

# Species Datasheet

Datasheet No. A-140.041.002  
(family.genus.species)

DBT- Network Programme

## 1. Taxon:

Species *Campylotropisdrummondii*Schindl.

Variety

Cultivar

Hybrid

## 2. Synonyms:

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

### APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Eudicots
- Clade: Rosids
- Order: FabalesBromhead
- Family: FabaceaeLindl.
- Genus: *Campylotropis*Bunge
- Species: *Campylotropisdrummondii*  
Schindl.

### Bentham and Hooker (1862)

Kingdom: Plantae  
Division:Phanerogamia  
Class: Dicotyledons  
Subclass: Polypetalae  
Series: Calyciflorae  
Cohors: RosalesBercht. & J. Presl  
Ordo: LeguminosaeJuss.  
Subordo: PapilionaceaeGiseke  
Genus: *Campylotropis*Bunge  
Species: *Campylotropisdrummondii*  
Schindl.

## 4. Distribution:

**Global:** Bhutan, India.

**India:**

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

## 6. Threat Status:

IUCN

BSI

## 7. Habit and Habitat: Not climbing, Herb.

## 8. Life Form:Annual

## 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):

## 16. Ploidy level:

## 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:**

**22. Banding pattern(s):**

**23. Physical mapping of chromosomes:**

**In situ hybridization**

**Fluorescent in situ hybridization**

**24. Genomic in situ hybridization:**

**25. Linkage map:**

**26. Chromosome associations:**

**Female meiosis**

**Male meiosis**

**27. Chromosome distribution at anaphase I:**

**28. Genetic diversity:**

**Chromosomal level**

**DNA level:**

**29. Any other information (Apomixis; Inversion; Male sterility; Pollen grain mitosis;**

**Pollen stainability; Translocations etc.):**