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CONTRIBUTION TO THE VASCULAR FLORA
OF CASTELVECCHIO NATURE RESERVE
(CENTRAL TUSCANY, ITALY)

APPENDIX I.

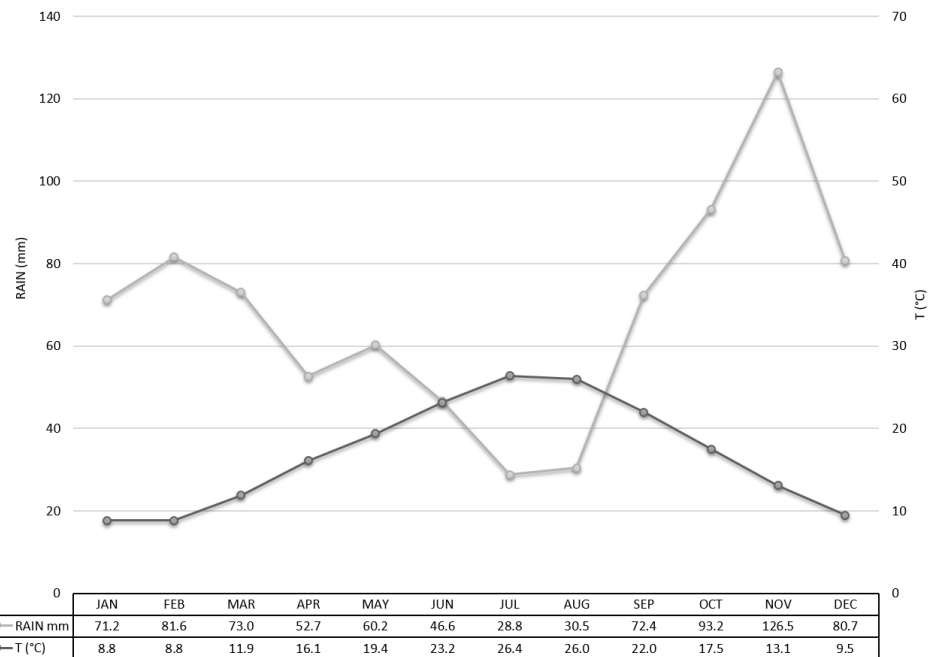


Figure 1 - Bagnouls-Gaussen diagram for rain (grey) and temperature (black) for the nearest climatic station of San Gimignano (Siena).

Floristic inventory

Legend of the symbols preceding the species in the floristic list:

- = Occurring species;
- ? = Species reported in literature but questions surround original identification or with missing herbarium specimen;
- A.S. = Alien species and associated alien status in the Reserve, in Tuscany and in Italy, respectively.

EQUISETIDAE

Equisetaceae

- *Equisetum arvense* L. - G rhiz - Eurasiat. - Mendicini, 2009.

POLYPODIIDAE

Dennstaedtiaceae

- *Pteridium aquilinum* (L.) Kuhn subsp. *aquilinum* - G rhiz - Cosmop. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Aspleniaceae

- *Asplenium ceterach* L. subsp. *ceterach* - H ros - Eurasiat. - Mendicini, 2009 as *Ceterach officinarum*.
- *Asplenium onopteris* L. - H ros - Subtrop. - Mendicini, 2009.
- *Asplenium trichomanes* L. subsp. *trichomanes* - H ros - Cosmop.

Polypodiaceae

- *Polypodium interjectum* Shivas - H ros - Neotrop. - Mendicini, 2009.

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PINIDAE

Cupressaceae

- *Cupressus sempervirens* L. - P scap - A.S. (planted/NAT/NAT) Culton - Mendicini, 2009.
- *Juniperus communis* L. - P caesp/P scap - Circumbor. - Cavalli & Drosera, 1989 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Juniperus oxycedrus* L. subsp. *oxycedrus* - P caesp/P scap - Euri-Medit. - Frignani & Geri, 2007 - Mendicini, 2009.

Taxaceae

- *Taxus baccata* L. - P scap - Paleotemp. - Cavalli & Drosera, 1989 - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Pinaceae

- *Pinus nigra* J.F.Arnold subsp. *nigra* - P scap - A.S. (planted/NAT/locally alien) Culton - Frignani & Geri, 2007 - Mendicini, 2009.

MAGNOLIIDAE

Aristolochiaceae

- *Aristolochia lutea* Desf. - G bulb - Medit./Macarones. - Mendicini, 2009.
- *Aristolochia rotunda* L. subsp. *rotunda* - G par - Euri-Medit.

Lauraceae

- *Laurus nobilis* L. - P caesp/P scap - Steno-Medit.

Dioscoreaceae

- *Dioscorea communis* (L.) Caddick & Wilkin - G rad - Euri-Medit. - Mendicini, 2009 *Tamus communis*.

Colchicaceae

- *Colchicum lusitanum* Brot. - G bulb - W-Medit. - Mendicini, 2009.

Smilacaceae

- *Smilax aspera* L. - G rhiz/NP/P lian - Subtrop. - De Dominicis *et al.*, 1997 - Mendicini, 2009.

Liliaceae

- *Lilium bulbiferum* L. subsp. *croceum* (Chaix) Jan - G bulb - Orof. S-Europ.
- *Lilium martagon* L. - G bulb - Eurasiat.

Orchidaceae

- *Anacamptis morio* (L.) R.M.Bateman, Pridgeon & M.W.Chase - G bulb - Europ.-Caucas. - Mendicini, 2009 as *Orchis morio*.

- *Anacamptis pyramidalis* (L.) Rich. - G bulb - Euri-Medit. - Mendicini, 2009.
- *Cephalanthera longifolia* (L.) Fritsch - G rhiz - Eurasiat. - Mendicini, 2009.
- *Cephalanthera rubra* (L.) Rich. - G rhiz - Eurasiat. - Mendicini, 2009.
- *Epipactis helleborine* (L.) Crantz - G rhiz - Subendem. - Mendicini, 2009.
- *Neottia tridentata* (Scop.) R.M.Bateman, Pridgeon & M.W.Chase - G bulb - Euri-Medit. - Mendicini, 2009 as *Orchis tridentata*.
- *Neottia nidus-avis* (L.) Rich. - G rhiz - Eurasiat.
- *Neottia ovata* (L.) Bluff & Fingerh. - G rhiz - Eurasiat. - Mendicini, 2009 as *Listera ovata*.
- *Ophrys bertolonii* Moretti subsp. *bertolonii* - G bulb - Steno-Medit.-Occid. - Mendicini, 2009.
- *Ophrys classica* Devillers-Tersch. & Devillers - G bulb - Euri-Medit.
- *Orchis purpurea* Huds. - G bulb - Eurasiat.

Iridaceae

- *Crocus neglectus* Peruzzi & Carta - G bulb - S-Europ.

Amaryllidaceae

- *Allium coloratum* Spreng. - G bulb - Steno-Medit. - Mendicini, 2009 as *Allium carinatum* subsp. *pulchellum*.
- *Allium sphaerocephalon* L. subsp. *sphaerocephalon* - G bulb - Paleotemp.
- *Galanthus nivalis* L. - G bulb - Europ.-Caucas.

Asparagaceae

- *Asparagus acutifolius* L. - G rhiz/NP - Steno-Medit. - De Dominicis *et al.*, 1997 - Mendicini, 2009.
- *Asparagus tenuifolius* Lam. - G rhiz - SE-Europ. - De Dominicis *et al.*, 1997 - Mendicini, 2009.
- *Loncomelos brevistylus* (Wolfner) Dostál - G bulb - SE-Europ. - Mendicini, 2009.
- *Muscari botryoides* (L.) Mill. subsp. *botryoides* - G bulb - Submedit. - Mendicini, 2009.
- *Muscari comosum* (L.) Mill. - G bulb - Euri-Medit.
- *Muscari neglectum* Guss. ex Ten. - G bulb - Euri-Medit. - Mendicini, 2009.
- *Ornithogalum gussonei* Ten. - G bulb - Steno-Medit. - Mendicini, 2009.
- *Polygonatum odoratum* (Mill.) Druce - G rhiz - Circumbor. - Mendicini, 2009.
- *Ruscus aculeatus* L. - Ch frut/G rhiz - Euri-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Scilla bifolia* L. - G bulb - Europ.-Caucas. - Mendicini, 2009.

