

Species Datasheet

Datasheet No. A-403.048.002
(family.genus.species)

DBT- Networ

1.Taxon:

Species

Subspecies

Variety: *Reichardiatingitana* var. *subintegra* (Boiss.) Mamgain& R.R. Rao.

Cultivar

Hybrid

Image file

2. Synonyms: This name is a synonym of *Reichardiatingitana* (L.) Roth.

3.Systematic Position: APG IV; Bentham and Hooker:

APG IV (2016)	Bentham and Hooker (1862)
• Kingdom:Plantae	Kingdom: Plantae
• Clade: Angiosperms	Division:Phanerogamia
• Clade: Eudicots	Class:Dicotyledons
• Clade: Superasterids	Subclass: Gamopetalae
• Clade: Asterids	Series: Inferae
• Order: Asterales Link	Cohors: Asterales Link
• Family: AsteraceaeBercht. & J. Presl	Ordo: CompositaeGiseke
• Genus: <i>Reichardia</i>	Genus: <i>Reichardia</i>
• Species: <i>Reichardiatingitana</i>	Species: <i>Reichardiatingitana</i>

4.Distribution:

Global

India

5.Indigenous/Exotic/Endemic;Cultivated/Wild:

6.Threat Status:

IUCN

BSI

7.Habit and Habitat:

8.Life Form:

9.Economic Importance:

10. Probable Progenitor of:

11.DNA

C-value

Methodology

12.Basic chromosome number(s):

13. Zygotic chromosome number(s):

14. Gametic chromosome number(s):

15.Specialized chromosomes (B chromosomes/Sex chromosomes/Polytene chromosomes/Neocentric chromosomes):

Image file

16.Ploidy level:

Image file

17.Agametoploidy:

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

19.Genomic formula:

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

21.Somatic chromosomes:

Karyotype

Chromosome size

NOR chromosome(s)

Degree of asymmetry

Image file

22. Banding pattern(s):

Image file

23.Physical mapping of chromosomes:

In situ hybridization

Image file

Fluorescent in situ hybridization

Image file

24.Genomic in situ hybridization:

Image file

25. Linkage map:

Image file

26.Chromosome associations:

Female meiosis

Male meiosis

Image file

27. Chromosome distribution at anaphase I:

28. Genetic diversity:

Chromosomal level

Image file

DNA level

29. Any other information (Apomixis; Inversion; Male sterility; Pollen grain mitosis; Pollen stainability; Translocation etc.):