Table S2. Floral and environmental features of the *N* = 251 plant species studied.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Species | Perianthtype | Perianthcolor | Flower mass (mg) | Elevation(m a.s.l.) | Habitat type |
| *Achillea odorata* | Restrictive | White | 135.2 | 1640 | Forest clearings and edges |
| *Acinos alpinus* | Restrictive | Blue | 3.0 | 1390 | Forest clearings and edges |
| *Allium guttatum* | Open | White | 300.9 | 1380 | Grasslands and meadows |
| *Allium roseum* | Open | Pink | 6.0 | 850 | Grasslands and meadows |
| *Allium rouyi* | Open | Green | 3.1 | 1450 | Dwarf mountain scrub |
| *Allium scorodoprasum* | Restrictive | White | 175.5 | 1640 | Grasslands and meadows |
| *Allium sphaerocephalon* | Restrictive | Purple | 272.3 | 1640 | Forest clearings and edges |
| *Alyssum montanum* | Open | Yellow | 1.0 | 1640 | Dwarf mountain scrub |
| *Alyssum simplex* | Open | Yellow | 1.0 | 1380 | Grasslands and meadows |
| *Amelanchier ovalis* | Open | White | 7.4 | 1640 | Forest clearings and edges |
| *Anagallis monelli* | Open | Blue | 2.1 | 1640 | Disturbances |
| *Anarrhinum laxiflorum* | Restrictive | White | 1.0 | 1120 | Tall sclerophyllous scrub |
| *Andryala integrifolia* | Restrictive | Yellow | 32.1 | 1640 | Disturbances |
| *Andryala ragusina* | Restrictive | Yellow | 68.9 | 1640 | Disturbances |
| *Anthemis pedunculata* | Restrictive | Yellow | 17.8 | 1450 | Grasslands and meadows |
| *Anthericum liliago* | Open | White | 16.1 | 1780 | Dwarf mountain scrub |
| *Anthyllis vulneraria* | Restrictive | White | 4.3 | 1380 | Forest interior |
| *Antirrhinum australe* | Restrictive | Pink | 69.0 | 1640 | Rock cliffs |
| *Aphyllanthes monspeliensis* | Restrictive | Blue | 13.0 | 1640 | Forest clearings and edges |
| *Aquilegia pyrenaica* | Restrictive | Blue | 26.7 | 1920 | Rock cliffs |
| *Aquilegia vulgaris* | Restrictive | Blue | 45.6 | 1310 | Streams/springs |
| *Arabis auriculata* | Open | White | 0.4 | 1260 | Forest clearings and edges |
| *Arabis verna* | Open | Pink | 1.9 | 1260 | Forest clearings and edges |
| *Arbutus unedo* | Restrictive | White | 19.6 | 1110 | Tall sclerophyllous scrub |
| *Arenaria armerina* | Open | White | 3.0 | 1640 | Dolomitic outcrops |
| *Arenaria grandiflora* | Open | White | 3.4 | 1640 | Dwarf mountain scrub |
| *Arenaria modesta* | Open | White | 1.1 | 1120 | Dolomitic outcrops |
| *Arenaria obtusiflora* | Open | White | 1.3 | 1640 | Grasslands and meadows |
| *Armeria filicaulis* | Open | White | 74.5 | 1640 | Dwarf mountain scrub |
| *Armeria villosa* | Open | White | 2.9 | 1380 | Grasslands and meadows |
| *Asphodelus cerasiferus* | Open | White | 21.6 | 1480 | Forest clearings and edges |
| *Astragalus bourgaeanus* | Restrictive | Purple | 1.9 | 1640 | Disturbances |
| *Astragalus incanus* | Restrictive | Red | 7.4 | 1550 | Grasslands and meadows |