Juncaceae

- *Juncus conglomeratus* L. - G rhiz/H caesp - Eurosi-

ber. - Mendicini, 2009.

- *Juncus effusus* L. subsp. *effusus* - G rhiz/H caesp - Cosmop. - Mendicini, 2009.
- *Juncus inflexus* L. subsp. *inflexus* - G rhiz/H caesp - Paleotemp. - Mendicini, 2009.
- *Luzula campestris* (L.) DC. subsp. *campestris* - H caesp - Europ.-Caucas. - Mendicini, 2009.
- *Luzula forsteri* (Sm.) DC. - H caesp - Euri-Medit. - Mendicini, 2009.
- *Luzula multiflora* (Ehrh.) Lej. subsp. *multiflora* - H caesp - Circumbor. - Mendicini, 2009.

Cyperaceae

- *Carex caryophyllea* Latourr. - H scap - Eurasiat. - Mendicini, 2009.
- *Carex digitata* L. - H caesp - Eurasiat. - Mendicini, 2009.
- *Carex divulsa* Stokes - H caesp - Euri-Medit. - Mendicini, 2009.
- *Carex flacca* Schreb. subsp. *flacca* - G rhiz - Europ. - Mendicini, 2009.
- *Carex halleriana* Asso - H caesp - Euri-Medit. - Mendicini, 2009.
- *Carex spicata* Huds. - H caesp - Eurasiat.
- *Carex sylvatica* Huds. - H caesp - Eurasiat. - Mendicini, 2009.

Poaceae

- *Achnatherum bromoides* (L.) P.Beauv. - H caesp - Steno-Medit. - Mendicini, 2009.
 - *Agrostis capillaris* L. subsp. *capillaris* - H caesp - Circumbor. - Mendicini, 2009.
 - *Alopecurus myosuroides* Huds. subsp. *myosuroides* - T scap - Paleotemp. - Mendicini, 2009.
 - *Anisantha diandra* (Roth) Tutin ex Tzvelev - T scap - Euri-Medit. - Mendicini, 2009 as *Bromus diandrus*.
 - *Anisantha madritensis* (L.) Nevski subsp. *madritensis* - T scap - Euri-Medit. - Mendicini, 2009 as *Bromus madritensis*.
 - *Anisantha rigida* (Roth) Hyl. - T scap - Paleosubtrop.
 - *Anthoxanthum odoratum* L. - H caesp - Eurasiat. - Mendicini, 2009.
 - *Avena barbata* Pott ex Link - T scap - Medit.-Turan. - Mendicini, 2009.
 - *Bothriochloa ischaemum* (L.) Keng - H caesp - Cosmop. - Mendicini, 2009.
 - *Brachypodium retusum* (Pers.) P.Beauv. × *Brachypodium rupestre* (Host) Roem. & Schult.
- Note: The hybrid, which shares characters with both parents (*retusum* × *rupestre*), is currently being studied by Enrico Banfi (Milan) and Fernando Lucchese (Rome) (E. Banfi, personal communication).
- *Brachypodium rupestre* (Host) Roem. & Schult. - H caesp - Subatl. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

- *Brachypodium sylvaticum* (Huds.) P.Beauv. - H caesp - Paleotemp. - De Dominicis *et al.*, 1997 - Mendicini, 2009.

- *Bromopsis erecta* (Huds.) Fourr. subsp. *erecta* - H caesp - Paleotemp. - Frignani & Geri, 2007 as *Bromus erectus* - Mendicini, 2009 as *Bromus erectus*.

- *Bromus hordeaceus* L. subsp. *hordeaceus* - T scap - Subcosmop.

- *Bromus hordeaceus* L. subsp. *molliformis* (J.Lloyd ex Billot) Maire & Weiller - T scap - Euri-Medit.

Note: Two species of *Bromus hordeaceus* occur in the study area probably thanks to the presence of ecologically very different habitats inside the Reserve (i.e., ravines and xerophyllous grasslands).

- *Catapodium rigidum* (L.) C.E.Hubb. subsp. *rigidum* - T scap - Euri-Medit. - Mendicini, 2009.

- *Cleistogenes serotina* (L.) Keng subsp. *serotina* - H caesp - N-Medit.

- *Cynosurus cristatus* L. - H caesp - Europ.-Caucas. - Mendicini, 2009.

- *Cynosurus echinatus* L. - T scap - Euri-Medit. - Mendicini, 2009.

- *Dactylis glomerata* subsp. *hispanica* (Roth) Nyman - H caesp - Steno-Medit. - Mendicini, 2009.

- *Digitaria sanguinalis* (L.) Scop. - T scap - Cosmop. - Mendicini, 2009.

- *Echinochloa crus-galli* (L.) P.Beauv. subsp. *crus-galli* - T scap - Subcosmop. - Mendicini, 2009.

- *Elymus repens* (L.) Gould subsp. *repens* - G rhiz - Circumbor.

- *Festuca danthonii* Asch. & Graebn. subsp. *danthonii* - T caesp - Subcosmop.

- *Festuca heterophylla* Lam. - H caesp - Europ.-Caucas. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

- *Festuca incurva* (Gouan) Gutermann - T scap - Euri-Medit. - Mendicini, 2009 as *Psilurus incurvus*.

- *Festuca myuros* L. subsp. *myuros* - T caesp/T scap - Subcosmop. - Mendicini, 2009 as *Vulpia myuros*.

- *Gastridium phleoides* (Nees & Meyen) C.E.Hubb. subsp. *phleoides* - T scap - Steno-Medit.

- ? *Hordeum murinum* L. *s.l.* - T scap - Circumbor. - Mendicini, 2009.

Note: The identification at subspecific level was not possible because of the lack of the herbarium specimen.

- *Lolium rigidum* Gaudin subsp. *rigidum* - T scap - Paleosubtrop. - Mendicini, 2009.

- *Melica ciliata* L. subsp. *magnolii* (Godr. & Gren.) K.Richt. - H caesp - Medit.-Turan.

- *Melica minuta* L. subsp. *minuta* - H caesp - Steno-Medit.-Occid. - Mendicini, 2009.

- *Melica transsilvanica* Schur subsp. *transsilvanica* - H caesp - Europ. - Mendicini, 2009.

- *Melica uniflora* Retz. - H caesp - Paleotemp. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

- *Molinia arundinacea* Schrank - H caesp - Europ.-Caucas.
- *Phleum nodosum* L. - H caesp - Euri-Medit. - Mendicini, 2009 as *Phleum bertolonii*.
- *Phleum pratense* L. subsp. *pratense* - H caesp - C-Europ.
- *Phragmites australis* (Cav.) Trin. ex Steud. subsp. *australis* - G rhiz/He - Subcosmop. - Mendicini, 2009.
- *Poa annua* L. - T caesp - Cosmop. - Mendicini, 2009.
- *Poa bulbosa* L. subsp. *bulbosa* - H caesp - Paleotemp. - Mendicini, 2009.
- *Poa compressa* L. - H caesp - Circumbor. - Mendicini, 2009.
- *Poa pratensis* L. subsp. *pratensis* - H caesp - Circumbor. - Mendicini, 2009.
- *Poa sylvicola* Guss. - H caesp - Euri-Medit. - Mendicini, 2009.
- *Poa trivialis* L. - H caesp - Eurasiat. - Mendicini, 2009.
- *Rostraria cristata* (L.) Tzvelev - T caesp/T scap - Subcosmop. - Mendicini, 2009.
- *Setaria italica* (L.) P.Beauv. subsp. *viridis* (L.) Thell. - T scap - Subcosmop. - Mendicini, 2009 as *Setaria viridis*.
- *Triticum neglectum* (Req.ex Bertol.) Greuter - T scap - Medit.-Turan.

