

# Species Datasheet

Datasheet No. A-140.041.006  
(family.genus.species)

DBT- Network Programme

## 1. Taxon:

Species *Campylotropismeeboldii*(Schindl.)Schindl.

Variety

Cultivar

Hybrid

## 2. Synonyms:

- *Campylotropiseriocarpa* var. *falconeri*(Prain) N.C.Nair
- *Campylotropisfalconeri*(Prain) Schindl.
- *Lespedeza dubia*Schindl.
- *Lespedeza eriocarpa* var. *falconeri*Prain
- *Lespedeza meeboldii*Schindl.

## 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: *Campylotropismeeboldii*(Schindl.)

Schindl.

## 4. Distribution:

Global:India, Pakistan

India:

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

### 6. Threat Status:

IUCN

BSI

### 7. Habit and Habitat: Not climbing shrub.

### 8. Life Form:Perennial

### 9. Economic Importance:

### 10. Probable Progenitor of:

### 11. DNA

C-value

### 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: *Campylotropismeeboldii*(Schindl.) Schindl.

### 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, aneusomy, polysomy):
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.):