

References for *Drimia* Jacq. Ex
Willd. Genus ID: A-074.001

1. Nath, S., Mallick, S. K. and Jha, S. 2014. An improved method of genome size estimation by flow cytometry in five mucilaginous species of Hyacinthaceae. **Cytometry A**, 85: 833-840.
2. Nath, S., Jha, T. B., Mallick, S. K. and Jha, S. 2015. Karyological relationships in Indian species of *Drimia* based on fluorescent chromosome banding and nuclear DNA amount. **Protoplasma**, 252: 283-299.
3. Jha, S. and Sen, S. 1984. Influence on chromosome behaviour, nucleic acid content and ultra-structural analysis of accessories in *Urginea indica* KUNTH. **Biologia Plantarum**, 26: 260-262.
4. Raghavan, T. S. 1935. Observations on somatic chromosomes of *Urginea indica* Kunth. **J. Indian Bot. Soc.**, 14: 151-158.
5. Raghavan, T. S. and Venkatasubban, K. R. 1940. Studies in the Indian Scilleae III. The Cytology of diploid *Urginea indica* Kunth. **Cytologia**, 2: 55-70.
6. Mehra, P. N. and Malik, C. P. 1961. Cytology of Indian medicinal plants. III. Some Liliaceous drugs. **Proc. 48th Indian Sci. Congr.**, Part 3: 293-294.
7. Ayyangar, K. R. 1966. On the occurrence of B chromosomes in *Urginea indica* Kunth. **Proc. 53rd Indian Sci. Congr.**, Part 3: 273-274.
8. Subramanian, D. 1973. Meiotic studies in *Urginea indica* Kunth with special reference to the formation of pollen grains. **Proc. 63rd Indian Sci. Congr.**, Part 3: 323.
9. Sen, S. 1974. Nature and behaviour of B chromosomes in *Allium stracheyii* Baker and *Urginea indica* Kunth. **Cytologia**, 39: 245-251.
10. Sen, S. and Mukherjee, S. 1976. Analysis of chromosomes and chemical constituents of *Urginea indica* and *Scilla indica*. **Res. Bull. Univ. Calcutta Cytogenet. Lab.**, 3: 58.
11. Sharma, C. B. S. R. and Dash, S. K. 1977. Cytopolymorphism in *Urginea indica* (Roxb.) Kunth. **Proc. 46th Indian Sci. Congr.**, 3: 158.
12. Patil, M. M. and Torne, S. G. 1982. Different cytotypes of *U. indica* Kunth. **Proc. Indian Sci. Congr. Assoc.**, 69(3-VI): 233.
13. Jha, S. and Sen, S. 1983. Chromosome study of diploid Indian squill, *Urginea indica* Kunth. **Cytologia**, 48: 79-86.

14. Dixit, G. B. and Yadav, S. R. 1989. Cytotaxonomical and genetical studies in *Urginea* Steinh. species from India. **Cytologia**, 54: 715-721.
15. Yadav, S. R. and Dixit, G. B. 1990. Cytotaxonomical studies in Indian *Urginea* Steinhill species. **Cytologia**, 55: 293-300.
16. Kameshwari, M. N. S., Geetha, H. L. and Tharasaraswathi, K. J. 2013. Phylogenetic analysis among Indian squill *Urginea indica* Kunth. Liliaceae. **Journal of Applied and Natural Science**, 5: 10-16.
17. Raghavan, T. S. 1935. Observations on the somatic chromosomes of *Urginea indica* Kunth. **The Journal of the Indian Botanical Society**, 14: 151-158.
18. Oyewole, S. O. 1987. Cytotaxonomic studies in the genus *Urginea* stein in West Africa. IV. Population differentiation and karyotype variation in *Urginea indica* (Roxb.) Kunth. **Annals of the Missouri Botanical Garden**, 74: 137-143.
19. Mustapha, O. T. 1999. Cytological evidence for the affinities of *Urginea indica* (Roxb.) and *U. nana* (Oyewolw). **AJMNS.**, 1: 223-225.
20. Mustapha, O. T. 2000. Cytotaxonomy of the genus *Urginea* Stein IV: Intraspecific variation in the karyotype of *Urginea indica* (Roxb.) Kunth. complex. **Bioscience Research Communication**, 12: 207-214.
21. Lekhak, M. M., Yadav, P. B. and Yadav, S. R. 2017. Cytogenetic Studies in Indian *Drimia* Jacq. (Urgineoideae: Hyacinthaceae). In: Bhat T, Wani A (Eds.) **Chromosome Structure and Aberrations, Springer, New Delhi**. pp, 141-165.
22. Kapoor, S. P. 1937. Contribution to the morphology of some Indian Liliaceae. II. The gametophytes of *Urginea indica* Kunth. **Beih. Bot. Centralbl.**, 56 (Abt. A): 156-170.
23. Kishore, H. 1951. A note on the chromosome numbers of some plants. **Indian Journal of Genetics and Plant Breeding**, 11: 217.
24. Miege, J. 1960. Nombreschromosimiques de plantesd'Afrique Occidentale. **Rev. Cytol. Biol. Veg.**, 21: 373-384.
25. Zaman, M. A. and Khaleque, Y. 1978. The cytology of *Urginea indica* Kunth from Bangladesh. **Caryologia**, 31: 135-145.
26. Joshi, C. P. and Ranjekar, P. K. 1982. Visualization and distribution of heterochromatin in interphase nuclei of several plant species as revealed by a new Giemsa banding technique. **Cytologia**, 47: 471-480.
27. Raghavan, T. S. 1935. Observations on somatic chromosomes of *Urginea indica* Kunth. **Proc. 22nd Indian Sci. Congr.**, 3: 268-269.

