoma arenarium* Spiegel, 1926
 1274. *Condylostoma magnum* Spiegel, 1926
 1275. *Condylostoma minuta* Kalavati and Raman, 2008
 1276. *Condylostoma minutum* Bullington, 1940
 1277. *Condylostoma patens* (O.F. Müller, 1786) Dujardin, 1841
 1278. *Condylostoma vorticella* Ehrenberg, 1834
 1279. *Condylostoma curvum* Burkovsky, 1970
 Genus *Predurostyla* Jankowski, 1978
 1280. *Predurostyla arenaria* (Spiegel, 1926) Jankowski, 1978
 Family FOLLICULINIDAE Dons, 1914
 Genus *Folliculina* Lamarck, 1816
 1281. *Folliculina ampulla* (Müller, 1786) Lamarck, 1816
 1282. *Folliculina simplex* (Dons, 1917) Song, Warren, Ji, Wang and Al-Rasheid, 2003
 Genus *Folliculinopsis* Fauré-Fremiet, 1936 [nomen nudum]
 1283. *Folliculinopsis producta* (Wright, 1859) Frauré-Fremiet, 1936
 Family SPIROSTOMIDAE Stein, 1867
 Genus *Gruberia* Kahl, 1932
 1284. *Gruberia calkinsi* Beltrán, 1933
 Genus *Spirostomum* Ehrenberg, 1834
 1285. *Spirostomum ambiguum* (Müller, 1786) Ehrenberg, 1834
 1286. *Spirostomum intermedium* Kahl, 1932
 1287. *Spirostomum minus* Roux, 1901
 1288. *Spirostomum teres* Claparède and Lachmann, 1858
 1289. *Spirostomum caudatum* (Müller, 1786) Delphy, 1939
 Family STENTORIDAE Carus, 1863
 Genus *Stentor* Oken, 1815
 1290. *Stentor coeruleus* Ehrenberg, 1830
 1291. *Stentor igneus* Ehrenberg, 1838
 1292. *Stentor mülleri* Ehrenberg, 1832
 1293. *Stentor* (= *Stentorella*) *viridis* Ghosh, 1921
 1294. *Stentor polymorphus* (Müller, 1773) Ehrenberg, 1830
 1295. *Stentor roeselii* Ehrenberg, 1835
 1296. *Stentor* sp.
 Class KARYORELICTEA Corliss, 1974



Order LOXODIDA Jankowski, 1980

Family LOXODIDAE Bütschli, 1889

Genus *Loxodes* Ehrenberg, 1830

1297. *Loxodes bahaduri* Bhatia and Mullick, 1930

1298. *Loxodes magnus* Stokes, 1887

1299. *Loxodes rostrum* (Müller, 1773) Ehrenberg, 1830

1300. *Loxodes* sp.

1301. *Loxodes striatus* (Engelmann, 1862) Penard, 1917

1302. *Loxodes vorax* Stokes, 1884

Genus *Remanella* Foissner, 1996

1303. *Remanella margaritifera* Kahl, 1933

1304. *Remanella rugosa* Kahl, 1933

1305. *Remanella* sp.

Order PROTOHETEROTRICHIDA Nouzarède, 1977

Family GELEIIDAE Kahl, 1933

Genus *Avelia* Nouzarède, 1977

1306. *Avelia dragescoi* Kalavati and Raman, 2008

Genus *Geleia* Kahl in Foissner, 1998

1307. *Geleia decolor* (Kahl, 1933) Foissner, 1998

1308. *Geleia fossata* (Kahl, 1933) Foissner, 1998

1309. *Geleia nigriceps* Kahl, 1933

Order PROTOSTOMATIDA Small and Lynn, 1985

Family TRACHELOCERCIDAE Kent, 1881

Genus *Trachelocerca* Ehrenberg, 1840

1310. *Trachelocerca minuta* Dragesco, 1960

1311. *Trachelocerca multinucleata* Dragesco, 1960

1312. *Trachelocerca phoenicopterus* Cohn, 1866

1313. *Trachelocerca* sp.

Genus *Tracheloraphis* Dragesco, 1960

1314. *Tracheloraphis phoenicopterus* (Cohn, 1866) Dragesco, 1960

1315. *Tracheloraphis* sp.



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