| *Atropa baetica* | Restrictive | Yellow | 54.9 | 1440 | Forest clearings and edges |
| *Bellis perennis* | Restrictive | Yellow | 16.0 | 1450 | Grasslands and meadows |
| *Bellis sylvestris* | Restrictive | Yellow | 80.8 | 1380 | Grasslands and meadows |
| *Berberis hispanica* | Open | Yellow | 5.8 | 1660 | Forest clearings and edges |
| *Biscutella laxa* | Open | Yellow | 0.9 | 1380 | Dolomitic outcrops |
| *Buxus sempervirens* | Open | Green | 13.8 | 1260 | Tall sclerophyllous scrub |
| *Calamintha nepeta* | Restrictive | Blue | 1.6 | 1390 | Forest interior |
| *Campanula dieckii* | Restrictive | Blue | 3.6 | 1640 | Forest clearings and edges |
| *Campanula mollis* | Restrictive | Blue | 5.6 | 1640 | Rock cliffs |
| *Carduncellus monspelliensium* | Restrictive | Blue | 373.4 | 1660 | Dwarf mountain scrub |
| *Carduus platypus* | Restrictive | Purple | 2680.8 | 1480 | Disturbances |
| *Carduus tenuiflorus* | Restrictive | Purple | 89.9 | 1260 | Disturbances |
| *Carlina hispanica* | Restrictive | Yellow | 519.4 | 1390 | Disturbances |
| *Carlina racemosa* | Restrictive | Yellow | 256.8 | 770 | Disturbances |
| *Carthamus lanatus* | Restrictive | Yellow | 695.6 | 1450 | Disturbances |
| *Catananche caerulea* | Restrictive | Blue | 81.5 | 1380 | Forest interior |
| *Centaurea calcitrapa* | Restrictive | Pink | 179.6 | 1280 | Disturbances |
| *Centaurea castellanoides* | Restrictive | Pink | 49.7 | 1640 | Disturbances |
| *Centaurea graminifolia* | Restrictive | Blue | 144.8 | 1640 | Dwarf mountain scrub |
| *Centaurium tenuiflorum* | Restrictive | Pink | 2.6 | 1640 | Grasslands and meadows |
| *Cerastium gibraltaricum* | Open | White | 9.1 | 1640 | Grasslands and meadows |
| *Chaenorhinum macropodum* | Restrictive | Blue | 4.3 | 1360 | Dolomitic outcrops |
| *Chiliadenus glutinosus* | Open | Yellow | 53.6 | 1640 | Dolomitic outcrops |
| *Chondrilla juncea* | Restrictive | Yellow | 9.6 | 1640 | Disturbances |
| *Cirsium acaule* | Restrictive | Purple | 332.9 | 1640 | Grasslands and meadows |
| *Cirsium monspessulanum* | Restrictive | Purple | 68.5 | 1160 | Streams/springs |
| *Cirsium odontolepis* | Restrictive | White | 5980.1 | 1450 | Disturbances |
| *Cirsium pyrenaicum* | Restrictive | Purple | 111.6 | 1390 | Streams/springs |
| *Cirsium vulgare* | Restrictive | Purple | 1066.0 | 1390 | Disturbances |
| *Cistus albidus* | Open | Pink | 89.5 | 1080 | Tall sclerophyllous scrub |
| *Cistus monspeliensis* | Open | White | 25.4 | 1110 | Tall sclerophyllous scrub |
| *Cistus salviifolius* | Open | White | 58.7 | 1080 | Tall sclerophyllous scrub |
| *Clematis vitalba* | Open | White | 31.3 | 1640 | Forest clearings and edges |
| *Cleonia lusitanica* | Restrictive | Pink | 6.3 | 1050 | Tall sclerophyllous scrub |
| *Clinopodium vulgare* | Restrictive | Pink | 2.7 | 1640 | Forest interior |
| *Conopodium arvense* | Open | White | 2.2 | 1610 | Forest clearings and edges |
