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Vascular plants of Greece: An annotated checklist. Supplement

Version of record first published online on 26 October 2016 ahead of inclusion in December 2016 issue.

Abstract: Supplementary information on taxonomy, nomenclature, distribution within Greece, total range, life form and ecological traits of vascular plants known to occur in Greece is presented and the revised data are quantitatively analysed. Floristic discrepancies between *Vascular plants of Greece: An annotated checklist* (Dimopoulos & al. 2013) and relevant influential datasets (*Flora europaea*, *Med-Checklist*, *Euro+Med PlantBase*, etc.) are explained and clarified. An additional quantity of synonyms and misapplied names used in previous Greek floristic literature is presented. Taxonomic and floristic novelties published after 31 October 2013 are not considered.

Key words: vascular plants, Europe, Greece, checklist, distribution, taxonomy, nomenclature

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Introduction

Vascular plants of Greece: An annotated checklist (Dimopoulos & al. 2013) constitutes the first comprehensive inventory of the flora of Greece more than a century after Eugen von Halácsy, a Hungarian-born physician of Vienna, had finalized the most recent complete Flora of the country (Halácsy 1900–1904, with supplements in 1908 and 1912). The Checklist of 2013, eagerly awaited by the scientific and general public, met with a kind reception of professional and amateur botanists, as well as national and regional politicians and administrators responsible for nature conservation activities in Greece. The quite active use of the book, which started immediately after publication, revealed a certain number of alleged and factual discrepancies in content compared to contemporary influential datasets (Tutin & al. 1968–1980, 1993; Greuter & al. 1984–1989; Greuter & Raab-Straube 2008; Euro+Med 2006+). Considering the significance of the work as a reference for scientific and political action in

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order to safeguard the wealth of the natural heritage of Greece, mere omission of names of taxa that are disregarded for Greece as being reported in error, non-established aliens, non-stabilized hybrids, etc. is unsatisfactory if the reasons for their exclusion are not explained and commented on. Therefore, we offer here an array of comments, synonyms, revised nomenclatural, chorological and ecological data supplementary to the Greek checklist (Dimopoulos & al. 2013), as far as single items were helpfully communicated to the team of compilers by courtesy of a community of attentive users of the book. A number of species, admittedly exhibiting morphological variation in different parts of their total range, are now more precisely allocated to subspecies. As a result of this, we offer a supplementary quantitative analysis of the vascular flora of Greece, focusing on overall taxonomic diversity of the Greek vascular plants, taxonomic diversity across the floristic regions of Greece, and endemic and range-restricted plant diversity in Greece.

A publication of this kind is "a living thing", and Costas Thanos, as President of the Hellenic Botanical Society and head of one of the editing institutions of the Greek checklist, stated that "certainly, it will have to be amended" (Dimopoulos & al. 2013: 11). The added, revised or calculated entries are confined to the state of taxonomic knowledge prior to 31 October 2013, when the Checklist was sent to the printer (publication was on 26 November 2013). Taxonomic and floristic novelties published thereafter are not considered here, but will rather be subject to prospective editorial decision.

Material and methods

For the reader's convenience, the supplement is presented in the layout of the printed volume of Dimopoulos & al. (2013).

The distribution data for the vascular plants are coded using the 13 floristic regions of Greece, as defined for the Flora Hellenica project (Strid & Tan 1997). Of the 13 floristic regions, seven are continental: Peloponnisos (Pe), Sterea Ellas (StE), Southern Pindos (SPi), Northern Pindos (NPi), East Central (EC), North Central (NC) and North East (NE); and six are island regions: Ionian Islands (IoI), West Aegean islands (including the large island of Evvoia) (WAe), North Aegean islands (NAe), Kiklades (Kik), Kriti and Karpathos (including satellite islands = the Cretan area) (KK) and East Aegean islands (EAe) (Fig. 1). The symbols for the distribution of the plants in floristic (phytogeographical) regions are "x" for presence, "." for absence and "?" for doubtful presence.

In the Status column (Stat) of the Floristic catalogue, non-native taxa (aliens, xenophytes), including cultigens, are denoted with "X", provided that they are permanently established somewhere in the country (Dimopoulos & al. 2013). The origin of alien taxa is given in square brackets "[ ]" in the chorology column (Ch). Native taxa, applying the criteria taken from Med-Checklist (see, e.g., Greuter & Raab-Straube 2008: xi), are not specifically annotated in the status column of the Floristic catalogue.

The symbol "r" in the Status column (Stat) of the Floristic catalogue denotes range-restricted taxa, which are characterized by a restricted distribution and populations occurring along a linear distance not exceeding 500 km, no matter whether the political borders of Greece are crossed (Dimopoulos & al. 2013). In contrast to endemic taxa, range-restricted taxa may well be shared by two, three or more countries. The assignment of any Greek taxon to the range-restricted category requires good knowledge of its overall distribution. For the estimation of linear distance we used Google Earth and its tools (https://www.google.com/earth/). This distance is not affected by topography, altitude, habitats, bodies of fresh or sea water, or political borders.

In the Chorology column (Ch) of the Floristic catalogue, the chorological type of each taxon is denoted on the basis of a new "Greece-centred" system of chorological categories/types, which was established in Dimopoulos & al. (2013) to better reflect and circumscribe the distribution ranges of the taxa of the Greek vascular flora, given that Greece is a country of S Europe, of the Balkan Peninsula and of the Mediterranean basin. Based on this system, the Greek vascular flora can be assigned to 21 chorological categories distinguished for native taxa, and to one group of various chorological categories representing different origins of alien taxa. Descriptors and abbreviations for each chorological category are given in Dimopoulos & al. (2013: 24–25). One of the chorological categories is Greek endemics, annotated with a bullet point "•" in the chorology column (Ch) of the Floristic catalogue. The term "Greek endemic" denotes vascular plant taxa with a distribution restricted to the territory of Greece, i.e. occurring in any or all of the 13 floristic regions of Greece but not known to occur outside of Greece.

