Молекулярно-биологические методы в изучении видового разнообразия беспозвоночных

Отчёт по практике группы кафедры Биологической эволюции (биологический факультет)

Москва, 2026

Объекты

1. Плоские черви *Taenioplana teredini* Hyman, 1944 [Polycladida: Euplanidae]
2. Мокрицы рода *Trachelipus* Budde-Lund, 1908 [Isopoda: Trachelipodidae]

Taenioplana teredini Hyman, 1944

T. teredini (Россия, Джанхот)

Голотип *T. teredini* (Гавайи)

https://www.researchgate.net/figure/Holotype-of-Taenioplana-teredini-USNM-20636-Anterior-end-on-the-left-Scale-bar-5-mm_fig6_256545337

Ходы корабельного червя с *T. teredinid* (Россия, Джанхот)

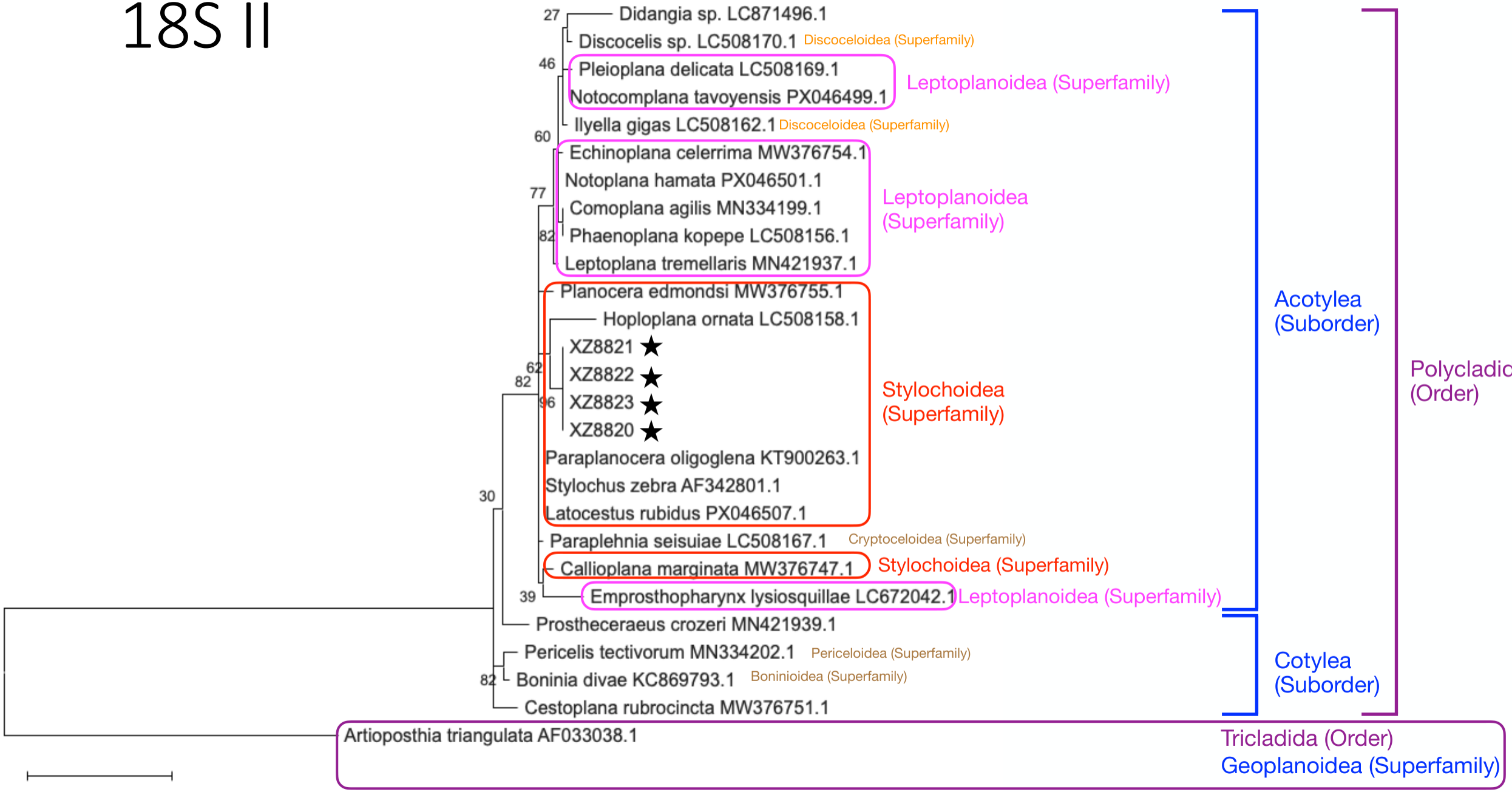
Taenioplana teredini Hyman, 1944

WoRMS taxon details

★ *Taenioplana* Hyman, 1944

AphiaID	395051 (urn:lsid:marinespecies.org:taxname:395051)
Classification	Biota > ★ Animalia (Kingdom) > ★ Platyhelminthes (Phylum) > ★ Rhabditophora (Subphylum) > ★ Polycladida (Order) > ★ Acotylea (Suborder) > ★ Euplanidae (Family) > ★ *Taenioplana* (Genus)
Status	accepted
Rank	Genus
Parent	★ Euplanidae Marcus & Marcus, 1966
Direct children (1)	Species ★ *Taenioplana teredini* Hyman, 1944
	Display ▾
Environment	marine
Original description	Not documented
Taxonomic citation	Tyler, S., Artois, T.; Schilling, S.; Hooge, M.; Bush, L.F. (eds) (2006-2026). World List of turbellarian worms: Acoelomorpha, Catenulida, Rhabditophora. *Taenioplana* Hyman, 1944. Accessed through: World Register of Marine Species at: https://marinespecies.org/aphia.php?p=taxdetails&id=395051 on 2026-10-13