| *Convolvulus arvensis* | Restrictive | White | 10.5 | 1640 | Disturbances |
| *Coris monspeliensis* | Restrictive | Blue | 3.0 | 1630 | Dwarf mountain scrub |
| *Crataegus monogyna* | Open | White | 9.1 | 1610 | Forest clearings and edges |
| *Crepis albida* | Restrictive | Yellow | 119.2 | 1550 | Dolomitic outcrops |
| *Crepis capillaris* | Restrictive | Yellow | 5.5 | 1120 | Disturbances |
| *Crocus nevadensis* | Open | White | 25.6 | 850 | Grasslands and meadows |
| *Crocus nudiflorus* | Restrictive | Pink | 29.9 | 1640 | Grasslands and meadows |
| *Cuscuta triumvirati* | Open | White | 0.9 | 1640 | Dwarf mountain scrub |
| *Daphne gnidium* | Restrictive | White | 3.5 | 1100 | Tall sclerophyllous scrub |
| *Daphne laureola* | Restrictive | Green | 4.7 | 1310 | Forest interior |
| *Digitalis obscura* | Restrictive | Brown | 31.1 | 1090 | Tall sclerophyllous scrub |
| *Draba hispanica* | Open | Yellow | 1.8 | 1640 | Rock cliffs |
| *Drimia maritima* | Open | White | 11.2 | 1050 | Tall sclerophyllous scrub |
| *Echinospartum boissieri* | Restrictive | Yellow | 28.6 | 1640 | Dwarf mountain scrub |
| *Echium flavum* | Restrictive | White | 5.0 | 1380 | Disturbances |
| *Erinacea anthyllis* | Restrictive | Blue | 15.4 | 1710 | Dwarf mountain scrub |
| *Erodium cazorlanum* | Open | Pink | 8.2 | 1550 | Dolomitic outcrops |
| *Erodium cheilanthifolium* | Open | Pink | 8.3 | 1610 | Dwarf mountain scrub |
| *Erodium cicutarium* | Open | Purple | 2.0 | 1550 | Disturbances |
| *Erophila verna* | Open | White | 0.3 | 850 | Grasslands and meadows |
| *Eryngium campestre* | Open | Green | 203.7 | 1640 | Disturbances |
| *Eryngium dilatatum* | Open | Blue | 236.9 | 1640 | Forest clearings and edges |
| *Erysimum cazorlense* | Open | Purple | 8.6 | 1600 | Dolomitic outcrops |
| *Erysimum mediohispanicum* | Open | Yellow | 8.2 | 1380 | Forest clearings and edges |
| *Euphorbia nicaeensis* | Open | Green | 19.1 | 1450 | Forest clearings and edges |
| *Filipendula vulgaris* | Open | White | 49.8 | 1640 | Grasslands and meadows |
| *Fumana baetica* | Open | Yellow | 8.0 | 1640 | Dolomitic outcrops |
| *Fumana paradoxa* | Open | Yellow | 5.7 | 1580 | Dolomitic outcrops |
| *Fumana procumbens* | Open | Yellow | 14.7 | 1630 | Dolomitic outcrops |
| *Gagea soleirolii* | Open | Yellow | 7.3 | 1640 | Grasslands and meadows |
| *Galatella linosyris* | Restrictive | Yellow | 30.2 | 1640 | Forest clearings and edges |
| *Galium verum* | Open | Yellow | 0.2 | 1640 | Grasslands and meadows |
| *Genista longipes* | Restrictive | Yellow | 7.5 | 1610 | Dolomitic outcrops |
| *Genista pseudopilosa* | Restrictive | Yellow | 5.2 | 1640 | Dwarf mountain scrub |
| *Genista scorpius* | Restrictive | Yellow | 6.2 | 1090 | Tall sclerophyllous scrub |
| *Geranium lucidum* | Open | Purple | 2.3 | 1360 | Forest interior |
| *Geranium molle* | Open | Purple | 1.0 | 1450 | Disturbances |