Papaveraceae

- *Papaver rhoeas* L. subsp. *rhoeas* - T scap - Steno-Medit. - Mendicini, 2009.

Ranunculaceae

- *Anemone hortensis* L. subsp. *hortensis* - G bulb - NMedit. - Mendicini, 2009.
- *Anemonoides nemorosa* (L.) Holub - G rhiz - Circumbor.- Mendicini, 2009 as *Anemone nemorosa*.
- *Clematis flammula* L. - H scap/P lian - Euri-Medit. - Mendicini, 2009.
- *Clematis vitalba* L. - P lian - Europ.-Caucas. - De Dominicis *et al.*, 1997 - Mendicini, 2009.
- *Delphinium consolida* L. subsp. *consolida* - T scap - Euri-Medit. - Mendicini, 2009 as *Consolida regalis*.
- *Helleborus foetidus* L. subsp. *foetidus* - Ch suffr - Subatl. - Mendicini, 2009.
- *Helleborus viridis* L. subsp. *bocconei* (Ten.) Peruzzi - G rhiz - Ital. Endem. - De Dominicis *et al.*, 1997 as *Helleborus bocconei* - Frignani & Geri, 2007 as *Helleborus bocconei* - Mendicini, 2009 as *Helleborus bocconei*.
- *Hepatica nobilis* Mill. - G rhiz - Circumbor. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Ranunculus bulbosus* L. - H scap - Eurasiat. - Mendicini, 2009.
- *Ranunculus lanuginosus* L. - H scap - Europ.-Caucas. - Mendicini, 2009.

- *Ranunculus neapolitanus* Ten. - H scap - NE-Medit.
- *Ranunculus tuberosus* Lapeyr. - H scap - S- Europ. - Mendicini, 2009 as *Ranunculus serpens* subsp. *nemorosus*
- *Thalictrum aquilegiifolium* L. subsp. *aquilegiifolium* - H scap - Eurosiber. - Mendicini, 2009.

Saxifragaceae

- *Saxifraga tridactylites* L. - T scap - Euri-Medit. - Mendicini, 2009.

Crassulaceae

- *Petrosedum rupestre* (L.) P.V.Heath - Ch succ - Europ. - Mendicini, 2009 as *Sedum rupestre*.
- *Sedum acre* L. - Ch succ - Europ.-Caucas. - Mendicini, 2009.
- *Sedum album* L. subsp. *album* - Ch succ - Euri-Medit.. - Mendicini, 2009.
- *Sedum caespitosum* (Cav.) DC. - T scap - Steno-Medit. - Mendicini, 2009.
- *Sedum cepaea* L. - T scap - Submedit. - Mendicini, 2009.
- *Sedum dasyphyllum* L. subsp. *dasyphyllum* - Ch succ - Euri-Medit.- Mendicini, 2009.
- *Sedum rubens* L. - T scap - Euri-Medit. - Mendicini, 2009.

Vitaceae

- *Vitis vinifera* L. - P lian - Unknown origin - Mendicini, 2009.

Fabaceae

- *Anthyllis vulneraria* subsp. *rubriflora* (DC.) Arcang. - H scap/T scap - Euri-Medit. - Mendicini, 2009.
- *Astragalus glycyphyllos* L. - Ch rept/H rept - Europ. - Mendicini, 2009.
- *Astragalus hamosus* L. - T scap - Medit.-Turan. - Mendicini, 2009.
- *Astragalus monspessulanus* L. subsp. *monspessulanus* - H ros - Steno-Medit. - Mendicini, 2009.
- *Colutea arborescens* L. - P caesp - Euri-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Coronilla minima* L. subsp. *minima* - Ch suffr - W-Medit. - Mendicini, 2009.
- *Coronilla scorpioides* (L.) W.D.J.Koch - T scap - Euri-Medit. - Mendicini, 2009.
- *Cytisophyllum sessilifolium* (L.) O.Lang - P caesp - Orof. SW-Europ. - De Dominicis *et al.*, 1997 as *Cytisus sessilifolius* - Frignani & Geri, 2007 as *Cytisus sessilifolius* - Mendicini, 2009.
- *Cytisus scoparius* (L.) Link subsp. *scoparius* - P caesp - Europ.- Mendicini, 2009.
- *Cytisus villosus* Pourr. - P caesp - Centromedit. - Mendicini, 2009.

