

1. Abraham A, Mathews PM . 1962 . Cytological studies in the cycads: sex chromosomes in *Cycas* . Annals of Botany . 26 : 261-266 .
2. Garcia S , A Kovarik . 2013 . Dancing together and separate again: gymnosperms exhibit frequent changes of fundamental 5S and 35S rRNA gene(rDNA) organisation . Heredity . 111 : 23–33.
3. Hizume, M. 1995 . Physical mapping of 5S rRNA genes in *Cycas revoluta* . Cytologia . 60 : 389–393.
4. Hizume, M., F. Ishida & K. Kondo . 1992 . Differential staining and in situ hybridization of nucleolar organizers and centromeres in *Cycas revoluta* chromosomes. Japanese Journal of Genetics . 67 : 381–387.
5. Hizume, M., N. Kurose, F. Shibata & K. Kondo. 1998 . Molecular cytogenetic studies on sex chromosomes and proximal heterochromatin containing telomere-like sequence in *Cycas revoluta*. Chromosome Sci. 2 : 63–72.
6. Khoshoo TN . 1961 . Chromosome numbers in gymnosperms . Silvae Genetica . 1 : 1-9.
7. Kokubugata G, Forster PI . 2006 . Molecular cytotaxonomy of *Cycas* (Cycadales) using 5S ribosomal DNA markers Proceedings of the 7th and 8th Symposia on Collection Building and natural History Studies in Asia Pacific Rim edTomida Y et al ., . National Science Museum Monographs . 34 : 163-170.
8. Kokubugata, G. & K. Kondo . 1994 . Quantitative variability in karyotype of *Cycas revoluta*. Kromosomo . : 2613–2618.
9. Kokubugata G, Kondo K . 1996 . Differential fluorescent-banding patterns in chromosomes of four species of *Cycas* (Cycadaceae). Botanical Journal of Linnean Society . 120 : 51–55 .
10. Kondo K, Kokubugata G, Hizume M, Tanaka R, Satake T . 1995 . A karyomorphological study of five species and one variety of *Cycas*. Cytologia . 60 : 141–147.
11. Ohri D, Khoshoo TN . 1986 . Genome size in gymnosperms . Plant Systematics and Evolution . 153 : 119-132.
12. Sae-Eung1 C, Kanchanaketu1 T, Sangduen1 N, Hongtrakul V . 2012 . DNA methylation and genetic diversity analysis of Genus *Cycas* in Thailand . African Journal of Biotechnology. 11 : 743-751.
13. Sangduen N, Tohsakul M, Hongtrakul V . 2007 . Karyomorphological Study of Some Selected Cycads . AU J.T. 11 : `1-6.
14. Segawa M, Kishi S, Tatuno S . 1971 . Sex chromosomes of *Cycas revoluta* . Japanese Journal of Genetics . 6 : 33-39.

15. Selvaraj R . 1980 . Cytotaxonomic studies on some species of Cycads . J. Indian Bot. Soc. 59 : 320–324.
16. Shetty BV, Subramanyam K . 1967 . Cytology of *Cycas beddomei* Dyer . Current Science . 36 : 328-329.
17. Storey WB . 1968 . Somatic reduction in cycads . Science . 159 : 648-650.
18. Tanaka R, Hizume M . 1980 . C banding treatment for chromosomes in some gymnosperms . Botanical Magazine . 93 : 167-170 .
19. Terasaka, O. 1982 . Nuclear differentiation of male gametophytes in Gymnosperms . Cytologia . 47 : 27–46.
20. Tian B, Gong X, Zhang Q . 2002 . Karyotypes of five species in *Cycas* . Acta Bot. Yunnan. 23 : 370–376..
21. Wang W, Ma L1, Becher HI, Garcia S, Kovarikova A, Leitch IJ, Leitch AR, Kovarik A . 2016 . Astonishing 35S rDNA diversity in the gymnosperm species *Cycas revoluta* Thunb. Chromosoma . 135 : 683-699.
22. Xiao L-Q, Möller M, Zhu H . 2010 . High nrDNA ITS polymorphism in the ancient extant seed plant Cycas: Incomplete concerted evolution and the origin of pseudogenes . Molecular Phylogenetics and Evolution . 55 : 168–177.
23. Chaw SM, Walters TW, Chang CC , Hu SH, Chen SM . 2005 . A phylogeny of cycads (Cycadales) inferred from chloroplast matKtrnK intron and nuclear rDNA ITS region . Molecular Phylogenetics and Evolution . 37 : 214-234.
24. Condamine FL, Nagalingum NS, Marshall CR MorlonH . 2015 . Origin and diversity of living cycads: a cautionary tale on the impact of branching process prior in Bayesian molecular dating . BMC Evolutionary Biology . 15 : 65.
25. Gogler DJ, Francisco-Ortega J . 2004 . Molecular systematic studies in cycads: evidence from trnL intron and ITS2 rDNA sequence. Botanical Review . 70 : 260-273.
26. Jiang GE, Hinsinger DD, Strijk JS . 2016 . Comparison of intraspecific, interspecific and intergeneric chloroplast diversity in cycads. Scientific Reports . 6 : article number 31473.
27. Salas-Leiva DE, Meerow AW, Calonje M, Griffith MP, Francisco-Ortega J, Nakamura K, Stevenson DW, Lewis CE, Namoff S . 2013 . Phylogeny of cycads based on multiple single copy nuclear genes: congruence of concatenated parsimony likelihood and species tree interference methods. Annals of Botany . 112 : 1263-1278.
28. Kurdi Haidar B, Shalhoub V, Dibhajj S, Deeb S . 1983 . DNA sequence organization in the genome of *Cycas revoluta*. Chromosoma . 88 : 319-327.

29. Zonneveld BJM . 2011 . Genome sizes for all genera of Cycadales . Plant Biology . 14 : 253-256.