| *Geum sylvaticum* | Open | Yellow | 25.7 | 850 | Forest interior |
| *Gladiolus illyricus* | Restrictive | Purple | 33.5 | 1640 | Grasslands and meadows |
| *Globularia spinosa* | Open | Blue | 112.6 | 1380 | Dolomitic outcrops |
| *Gymnadenia conopsea* | Restrictive | White | 4.9 | 1380 | Streams/springs |
| *Hedera helix* | Open | Green | 7.4 | 1640 | Forest clearings and edges |
| *Helianthemum apenninum* | Open | Yellow | 15.3 | 1390 | Dwarf mountain scrub |
| *Helianthemum asperum* | Open | White | 13.4 | 1380 | Dwarf mountain scrub |
| *Helianthemum cinereum* | Open | Yellow | 3.0 | 1380 | Dolomitic outcrops |
| *Helianthemum oelandicum* | Open | Yellow | 4.0 | 1640 | Dwarf mountain scrub |
| *Helleborus foetidus* | Restrictive | Green | 100.1 | 1260 | Forest interior |
| *Hepatica nobilis* | Open | Blue | 9.8 | 1460 | Forest interior |
| *Himantoglossum hircinum* | Restrictive | Green | 13.8 | 1640 | Forest clearings and edges |
| *Hippocrepis bourgaei* | Restrictive | Yellow | 1.9 | 1640 | Dwarf mountain scrub |
| *Hormathophylla baetica* | Open | White | 1.0 | 1550 | Dolomitic outcrops |
| *Hormathophylla spinosa* | Open | White | 0.7 | 1610 | Dwarf mountain scrub |
| *Hyacinthoides reverchonii* | Open | Blue | 7.1 | 1640 | Rock cliffs |
| *Hypericum caprifolium* | Open | Yellow | 3.3 | 1390 | Streams/springs |
| *Hypericum ericoides* | Open | Yellow | 2.2 | 1640 | Dolomitic outcrops |
| *Hypericum perforatum* | Open | Yellow | 9.8 | 1640 | Forest clearings and edges |
| *Iberis carnosa* | Open | White | 1.4 | 1090 | Dolomitic outcrops |
| *Inula montana* | Restrictive | Yellow | 213.4 | 1640 | Dwarf mountain scrub |
| *Iris foetidissima* | Restrictive | Blue | 283.8 | 850 | Streams/springs |
| *Iris planifolia* | Restrictive | Blue | 106.6 | 1420 | Grasslands and meadows |
| *Jasonia tuberosa* | Restrictive | Yellow | 56.8 | 1640 | Streams/springs |
| *Jonopsidium prolongoi* | Open | White | 0.8 | 1380 | Grasslands and meadows |
| *Jurinea humilis* | Restrictive | Blue | 318.3 | 1630 | Dwarf mountain scrub |
| *Klasea nudicaulis* | Restrictive | Blue | 316.0 | 1640 | Grasslands and meadows |
| *Klasea pinnatifida* | Restrictive | Blue | 321.6 | 1640 | Forest clearings and edges |
| *Knautia subscaposa* | Restrictive | Blue | 125.9 | 1380 | Grasslands and meadows |
| *Lamium amplexicaule* | Restrictive | Purple | 1.9 | 1550 | Disturbances |
| *Lavandula latifolia* | Restrictive | Blue | 4.0 | 1180 | Tall sclerophyllous scrub |
| *Leontodon longirrostris* | Restrictive | Yellow | 21.2 | 1550 | Grasslands and meadows |
| *Lepidium petrophilum* | Open | White | 0.8 | 1450 | Grasslands and meadows |
| *Leucanthemopsis pallida* | Restrictive | Yellow | 53.2 | 1550 | Dolomitic outcrops |
| *Linaria aeruginea* | Restrictive | Yellow | 7.4 | 1360 | Dolomitic outcrops |
| *Linaria verticillata* | Restrictive | Blue | 5.5 | 1640 | Rock cliffs |
