

Genus Datasheet

Datasheet No. A-076.010
Programme
(Family.Genus)

DBT- Network

1. Genus: *Didymosperma* H. Wendl. & Drude ex Hook. f.

2. Systematic Position:
APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperm
- Clade: Monocots
- Clade: Commelinids
- Order: Arecales Bromhead
- Family: Arecaceae Bercht. & J. Presl
- Genus: *Didymosperma* H. Wendl. & Drude ex Hook. f.

Bentham and Hooker (1862)

Kingdom: Plantae
Division: Phanerogamia
Class: Monocotyledones
Series: Calycinae
Ordo: Palmae Juss.
Genus: *Didymosperma* H. Wendl. & Drude ex Hook. f.

3. Species:

Global:

India:

4. Taxonomic riddles:

5. Distribution:

Global: Malayan and India

India: Assam

6. Habit and Habitat: Small low palm

7. Economic Importance:

8. DNA content range:

2C

4C

Methodology:

9. Basic chromosome number(s):

10. Zygotic chromosome number (s):

11. Gametic chromosome number (s):

12. Specialized chromosomes (B chromosomes/Sex chromosomes/Polytene chromosomes/ N chromosomes):

13. Ploidy level:

14. Nature of polyploidy (auto, segmental, allo, autoallo):

15. Aberrant chromosome number(s) (aneuploidy, aneusomaty, polysomaty):

16. Karyograms:

Meiosis:

17. Banding pattern(s):

18. Physical mapping of chromosomes:

GISH:

19. Phylogenetic relationship at Chromosomal; DNA level:

20. Cytogenetic mechanism (s) underlying evolution

21. Linkage map:

22. Any other information: