

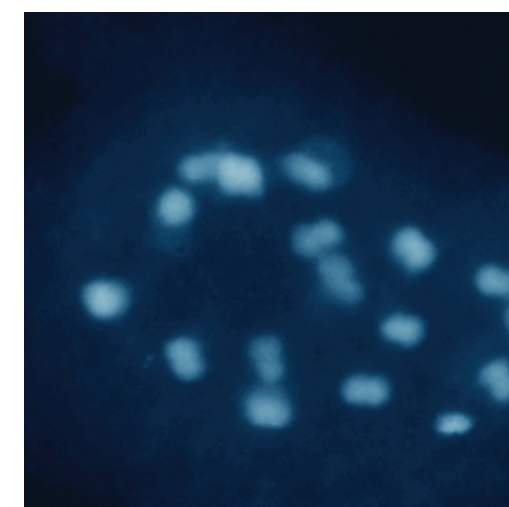
COMPARATIVE Cytogenetics

International Journal of Plant & Animal Cytogenetics, Karyosystematics,
and Molecular Systematics



COMPARATIVE CYTOGENETICS ♦ 5(4), 2011

- 259** **Chromosomal complements of some Atlantic Blennioidei and Gobioidae species (Perciformes)**
Tatiana Barbosa Galvão, Luiz Antonio Carlos Bertollo, Wagner Franco Molina
- 277** **Karyological studies in ten species of *Citrus* (Linnaeus, 1753) (Rutaceae) of North-East India**
Marlykynti Hynniewta, Surendra Kumar Malik, Satyawada Rama Rao
- 289** **Chromosomal diversification in ribosomal DNA sites in *Ancistrus* Kner, 1854 (Loricariidae, Ancistrini) from three hydrographic basins of Mato Grosso, Brazil**
Sandra Mariotto, Liano Centofante, Marcelo Ricardo Vicari, Roberto Ferreira Artoni, Orlando Moreira-Filho
- 301** **B microchromosomes in the family Curimatidae (Characiformes): mitotic and meiotic behavior**
Tatiane Ramos Sampaio, Waleska Gravena, Juceli Gonzalez Gouveia, Lucia Giuliano-Caetano, Ana Lúcia Dias
- 315** **Cytogenetics of a parthenogenetic Arctic species of *Micropsectra* (Diptera, Chironomidae)**
David L. Porter, Jon Martin
- 329** **Heterochromatin heterogeneity in *Hypostomus prope unae* (Steindachner, 1878) (Siluriformes, Loricariidae) from Northeastern Brazil**
J.A. Bitencourt, P.R.A.M. Affonso, L. Giuliano-Caetano, A.L. Dias
- 345** **Karyotyping and in situ chromosomal localization of rDNA sites in black cumin *Bunium persicum* (Boiss) B. Fedtsch, 1915 (Apiaceae)**
R.K. Chahota, Y. Mukai, H.K. Chaudhary, Naval Kishore, T.R. Sharma
- 355** **Karyotypes, male meiosis and comparative FISH mapping of 18S ribosomal DNA and telomeric (TTAGG)_n repeat in eight species of true bugs (Hemiptera, Heteroptera)**
S. Grozeva, V.G. Kuznetsova, B.A. Anokhin



5(4) ♦ 2011

www.pensoft.net/journals/compcytogen



COMPARATIVE A peer-reviewed open-access journal
Cytogenetics

International Journal of Plant & Animal Cytogenetics,
Karyosystematics, and Molecular Systematics

Editors-in-Chief:

Prof. **Dr. Valentina G. Kuznetsova**
Zoological Institute, St. Petersburg
valentina_kuznetsova@yahoo.com

Dr. **Ilya A. Gavrilov-Zimin**
Zoological Institute, St. Petersburg
coccids@gmail.com

Managing Editor: Dr. Lyubomir Penev

Language Editors: Robert B. Angus

Editorial Board:

Robert B. Angus (University of London, r.angus@rhul.ac.uk), **Irina Yu. Baklushinskaya** (Koltzov Institute of Developmental Biology RAS, Moscow, irina.bakl@gmail.com), **Alicja Boron** (University of Warmia and Mazury, Olsztin, alibo@uwm.edu.pl), **Nina Sh. Bulatova** (Institute of Ecology and Evolution, Moscow, ninbul@mail.ru), **Julio R. Daviña** (Universidad Nacional de Misiones, Posadas, juliordavina@gmail.com), **Grazyna Furgala-Selezniow** (University of Warmia and Mazury, Olsztin, graszka@uwm.edu.pl), **Natalia V. Golub** (Zoological Institute, St. Petersburg, psocid@zin.ru), **Vladimir E. Gokhman** (Moscow State University, gokhman@bg.msu.ru), **Veronika V. Golygina** (Institute of Cytology and Genetics, Novosibirsk, nika@bionet.nsc.ru), **Ekaterina Gornung** (University of Rome "Sapienza", ekaterina.gornung@gmail.com), **Snejana Grozeva** (Institute of Biodiversity and Ecosystem Research, Sofia, sgrozeva@yahoo.com), **Vladimir A. Lukhtanov** (St. Petersburg State University, lukhtanov@mail.ru), **Anna Maryanska-Nadachowska** (Institute of Systematics and Evolution of Animals, Krakow, maryanska@isez.pan.krakow.pl), **Seppo Nokkala** (University of Turku, seppo.nokkala@utu.fi), **Andrey Polyakov** (Institute of Cytology and Genetics SB RAS, Novosibirsk, polyakov@bionet.nsc.ru), **Petr Rab** (Institute of Animal Physiology and Genetics, Libechov, rab@iapg.cas.cz), **Nazar Shapoval** (Russian Academy of Sciences, St. Petersburg, nazaret@bk.ru), **Joan Vallès** (Universitat de Barcelona, joanvalles@ub.edu), **Jan Zima** (Institute of Vertebrate Biology, Brno, jzima@brno.cas.cz)

International Advisory Board:

Ekaterina D. Badaeva (Institute of Molecular Biology, Moscow, _badaeva@mail.ru), **Katsuhiko Kondo** (Hiroshima University, Hiroshima, kkondo@hiroshima-u.ac.jp), **Iya I. Kiknadze** (Institute of Cytology and Genetics, Novosibirsk, kiknadze@bionet.nsc.ru), **Frantisek Marec** (Institute of Entomology, Ceske Budejovice, marec@entu.cas.cz), **Jon Martin** (University of Melbourne, Melbourne, j.martin@unimelb.edu.au), **Paraskeva Michailova** (Institute of Zoology, Sofia, michailova@zoology.bas.bg), **Benjamin B. Normark** (University of Massachusetts, Amherst, bnormark@ent.umass.edu), **Walther Traut** (University of Luebeck, Luebeck, traut@molbio.uni-luebeck.de), **Ludmila V. Vysotskaya** (Novosibirsk State University, Novosibirsk, vysot@fen.nsu.ru)

All correspondence with reference to editorial matters should be addressed to: Dr. Ilya Gavrilov-Zimin by e-mail: coccids@gmail.com with subject "Comparative Cytogenetics" or to the address: Zoological Institute, Russian Academy of Sciences, Universitetskaya nab. 1, St. Petersburg 199034, Russia.

Creative Commons Attribution License. This is an open access journal distributed under the terms of the Creative Commons Attribution License 3.0 CC-BY, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Subscription for 2011:

The printed version: institutional subscription - € 145.00; individual subscription - € 70.00; subscribers from Russia - € 120.00.

PENSOFT Publishers
Geo Milev Str. 13a, 1111 Sofia, Bulgaria
Tel. +359-2-8704281
Fax: +359-2-8704282
e-mail: info@pensoft.net
<http://www.pensoft.net/journals/compcytogen>