- *Emerus major* Mill. subsp. *major* - NP/P caesp - C-Europ.
 - *Genista germanica* L. - Ch suffr/NP - C-Europ. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
 - *Genista januensis* Viv. subsp. *januensis* - Ch suffr/NP - SE-Europ. - Mendicini, 2009.
 - *Genista pilosa* L. - Ch suffr/NP - C-Europ. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
 - *Genista tinctoria* L. - Ch suffr - Eurasiat.
 - *Hippocrepis comosa* L. subsp. *comosa* - H caesp - Europ. - Mendicini, 2009.
 - *Laburnum anagyroides* Medik. subsp. *anagyroides* - P scap - Orof. S-Europ. - Mendicini, 2009.
 - *Lathyrus aphaca* L. subsp. *aphaca* - T scap - Euri-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
 - *Lathyrus hirsutus* L. - T scap - Euri-Medit.
 - *Lathyrus linifolius* (Reichard) Bässler - G rhiz - C-Europ. - Mendicini, 2009.
 - *Lathyrus niger* (L.) Bernh. - G rhiz - Europ.-Caucas. - Mendicini, 2009.
 - *Lathyrus sphaericus* Retz. - T scap - Euri-Medit. - Mendicini, 2009.
 - *Lathyrus sylvestris* L. subsp. *sylvestris* - H scand - Europ.-Caucas. - Mendicini, 2009.
 - *Lathyrus venetus* (Mill.) Wohlf. - G rhiz/H scap - Pontic - Mendicini, 2009.
 - ? *Lathyrus vernus* (L.) Bernh. - G rhiz - Eurasiat. - Mendicini, 2009.
- Note: The record is likely a misidentification.
- *Lotus corniculatus* L. subsp. *corniculatus* - H scap - Paleotemp. - Mendicini, 2009.
 - *Lotus dorycnium* L. - Ch suffr/H caesp - SE-Europ. - Mendicini, 2009 as *Dorycnium pentaphyllum*.
 - *Lotus hirsutus* L. - Ch suffr - Euri-Medit. - Mendicini, 2009 as *Dorycnium hirsutum*.
 - *Medicago lupulina* L. - H scap/T scap - Paleotemp. - Mendicini, 2009.
 - *Medicago minima* (L.) L. - T scap - Euri-Medit. - Mendicini, 2009.
 - *Medicago orbicularis* (L.) Bartal. - T scap - Euri-Medit. - Mendicini, 2009.
 - *Ononis natrix* L. subsp. *natrix* - Ch suffr/H caesp - Euri-Medit.-Occid.
 - *Ononis pusilla* L. subsp. *pusilla* - H scap - Euri-Medit. - Mendicini, 2009.
 - *Ononis reclinata* L. - T scap - Medit.-Tur. - Mendicini, 2009.
 - *Ononis spinosa* L. subsp. *antiquorum* (L.) Arcang. - Ch suffr - Euri-Medit.
 - *Ononis viscosa* L. subsp. *breviflora* (DC.) Nyman - T scap - S-Medit. - Mendicini, 2009.
 - *Robinia pseudoacacia* L. - P caesp/P scap - A.S. (INV/INV/INV) N-Americ. - Mendicini, 2009.
 - *Spartium junceum* L. - P caesp - Euri-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
 - *Trifolium angustifolium* L. subsp. *angustifolium* - T scap - Euri-Medit. - Mendicini, 2009.
 - *Trifolium campestre* Schreb. - T scap - Paleotemp. - Mendicini, 2009.
 - *Trifolium hybridum* L. subsp. *elegans* (Savi) Asch. & Graebn. - H caesp - S-Europ. - Mendicini, 2009.
 - *Trifolium medium* L. subsp. *medium* - G rhiz - Eurasiat.-Occid. - Mendicini, 2009.
 - *Trifolium pallidum* Waldst. & Kit. - H bienn/T scap - Euri-Medit.-Orient.
 - *Trifolium pratense* L. subsp. *pratense* - H scap - Eurosiber.
 - *Trifolium repens* L. - Ch rept/H rept - Subcosmop.
 - *Trifolium resupinatum* L. - H rept/T rept - Paleotemp. - Mendicini, 2009.
 - *Trifolium scabrum* L. - T rept/T scap - Euri-Medit. - Mendicini, 2009.
 - *Trifolium stellatum* L. - T scap - Euri-Medit. - Mendicini, 2009.
 - *Trigonella officinalis* (L.) Coulot & Rabaute - H bienn - Subcosmop. - Mendicini, 2009 as *Melilotus officinalis*.
 - *Vicia cracca* L. - H scap - Circumbor. - Mendicini, 2009.
 - *Vicia incana* Gouan - H scap - Euri-Medit. - Mendicini, 2009.
 - *Vicia sativa* L. - T scap - Subcosmop.
 - *Vicia sepium* L. - H scap - Eurosiber. - Mendicini, 2009.
 - *Vicia villosa* Roth - H bienn/T scap - Euri-Medit.
- Polygalaceae
- *Polygala flavescens* DC. subsp. *flavescens* - H scap - Ital. Endem. - Mendicini, 2009.
- Rosaceae
- *Agrimonia eupatoria* L. subsp. *eupatoria* - H scap - Subcosmop. - Mendicini, 2009.
 - *Crataegus laevigata* (Poir.) DC. - P caesp/P scap - C-Europ. - Mendicini, 2009.
 - *Crataegus monogyna* Jacq. - P caesp/P scap - Eurasiat. - Cavalli & Drosera, 1989 - De Dominicis *et al.*, 1997 - Mendicini, 2009.
 - *Fragaria vesca* L. subsp. *vesca* - H rept - Cosmop. - Mendicini, 2009.
 - *Geum urbanum* L. - H scap - Circumbor. - Mendicini, 2009.
 - *Malus sylvestris* (L.) Mill. - P scap - C-Europ.-Caucas. - Mendicini, 2009.
 - *Potentilla micrantha* Ramond ex DC. - H ros - Euri-Medit. - Mendicini, 2009.
 - *Potentilla pedata* Willd. ex Hornem. - H scap - Euri-Medit. - Mendicini, 2009 as *Potentilla hirta*.
 - *Poterium sanguisorba* L. subsp. *balearicum* (Bourg.

ex Nyman) Stace - H scap - Europ.

- *Prunus avium* L. - P scap - Pontic.
 - *Prunus laurocerasus* L. - P caesp/P scap - A.S. (planted/CAS/INV) Culton.
 - *Prunus spinosa* L. subsp. *spinosa* - P caesp - Europ.-Caucas. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
 - *Pyracantha coccinea* M.Roem. - P caesp - Steno-Medit. - De Dominicis *et al.*, 1997 - Mendicini, 2009.
 - *Pyrus communis* L. - P scap - Eurasiat.
- Note: Bartolucci *et al.* (2018) reported this taxon as *Pyrus communis* subsp. *pyraster*. We here apply the name concept provided by Roma-Marzio *et al.* (2016).
- *Pyrus spinosa* Forssk. - P caesp/P scap - Eurasiat. - Mendicini, 2009.
 - *Rosa agrestis* Savi - NP/P caesp - Euri-Medit.- Mendicini, 2009.
 - *Rosa canina* L. - NP - Paleotemp. - De Dominicis *et al.*, 1997 - Mendicini, 2009.
 - *Rosa gallica* L. - NP - C-Europ./Pontic- Mendicini, 2009.
 - *Rosa micrantha* Borrer ex Sm. - NP - Euri-Medit. - Mendicini, 2009.
 - *Rosa sempervirens* L. - NP/P caesp - Steno-Medit. - Mendicini, 2009.
 - *Rubus canescens* DC. - NP - Euri-Medit.-Sett. - Mendicini, 2009.
 - *Rubus hirtus* Waldst. & Kit. group - NP - Subatl. - Mendicini, 2009.
 - *Rubus ulmifolius* Schott - NP/P caesp - Euri-Medit.- De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
 - *Sorbus domestica* L. - P scap - Euri-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
 - *Sorbus torminalis* (L.) Crantz - P caesp/P scap - Paleotemp. - Cavalli & Drosera, 1989 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Rhamnaceae

- *Rhamnus alaternus* L. subsp. *alaternus* - P caesp - Steno-Medit. - Mendicini, 2009.

Ulmaceae

- *Ulmus minor* Mill. subsp. *minor* - P caesp - Europ.-Caucas. - Mendicini, 2009.

Moraceae

- *Ficus carica* L. - P scap - Medit.-Turan.- Mendicini, 2009.

Urticaceae

- *Parietaria officinalis* L. - H scap - C-Europ./W-Asiatic - Mendicini, 2009.

Fagaceae

- *Castanea sativa* Mill. - P scap - SE-Europ. - Cavalli & Drosera, 1989 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Fagus sylvatica* L. subsp. *sylvatica* - P scap - C-Europ. - Cavalli & Drosera, 1989 - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Quercus cerris* L. - P scap - Euri-Medit.-Sett. - Cavalli & Drosera, 1989 - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Quercus ilex* L. subsp. *ilex* - P caesp/P scap - Steno-Medit. - Cavalli & Drosera, 1989 - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Quercus pubescens* Willd. subsp. *pubescens* - P caesp/P scap - SE-Europ. - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Betulaceae

- *Carpinus betulus* L. - P caesp/P scap - Europ.-Caucas. - Cavalli & Drosera, 1989 - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Corylus avellana* L. - P caesp - Europ.-Caucas. - Mendicini, 2009.
- *Ostrya carpinifolia* Scop. - P caesp/P scap - Pontic-Cavalli & Drosera, 1989 - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Celastraceae

- *Euonymus europaeus* L. - P caesp/P scap - Eurasiat. - Mendicini, 2009.

Euphorbiaceae

- *Euphorbia amygdaloides* L. - Ch Suffr - Europ.-Caucas.
- *Euphorbia cyparissias* L. - H scap - C-Europ. - Mendicini, 2009.
- *Euphorbia dulcis* L. - G rhiz - C-Europ. - Mendicini, 2009.
- *Euphorbia maculata* L. - T rept - A.S. (CAS/INV/INV) N-Americ. - Mendicini, 2009 as *Chamaesyce maculata*.
- *Mercurialis perennis* L. - G rhiz - Europ.-Caucas. - Mendicini, 2009.

Salicaceae

- *Populus alba* L. - P scap - Paleotemp. - Frignani & Geri, 2007 - Mendicini, 2009.
- *Populus nigra* L. subsp. *nigra* - P scap - Paleotemp. - Mendicini, 2009.

- *Salix alba* L. - P scap - Paleotemp. - Frignani & Geri, 2007 - Mendicini, 2009.

