

Jan Ptáček, Tomáš Urfus: Vyřešení poslední biosystematické záhady u kapradin? Příběh z evoluce rodu puchýrník (Živa 2020, 4: 173–176)

Citovaná a doporučená literatura

- Blasdell R. F. (1963): A Monographic Study of the Fern Genus *Cystopteris*. – Mem. Torrey Bot. Club 21: 1–102.
- Dostál J. (1984): *Cystopteris*. In Kramer K.U. & Hegi G. (eds.), *Illustrierte Flora von Mitteleuropa*. Band I, Teil 1. Pteridophyta., pp. 192–201. – Verlag Paul Parey, Berlin, Hamburg, Germany.
- Dyer A. F., Parks J. C., & Lindsay S. (2000): Historical review of the uncertain taxonomic status of *Cystopteris dickieana* R. Sim (Dickie's bladder fern). – *Edinburgh J. Bot.* 57: 71–81.
- Gamperle E. & Schneller J. J. (2002): Phenotypic and isozyme variation in *Cystopteris fragilis* (Pteridophyta) along an altitudinal gradient in Switzerland. – *Flora* 197: 203–213.
- Gastony G. J. (1986): Electrophoretic Evidence for the Origin of Fern Species by Unreduced Spores. – *Am. J. Bot.* 73: 1563–1569.
- Hadinec J. & Lustyk P. (2012): Additamenta ad floram Reipublicae Bohemicae. X. – *Zprávy České Bot. společnosti* 47: 43–158.
- Haufler C. H. & Ranker T. A. (1985): Differential Antheridiogen Response and Evolutionary Mechanisms in *Cystopteris*. – *Am. J. Bot.* 72: 659–665.
- Haufler C. H. & Windham M. D. (1991): New species of North American *Cystopteris* and *Polypodium*, with Comments on Their Reticulate Relationships. – *Am. Fern J.* 81: 7–23.
- Haufler C. H., Windham M. D., Britton D. M., & Robinson S. J. (1985): Triploidy and its evolutionary significance in *Cystopteris protrusa*. – *Can. J. Bot.* 63: 1855–1863.
- Haufler C. H., Windham M. D., & Ranker T. A. (1990): Biosystematic Analysis of the *Cystopteris tennesseensis* (Dryopteridaceae) Complex. – *Ann. Missouri Bot. Gard.* 77: 314–329.
- Hanušová K., Čertner M., Urfus T., Koutecký P., Košnar J., Rothfels C. J., Jarolímová V., Ptáček J., & Ekrt L. (2019): Widespread co-occurrence of multiple ploidy levels in fragile ferns (*Cystopteris fragilis* complex; *Cystopteridaceae*) probably stems from similar ecology of cytotypes, their efficient dispersal and inter-ploidy hybridization. – *Ann. Bot.* 123: 845–855.
- Jermy A. C. (1993): *Cystopteris*. In Tutin T.G., Burges N.A., Chater A.O., Edmondson J.R.,

- Heywood V.H., Moore D.M., Valentine D.H., Walters S.M., & Webb D.A. (eds.), *Flora Europaea*, Vol 1, 2nd Ed., pp. 24–25. – Cambridge University Press.
- Jonsell B. (2000): *Flora Nordica* 1. Stockholm.
- Kaur S. (1963): The gametophyte of *Cystopteris fragilis*. – *Proc. Indian Acad. Sci.* 58: 148–152.
- Kawakami S. M., Kawakami S., Kato J., Kondo K., Smirnov S. V., & Damdinsuren O. (2010): Cytological study of a fern *Cystopteris fragilis* in Mongolian Altai. – *Chromosom. Bot.* 5: 1–3.
- Lawton E. (1936): Regeneration and Induced Polyploidy in *Osmunda regalis* and *Cystopteris fragilis*. – *Am. J. Bot.* 23: 107–114.
- Liu H.-M., Dyer R. J., Guo Z.-Y., Meng Z., Li J.-H., & Schneider H. (2012): The evolutionary dynamics of apomixis in ferns: a case study from polystichoid ferns. – *J. Bot.* 2012: 1–11.
- Manton I. (1950): *Problems of cytology and evolution in the Pteridophyta*. – Cambridge University Press, England.
- McGregor R. L. (1950): Two Varieties of *Cystopteris fragilis*. – *Am. Fern J.* 40: 201–207.
- Mickel J. T. & Tejero-Díez J. D. (2004): Three New Species of Ferns (Woodsiaceae and Polypodiaceae) from Mexico. – *Brittonia* 56: 115–120.
- Moran R. C. (1983): *Cystopteris tenuis* (Michx.) Desv.: A Poorly Understood Species. – *Castanea* 48: 218–223.
- Murphy R. J. & Rumsey F. J. (2005): *Cystopteris diaphana* (Bory) Blasdell (Woodsiaceae) - an overlooked native new to the British Isles? – *Watsonia* 25: 255–263.
- Paler M. H. & Barrington D. S. (1995): The Hybrid *Cystopteris fragilis* x *C. tenuis* (Dryopteridaceae) and the Relationship Between Its Tetraploid Progenitors. – *Syst. Bot.* 20: 528–545.
- Paris C. A. & Windham M. D. (1988): A Biosystematic Investigation of the *Adiantum pedatum* Complex in Eastern North America. – *Syst. Bot.* 13: 240–255.
- Parks J. C., Dyer A. F., & Lindsay S. (2000): Allozyme, spore and frond variation in some Scottish populations of the ferns *Cystopteris dickieana* and *Cystopteris fragilis*. – *Edinburgh J. Bot.* 57: 83–105.
- Prada C. (1986): *Cystopteris Bernh.* In Castroviejo S., Laínz M., López González G., Montserrat P., Muñoz Garmendia F., Paiva J., & Villar L. (eds.), *Flora Iberica: plantas vasculares de la Península Ibérica e Islas Baleares*. Vol. I. Lycopodiaceae-Papaveraceae, pp. 115–121. – Real Jardín Botánico, SCIC, Madrid.

- Ranker T. A. & Haufler C. H. (2008): *Biology and Evolution of Ferns and Lycophytes*. – Cambridge University Press, Cambridge.
- Rothfels C. J., Johnson A. K., Windham M. D., & Pryer K. M. (2014): Low-copy nuclear data confirm rampant allopolyploidy in the Cystopteridaceae (Polypodiales). – *Taxon* 63: 1026–1036.
- Rothfels C. J., Windham M. D., & Pryer K. M. (2013): A Plastid Phylogeny of the Cosmopolitan Fern Family Cystopteridaceae (Polypodiopsida). – *Syst. Bot.* 38: 295–306.
- Tennant D. J. (2010): The British records of *Cystopteris alpina* (Lamarck) Desvaux; Woodsiaceae. – *Watsonia* 28: 57–63.
- Vida G. (1974): Genome analysis of the European *Cystopteris fragilis* complex: 1. Tetraploid taxa. – *Acta Bot. Acad. Sci. Hungaricae* 20: 181–192.
- Vida G. & Mohay J. (1980): Cytophotometric DNA studies in polyploid series of the fern genus *Cystopteris* Bernh. – *Acta Bot. Acad. Sci. Hungaricae* 26: 455–461.