

Datasheet No. A-061.013.031
(family.genus.species)

DBT- Network Programme

1. Taxon:

Species: *Bulbophyllum flabellum-veneris* (J.Koenig) Aver.

Subspecies:

Variety:

Cultivar

Hybrid

Image file

2. Synonyms:

[*Bulbophyllum flabelloveners* \(J. König\) Seidenf. & Ormerod ex Aver.](#)

[*Bulbophyllum gamosepalum* \(Griff.\) J.J.Sm](#)

[*Bulbophyllum griffithianum* E.C.Parish & Rchb.f. \[Illegitimate\]](#)

[*Bulbophyllum lepidum* \(Blume\) J.J.Sm](#)

[*Bulbophyllum lepidum* var. *angustum* Ridl.](#)

[*Bulbophyllum lepidum* var. *insigne* J.J.Sm](#)

[*Bulbophyllum rolfeanum* \(Rolfe ex Downie\) Seidenf. & Smitinand](#)

[*Bulbophyllum umbellatum* J.J.Sm \[Illegitimate\]](#)

[*Bulbophyllum viscidum* J.J.Sm](#)

[*Cirrhopetalum ciliatum* Klinge](#)

[*Cirrhopetalum flabellum-veneris* \(J.Koenig\) Seidenf. & Ormerod](#)

[*Cirrhopetalum gagnepainii* Guillaumin](#)

[*Cirrhopetalum gamosepalum* Griff.](#)

[*Cirrhopetalum lepidum* \(Blume\) Schltr.](#)

[*Cirrhopetalum siamense* Rolfe ex Downie](#)

[*Cirrhopetalum stramineum* var. *purpureum* Gagnep.](#)

[*Cirrhopetalum viscidum* \(J.J.Sm\) Garay, Hamer & Siegerist](#)

[*Ephippium lepidum* Blume](#)

[*Epidendrum flabellum-veneris* J.Koenig](#)

[*Phyllorchis gamosepala* \(Griff.\) Kuntze](#)

[*Phyllorkis gamosepala* \(Griff.\) Kuntze](#)

3. Systematic Position:

APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Monocots
- Order: Asparagales Link
- Family: Orchidaceae Juss.
- Subfamily: Epidendroideae
- Tribe: Malaxideae
- Subtribe: Dendrobiinae
- Genus: *Bulbophyllum* Thouars
- Species: *B. flabellum-veneris* (J.Koenig) Aver.
- Subspecies:
- Variety:

Bentham and Hooker (1862)

Kingdom: Plantae
Division: Phanerogamia
Class: Monocotyledonae
Series: Microspermae
Ordo: Orchideae
Tribus: Epidendreae
Subtribus: Dendrobieae
Genus: *Bulbophyllum* Thouars
Species: *B. flabellum-veneris* (J.Koenig) Aver.
Subspecies:
Variety:

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): $x=$

13. Zygotic chromosome number(s): $2n=$

14. Gametic chromosome number(s): $n=$

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

Image file

16. Ploidy level:

Image file

17. Agamete ploidy:

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;Translocationsetc.):**