18S II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Discocelis sp. LC508170.1
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Pleioplana delicata LC508169.1
Notocomplana tavoyensis PX046499.1
Leptoplanoidea (Superfamily)
Ilyella gigas LC508162.1
Discoceloidea (Superfamily)
Echinoplana celerrima MW376754.1
Notoplana hamata PX046501.1
Comoplana agilis MN334199.1
Phaenoplana kopepe LC508156.1
Leptoplana tremellaris MN421937.1
Leptoplanoidea (Superfamily)
Planocera edmondsi MW376755.1
Hoploplana ornata LC508158.1
XZ8821
XZ8822
XZ8823
XZ8820
Paraplanocera oligoglena KT900263.1
Stylochus zebra AF342801.1
Latocestus rubidus PX046507.1
Stylochoidea (Superfamily)
Paraplehnia seisuiae LC508167.1
Cryptoceloidea (Superfamily)
Callioplana marginata MW376747.1
Stylochoidea (Superfamily)
Emprosthopharynx lysiosquillae LC672042.1
Leptoplanoidea (Superfamily)
Prostheceraeus crozeri MN421939.1
Pericelis tectivorum MN334202.1
Periceloidea (Superfamily)
Boninia divae KC869793.1
Boninioidea (Superfamily)
Cestoplana rubrocincta MW376751.1
Artioposthia triangulata AF033038.1
Tricladida (Order)
Geoplanoidea (Superfamily)
Acotylea
(Suborder)
Cotylea
(Suborder)
Polycladida
(Order)
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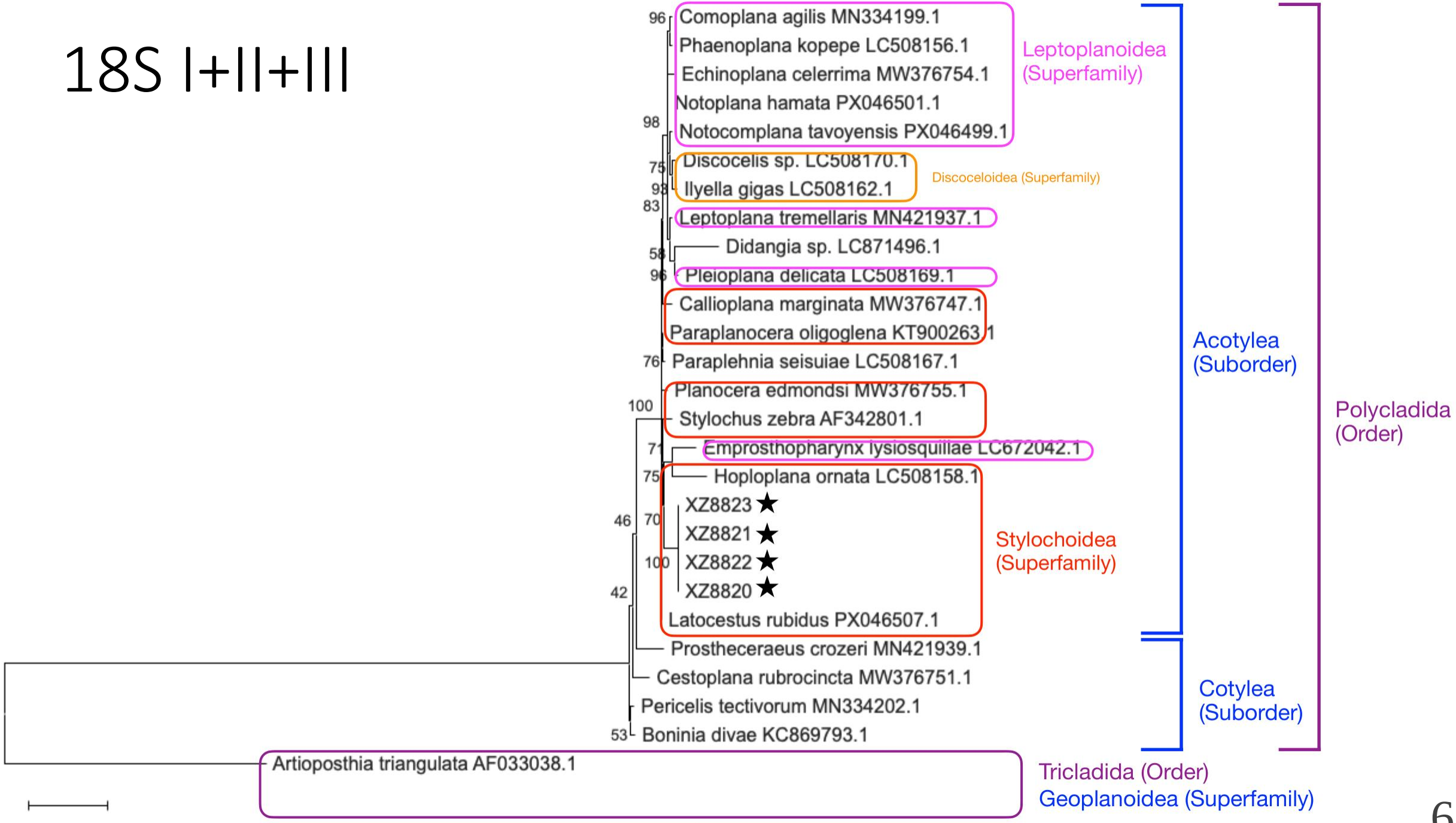
18S I+II+III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Polycladida (Order)
Artioposthia triangulata AF033038.1
Tricladida (Order)
Geoplanoidea (Superfamily)
0.05