| *Linaria viscosa* | Restrictive | Yellow | 4.0 | 1120 | Dolomitic outcrops |
| *Linum bienne* | Open | Blue | 3.0 | 1640 | Grasslands and meadows |
| *Linum narbonense* | Open | Blue | 15.2 | 1640 | Forest clearings and edges |
| *Linum tenue* | Open | Yellow | 3.0 | 1260 | Grasslands and meadows |
| *Lithodora fruticosa* | Restrictive | Blue | 7.0 | 1640 | Dwarf mountain scrub |
| *Lonicera arborea* | Restrictive | White | 13.9 | 1640 | Forest clearings and edges |
| *Lysimachia ephemerum* | Open | White | 5.5 | 850 | Streams/springs |
| *Lythrum baeticum* | Open | Pink | 0.5 | 1640 | Streams/springs |
| *Lythrum junceum* | Open | Purple | 1.1 | 1120 | Streams/springs |
| *Lythrum salicaria* | Restrictive | Purple | 3.9 | 770 | Streams/springs |
| *Mantisalca salmantica* | Restrictive | Blue | 100.0 | 1640 | Forest clearings and edges |
| *Marrubium supinum* | Restrictive | Blue | 2.6 | 1450 | Dwarf mountain scrub |
| *Mentha aquatica* | Open | White | 16.7 | 770 | Streams/springs |
| *Merendera montana* | Restrictive | Pink | 26.6 | 1640 | Grasslands and meadows |
| *Muscari neglectum* | Restrictive | Blue | 47.3 | 1260 | Grasslands and meadows |
| *Narcissus bujei* | Restrictive | Yellow | 105.6 | 1420 | Tall sclerophyllous scrub |
| *Narcissus cuatrecasasii* | Restrictive | Yellow | 21.9 | 1550 | Forest interior |
| *Narcissus hedraeanthus* | Restrictive | Yellow | 19.6 | 1380 | Grasslands and meadows |
| *Narcissus longispathus* | Restrictive | Yellow | 106.6 | 1310 | Streams/springs |
| *Narcissus triandrus* | Restrictive | Yellow | 17.0 | 1330 | Forest interior |
| *Nepeta tuberosa* | Restrictive | White | 2.1 | 1380 | Streams/springs |
| *Omphalodes linifolia* | Open | White | 1.7 | 1380 | Dwarf mountain scrub |
| *Ononis pusilla* | Restrictive | Yellow | 4.6 | 1550 | Dolomitic outcrops |
| *Ononis spinosa* | Restrictive | Pink | 8.3 | 1710 | Grasslands and meadows |
| *Onopordum acaulon* | Restrictive | White | 3798.1 | 1640 | Disturbances |
| *Orchis coriophora* | Restrictive | Pink | 10.1 | 1640 | Grasslands and meadows |
| *Origanum virens* | Restrictive | White | 0.7 | 1390 | Forest clearings and edges |
| *Ornithogalum umbellatum* | Open | White | 10.1 | 1380 | Grasslands and meadows |
| *Orobanche haenseleri* | Restrictive | Brown | 32.1 | 1260 | Forest interior |
| *Papaver dubium* | Open | Red | 14.8 | 1640 | Disturbances |
| *Parnassia palustris* | Open | White | 10.2 | 1460 | Streams/springs |
| *Petrorhagia nanteuilii* | Restrictive | Pink | 18.9 | 1640 | Forest clearings and edges |
| *Phlomis herba-venti* | Restrictive | Pink | 24.2 | 1360 | Grasslands and meadows |
| *Phlomis lychnitis* | Restrictive | Yellow | 26.4 | 1075 | Tall sclerophyllous scrub |
| *Picnomon acarna* | Restrictive | Blue | 294.3 | 1420 | Disturbances |
| *Pilosella pseudopilosella* | Restrictive | Yellow | 30.0 | 1640 | Grasslands and meadows |
| *Pistorinia hispanica* | Restrictive | Purple | 1.5 | 1120 | Dolomitic outcrops |
| *Plumbago europaea* | Restrictive | Purple | 3.2 | 1640 | Disturbances |
| *Polygala boissieri* | Restrictive | Pink | 5.0 | 1380 | Forest interior |
| *Polygonatum odoratum* | Restrictive | White | 26.2 | 1310 | Forest interior |
| *Potentilla caulescens* | Open | White | 11.5 | 1480 | Rock cliffs |
| *Potentilla reptans* | Open | Yellow | 10.0 | 1640 | Grasslands and meadows |
| *Primula acaulis* | Restrictive | Yellow | 67.4 | 1600 | Forest interior |
| *Prolongoa hispanica* | Restrictive | Yellow | 28.2 | 1120 | Dolomitic outcrops |
| *Prunella laciniata* | Restrictive | White | 5.4 | 1640 | Grasslands and meadows |
| *Prunus mahaleb* | Open | White | 3.7 | 1640 | Forest clearings and edges |
| *Prunus prostrata* | Open | White | 5.5 | 1710 | Dwarf mountain scrub |
| *Pterocephalus spathulatus* | Restrictive | Pink | 47.1 | 1580 | Dolomitic outcrops |
| *Ptilostemon hispanicus* | Restrictive | Purple | 1231.5 | 1390 | Disturbances |
| *Ranunculus bulbosus* | Open | Yellow | 20.2 | 1450 | Streams/springs |
| *Ranunculus ficaria* | Open | Yellow | 19.9 | 1640 | Forest interior |
| *Ranunculus gramineus* | Open | Yellow | 33.7 | 1380 | Dwarf mountain scrub |
| *Ranunculus malessanus* | Open | Yellow | 20.0 | 1380 | Grasslands and meadows |
| *Ranunculus paludosus* | Open | Yellow | 31.7 | 1640 | Grasslands and meadows |
| *Ranunculus repens* | Open | Yellow | 22.6 | 1450 | Streams/springs |
| *Rhagadiolus edulis* | Open | Yellow | 1.9 | 1260 | Forest interior |
| *Roemeria argemone* | Open | Red | 11.3 | 1380 | Grasslands and meadows |
| *Rosa canina* | Open | White | 101.8 | 1360 | Forest clearings and edges |
| *Rosa micrantha* | Open | White | 58.1 | 1640 | Forest clearings and edges |
| *Rosa sicula* | Open | Pink | 32.1 | 1640 | Forest clearings and edges |
| *Rosmarinus officinalis* | Restrictive | Blue | 4.1 | 1310 | Tall sclerophyllous scrub |
| *Rubus ulmifolius* | Open | White | 38.4 | 1280 | Forest clearings and edges |
| *Salvia lavandulifolia* | Restrictive | Blue | 24.0 | 1360 | Tall sclerophyllous scrub |
| *Salvia verbenaca* | Restrictive | Blue | 3.6 | 1380 | Disturbances |
| *Santolina rosmarinifolia* | Restrictive | Yellow | 93.5 | 1640 | Dwarf mountain scrub |
| *Saponaria ocymoides* | Restrictive | Purple | 4.3 | 1390 | Forest interior |
| *Satureja intricata* | Restrictive | White | 1.4 | 1640 | Dwarf mountain scrub |
| *Saxifraga carpetana* | Open | White | 3.3 | 1640 | Grasslands and meadows |
| *Saxifraga haenseleri* | Open | White | 2.7 | 1550 | Dolomitic outcrops |
| *Saxifraga tridactylites* | Open | White | 0.6 | 1380 | Grasslands and meadows |
| *Scabiosa andryaefolia* | Restrictive | Pink | 62.1 | 1580 | Forest clearings and edges |
| *Scilla paui* | Open | Blue | 4.2 | 1380 | Grasslands and meadows |
| *Scorzonera albicans* | Open | Yellow | 50.9 | 1640 | Dolomitic outcrops |