Violaceae

- *Viola alba* Besser subsp. *debnhardtii* (Ten.) W.Becker - H ros - Steno-Medit. - De Dominicis *et al.*, 1997.
- *Viola reichenbachiana* Jord. ex Boreau - H scap - Euro-siber. - De Dominicis *et al.*, 1997 - Mendicini, 2009.

Linaceae

- *Linum strictum* L. - T scap - Steno-Medit. - Mendicini, 2009.
- *Linum tenuifolium* L. - Ch suffr - Submedit. - Mendicini, 2009.

Hypericaceae

- *Hypericum perforatum* L. subsp. *perforatum* - H scap - Subcosmop. - Mendicini, 2009.

Geraniaceae

- *Erodium cicutarium* (L.) L'Hér. - T caesp/T scap - Subcosmop. - Mendicini, 2009.
- *Geranium molle* L. - H bienn/T scap - Subcosmop. - Mendicini, 2009.
- *Geranium purpureum* Vill. - T scap - Euri-Medit. - Mendicini, 2009.
- *Geranium rotundifolium* L. - T scap - Paleotemp. - Mendicini, 2009.
- *Geranium sanguineum* L. - H scap - Europ.-Caucas. - Mendicini, 2009.

Onagraceae

- *Chamaenerion dodonaei* (Vill.) Schur ex Fuss - Ch frut/H scap - S-Europ. - Mendicini, 2009 as *Epilobium dodonaei*.
- *Epilobium tetragonum* L. subsp. *tetragonum* - H scap - Paleotemp. - Mendicini, 2009.

Anacardiaceae

- *Pistacia lentiscus* L. - P caesp/P scap - Steno-Medit - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Mendicini, 2009.

Sapindaceae

- *Acer campestre* L. - P caesp/P scap - Europ.-Caucas. - Cavalli & Drosera, 1989 - Mendicini, 2009.
- *Acer monspessulanum* L. subsp. *monspessulanum* - P caesp/P scap - Euri-Medit. - Cavalli & Drosera, 1989 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Acer opalus* Mill. - P caesp/P scap - SE-Europ - Cavalli & Drosera, 1989 - Chiarucci & De Dominicis, 1992 as *Acer obtusatum* - De Dominicis *et al.*, 1997 as *Acer obtusatum* - Frignani & Geri, 2007 as *Acer obtusatum* - Mendicini, 2009.

Note: this taxon is member of a morphologically highly variable complex; here we follow Roma-Marzio *et al.* (2016), avoiding to specify the subspecies.

- *Acer pseudoplatanus* L. - P scap - Europ.-Caucas.

Malvaceae

- *Althaea cannabina* L. - H scap - S-Europ./W-Asiatic
- *Malva setigera* K.F.Schimp. & Spenn. - T scap - Euri-Medit. - Mendicini, 2009 as *Althaea hirsuta*.
- *Malva sylvestris* L. - H scap/T scap - Subcosmop. - Mendicini, 2009.

Thymelaeaceae

- *Daphne laureola* L. - P caesp - Submedit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Cistaceae

- *Cistus creticus* L. subsp. *eriocephalus* (Viv.) Greuter & Burdet - NP - Steno-Medit. - Mendicini, 2009.
- *Fumana ericifolia* Wallr. - Ch suffr - Steno-Medit.
- *Fumana thymifolia* (L.) Spach ex Webb - Ch suffr - Steno-Medit. - Mendicini, 2009.
- *Helianthemum nummularium* subsp. *obscurum* (Čelak.) Holub - Ch suffr - Europ. - Mendicini, 2009.

Brassicaceae

- *Arabidopsis thaliana* (L.) Heynh. - T scap - Cosmop. - Mendicini, 2009.
- *Arabis collina* Ten. subsp. *collina* - H scap - Orof. S-Europ.
- *Arabis hirsuta* (L.) Scop. - H bienn/H scap - Europ. - Mendicini, 2009.
- *Arabis sagittata* (Bertol.) DC. - H bienn/H scap - SE-Europ. - Mendicini, 2009.
- *Brassica nigra* (L.) W.D.J.Koch - T scap - Medit. - Mendicini, 2009.
- *Capsella bursa-pastoris* (L.) Medik. subsp. *bursa-pastoris* - H bienn - Cosmop. - Mendicini, 2009.
- *Cardamine hirsuta* L. - T scap - Cosmop. - Mendicini, 2009.
- *Diplotaxis tenuifolia* (L.) DC. - H scap - Submedit. - Mendicini, 2009.
- *Draba verna* L. subsp. *praecox* (Steven) Rouy & Foucaud - T scap - Steno-Medit.
- *Pseudoturritis turrita* (L.) Al-Shehbaz - H bienn/H scap - S-Europ. - Mendicini, 2009.
- *Sinapis arvensis* L. subsp. *arvensis* - T scap - Steno-Medit. - Mendicini, 2009.

Santalaceae

- *Osyris alba* L. - NP/P caesp - Euri-Medit. - De Dominicis *et al.*, 1997 - Mendicini, 2009.

Thesiaceae

- *Thesium linophyllum* L. - G rad/H scap -SE-Europ. - Mendicini, 2009.

Polygonaceae

- *Fallopia convolvulus* (L.) Á.Löve - T scap - Circumbor. - Mendicini, 2009.
- *Persicaria lapathifolia* (L.) Delarbre subsp. *pallida* (With.) Á.Löve - T scap - Paleotemp. - Mendicini, 2009.
- *Polygonum rurivagum* Jord. ex Boreau - T rept - Subcosmop. - Mendicini, 2009 as *Polygonum aviculare* subsp. *rurivagum*.
- *Rumex bucephalophorus* L. subsp. *gallicus* (Steinh.) Rech.f. - T scap - W-Medit. - Mendicini, 2009.

Caryophyllaceae

- *Cerastium brachypetalum* Desp. ex Pers. subsp. *brachypetalum* - T scap - Euri-Medit. - Mendicini, 2009.
 - *Cerastium brachypetalum* Desp. ex Pers. subsp. *roeseri* (Boiss. & Heldr.) Nyman - T scap - Medit.-Tur. - Mendicini, 2009.
- Note: Two subspecies of *Cerastium brachypetalum* occur in the study area. This is probably due to the presence of ecologically different habitats (i.e., rocky limestone and outcrops of stratified sand with clays, pebbles, and sediments).
- *Cerastium glomeratum* Thuill. - T scap - Subcosmop. - Mendicini, 2009.
 - *Cerastium sylvaticum* Waldst. & Kit. - H scap - C-Europ. - Mendicini, 2009.
 - *Dianthus armeria* L. subsp. *armeria* - H scap/T scap - Europ.-Caucas. - Mendicini, 2009.
 - *Dianthus balbisii* Ser. subsp. *balbisii* - H scap - Medit.
 - *Dianthus carthusianorum* L. subsp. *carthusianorum* - H scap - Europ.-Medit. - Mendicini, 2009.
 - *Dianthus longicaulis* Ten. - H scap - Steno-Medit. - Mendicini, 2009.
 - *Lychnis flos-cuculi* L. subsp. *flos-cuculi* - H scap - Eurosiber. - Mendicini, 2009 as *Silene flos-cuculi*.
 - *Moehringia trinervia* (L.) Clairv. - H scap/T scap - Eurasiat. - Mendicini, 2009.
 - *Petrorhagia prolifera* (L.) P.W.Ball & Heywood - T scap - Euri-Medit. - Mendicini, 2009.
 - *Petrorhagia saxifraga* (L.) Link subsp. *saxifraga* - H caesp - Euri-Medit. - Mendicini, 2009.
 - *Silene italica* (L.) Pers. subsp. *italica* - H ros - Euri-Medit. - Mendicini, 2009.
 - *Silene nemoralis* Waldst. & Kit. - H ros - Euri-Medit.
 - *Silene paradoxa* L. - H ros - N-Medit. - Mendicini, 2009.
 - *Silene vulgaris* (Moench) Garcke subsp. *tenoreana* (Colla) Soldano & F.Conti - H scap - Steno-Medit.-Orient.
 - *Stellaria media* (L.) Vill. subsp. *media* - H bienn/T rept - Cosmop. - Mendicini, 2009.

