

# Genus Datasheet

Datasheet No. A-044.002  
(Family.Genus)

DBT- Network Programme

1. Genus: *Haplothismia* Airy Shaw

## 2. Systematic Position:

### APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Monocots
- Order: Dioscoreales Mart.
- Family: Burmanniaceae Blume
- Genus: *Haplothismia* Airy Shaw

### Bentham and Hooker (1862)

Kingdom: Plantae  
Division: Phanerogamia  
Class: Monocotyledones  
Series: Microspermae  
Ordo: Burmanniaceae Blume  
Genus: *Haplothismia* Airy Shaw

## 3. Species:

**Global:** 1

**India:** 1

## 4. Taxonomic riddles:

## 5. Distribution:

**Global:** India

**India:** Kerala

6. Habit and Habitat: Herb. Found in tropical forest

## 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/ Neocentric chromosomes):

## 13. Ploidy level:

- 14. Nature of polyploidy (auto, segmental, allo, autoallo):**
- 15. Aberrant chromosomenumber(s) (aneuploidy,aneusomaty, polysomaty):**
- 16.Karyograms: Meiosis:**
- 17. Banding pattern(s):**
- 18. Physical mapping of chromosomes: GISH:**
- 19.Phylogenetic relationship atChromosomal; DNA level:DNA level<sup>1,2,3</sup>**
- 20. Cytogenetic mechanism(s) underlying evolution**
- 21. Linkage map:**
- 22. Any other information:**