Genus Datasheet

Datasheet No. A-140.037 **DBT- Network Programme**

(Family.Genus)

1. Genus: *Uraria*Desv.

3. Systematic Position:

APG IV (2016)

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Eudicots
- Clade: Rosids
- Order: FabalesBromhead
- Family: Fabaceae Lindl.
- Genus: *Uraria* Desv.

Bentham and Hooker (1862)

Kingdom: Plantae
Division:Phanerogamia
Class: Dicotyledons
Subclass: Polypetalae
Series: Calyciflorae
Cohors: RosalesBercht. & J. Presl
Ordo: Leguminosae Juss.
Subordo: PapilionaceaeGiseke
Genus: *Uraria*Desv.

3. Species:

Global:25

India:12

4. Taxonomic riddles:

5. Distribution:

Global: Angola, Australia, Bangladesh, Benin, Bhutan, Bismarck Archipelago, Burkina Faso, Fujian, Cambodia, Cameroon, Chad, China, Ethiopia, Gabon, Guangdong, Ghana, Guangxi, Guinea Bissau, Guizhou, Hainan, India, Indonesia, Irian Jaya, Ivory Coast, Java, Jiangxi, Laos, Liberia, Malawi, Malaysia, Mali, Mozambique, Myanmar, Nepal, Niger, Nigeria, Pakistan, Papua New Guinea, Peninsular Malaysia, Philippines, Queensland, Rwanda, Ryukyu Is, Sao Tome & Principe, Senegal, Sichuan,Sierra Leone, Singapore, Sri Lanka, Sudan, Sumatra, Taiwan, Tanzania, Thailand, The Gambia, Togo, Uganda, Vietnam, Yunnan, Zaire

India: Andaman Island, Andhra Pradesh, Arunachal Pradesh, Assam, Bihar, Dadra-Nagar-Haveli, Daman, Diu, Gujarat, Haryana, Jammu-Kashmir, Karnataka, Madhya Pradesh, Maharashtra, Manipur, Mauritius, Meghalaya, Mizoram, Nagaland, Nicobar Island, Orissa, Pondicherry, Punjab, Rajasthan, Sikkim, Tamil Nadu, Tripura, Uttar Pradesh, West Bengal

6. Habit and Habitat: Subshrubs or shrubs

7.Economic Importance: Some species are used for medicine.Seedsare used in food

8. DNA content range: **Methodology**

9. Basic chromosome number(s):2n=22 [1,2,3,4,5,7,8,9], 2n= 16 [6], 2n=20 [10]

10. Zygotic chromosome number(s):

11. Gametic chromosome number(s): n= 11 [1,2,3]

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

13. Ploidy level:

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

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

16. Karyograms: **Meiosis:**[1,2,3]

17. Banding pattern(s):

18. Physical mapping of chromosomes:GISH:

19.Phylogenetic relationship atChromosomal; DNAlevel:

20. Cytogenetic mechanism (s) underlying evolution:

21. Linkage map:

*i*Schindl.
Craib
ellifolia Baker
odioides (L.) DC.
us DC var. *lagopus*
us DC var. *neglecta* (Prain) Ohashi
*sis*Franch.