

Chakkour S et al. Plant diversity in traditional agroecosystems of North Morocco. Vegetation Classification and Survey. DOI: 10.3897/VCS.86024

Supplementary material 2. Biogeographic origin and chorology (Blanca et al. 2011; Valdes et al. 2002; Fennane and Ibn Tattou 2005, 2008) of the listed species of traditional agroecosystems in the Rif Mountains (Morocco).

Chorotype	Number of species (n)	Contribution to the total flora (%)
Mediterranean broad-ranging	92	44.1
Mediterranean	51	24.4
Mediterranean, Saharo–Arabic	1	0.5
Mediterranean, Macaronesian	28	13.4
Mediterranean, Irano-Turanian	2	1
Mediterranean, West-Asia	2	1
Mediterranean, Atlantic	3	1.4
Mediterranean, Macaronesian, Irano-Turanian	3	1.4
Mediterranean, Macaronesian, Atlantic	1	0.5
Mediterranean, Atlantic, Paleotropical	1	0.5
Global	43	20.2
Subcosmopolite	20	9.6
Cosmopolite	13	6.2
Neotropical	1	0.5
North America	1	0.5
South-Africa	2	1
Holarctic	5	2.4
Mediterranean, West-Asia, Neotropical	1	0.5
Extended	16	7.7
North-Africa	1	0.5
West-Mediterranean	11	5.3
West-Mediterranean, Macaronesian	3	1.4
South-Mediterranean, Saharo-Arabie	1	0.5
Regional	17	8.1
Ibero-Maghrebian	17	8.1

Palearctic	41	19.6
Paleotemperate	13	6.2
Eurasian	1	0.5
Mediterranean, Europe	7	3.3
Mediterranean, Eurasia	2	1.0
Mediterranean, West-Asia, Europe	3	1.4
Mediterranean, Macaronesian, Europe	1	0.5
Mediterranean, Macaronesian, Eurasia	1	0.5
Mediterranean, Macaronesian, Eurosiberian	3	1.4
Mediterranean, Macaronesian, Irano–Turanian, Europe	1	0.5
Mediterranean, Macaronesian, West and Center Asia	1	0.5
Mediterranean, Macaronesian, Western Asia, Europe	1	0.5
North-Africa, Eurasian, Macaronesian	2	1.0
North-Africa, Eurasian	3	1.4
North-Africa, Europe	1	0.5
West-Mediterranean and Europe	1	0.5