

1. Genus: *Reichardia* Roth**2. Systematic position:****APG IV (2016)**

- Kingdom: Plantae
- Clade: Angiosperms
- Clade: Eudicots
- Clade: Superasteride
- Clade: Asterids
- Order: Asterales Link
- Family: Asteraceae Bercht. & J. Presl
- Genus: *Reichardia* Roth

Bentham and Hooker (1862)

Kingdom: Plantae
Division: Phanerogamia
Class: Dicotyledons
Subclass: Gamopetalae
Series: Inferae
Cohors: Asterales Link
Ordo: Compositae Giseke
Genus: *Reichardia* Roth
Species: *P. tingitana* (L.) Roth

3. Species:**Global:** 11**India:** 1**4. Taxonomic riddles:****5. Distribution:****Global:** Europe, North Africa, West Asia and Canaries**India:** East to North West India**6. Habit and Habitat:** Herb. Grows on wasteland**7. Economic Importance:****8. DNA content range:****Methodology****9. Basic chromosome number(s):****10. Zygotic chromosome number(s):** $2n = 16^{1-7}$, $2n = 18^8$ **11. Gametic chromosome number(s):** $n = 8^7$

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

13. Ploidy level:

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

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

16. Karyograms:

Meiosis:⁷

17. Banding pattern(s):

18. Physical mapping of chromosomes:

GISH:

19. Phylogenetic relationship at:

Chromosomal level

DNA level^{9,10}

20. Cytogenetic mechanism (s) underlying evolution:

21. Linkage map:

22. Any other information:Chromosome number is not reported in the following taxa:

Reichardia tingitana (L.) Roth var. *tingitana*.

Reichardia tingitana (L.) Roth var. *subintegra* (Boiss.) Mamgain
& R.R. Rao.