Amaranthaceae

- *Atriplex patula* L. - T scap - Circumbor. - Mendicini, 2009.
- *Chenopodium album* L. subsp. *album* - T scap - Subcosmop. - Mendicini, 2009.

Cornaceae

- *Cornus mas* L. - P caesp/P scap - Pontic/SE-Europ. - Cavalli & Drosera, 1989 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Cornus sanguinea* L. subsp. *hungarica* (Kárpáti) Soó - P caesp - SE-Europ. - Mendicini, 2009.

Primulaceae

- *Cyclamen hederifolium* Aiton subsp. *hederifolium* - G bulb - N-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Cyclamen repandum* Sm. subsp. *repandum* - G bulb - N-Medit. - Mendicini, 2009.
- *Lysimachia arvensis* (L.) U.Manns & Anderb. subsp. *arvensis* - T rept - Euri-Medit.
- *Lysimachia foemina* (Mill.) U.Manns & Anderb. - T rept - Subcosmop.
- *Primula vulgaris* Huds. subsp. *vulgaris* - H ros - Europ.-Caucas. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Ericaceae

- *Arbutus unedo* L. - P caesp/P scap - Steno-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Calluna vulgaris* (L.) Hull - Ch frut/NP - Euro-Amer. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Erica arborea* L. - NP/P caesp - Steno-Medit. - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Erica multiflora* L. subsp. *multiflora* - NP/P caesp - Steno-Medit. - Chiarucci & De Dominicis, 1992 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Erica scoparia* L. subsp. *scoparia* - NP/P caesp - W-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Rubiaceae

- *Asperula aristata* L.f. subsp. *scabra* Nyman - Ch suffr/H scap - Medit.
- *Cruciata glabra* (L.) C.Bauhin ex Opiz - H scap - Eurasiat. - Mendicini, 2009.
- *Cruciata laevipes* Opiz - H scap - Eurasiat. - Mendicini, 2009.
- *Galium album* Mill. subsp. *album* - H scap - W-Eurasiat.
- ? *Galium aristatum* L. - H scap - Orof. SW-Europ. - Mendicini, 2009.

Note: The record is likely a misidentification.

- *Galium corrudifolium* Vill. - H scap - Steno-Medit. - Mendicini, 2009.
- ? *Galium lucidum* All. subsp. *lucidum* - H scap - Euri-Medit. - Mendicini, 2009.

Note: The record is likely a misidentification.

- ? *Galium odoratum* (L.) Scop. - G rhiz - Eurasiat. - Mendicini, 2009.

Note: The record is likely a misidentification.

- *Galium verum* L. subsp. *verum* - H scap - Europ.-Mendicini, 2009.
- *Rubia peregrina* L. - P lian - Steno-Medit. - Frignani & Geri, 2007 - Mendicini, 2009.
- *Sherardia arvensis* L. - T scap - Subcosmop.

Gentianaceae

- *Blackstonia perfoliata* (L.) Huds. subsp. *perfoliata* - T scap - W-Europ. - Mendicini, 2009.
- *Centaurium erythraea* Rafn subsp. *erythraea* - H bienn/H scap - Eurasiat. - Mendicini, 2009.

Apocynaceae

- *Vinca minor* L. - Ch rept - Europ.-Caucas. - De Dominicis *et al.*, 1997 - Mendicini, 2009.
- *Vincetoxicum hirundinaria* Medik. subsp. *hirundinaria* - T scap - Eurasiat. - Mendicini, 2009.

Boraginaceae

- *Aegonychon purpureocaeruleum* (L.) Holub - H scap - S-Europ. - De Dominicis *et al.*, 1997 as *Buglossoides purpureocaerulea* - Mendicini, 2009 as *Buglossoides purpureocaerulea*.
- *Echium vulgare* L. subsp. *vulgare* - H bienn - Europ. - Mendicini, 2009.
- *Myosotis arvensis* (L.) Hill subsp. *arvensis* - T scap - Eurasiat. - Mendicini, 2009.
- *Pulmonaria hirta* L. - H scap - Subendem. - Frignani & Geri, 2007 - Mendicini, 2009 as *Pulmonaria picta*.
- *Symphytum tuberosum* L. subsp. *angustifolium* (A.Kern.) Nyman - G rhiz - SE-Europ. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007.

Convolvulaceae

- *Convolvulus arvensis* L. - G rhiz - Cosmop.- Mendicini, 2009.
- *Convolvulus cantabrica* L. - H scap - Euri-Medit. - Mendicini, 2009.

Oleaceae

- *Fraxinus angustifolia* Vahl subsp. *oxycarpa* (M. Bieb ex Willd.) Franco & Rocha Afonso - P scap - Pontic.
- *Fraxinus ornus* L. subsp. *ornus* - P caesp/P scap - Euri-N-Medit.- Cavalli & Drosera, 1989 - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Ligustrum vulgare* L. - NP/P caesp - Eurasiat. - Mendicini, 2009.

- *Phillyrea angustifolia* L. - P caesp - Steno-Medit.-Occid. - Mendicini, 2009.
- *Phillyrea latifolia* L. - P caesp/P scap - Steno-Medit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.

Plantaginaceae

- *Cymbalaria muralis* G.Gaertn., B.Mey. & Scherb subsp. *muralis* - Ch rept/H scap - Subcosmop. - Mendicini, 2009.
- *Digitalis micrantha* Roth ex Schweigg. - H scap - Ital. Endem. - Frignani & Geri, 2007 - Mendicini, 2009 as *Digitalis lutea* subsp. *australis*.
- *Globularia bisnagarica* L. - H scap - S-Europ. - Mendicini, 2009.
- *Kickxia commutata* (Bernh. ex Rchb.) Fritsch subsp. *commutata* - H rept - Steno-Medit. - Mendicini, 2009.
- *Linaria vulgaris* Mill. subsp. *vulgaris* - H scap - Eurasiat. - Mendicini, 2009.
- *Plantago lanceolata* L. - H ros - Cosmop. - Mendicini, 2009.
- *Plantago major* L. - H ros - Cosmop. - Mendicini, 2009.
- *Veronica officinalis* L. - Ch rept/H rept - Eurasiat.
- *Veronica persica* Poir. - T scap - A.S. (CAS/INV/INV) Subcosmop. - Mendicini, 2009.
- *Veronica prostrata* L. - H caesp - Eurasiat.
- *Veronica serpyllifolia* L. - H rept - Subcosmop. - Mendicini, 2009.

Scrophulariaceae

- *Verbascum thapsus* L. - H bienn - Europ.-Caucas. - Mendicini, 2009.

Lamiaceae

- *Ajuga reptans* L. - Ch rept/H rept - Europ.-Caucas.
- *Betonica officinalis* L. - H scap - Europ.-Caucas. - Mendicini, 2009 as *Stachys officinalis*.
- *Clinopodium acinos* (L.) Kuntze subsp. *acinos* - T scap - Steno-Medit. - Mendicini, 2009 as *Acinos arvensis*.
- *Clinopodium ascendens* (Jord.) Samp. - Hscap - Europ.-Caucas.
- *Clinopodium grandiflorum* (L.) Stace - H scap - Submedit. - Mendicini, 2009 as *Calamintha grandiflora*.
- *Clinopodium nepeta* (L.) Kuntze subsp. *nepeta* - Ch suffr/H scap - Oromedit.
- *Clinopodium vulgare* L. subsp. *vulgare* - H scap - Circumbor. - De Dominicis *et al.*, 1997 - Mendicini, 2009.
- *Lamium amplexicaule* L. - T scap - Paleotemp. - Mendicini, 2009.
- *Lamium bifidum* Cirillo subsp. *bifidum* - T scap - Steno-Medit. - Mendicini, 2009.
- *Lamium purpureum* L. - T scap - Eurasiat. - Mendicini, 2009.
- *Lycopus europaeus* L. - H scap/I rad - Circumbor. - Mendicini, 2009.

