

*Efectividad comparada de las redes valencianas de MRF y ENP en la protección pasiva de plantas singulares*

**Comparative effectiveness of passive protection for singular plants in the Valencian networks of Plant Micro-reserves and Natural Protected Areas**

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The floristic richness, as well as the contents for several groups of wild plants with conservationist interest -rare, endemic or threatened plants-, is compared between the networks of Plant Micro-reserves (MRF) and Natural Protected Areas (ENP) of the Valencian Community (Spain). Although its small size –less than 0,1% of the regional surface, and 1,39% of the ENP's surface- the network of MRFs holds populations for more than 57% of the Valencian plant species, reaching up to the 60% for the native species. The network of MRFs overpasses the one of ENPs in relation to the richness in endemic and threatened species, while the ENPs does it for rare species. The results suggest that the future increase of plots in the MRF network encloses preferably both threatened and rare species.

**Key words:** Plant Micro-reserves; Threatened plants; Endemism; Plant diversity; Valencian Community.