

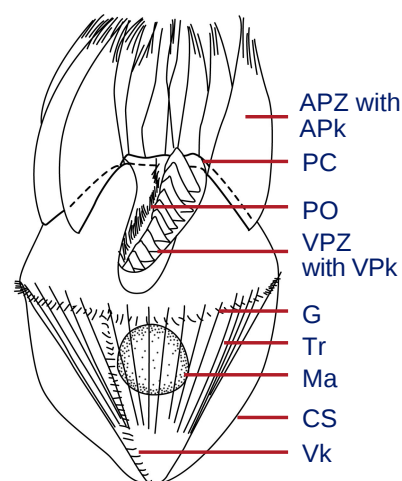
Schematics

These pages show generalised schematic drawings of the major taxonomic ciliate groups. The main characteristic features of each group are shown and labelled.

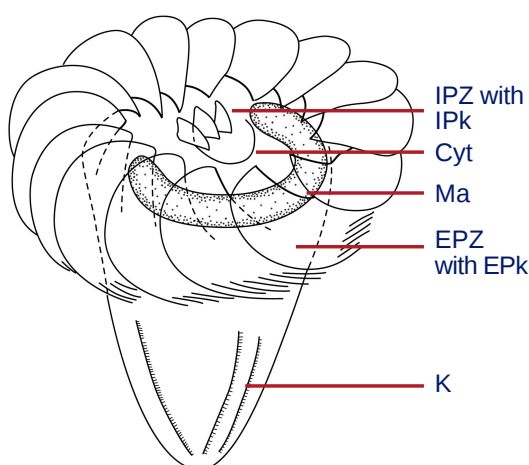
Below each drawing the species included in this guide are listed.

Abbreviations

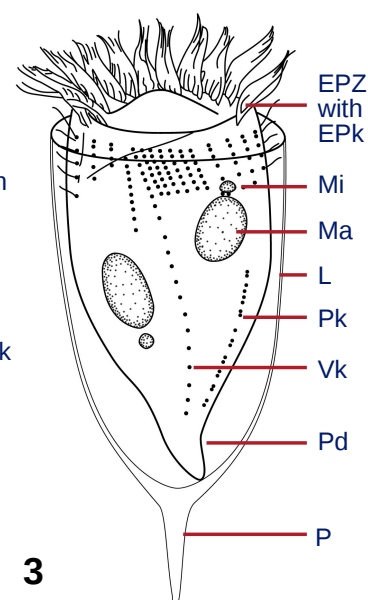
APk - adoral polykinetids	Mi - micronucleus
APZ - adoral polykinetid zone	P - pedicel
CS - distended cell surface	PC - peristomial collar
Cyt - cytostome	Pd - peduncle
EPk - external polykinetids	Pk - posterior kinety
EPZ - external polykinetid zone	PO - paroral kinety
G - girdle kinety	Tr - trichites
IPk - internal polykinetids	Vk - ventral kinety
IPZ - internal polykinetid zone	VPk - ventral polykinetids
K - somatic kinety	VPZ - ventral polykinetid zone
L - hyaline lorica	
Ma - macronucleus	



1



2



3

Strombidiids

Laboea strobila
Strombidium acutum
Strombidium capitatum
Strombidium chlorophilum
Strombidium conicum
Strombidium dalum
Strombidium emergens
Strombidium epidemum
Strombidium lynni
Strombidium minimum
Strombidium stylifer
Strombidium wulffi
Tontonia gracillima

Strobilidiids

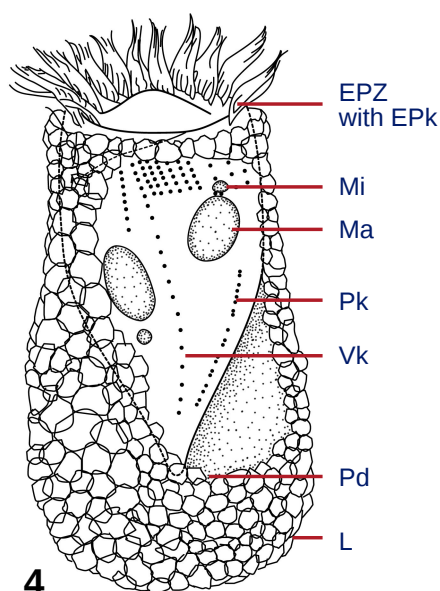
Leegaardiella ovalis
Leegaardiella sol
Lohmanniella oviformis
Strobilidium caudatum
Strobilidium neptuni
Strobilidium spiralis
Strobilidium sphaericum
Strombidinopsis acuminatum

Tintinnids (hyaline lorica)

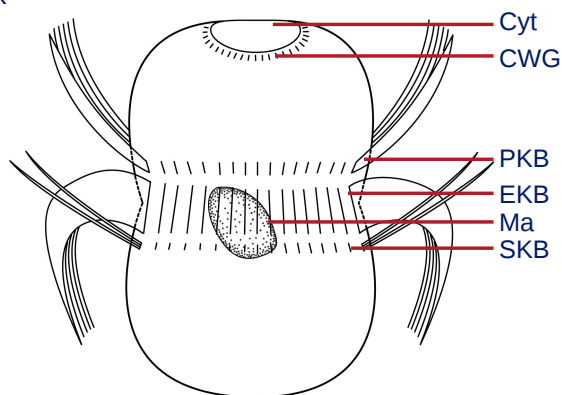
Eutintinnus tubulosus
Favella ehrenbergii
Favella serrata
Helicostomella subulata
Parafavella denticulata
Parafavella gigantea
Parafavella obtusangula
Ptychocylis minor
Ptychocylis nimula
Salpingella acuminata
Tintinnus inquilinum
Xystonellopsis sp.

Abbreviations

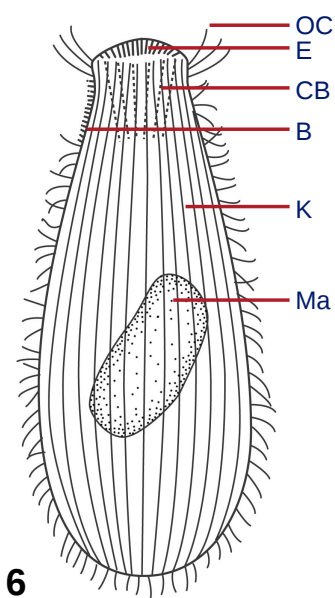
B	- brosse	K	- somatic kinety
CB	- cytopharyngeal basket	L	- agglomerated lorica
CWG	- circumoral wreath of granules	Ma	- macronucleus
Cyt	- cytostome	Mi	- micronucleus
E	- extrusomes	OC	- oral cilia
EKB	- equatorial kinety belt	PC	- peristomial collar
EPk	- external polykinetids	Pd	- peduncle
EPZ	- external polykinetid zone	Pk	- posterior kinety
IPk	- internal polykinetids	PKB	- pre-equatorial kinety belt
IPZ	- internal polykinetid zone	PO	- paroral kinety
		SKB	- subequatorial kinety belt
		Vk	- ventral kinety



4



5



6

Tintinnids (agglomerated lorica)

Codonellopsis lusitanica
Codonellopsis pusilla
Leprotintinnus pellucidus
Stenosemella nivalis
Stenosemella oliva
Stenosemella producta
Stenosemella ventricosa
Tintinnidium mucicola
Tintinnopsis baltica
Tintinnopsis beroidea
Tintinnopsis campanula
Tintinnopsis cylindrica
Tintinnopsis karajacensis
Tintinnopsis lata
Tintinnopsis lobiancoi
Tintinnopsis nana
Tintinnopsis parva
Tintinnopsis tubulosa
Tintinnopsis turbinata
Tintinnopsis turbo

Cyclotrichs

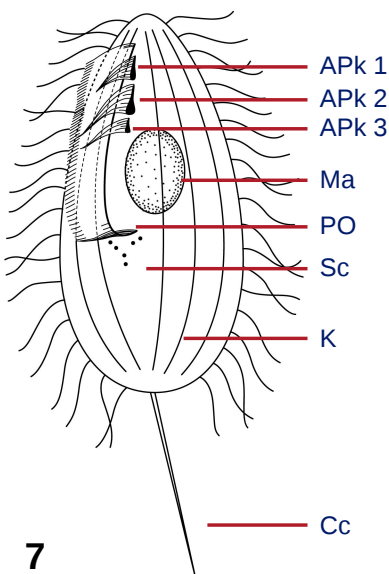
Askenasia stellaris
Cyclotrichium gigas
Myrionecta rubra
Rhabdoaskenasia sp.

Haptorids

Didinium gargantua
Lacrymaria sp.
Lagynophrya sp.

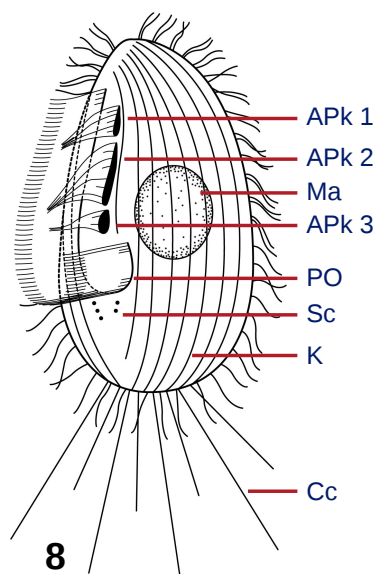
Abbreviations

APk	- adoral polykinetid
B	- brosse
CB	- cytopharyngeal basket
Cc	- caudal cilium
Cyt	- cytostome
E	- extrusomes
K	- somatic kinety
Ma	- macronucleus
OD	- oral dikinetids
PO	- paroral kinety
Sc	- scutica
Vk	- ventral kinety



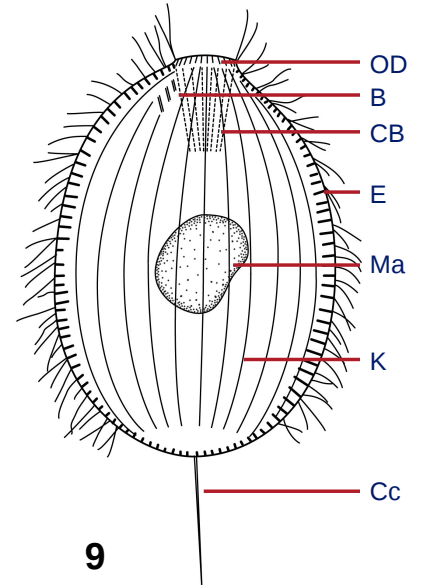
Philasterine scuticociliates

Cohnilembus spp.
Paranophrys spp.
Parauremona spp.
Philaster spp.
Philasterides spp.
Pseudocohnilembus spp.
Uronema spp.



Pleuronematine scuticociliates

Cyclidium sp.
Pleuronema sp.



Prostomes

Balanion comatum
Rhagadostoma sp.
Tiarina fusus
Urotricha cyrtomucleata
Urotricha sp.