- *Lycopus exaltatus* L.f. - H scap - Eurosiber.
- *Melissa officinalis* L. subsp. *officinalis* - H scap - Euri-Medit. - Mendicini, 2009.
- *Melittis melissophyllum* L. subsp. *melissophyllum* - H scap - Europ. - Mendicini, 2009.
- *Mentha suaveolens* Ehrh. subsp. *suaveolens* - H scap - Euri-Medit. - Mendicini, 2009.
- *Prunella laciniata* (L.) L. - H scap - Euri-Medit. - Mendicini, 2009.
- *Prunella vulgaris* L. subsp. *vulgaris* - H scap - Circumbor. - Mendicini, 2009.
- *Salvia pratensis* L. subsp. *pratensis* - H scap - Steno-Medit.
- *Salvia verbenaca* L. - H scap - Euri-Medit. - Mendicini, 2009.
- *Stachys germanica* L. subsp. *germanica* - H scap - Euri-Medit. - Mendicini, 2009.
- ? *Stachys recta* L. s.l. - H scap - N-Medit. - Mendicini, 2009.

Note: The identification at subspecific level was not possible because of the lack of the herbarium specimen.

- *Stachys romana* (L.) E.H.L.Krause - T scap - Steno-Medit. - Mendicini, 2009 as *Sideritis romana*.
- *Teucrium capitatum* L. subsp. *capitatum* - Ch suffr - Steno-Medit. - Mendicini, 2009 as *Teucrium polium*.
- *Teucrium chamaedrys* L. subsp. *chamaedrys* - Ch suffr - Steno-Medit. - Mendicini, 2009.
- *Teucrium flavum* L. subsp. *flavum* - Ch frut - Steno-Medit. - Mendicini, 2009.
- *Thymus longicaulis* C.Presl subsp. *longicaulis* - Ch rept - S-Europ. - Mendicini, 2009.

Orobanchaceae

- *Melampyrum italicum* (Beauverd) Soó - T scap - Ital. Endem. - Mendicini, 2009.
- *Odontites luteus* (L.) Clairv. - T scap - Euri-Medit. - Mendicini, 2009.

? *Odontites vernus* (Bellardi) Dumort. s.l. - T scap - Eurasiat. - Mendicini, 2009 as *Odontites vulgaris*.

Note: The identification at subspecific level was not possible because of the lack of the herbarium specimen.

- *Orobanche minor* Sm. - T par/T scap - Subcosmop. - Mendicini, 2009.
- *Parentucellia latifolia* (L.) Caruel - T scap - Euri-Medit. - Mendicini, 2009.

Verbenaceae

- *Verbena officinalis* L. - H scap - Cosmop. - Mendicini, 2009.

Campanulaceae

- *Campanula persicifolia* L. subsp. *persicifolia* - H scap - Eurasiat. - Mendicini, 2009.
- *Campanula rapunculus* L. - H bienn - Paleotemp. - Mendicini, 2009.
- *Campanula trachelium* L. subsp. *trachelium* - H scap - Paleotemp.
- *Legousia speculum-veneris* (L.) Chaix - T scap - Euri-Medit. - Mendicini, 2009.

Asteraceae

- *Achillea collina* (Becker ex Wirtg.) Heimerl - H scap - SE-Europ. - Mendicini, 2009.
- ? *Anthemis arvensis* L. s.l. - T scap - Subcosmop. - Mendicini, 2009.

Note: The identification at subspecific level was not possible because of the lack of the herbarium specimen.

- *Arctium nemorosum* Lej. - H bienn - Europ. - Mendicini, 2009.
- *Arctium tomentosum* Mill. - H bienn - Eurasiat. - Mendicini, 2009.
- *Artemisia verlotiorum* Lamotte - G rhiz/H scap - A.S. (INV/INV/INV) E-Asiat. - Mendicini, 2009.
- *Artemisia vulgaris* L. - H scap - Circumbor- Mendicini, 2009.
- *Bellis perennis* L. - H ros - Circumbor. - Mendicini, 2009.
- *Bellis sylvestris* Cirillo - H ros - Steno-Medit. - Mendicini, 2009.
- *Bombycilaena erecta* (L.) Smoljan. - T scap - S-Europ. - Mendicini, 2009.
- *Carduus nutans* L. - H bienn - W-Europ. - Mendicini, 2009.
- *Carduus pycnocephalus* L. subsp. *pycnocephalus* - H bienn/T scap - Medit.-Turan. - Mendicini, 2009.
- *Carlina corymbosa* L. - H scap - Steno-Medit. - Mendicini, 2009.
- *Carlina vulgaris* L. subsp. *vulgaris* - H scap - Eurosiber. - Mendicini, 2009.
- *Carthamus lanatus* L. - T scap - Euri-Medit. - Mendicini, 2009.
- *Centaurea jacea* subsp. *gaudinii* (Boiss. & Reut.) Greml - H scap - SE-Europ. - Mendicini, 2009.
- *Centaurea solstitialis* L. subsp. *solstitialis* - H bienn - Steno-Medit. - Mendicini, 2009.
- *Chondrilla juncea* L. - H scap - Euri-Medit. - Mendicini, 2009.
- *Cichorium intybus* L. - H scap - Cosmop. - Mendicini, 2009.
- *Cirsium arvense* (L.) Scop. - G rad - Subcosmop. - Mendicini, 2009.
- *Cirsium italicum* DC. - H bienn - SE-Europ. - Mendicini, 2009.

Note: the confirmation of this species was not possible

because of the lack of herbarium specimens.

? *Cirsium tenoreanum* Petr. - H bienn - Ital. Endem. - Mendicini, 2009.

Note: The record is likely a misidentification.

• *Cirsium vulgare* (Savi) Ten. subsp. *vulgare* - H bienn - Eurasiat. - Mendicini, 2009.

• *Cota altissima* (L.) J.Gay - T scap - S-Europ.

• *Cota tinctoria* (L.) J.Gay subsp. *tinctoria* - H bienn - Eurasiat. - Mendicini, 2009.

• *Crepis leontodontoides* All. - H ros/H scap - W-Medit. - Mendicini, 2009.

• *Crepis neglecta* L. - T scap - Euri-Medit.-N Orient.

• *Crepis pulchra* L. - T scap - Euri-Medit. - Mendicini, 2009.

• *Crepis sancta* (L.) Bornm. subsp. *nemausensis* (P.Fourn.) Babç. - T scap - A.S. (NAT/NAT/INV) Medit.-Turan. - Mendicini, 2009.

? *Crepis vesicaria* L. s.l. - H bienn/T scap - Submedit.

Note: The identification at subspecific level was not possible because of the lack of the herbarium specimens.

• *Dittrichia viscosa* (L.) Greuter subsp. *viscosa* - H scap - Euri-Medit. - Mendicini, 2009.

• *Erigeron bonariensis* L. - T scap - A.S. (A INV/A INV/N INV) Americ. - Mendicini, 2009.

• *Erigeron canadensis* L. - T scap - A.S. (A INV/A INV/N INV) N-Americ. - Mendicini, 2009.

• *Galactites tomentosus* Moench - H bienn - Steno-Medit. - Mendicini, 2009 as *Galactites elegans*.

• *Helichrysum italicum* (Roth) G.Don subsp. *italicum* - Ch suffr - S-Europ. - Mendicini, 2009.