Группы видов *Trachelipus* Кавказа

- **Группа lencoranicus:**

Trachelipus armenicus Borutzky, 1976

Trachelipus lencoranicus Borutzky, 1976

- **Группа lutshnikii:**

Trachelipus lutshnikii (Verhoeff, 1933)

Trachelipus tshetshenicus Gongalsky, Turbanov & Byzov in Gongalsky, Byzov, Medvedev, Poliakov & Turbanov, 2025

Trachelipus sulphuricus Gongalsky, Turbanov & Byzov in Gongalsky, Byzov, Medvedev, Poliakov & Turbanov, 2025

Trachelipus sp. 1

- **Группа caucasius:**

Trachelipus caucasius (Verhoeff, 1918)

Trachelipus longipennis (Budde-Lund, 1885)

Trachelipus sp. 2, 3 и 4

- **Группа sp. 6:**

Trachelipus sp. 6

- **Группа sp. 7:**

Trachelipus sp. 7, 8, 9, 10

- **Группа razzautii:**

Trachelipus razzautii (Arcangeli, 1913)

Trachelipus kervillei (Arcangeli, 1938)

Trachelipus utrishensis Gongalsky, 2017

Trachelipus sarmaticus Borutzky, 1976

- **Группа nassonovi:**

Trachelipus nassonovi Borutzky, 1976

- **Группа lignaui:**

Trachelipus lignaui (Verhoeff, 1918)

