

Datasheet No. P-050.004
(Family: Genus)

1. Genus: *Humata*

2. Systematic Position:

Christenhusz 2011

- Class: Equisetopsida C. Agardh
- Subclass: Polypodiidae Cronquist, Takht. & Zimmerm.
- Order: Polypodiales Link.
- Family: Davalliaceae M.R. Schomb.
- Subfamily:
- Genus: *Humata*

3. Species:

Global: 8 (accepted), 79 (unassessed)

India:

4. Taxonomic riddles:^{2, 3}

5. Distribution:

Global:

India:

6. Habit and Habitat:

7. Economic Importance:

8. DNA content range:

Methodology

9. Basic chromosome number(s): $x=41$ ¹

10. Zygotic chromosome number(s): $2n=123$ ¹

11. Gametic chromosome number(s): $n=123$ ¹

**12. Specialized chromosomes (B chromosomes/Sex chromosomes/Polytene Chromosomes/
Neocentric chromosomes):**

13. Ploidylevel Triploid (apogamous) ¹

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

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

16. Karyograms:

Meiosis: ¹

17. Banding pattern(s):

19. Phylogenetic relationship at Chromosomal; DNA level:^{2, 3}

20. Cytogenetic mechanism (s) underlying evolution:

21. Linkage map:

22. Any other information: Apogamous¹