Species Datasheet

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Datasheet No. P-045.003.013 (family.genus.species)

DBT- Network Programme

1.Taxon:

Species: *Bolbitis subcrenata* Hook. & Grev. (unresolved)

Subspecies: Variety: Cultivar Hybrid

Image file

2. Synonyms:Nil

3. Systematic Position:

Christenhusz 2011

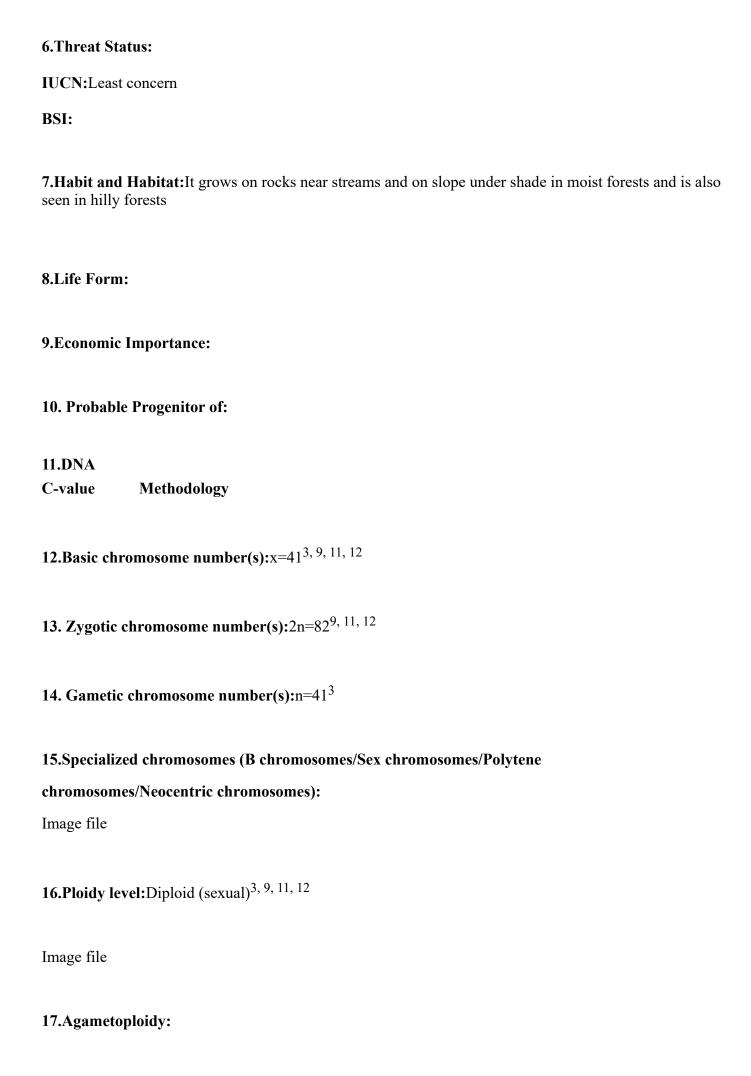
- Class: Equisetopsida C.Agardh
- Subclass: Polypodiidae Cronquist, Takht. & Zimmerm.
- Order: Polypodiales Link.
- Family: Dryopteridaceae Herter
- Subfamily: Elaphoglossoideae (Pic. Serm.) Crabbe, Jermy & Mickel
- Genus: Bolbitis Schott
- Species: *Bolbitis subcrenata* Hook. & Grev. (unresolved)
- Subspecies:
- Variety:

4. Distribution:

Global: Southern India and Sri Lanka at the altitude of 600 to 900 m .Maharasthra (Pune, Satara, Kolhapur, Raigad, Ratnagiri), India, Sri Lanka

India: Karnataka, Kerala, Maharashtra, Tamil Nadu

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



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 mejosis

Male meiosis 41II ³

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;

Image file

 $Pollen\ stainability; Translocation setc.):$