In the Life-form column (Lf) of the Floristic catalogue, the life-form categories for the terrestrial and aquatic (hydrophytes) vascular plants of the Greek flora are coded according to the life-form system of Raunkiaer (1934) and subsequent extensions to Raunkiaer's system by Ellenberg & Mueller-Dombois (1967). The descriptor and the abbreviation for each category are provided in Dimopoulos & al. (2013: 25–26) and are summarized as follows (categories and their abbreviations in brackets): phanerophytes (P), chamaephytes (C), hemicryptophytes (H), geophytes (G), therophytes (T) and aquatics (A).

For the habitat analysis of the total vascular flora of Greece, eight groups (categories) of habitats were distinguished; the descriptor and the abbreviation for each category are provided in Dimopoulos & al. (2013: 26–27) and are summarized as follows (categories and their abbreviations in brackets): freshwater habitats (A), cliffs, rocks, walls, ravines, boulders (C), submediter-

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ranean/temperate grasslands (G), high-mountain vegetation (H), coastal habitats (M), xeric Mediterranean phrygana and associated annual-rich grasslands (P), agricultural and ruderal habitats (R), woodlands and scrub (W).

In the Habitat column (Hab) of the Floristic catalogue, the habitat or habitats that a taxon prefers are given using the mentioned abbreviations. The range of habitats that a species occupies falls mostly into one habitat category, but may comprise two or more categories. Generally a category is given only when it corresponds to a considerable proportion of the populations of the respective species. If more than one category applies, the two or more abbreviations are arranged in alphabetical order. The order of habitat symbols does not express prevalence. If one out of two or more habitat categories clearly prevails – i.e. representing at least about two-thirds of all known populations – the respective habitat abbreviation is underlined. The degree of uncertainty in allocating habitats to plant taxa in Greece is high in many cases, even with only eight coarse categories adopted. Many species have been seen in the wild by few persons, and some by one or no living person. For many taxa, hardly any useful, or no, ecological or habitat statements are available in literature. Habitat descriptions in taxonomic studies or on herbarium specimen labels are often short or misleading, or comprehensive works attempt to enumerate all possible habitat conditions under which a species might be encountered. In any of these cases the allocation to a predominant habitat category is made difficult (Dimopoulos & al. 2013).

Table 1. Numbers of plant families, genera, species, subspecies and taxa in the three main taxonomic groups of the Greek vascular flora.

Taxonomic group	Families	Genera	Species	Subspecies	Taxa
Pteridophytes	16	29	73	18	80
Gymnosperms	4	7	25	9	28
Angiosperms	165	1037	5660	1943	6512
Total	**185**	**1073**	**5758**	**1970**	**6620**

Table 2. Numbers (in descending order from the most taxon-rich to the least taxon-rich region) of vascular plant families, genera, species, subspecies and taxa in each of the 13 floristic regions of Greece.

Floristic region	Families	Genera	Species	Subspecies	Taxa
NE	164	871	3264	1054	3531
NC	158	823	3116	1015	3356
StE	160	860	3116	977	3318
Pe	159	856	2971	919	3171
SPi	155	798	2666	820	2793
NPi	146	744	2572	835	2715
EAe	151	756	2381	660	2520
KK	146	703	2079	571	2214
EC	144	713	2086	567	2102
WAe	146	695	2024	582	2084
IoI	146	698	1949	526	2003
NAe	145	678	1928	494	1932
Kik	136	619	1661	458	1750

Results

Supplementary quantitative analysis of the vascular flora of Greece

In order to analyse the vascular flora of Greece, we used the following definitions and derived rules for calculations at different taxonomic ranks (counting families, genera, species, subspecies and taxa).

Species are defined as comprising (1) species that have no subspecies and (2) species that have one or more than one subspecies. Subspecies are defined as comprising all subspecies given for Greece, no matter how many per species. Taxa are defined as comprising (1) subspecies and (2) species that have no subspecies, i.e. when a species has subspecies then only its subspecies are counted. Hence, in the case of a species with no subspecies we have one taxon; in the case of a species with one subspecies in Greece we have one taxon, not two; and in the case of a species with two or more subspecies in Greece, then we have two or more taxa.

Overall taxonomic diversity of the vascular flora of Greece

The vascular flora of Greece comprises 5758 species and 1970 subspecies (native and naturalized), representing 6620 taxa, belonging to 1073 genera and 185 families (Table 1). The full dataset has a total of 7739 records, comprising species and subspecies plus ten sections of *Taraxacum* and one aggregate (*Portulaca oleracea* aggr.). The only species for which the status of "native but extinct" was confirmed are *Staphylea pinnata* (NE) and *Stratiotes aloides* (NC).

Taxonomic diversity across the floristic regions of Greece

When comparing the different floristic regions of Greece (Table 2), we find that the most species-rich and taxon-rich region is NE (3264 species, 3531 taxa), followed by NC, StE and Pe, whereas the most species- and taxon-poor region is Kik (1661 species, 1750 taxa) (Table 2, Fig. 1, abbreviations explained in the latter).

Generally we observe that the mainland regions of Greece are more species- and taxon-rich than the island regions, a trend that might reflect the different amount of land surface of each region. The exception is EC, which has an intermediate position among the most species- and taxon-poor island regions of Greece, after EAe and KK and before WAe, IoI, NAe and Kik, in

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Fig. 1. Vascular plant species in each of the 13 floristic regions of Greece.

descending order. The floristic regions of NPi, KK, WAe and IoI each have the same number of families (146 families) (Table 2).

Endemic plant diversity within the vascular flora of Greece

The endemic vascular flora of Greece comprises 1459 taxa (22 % of the total number of taxa in Greece), corresponding to 1274 endemic species (22.1 % of the total number of Greek species) and 450 endemic subspecies (22.8 % of the total number of Greek subspecies) (Table 3).

The endemic richness in absolute numbers and the rate of endemism are not uniformly distributed across the floristic regions; as a general pattern S Greece (Pe, KK, StE) and E Greece are richer in absolute numbers of endemics (Table 3). The highest number of Greek endemic species and taxa is observed in Pe (464 taxa), while the second and the third highest numbers are in the regions KK (392 taxa) and StE (368 taxa). The lowest numbers are in the regions NAe (57 taxa), IoI (91 taxa) and EC (96 taxa) (Table 3).

While KK is second highest among the floristic regions in its absolute number of Greek endemic taxa, its endemism rate is the highest (21.1 % for subspecies, 17.1 % for species and 17.7 % for taxa), followed by Pe (16.4 % for subspecies, 14.4 % for species and 14.6 % for taxa). The ranking of the regions according to their total vascular plant diversity is quite similar across taxonomic

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Table 3. Greek endemic species, subspecies and taxa (absolute numbers) for each of the 13 floristic regions and for Greece as a whole.

Floristic region	Numbers of endemic species	subspecies	taxa
Pe	427	151	464
KK	356	120	392
StE	340	130	368
WAe	194	65	202
NC	181	71	193
Kik	146	55	162
SPi	149	53	156
EAe	147	46	152
NPi	144	46	146
NE	122	49	129
EC	95	36	96
IoI	86	34	91
NAe	57	19	57
Greece	**1274**	**450**	**1459**

Table 4. Range-restricted species, subspecies and taxa (absolute numbers) for each of the 13 floristic regions and for Greece as a whole.

Floristic region	Numbers of range-restricted species	subspecies	taxa
Pe	466	173	505
StE	429	166	461
NC	386	147	414
KK	352	120	388
NE	323	116	344
NPi	306	115	319
SPi	269	100	278
EAe	253	73	259
WAe	211	71	217
Kik	154	56	169
EC	149	51	150
IoI	99	40	107
NAe	82	27	82
Greece	**1703**	**611**	**1972**

levels (families, genera, species and taxa; Table 2), but is very different to the ranking according to the diversity of endemic species and taxa (Table 3).

Range-restricted plant diversity within the vascular flora of Greece

Most floristic inventories or publications on the phytogeography of Greece recognize and analyse the endemic plants of Greece. However, until Dimopoulos & al. (2013), the range-restricted taxa of Greece have rarely been mentioned, and never evaluated, in publications on the phytogeography of the Greek flora, although they offer important information on the local character, the uniqueness and relations of a flora. From the evaluation of the range-restricted taxa in the vascular flora of Greece a slightly different picture compared to the endemic taxa is obtained.

With the current knowledge, the range-restricted vascular flora of Greece consists of 1972 taxa (29.8 % of the total number of taxa in Greece), corresponding to 1703 species accounting for 29.6 % of the total number of species, and 611 subspecies (31 % of the total number of subspecies in Greece (Table 4). Range-restricted species and taxa, similar to the endemics, are not uniformly distributed across the floristic regions (Table 4). The region Pe is again the richest floristic region in Greece (505 taxa), now followed by StE (461 taxa) and NC (414 taxa).

The N Greek floristic regions, including NE (344 taxa) and NPi (319 taxa), with their considerable proportions of cross-border endemics, rank much higher among the range-restricted taxa than among the within-Greece endemics. The regions NAe and IoI are the poorest both in range-restricted as in endemic taxa. Overall, the range-restricted taxa that are not also Greek endemics are mainly located on the Greek mainland and especially in mountain areas.

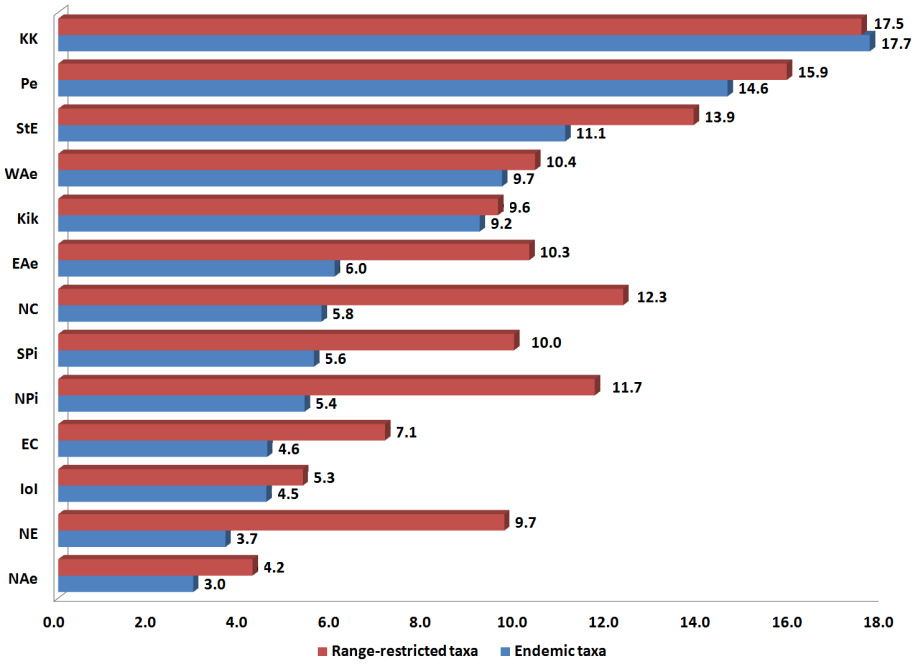

Fig. 2. Rates of vascular plant endemism and range-restrictedness in each of the 13 floristic regions of Greece. The rates are calculated as the percentage of taxa within a floristic region that are endemic and range-restricted to Greece.

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If we compare the different floristic regions of Greece taking into account their total plant diversity, i.e. analysing the diversity of range-restricted taxa as a proportion of the total flora, then KK is the richest in range-restricted taxa with 17.5 %, followed by Pe with 15.9 % (Fig. 2).

Comparing the patterns exhibited when endemism and range-restrictedness rates across the floristic regions of Greece are taken into account, the trend is partly similar and partly different: (1) a high endemism rate is combined with a high rate of range-restricted taxa, decreasing from 17.7 % and 17.5 %, respectively, in KK to 9.2 % and 9.6 % in KiK, through Pe, StE and WAe with intermediate values; (2) the rates of range-restricted taxa exceed considerably the respective endemism rates, as for NC, NPi, EAe, SPi and NE (12.3 %, 11.7 %, 10.3 %, 10 % and 9.7 % range-restricted taxa, respectively) towards the lowest rate, in NAe (4.2 %) (Fig. 2).

Habitat preferences of Greek plant taxa

Greece is well-known as a country of islands and mountains, but coastal and high-mountain plants together comprise about 17.2 % of the Greek flora (Fig. 3). Our evaluation on the habitat preferences of plant taxa reveals that Greece is in fact rather a country of cultural, i.e. anthropozoogenic, landscapes. Most common are plants of agricultural and ruderal habitats (18.1 %), followed by plants of grasslands and dwarf shrublands, with 17.7 % representing submediterranean/temperate lowland to montane pastures and meadows, and 15.4 % Mediterranean annual-rich grasslands and phrygana. Plants of woodlands and shrublands represent only 13.7 %, although these formations are very diverse and widespread in Greece, and almost all tree and shrub species belong here. Specialist plants of high mountains (12.6 %), cliffs (9.0 %), freshwater (8.9 %) and coastal habitats (4.6 %) are represented by minor proportions but, considering the small areas occupied by each of these habitat categories, their floras are remarkably prominent in the Greek vegetation.

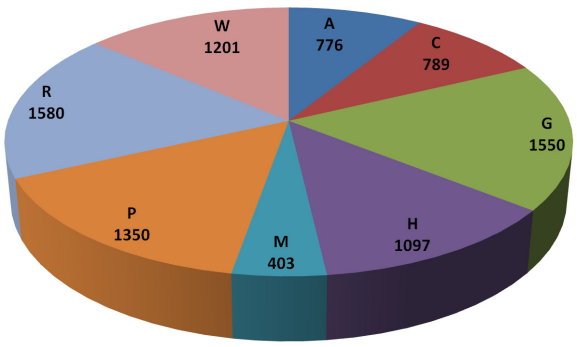

Fig. 3. Habitat categories represented in the total vascular flora of Greece. – A: freshwater; C: cliff; G: submediterranean grassland; H: high mountain; M: coastal/marine; P: Mediterranean grassland and phrygana; R: ruderal and agricultural; W: woodland (see also column-related explanatory notes above). The numbers refer to all single and multiple habitat categories assigned to plant taxa.

Table 5. Habitat categories represented among all taxa, endemic taxa and range-restricted taxa of Greece. Abbreviations of categories as in Fig. 3.

Habitat category	All taxa [%]	Endemic taxa [%]	Range-restricted taxa [%]
A	8.9	1.7	2.4
C	9.0	22.9	20.6
G	17.7	15.6	18.5
H	12.6	19.9	21.2
M	4.6	6.4	5.0
P	15.4	19.3	17.7
R	18.1	4.7	5.1
W	13.7	9.5	9.6

Focusing on endemic and range-restricted taxa, the evaluation reveals that terrestrial habitat categories with a high proportion of natural and semi-natural open habitats prevail. A total of about 78 % of all endemic and range-restricted taxa are associated with cliff, high-altitude, xeric Mediterranean and submediterranean grassland habitats (Table 5). Diversity of paleo- and neo-endemics, as expressed by the number and proportion of endemic and range-restricted taxa, tends to be most pronounced in habitat categories with suitable sites that are more or less isolated, such as cliffs, high mountains and xeric rocky habitats on islands and peninsulas.

Coastal habitats are represented among endemic and range-restricted taxa by a similar proportion to that among all taxa, and woodlands only slightly less. In contrast, ruderal and freshwater habitats are much poorer in endemic and range-restricted plant taxa than their proportion among the entire flora would suggest. The latter habitat categories occur widespread and with similar ecologies throughout the Mediterranean and beyond, and they accommodate chiefly widespread species, with a higher proportion of non-native taxa than other habitat categories.

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Floristic catalogue. Supplement

The entries in the Floristic catalogue presented here are additional to or replace entries in Dimopoulos & al. (2013); the replaced entries are hence obsolete or redundant and are to be moved as synonyms to Appendix II (q.v.), viz. *Aira elegantissima*, *Ajuga orientalis* subsp. *aenesia*, *A. orientalis* subsp. *orientalis*, *Ammophila arenaria* subsp. *arundinacea*, *Ballota nigra* subsp. *uncinata*, *Carex pairae*, *C. sempervirens*, *C. tomentosa*, *Centaurea ptarmicoides*, *Centaurium erythraea* subsp. *grandiflorum*, *Cerastium holosteoides* subsp. *vulgare*, *Epipactis persica* subsp. *exilis*, *Euphorbia villosa*, *Gagea saxatilis*, *Galium recurvum*, *Goniolimon dalmaticum*, *Helosciadium repens*, *Hieracium parnassi* subsp. *versutum*, *H. schmidtii* subsp. *pallidum*, *Hypericum hyssopifolium*, *Isoetes echinospora*, *I. sicula*, *Juniperus phoenicea*, *Leontodon crispus* subsp. *asper*, *L. crispus* subsp. *crispus*, *L. crispus* subsp. *rossianus*, *Limonium rhodense*, *Matricaria chamomilla*, *Medicago blancheana* subsp. *blancheana*, *M. blancheana* subsp. *bonarotiana*, *Myosurus heldreichii*, *Ophrys cretica* subsp. *ariadnae*, *O. fuciflora*, *O. fuciflora* subsp. *andria*, *O. fuciflora* subsp. *candica*, *O. fuciflora* subsp. *fuciflora*, *Ornithogalum umbellatum*, *Phelipanche nana*, *P. ramosa*, *Pilosella alpicola, Plantago macrorrhiza*, *Polygonatum latifolium*, *Pseudorchis albida* subsp. *albida*, *Schenkia spicata* subsp. *spicata*, *Spergularia salina*, *Tragopogon longirostris*, *Verbascum glandulosum* and *Viola tricolor*. The arrow symbol "►" refers to a comment under the same name in Appendix III.

PTERIDOPHYTES	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
ASPLENIACEAE																	
Asplenium aegaeum Lovis, Reichst. & Greuter in Reichst. & al.	.	.	.	.	?	.	.	.	.	.	.	x	.		EM	H	C H
Asplenium obovatum Viv.	.	.	.	x	.	.	x	x	x	x	x	x	x		MA	H	C
subsp. *obovatum*	.	.	.	x	.	.	x	x	x	x	x	x	x		Me	H	C
Asplenium ruta-muraria L.	x	x	x	x	x	x	x	x	x	x	x	x	x		Ct	H	C
Asplenium septentrionale (L.) Hoffm.																	
subsp. *septentrionale*	.	x	x	x	x	x	x	x	x	.	.	.	.		Bo	H	C
Asplenium trichomanes L.																	
subsp. *hastatum* (H. Christ) S. Jess.	.	.	.	x	.	.	.	.	.	.	.	.	.		Eu	H	C
subsp. *pachyrachis* (H. Christ) Lovis & Reichst. in Greuter	.	.	.	.	.	.	x	.	.	.	.	x	.		Eu	H	C
DENNSTAEDTIACEAE																	
Pteridium aquilinum (L.) Kuhn in Kersten																	
subsp. *brevipes* (Tausch) E. Wulff	.	.	.	.	.	.	.	.	.	.	.	x	?		ME	G	W
ISOETACEAE																	
Isoetes gymnocarpa (Gennari) A. Braun ►	.	.	.	x	.	.	.	.	.	.	x	.	x		Me	A	A
POLYPODIACEAE																	
Polypodium cambricum L.	x	x	x	x	x	x	x	x	x	x	x	x	x		MA	G	C W
subsp. *cambricum*	x	x	x	x	x	x	x	x	x	x	x	x	x		Me	G	C W
THELYPTERIDACEAE																	
Thelypteris palustris Schott ►	x	x	x	x	x	.	x	x	x	.	.	.	.		Co	G	A

GYMNOSPERMS	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
CUPRESSACEAE																	
Juniperus oxycedrus L. ►	.	x	x	x	x	x	x	x	x	x	.	x	x		Me	P	W
subsp. *deltoides* (R.P. Adams) N.G. Passal. in Bernardo, Passalacqua & Peruzzi	.	x	x	x	x	x	x	x	x	x	.	x	x		EM	P	W
Juniperus turbinata Guss. ►	x	.	x	x	x	x	.	.	x	x	x	x	x		MA	P	P W

ANGIOSPERMS	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
ACANTHACEAE																	
Acanthus mollis L.																	
subsp. *mollis*	x	.	.	x	x	x	.	.	x	.	.	x	x	X	[W-Med.]	H	R
AGAVACEAE																	
Agave americana L.																	
subsp. *americana*	x	.	.	x	x	.	.	x	x	x	x	x	x	X	[N-Am.]	P	R
ALISMATACEAE																	
Baldellia ranunculoides (L.) Parl.																	
subsp. *ranunculoides*	x	.	x	x	.	.	x	x	.	.	.	.	x		MA	A	A
ALLIACEAE																	
Allium orestis Kalpoutz., Trigas & Constantin.	.	.	.	x	.	.	.	.	.	x	.	.	.	r	•	G	W
Allium ritsi Iatroú & Tzanoud. ►	.	.	.	x	.	.	.	.	.	.	.	.	.	r	•	G	P
Allium scorodoprasum L.	.	.	.	.	.	.	x	.	.	.	.	.	.		Eu	G	R

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	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
AMARYLLIDACEAE																	
Galanthus reginae-olgae Orph.																	
subsp. *reginae-olgae*	x	.	.	x	.	.	.	.	.	.	.	.	.		EM	G	W
subsp. *vernalis* Kamari	x	x	x	x	x	.	.	.	.	.	.	.	.		EM	G	W
APIACEAE																	
Anthriscus nitidus (Wahlenb.) Hazsl. ►	.	.	.	.	.	.	x	.	.	.	.	.	.		Eu	H	W
Bupleurum lancifolium Hornem. ►	.	.	.	x	.	.	.	.	.	.	x	x	.		MS	T	R
Daucus carota L.																	
subsp. *major* (Vis.) Arcang.	x	.	x	x	x	.	x	x	.	.	x	x	x		ME	T H	R
Daucus guttatus Sm. in Sibth. & Sm.																	
subsp. *guttatus*	x	x	x	x	x	x	x	x	x	x	x	x	x		Me	T	P
Elaeoselinum asclepium (L.) Bertol.	x	?	?	x	x	.	.	.	.	.	.	.	x		Me	H	P
subsp. *asclepium*	x	.	.	x	x	.	.	.	.	.	.	.	x		Me	H	P
Eryngium palmatum Pančić & Vis. ►	.	.	.	.	.	.	x	.	.	.	.	.	.		Bk	H	W
Geocaryum capillifolium (Guss.) Coss.	x	x	x	x	x	x	x	x	.	.	.	.	.		BI	G	W
Smyrnium perfoliatum L.																	
subsp. *rotundifolium* (Mill.) Bonnier & Layens ►	x	.	x	x	x	x	x	x	x	x	x	x	x		Me	H	R
Tordylium maximum L.	x	x	x	x	x	x	x	x	x	.	.	.	.		EA	T	R
Torilis pseudonodosa Bianca	x	.	.	.	.	.	.	.	x	.	x	.	x		Me	T	R
APOCYNACEAE																	
Trachomitum sarmatiense Woodson	.	.	.	.	.	.	.	.	x	.	.	.	.		MS	H	M
ARACEAE																	
Arum italicum Mill.																	
subsp. *italicum*	x	x	x	x	x	x	x	x	x	x	x	.	x		ME	G	G P W
Biarum tenuifolium (L.) Schott in Schott & Endl.																	
subsp. *idomenaeum* P.C. Boyce & Athanasiou	.	.	.	.	.	.	.	.	.	.	.	x	.	r	•	G	P W
ARALIACEAE																	
Hedera helix L.																	
subsp. *helix*	x	x	x	x	x	x	x	x	x	x	x	x	x		ME	P	W
ASPARAGACEAE																	
Asparagus acutifolius L. ►	x	x	x	x	x	x	x	x	x	x	x	.	x		Me	C	W
Asparagus officinalis L.	x	.	.	x	.	x	x	x	.	.	.	.	.		EA	C	G R
subsp. *officinalis*	x	.	.	x	.	x	x	x	.	.	.	.	.		EA	C	G R
ASTERACEAE																	
Anthemis segetalis Ten.	x	x	x	x	x	x	x	x	.	.	.	.	.		BI	T	R
Artemisia absinthium L.	x	x	x	.	x	x	x	x	.	.	.	.	.		ES	C	G H
Artemisia verlotiorum Lamotte	x	x	.	.	.	.	.	.	.	.	.	.	.	X	[E-As.]	H	R
Carduus argentatus L.	.	.	.	x	x	x	?	x	x	.	.	x	x		EM	T	G P
Carduus hamulosus Ehrh.																	
subsp. *hamulosus*	.	.	x	.	?	x	?	?	x	.	.	.	.		EA	H	G R
Carlina biebersteinii Hornem.																	
subsp. *brevibracteata* (Andrae) K. Werner	.	x	.	x	x	.	x	x	.	.	.	.	.		Eu	H	G
Carlina frigida Boiss. & Heldr. in Boiss.																	
subsp. *frigida*	.	.	.	x	x	x	.	.	.	.	.	.	.		Bk	H	G H
Centaurea jacea L.																	
subsp. *weldeniana* (Rchb.) Greuter	.	x	x	.	.	.	x	.	.	.	.	.	.		BI	H	G
Centaurea pichleri Boiss.																	
subsp. *pichleri*	.	x	.	x	x	x	.	.	x	x	.	.	.		BA	H	G H
Centaurea ptarmicifolia Halácsy ex Hayek	.	x	.	.	.	.	.	.	.	.	.	.	.	r	•	H	H
Cladanthus mixtus (L.) Chevall. ►	x	.	x	x	.	.	.	?	.	.	.	?	x		Me	T	R
Dittrichia viscosa (L.) Greuter																	
subsp. *angustifolia* (Bég.) Greuter	.	.	.	x	x	x	?	?	?	x	x	x	x		EM	C H	R
subsp. *viscosa*	x	x	x	x	x	x	x	x	x	x	.	.	.		Me	C H	R
Echinops spinosissimus Turra	x	.	x	x	.	.	.	.	.	.	x	x	x		Me	H	R
Filago aegaea Wagenitz	x	.	.	x	x	.	.	.	.	x	x	x	x		EM	T	M P
subsp. *aristata* Wagenitz	x	.	.	x	x	.	.	.	.	x	x	x	x		EM	T	P
Gnaphalium hoppeanum W.D.J. Koch																	
subsp. *magellense* (Fiori) Strid in Strid & Tan	.	x	x	.	x	.	x	.	.	.	.	.	.		BI	H	H
Hieracium bifidum Kit. ex Hornem.																	
subsp. *psammogenes* (Zahn) Zahn	.	.	.	.	.	.	x	.	.	.	.	.	.		Eu	H	C W
subsp. *pseudopraecox* (Zahn) Zahn	.	.	x	.	.	.	.	.	.	.	.	.	.		Eu	H	C W
Hieracium brevifolium Tausch																	
subsp. *brevifolium*	x	x	.	.	.	.	.	x	.	.	.	.	.		ME	H	W
subsp. *muraltae* (Zahn) Greuter	.	.	.	.	.	x	.	.	.	.	.	.	.		ME	H	W
Hieracium diaphanoides Lindeb	.	.	.	.	.	.	x	.	.	.	.	.	.		EA	H	W
subsp. *pseudoumbrosum* Zahn in Engl	.	.	.	.	.	.	x	.	.	.	.	.	.	.	Eu	H	W
Hieracium krischtimanum Mattf. & Zahn in Zahn ►	.	.	.	.	.	.	.	x	.	.	.	.	.	r	Bk	H	W
Hieracium lazistanum Arv.-Touv.	.	x	x	x	x	.	x	.	.	.	.	.	.		BA	H	C H W
subsp. *leithneri* (Boiss.) Greuter in Greuter & Raab-Straube	.	x	x	x	x	.	x	.	.	.	.	.	.		Bk	H	C H W
Hieracium murorum L.																	
subsp. *platydiaphanoides* Rech. f. & Zahn	.	.	.	.	.	.	x	.	.	.	.	.	.	r	•	H	W
subsp. *ravnanum* K. Malý & Zahn	.	x	.	.	.	.	.	.	.	.	.	.	.	r	Bk	H	W
subsp. *subbifidiforme* Zahn	.	.	.	.	.	.	x	.	.	.	.	.	.		Eu	H	W

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	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
Hieracium murorum [continued]																	
subsp. *subnemorense* (Zahn) Zahn	.	x	.	.	.	.	.	.	.	.	.	.	.		Eu	H	W
subsp. *sylvularum* (Boreau) Zahn	.	.	x	.	.	.	.	.	.	.	.	.	.		EA	H	W
subsp. *viridicollum* (Boreau) Zahn	.	x	.	.	.	.	.	.	.	.	.	.	.		Eu	H	W
Hieracium pannosum Boiss.	.	x	x	x	x	x	x	x	x	x	.	.	.		BA	H	C H W
subsp. *friwaldii* (Rchb. f.) Freyn ►	.	.	x	.	x	.	x	x	x	x	.	.	.		Bk	H	C H
Hieracium parnassi Fr.	.	x	x	x	x	.	x	.	.	.	.	.		r	●	H	C H
Hieracium sericophyllum Nejčeff & Zahn in Zahn	.	x	x	x	x	.	x	x	x	.	.	.	.		BA	H	C G
subsp. *sericophylloides* Hayek	.	.	.	.	.	.	x	x	.	.	.	.	.	.	Bk	H	C G
subsp. *sericophyllum*	.	.	.	.	.	.	.	x	.	.	.	.	.	.	Bk	H	C G
Hieracium sermenikense Freyn & Sint. ►	.	x	x	x	x	x	.	.	.	.	.	.	.	r	●	H	C G
subsp. *sermenikense*																	
Hieracium transiens (Freyn) Freyn	.	x	.	.	.	.	x	x	.	.	.	.	.		BA	H	W
Hyoseris lucida L.	.	.	.	.	.	.	.	.	.	.	x	x	x		Me	H	M
Hyoseris radiata L. ►	x	.	.	x	.	.	.	.	.	.	.	.	.		Me	H	P
Inula bifrons (L.) L.	.	.	.	.	.	.	.	x	.	.	.	.	.		Me	H	W
Jacobaea erucifolia (L.) G. Gaertn., B. Mey. & Scherb.																	
subsp. *erucifolia*	.	x	x	.	x	.	x	x	.	.	.	.	.		ES	H	R
Jacobaea maritima (L.) Pelser & Meijden	x	.	x	x	x	.	.	x	.	x	x	x	x		Me	C	CM R
subsp. *maritima*	.	.	.	.	.	.	.	.	.	.	.	x	.		Me	C	C M R
Jacobaea vulgaris Gaertn. ►	.	x	x	.	.	x	x	x	.	.	.	.	.		EA	H	G R
Leontodon biscutellifolius DC.	x	x	x	x	x	x	x	x	x	x	.	.	.		EA	H	G H
Leontodon crispus Vill. ►	x	x	x	x	x	x	x	x	x	x	.	.	.		Me	H	G H
Leontodon saxatilis Lam.	x	x	x	.	.	.	.	x	.	.	.	.	?		ME	H T	R
subsp. *rothii* Maire in Jahand. & Maire	x	x	.	.	.	.	.	.	.	.	.	.	.		Me	H T	R
subsp. *saxatilis*	.	.	x	.	.	.	.	x	.	.	.	.	?		Eu	H T	R
Matricaria discoidea DC.	x	.	.	.	.	.	.	x	.	.	.	.	.	X	[N-Am.]	T	R
Matricaria recutita L.	x	x	x	x	x	x	x	x	x	x	x	x	x		Co	T	R
Onopordum myriacanthum Boiss.	.	x	x	x	x	.	x	.	x	x	.	.	.		BA	H	R
Pilosella acutifolia (Vill.) Arv.-Touv.	.	.	.	.	.	.	x	.	.	.	.	.	.		EA	H	W
Pilosella bauhini (Schult.) Arv.-Touv.																	
subsp. *magyarica* (Peter) S. Bräut. in Greuter & Raus	x	x	x	x	x	.	x	x	.	.	.	.	x		EA	H	G W
Pilosella cymosa (L.) F.W. Schultz & Sch. Bip.	x	x	x	x	x	x	x	x	x	x	.	.	.		ES	H	G H W
subsp. *cymosa*	.	.	x	.	.	.	.	x	.	.	.	.	.		Eu	H	G W
subsp. *sabina* (Sebast.) H.P. Fuchs	x	x	x	x	x	x	x	x	.	x	.	.	.		EA	H	G H W
Pilosella rhodopaea (Griseb.) Szeląg	.	x	.	.	.	.	x	.	.	.	.	.	.	r	Bk	H	H
Pilosella sphaerocephala (Rchb.) F.W. Schultz & Sch. Bip.	.	.	.	x	.	.	.	?	.	.	.	.	.		Eu	H	G
Senecio vulgaris L.																	
subsp. *denticulatus* (O.F. Müll.) P.D. Sell	.	.	.	.	.	.	.	x	.	.	.	.	x		MA	T	R
subsp. *vulgaris*	x	x	x	x	x	x	x	x	x	x	x	x	x		Pt	T	R
Taraxacum haussknechtii R. Uechtr. ex Hausskn.	.	x	x	.	.	.	x	.	.	.	.	.	.		EM	H	G
Taraxacum poliochlorum Dahlst.	.	.	.	.	x	.	x	.	.	.	.	.	.		Me	H	H
Tragopogon coelesyriacus Boiss. ►	.	.	.	.	.	.	.	x	x	.	.	x	x		EM	H	G R
Willemetia stipitata (Jacq.) Dalla Torre in Sonklar & al.																	
subsp. *albanica* (Kümmerle & Jáv.) Kirschnerová	.	x	.	.	.	.	.	.	.	.	.	.	.		Bk	H	H
BIEBERSTEINIACEAE																	
Biebersteinia orphanidis Boiss.	.	.	.	x	.	.	.	.	.	.	.	.	.		EM	H	G
BORAGINACEAE																	
Buglossoides arvensis (L.) I.M. Johnst.																	
subsp. *sibthorpiana* (Griseb.) R. Fern. ►	.	x	.	x	x	.	x	x	x	.	x	x	x		EA	T	G P R
Cynoglossum officinale L. ►	.	?	.	?	?	.	x	x	.	.	.	.	.		ES	H	R
subsp. *officinale*	.	?	.	?	?	.	x	x	.	.	.	.	.		ES	H	R
Myosotis discolor Pers. in Murray																	
subsp. *discolor*	x	x	.	.	.	.	x	x	x	x	x	.	x		EA	T	G
Myosotis ramosissima Rochel in Schult.																	
subsp. *gracillima* (Loscos & J. Pardo) Rivas Mart.	.	.	x	.	.	.	.	.	.	.	.	x	x		MA	T	G P
Symphytum circinale Runemark	.	.	.	.	.	.	.	.	.	.	.	.	x	r	EM	H	C
BRASSICACEAE																	
Alyssum strigosum Banks & Sol. in Russell	x	x	x	x	x	x	x	x	x	x	.	x	x		MS	T	P R
subsp. *strigosum*	x	x	x	x	x	x	x	x	x	x	.	x	x		MS	T	P R
Erysimum corinthium (Boiss.) Wettst.	x	.	.	x	x	.	.	.	.	.	.	.	.	r	●	C	C
Fibigia clypeata (L.) Medik.																	
subsp. *clypeata* ►	.	x	x	x	x	.	x	.	.	x	.	.	.		MS	H	C G
Lepidium draba L.																	
subsp. *draba*	x	x	x	x	x	x	x	x	x	x	x	x	x		Co	G H	R
Lepidium sativum L.																	
subsp. *sativum*	.	.	.	x	.	.	.	.	x	.	.	x	x		IT	T	R
Lunaria annua L.																	
subsp. *pachyrhiza* (Borbás) Maire & Petitm. ►	x	x	x	x	x	x	x	x	x	x	.	x	.		BI	H	R W
Noccaea versicolor (Stoj . & Kitanov) F.K. Mey.	.	.	.	.	.	.	.	.	x	.	.	.	x	r	EM	H	G
Rorippa sylvestris (L.) Besser ►	x	x	x	x	x	x	x	x	x	.	.	.	.		EA	H	A
CAMPANULACEAE																	
Campanula drabifolia Sm. in Sibth. & Sm.	x	.	.	x	x	.	.	.	.	.	.	.	.		●	T	P