Trachelipus sp. 5

- **Прочие виды:**

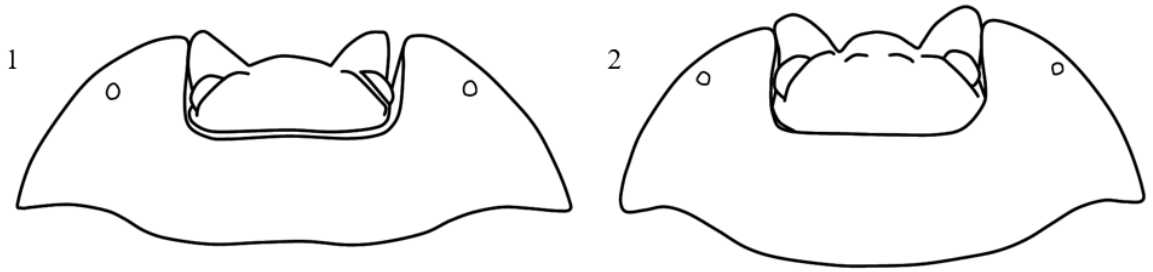
Trachelipus taborskyi (Frankenberger, 1950)

Trachelipus rathkii (Brandt, 1833)

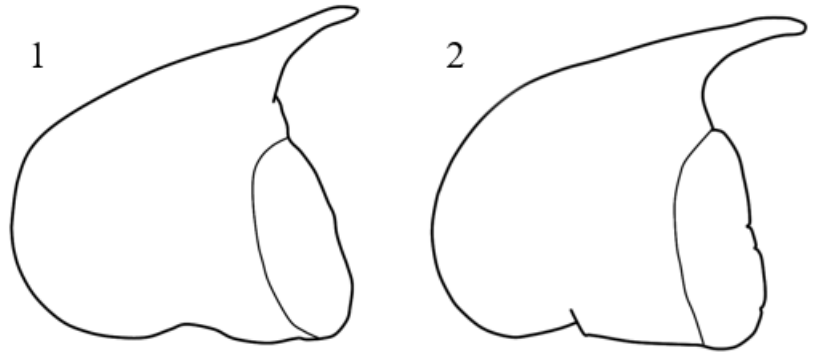
Trachelipus caucasius (Verhoeff, 1918)

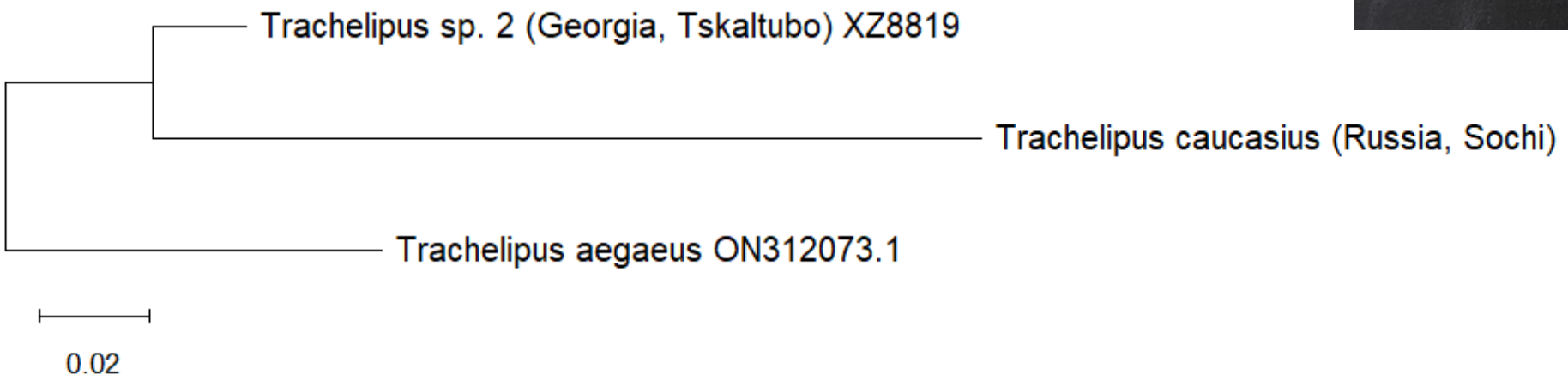
Trachelipus caucasius и *Trachelipus* sp. 2

Trachelipus sp. 2



Голова и первый переонит видов группы caucasius:
1 – *T. caucasius*; 2 – *T.* sp. 2



Экзоподит плеопод I видов группы caucasius:
1 – *T. caucasius*; 2 – *T.* sp. 2

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