| *Sedum acre* | Open | Yellow | 2.8 | 1640 | Dolomitic outcrops |
| *Sedum album* | Open | White | 14.2 | 1640 | Dwarf mountain scrub |
| *Sedum dasyphyllum* | Open | White | 2.0 | 1390 | Dolomitic outcrops |
| *Sedum mucizonia* | Restrictive | Pink | 1.8 | 1120 | Dolomitic outcrops |
| *Sedum sediforme* | Open | Green | 5.7 | 1640 | Grasslands and meadows |
| *Senecio doria* | Restrictive | Yellow | 27.1 | 1160 | Streams/springs |
| *Senecio malacitanus* | Restrictive | Yellow | 29.0 | 1280 | Disturbances |
| *Seseli montanum* | Open | Green | 4.3 | 1640 | Forest clearings and edges |
| *Sherardia arvensis* | Open | Pink | 0.2 | 1450 | Grasslands and meadows |
| *Sideritis incana* | Restrictive | Yellow | 3.4 | 1630 | Dolomitic outcrops |
| *Silene colorata* | Restrictive | Pink | 6.2 | 1120 | Disturbances |
| *Silene psammitis* | Restrictive | Pink | 10.2 | 1310 | Dolomitic outcrops |
| *Sisymbrella aspera* | Open | Yellow | 3.8 | 1640 | Streams/springs |
| *Sisymbrium crassifolium* | Open | Yellow | 3.8 | 1600 | Forest clearings and edges |
| *Solidago virgaurea* | Restrictive | Yellow | 10.3 | 1160 | Forest interior |
| *Sonchus aquatilis* | Restrictive | Yellow | 26.8 | 1160 | Streams/springs |
| *Stachys officinalis* | Restrictive | Blue | 6.7 | 1640 | Grasslands and meadows |
| *Taraxacum laevigatum* | Restrictive | Yellow | 36.2 | 1450 | Grasslands and meadows |
| *Taraxacum obovatum* | Restrictive | Yellow | 42.9 | 1260 | Grasslands and meadows |
| *Teucrium aureum* | Restrictive | Yellow | 2.1 | 1640 | Dwarf mountain scrub |
| *Teucrium rotundifolium* | Restrictive | Purple | 3.3 | 1640 | Rock cliffs |
| *Teucrium webbianum* | Restrictive | Purple | 4.6 | 1630 | Dwarf mountain scrub |
| *Thymus mastichina* | Restrictive | Yellow | 1.1 | 1260 | Tall sclerophyllous scrub |
| *Thymus orospedanus* | Restrictive | White | 0.7 | 1390 | Dwarf mountain scrub |
| *Thymus serpylloides* | Restrictive | Purple | 1.1 | 1660 | Dwarf mountain scrub |
| *Trifolium campestre* | Restrictive | Yellow | 11.8 | 1640 | Grasslands and meadows |
| *Ulex parviflorus* | Restrictive | Yellow | 4.4 | 850 | Tall sclerophyllous scrub |
| *Valeriana tuberosa* | Restrictive | Pink | 8.4 | 1380 | Grasslands and meadows |
| *Verbascum giganteum* | Open | Yellow | 21.4 | 1580 | Disturbances |
| *Verbascum sinuatum* | Open | Yellow | 6.1 | 1120 | Disturbances |
| *Viburnum tinus* | Open | White | 4.9 | 1110 | Tall sclerophyllous scrub |
| *Vicia onobrychioides* | Restrictive | Blue | 9.2 | 1640 | Forest clearings and edges |
| *Vicia pseudocracca* | Restrictive | Purple | 7.4 | 1310 | Forest clearings and edges |
| *Vicia sativa* | Restrictive | Blue | 3.0 | 1640 | Grasslands and meadows |
| *Viola cazorlensis* | Restrictive | Purple | 6.6 | 1580 | Rock cliffs |
| *Viola odorata* | Restrictive | Blue | 12.8 | 1550 | Forest interior |