• *Helminthotheca echioides* (L.) Holub - T scap - Euri-Medit. - Mendicini, 2009.

• *Hieracium bifidum* Kit. ex Hornem. - H ros/H scap - Orof. S-Europ.

• *Hieracium murorum* L. - Ch pulv/H scap - Eurosiber. - De Dominicis *et al.*, 1997 - Mendicini, 2009.

• *Hieracium pallidum* Biv. subsp. *lanudae* (Gottschl.) Gottschl., Raimondo & Di Grist. - H scap - Ital. Endem.

? *Hieracium racemosum* Waldst. & Kit. ex Willd. s.l. - H scap - Europ.-Caucas.

Note: The identification at subspecific level was not possible because of the lack of the herbarium specimens.

• *Inula conyzae* (Griess.) DC. - H bienn/H scap - C-Europ. - Mendicini, 2009.

• *Inula salicina* L. - H scap - Europ.-Caucas - Mendicini, 2009.

• *Jacobaea erucifolia* (L.) G.Gaertn., B.Mey. & Scherb. - H scap - Eurasiat.

• *Jacobaea vulgaris* Gaertn. subsp. *vulgaris* - H bienn/H scap - Paleotemp. - Mendicini, 2009 as *Senecio jacobaea*.

• *Lactuca saligna* L. - H bienn/T scap - Medit.-Turan. - Mendicini, 2009.

• *Lactuca sativa* L. subsp. *serriola* (L.) Galasso, Banfi, Bartolucci & Ardenghi - H bienn/H scap - Euri-Medit. - Mendicini, 2009 as *Lactuca serriola*.

• *Leontodon rosanoi* (Ten.) DC. - H ros - NW-Medit. - Frignani & Geri, 2007 as *Leontodon rosani*. - Mendicini, 2009 as *Leontodon rosani*.

• *Leucanthemum vulgare* (Vaill.) Lam. subsp. *vulgare* - H scap - Euri-Medit. - Mendicini, 2009.

• *Matricaria chamomilla* L. - T scap - Subcosmop. - Mendicini, 2009.

• *Mycelis muralis* (L.) Dumort. subsp. *muralis* - H scap - Europ.-Caucas. - Mendicini, 2009 as *Lactuca muralis*.

• *Pallenis spinosa* (L.) Cass. subsp. *spinosa* - H bienn/T scap - Euri-Medit. - Mendicini, 2009.

• *Phagnalon sordidum* (L.) Rchb. - Ch suffr - W-Medit. - Mendicini, 2009.

• *Picris hieracioides* L. subsp. *hieracioides* - H bienn/H scap - Eurosiber. - Mendicini, 2009.

• *Pilosella officinarum* Vaill. - H ros - Europ.-Caucas. - Mendicini, 2009 as *Hieracium pilosella*.

• *Pilosella piloselloides* (Vill.) Soják - H scap - Europ.-Caucas. - Mendicini, 2009 as *Hieracium piloselloides*.

• *Pulicaria dysenterica* (L.) Bernh. - H scap - Euri-Medit. - Mendicini, 2009.

• *Pulicaria vulgaris* Gaertn. - T scap - Paleotemp. - Mendicini, 2009.

• *Serratula tinctoria* L. - H scap - Eurosiber. - De Dominicis *et al.*, 1997 - Mendicini, 2009.

• *Solidago virgaurea* L. subsp. *virgaurea* - H scap - Eurosiber.- De Dominicis *et al.*, 1997 - Mendicini, 2009.

• *Sonchus asper* (L.) Hill subsp. *asper* - H bienn/T scap - Cosmop. - Mendicini, 2009.

• *Sonchus oleraceus* L. - H bienn/T scap - Cosmop. - Mendicini, 2009.

• *Staelhelina dubia* L. - Ch frut - W-Medit. - Mendicini, 2009.

• *Symphytotrichum squamatum* (Spreng.) G.L.Nesom - H scap/T scap - A.S. (CAS/INV/INV) Neotrop. - Mendicini, 2009.

• *Tanacetum corymbosum* (L.) Sch.Bip. subsp. *achilleae* (L.) Greuter - H scap - SE-Europ. - Mendicini, 2009.

• *Taraxacum (Erythrosperma) fulvum* Raunk.- H ros - Paleotemp. - Mendicini, 2009 as *Taraxacum laevigatum*.

• *Taraxacum officinale* (group) - H ros - Circumbor. - Mendicini, 2009.

• *Tragopogon porrifolius* L. - H bienn/H scap - Euri-Medit. - Mendicini, 2009.

• *Tussilago farfara* L. - G rhiz - Paleotemp. - Mendicini, 2009.

• *Urospermum dalechampii* (L.) F.W.Schmidt - H scap - Euri-Medit.-Occid.- Mendicini, 2009.

• *Xanthium italicum* Moretti - T scap - A.S. (NAT/NAT/INV) S-Europ. - Mendicini, 2009 as *Xanthium orientale* subsp. *italicum*.

• *Xanthium spinosum* L. - T scap - A.S. (NAT/NAT/

INV) S-Americ. - Mendicini, 2009.

- *Xeranthemum cylindraceum* Sm. - T scap - S-Europ. - Mendicini, 2009.

Adoxaceae

- *Viburnum tinus* L. subsp. *tinus* - P caesp - Steno-Medit.-Occid. - Chiarucci & De Dominicis, 1992 - Frignani & Geri, 2007 - Mendicini, 2009.

Caprifoliaceae

- *Cephalaria transsylvanica* (L.) Roemer & Schultes - T scap - Pontic.
- *Dipsacus fullonum* L. subsp. *fullonum* - H bienn/T scap - Euri-Medit. - Mendicini, 2009.
- *Knautia arvensis* (L.) Coult. - H bienn/H scap - Eurasiat. - Mendicini, 2009.
- *Knautia integrifolia* (L.) Bertol. subsp. *integrifolia* - T scap - Euri-Medit. - Mendicini, 2009.
- *Lonicera caprifolium* L. - P lian - SE-Europ. - Mendicini, 2009.
- *Lonicera etrusca* Santi - P caesp/P lian - Euri-Medit.
- *Lonicera implexa* Aiton subsp. *implexa* - P caesp/P lian - Steno-Medit. - De Dominicis *et al.*, 1997 - Mendicini, 2009.
- *Scabiosa columbaria* L. subsp. *columbaria* - H scap - Eurasiat.
- *Scabiosa uniseta* Savi - H scap/T scap - Ital. Endem.
- *Valerianella carinata* Loisel. - T scap - Euri-Medit.-Orient. - Mendicini, 2009.

Araliaceae

- *Hedera helix* L. subsp. *helix* - P lian - Euri-Medit. - De Dominicis *et al.*, 1997 - Mendicini, 2009.

Apiaceae

- *Bupleurum baldense* Turra - T scap - Euri-Medit. - Mendicini, 2009.
- *Chaerophyllum temulum* L. - H bienn/T scap - Eurasiat. - Mendicini, 2009.
- *Daucus carota* L. subsp. *carota* - H bienn/T scap - Cosmop. - Mendicini, 2009.
- *Eryngium campestre* L. - H scap - Euri-Medit.
- ? *Foeniculum vulgare* Mill. *s.l.* - H scap - S-Medit. - Mendicini, 2009.

Note: The identification at subspecific level was not possible because of the lack of the herbarium specimen.

- *Physospermum cornubiense* (L.) DC. - H scap - Submedit. - De Dominicis *et al.*, 1997 - Frignani & Geri, 2007 - Mendicini, 2009.
- *Sanicula europaea* L. - H ros/H scap - Paleotemp. - Mendicini, 2009.
- *Torilis africana* Spreng. - T scap - S-Europ
- *Torilis nodosa* (L.) Gaertn. subsp. *nodosa* - T scap - Euri-Medit.-Turan.

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