

# **CONSERVATION STRATEGY FOR FLORA IN THE FRENCH MEDITERRANEAN REGION**

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The decline of biodiversity has been a global concern for several years, and as a result, the conservation of endangered species has become a major issue. However, the protection of all taxa or ecosystems is not an achievable objective due to the extreme diversity of the living world and the limited resources. Therefore, it is necessary to develop a method that could guide conservation actions towards the species, habitats, populations or localities that need it most in order to direct the available resources. The floristic heritage of the Mediterranean biodiversity hotspot is endangered by current socio-economic mutations and global change. Here, the RESEDA-Flore network needs to implement a conservation strategy to better allocate resources towards species and natural habitats. For the conservation of vascular flora, a strategy in four steps was developed, based on (1) the hierarchization of taxa; (2) the typification of conservation actions; (3) the prioritization of projects and (4) their implementation.



- \* Easily reproducible method
- \* Enables to rank a large amount of taxa without preconceptions
- \* Can be adapted to different biogeographical areas and  $\oplus$ different scales
  - \* Can be a tool for conservation policies assessments
  - \* Complementary to other assessment tools (red lists, protection lists)
- \* Large scale method
  \* Over- or undervaluation of some criteria





### **\* RESEDA-Flore network (Network of Actors for the Conservation of Mediterranean Flora**)

- \* Created in 2018, 22 members in 2023
- **\*** French Mediterranean region
- \* Scientific, governmental and non-governmental organizations
- \* Improve cooperation for a better conservation and management of species and ecosystems
- \* A strategy for the conservation of natural habitats is also available on the website www.reseda-flore.eu

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### PHOTO CREDITS: J.C. Arnoux, L. Dixon, H. Michaud, G. Papuga

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RESEDA-Flore dynamic mapping https://www.reseda-flore.eu/src/actions/carto.php?idma=41

SOURCES :

http://si.cbnmed.fr



Le Berre, M., Noble, V., Pires, M., Médail, F., & Diadema, K. (2019). How to hierarchise species to determine priorities for conservation action? A critical analysis. *Biodiversity* 

Simethis, Flora database of Conservatoire botanique national méditerranéen, Conservatoire botanique national de Corse et Conservatoire botanique national alpin