28. Jha S and Sen S 1983. Chromosome study of polyploid Indian squill, *Urginea indica* Kunth. **Cytologia**. 48: 407-418.
29. Desai. N., Kawalkar, H. and Dixit, G. 2012. Biosystematics and evolutionary studies in Indian *Drimia* species. **Journal of Systematics and Evolution**, 50: 512-518.
30. Boraiha, G. and Khaleel, T. F. 1970. Cytotaxonomy of *Urginea govindappae* sp. Nov. **Bulletin of the Botanical Survey of India**, 12: 128-131.
31. Ayyangar, K. R. and Sampathkumar, R. 1968. A note on the artificial induction of polyploidy in *Urginea indica* Kunth. **Proc. 55th Indian Sci. Congr.**, Part 3: 376.
32. Jha, S. and Sen, S. 1980. A natural hexaploid of *Urginea indica* Kunth. **Cell and Chromosome Newsletter**, 3: 57-58.
33. Pfosser, M. F. and Speta, F. 2001. Bufadienolide und DNA-sequenzen uber zusammenhalt und aufteilung der Urgineoideae (Hyacinthaceae). **Stapfia 75**, zugleich kataloge des OO. Landesmuseums, Neue Folge Nr. 164: 177-250.
34. Kamble, S. Y. and Ansari, M. Y. 1976. A note on somatic chromosomes of *Urginea polyantha* Blatter. **Bulletin of the Botanical Survey of India**, 18: 212-213.
35. Bruyns, P. V. and Vosa, C. G. 1987. Taxonomic and cytological notes on *Bowiea* Hook. f. and allied genera (Liliaceae). **Caryologia**, 40: 287-297.
36. Hemadri, K. and Swahari, S. 1982. *Urginea nagarjunae* Hemadri et Swahari a new species of Liliaceae from India. **Anc. Sci. Life.**, 2: 105-110.
37. Lekhak, M. M., Adsul, A. A. and Yadav, S. R. 2014. Cytotaxonomical studies on *Drimia nagarjunae* and a review on the taxonomy of Indian species of *Drimia*. **Nucleus**, 57: 99-103.
38. Boraiah, A. and Fathima, T. 1972. Cytotaxonomy of a new species of *Urginea*. **Proc. 59th Indian Sci. Congr.**, Part 3: 359-360.
39. Naik, V. N. 1973. A natural tetraploid of *Urginea coromandeliana* Hk. f. **Current Science**, 42: 439.
40. Naik, V. N. 1976. Cytotaxonomic studies in two species of *Urginea* Steinh. from India. **The Journal of the Indian Botanical Society**, 55: 60-64.
41. Darlington, C. D. and Wylie A. P. (Eds.) 1955. Chromosome atlas of flowering plants. **George Allen and Unwin Ltd, London**, pp 353.
42. Goldblatt, P., Manning, J. C. and Forest, F. 2012. A review of chromosome cytology in Hyacinthaceae subfamilies Urgineoideae and Hyacinthoideae (tribes

Hyacintheae, Massonieae, Pseudoprosperae) in sub-Saharan Africa. **South African Journal of Botany**, 83: 134-144.

43. Jehan, T., Vashishtha, A., Yadav, S. R. and Lakhanpaul, S. 2014. Genetic diversity and genetic relationships in Hyacinthaceae in India using RAPD and SRAP markers. **Physiology and Molecular Biology of Plants**, 20: 103-114.