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	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
Campanula lyrata Lam.																	
subsp. *lyrata*	.	.	.	.	.	.	.	.	.	.	.	.	x		EM	H	C P
Campanula ramosissima Sm. in Sibth. & Sm.	x	x	x	x	x	.	.	.	.	x	.	.	.		Me	T	R
CARYOPHYLLACEAE																	
Corrigiola litoralis L.																	
subsp. *litoralis*	.	x	.	x	x	.	x	x	x	.	x	x	x		ME	T	A
Dianthus superbus L.																	
subsp. *superbus*	.	.	.	.	.	.	.	x	.	.	.	.	.		Pt	H	G
Holosteum umbellatum L.																	
subsp. *umbellatum*	x	x	x	x	x	x	x	x	x	x	x	x	x		EA	T	G H R
Minuartia baldaccii (Halácsy) Mattf.																	
subsp. *baldaccii*	.	x	.	.	.	.	x	.	.	.	.	.	.	r	Bk	H C	G H
Minuartia bosniaca (Beck) K. Malý ►	.	.	.	.	.	.	.	x	.	.	.	.	.	r	Bk	H	G
Minuartia hybrida (Vill.) Schischk. in Kom. ►	x	x	x	x	x	x	x	x	x	x	x	x	x		EA	T	G P
Minuartia kitanovii Panov ►	.	.	.	.	.	.	.	x	.	.	.	.	.	r	•	H	G
Minuartia saxifraga (Friv.) Graebn.																	
subsp. *saxifraga*	.	.	.	.	.	.	.	x	.	.	.	.	.		Bk	H	G H
Moenchia erecta (L.) G. Gaertn., B. Mey. & Scherb.																	
subsp. *erecta*	.	.	.	.	?	x	x	x	x	x	.	.	x		MA	T	G
Silene auriculata Sm. in Sibth. & Sm.																	
subsp. *auriculata*	.	.	.	x	x	.	.	.	.	.	.	.	.	r	•	H	C H
Silene cephallenia Heldr.	x	x	x	.	x	.	.	.	.	.	.	.	.	r	Bk	H C	C
subsp. *cephallenia*	x	.	.	.	.	.	.	.	.	.	.	.	.	r	•	H C	C
Silene colorata Poir.																	
subsp. *colorata*	x	.	x	x	x	.	.	x	x	x	x	x	x		Me	T	M P
Silene muscipula L.																	
subsp. *muscipula*	.	.	.	x	x	.	.	.	.	x	.	.	.		Me	T	R
Silene otites (L.) Wibel	.	x	.	.	.	.	x	x	.	.	.	.	.		Eu	H	G
Silene vulgaris (Moench) Garcke																	
subsp. *bosniaca* (Beck) Janch. ex Greuter, Burdet & Long	.	x	x	x	x	x	x	x	.	x	.	.	.		Me	H	G W
Spergularia marina (L.) Besser	x	.	x	x	x	x	x	x	x	x	x	x	x		Pt	T	M
Vaccaria hispanica (Mill.) Rauschert																	
subsp. *hispanica*	x	x	x	x	x	x	x	x	x	x	x	x	x		Pt	T	R
CHENOPODIACEAE																	
Atriplex oblongifolia Waldst. & Kit. ►	.	.	.	.	.	.	.	.	.	.	.	.	x		EA	T	R
Camphorosma monspeliaca L.																	
subsp. *monspeliaca*	.	.	.	x	.	.	.	x	.	.	.	.	x		EA	T	M
Chenopodium strictum Roth																	
subsp. *strictum*	.	.	.	?	x	.	.	.	x	.	.	.	.		Pt	T	R
Salicornia procumbens Sm. in Sowerby	x	.	.	.	.	.	.	x	.	.	.	.	?		EA	T	M
subsp. *procumbens*	x	.	.	.	.	.	.	x	.	.	.	.	?		EA	T	M
CISTACEAE																	
Fumana laevis (Cav.) Pau ►	x	.	x	x	x		x	x	x	x	x	x	x		Me	C	P
COLCHICACEAE																	
Colchicum chalcedonicum Azn.																	
subsp. *chalcedonicum*	.	.	x	.	x	x	x	x	.	x	.	.	.		EM	G	G
Colchicum lingulatum Boiss. & Spruner in Boiss.	.	.	.	.	x	.	.	.	.	x	.	.	.	r	BA	G	P
subsp. *lingulatum*	.	.	.	.	x	.	.	.	.	x	.	.	.	r	•	G	P
CONVALLARIACEAE																	
Polygonatum hirtum (Poir.) Pursh	.	.	.	.	.	.	x	x	.	.	.	.	.		ME	G	W
CONVOLVULACEAE																	
Calystegia silvatica (Kit.) Griseb.																	
subsp. *silvatica*	x	x	x	x	x	x	x	x	x	x	x	x	x		MS	H	W
Convolvulus oleifolius Desr. in Lam.	x	.	?	x	x	x	.	.	x	x	x	x	x		Me	C	C P
Convolvulus sabatius Viv.																	
subsp. *sabatius*	x	.	.	.	.	.	.	.	.	.	.	.	.	X	Me	H	P
Cuscuta approximata Bab.																	
subsp. *macranthera* (Boiss.) Feinbrun & Greuter	x	.	x	x	.	.	x	.	.	.	.	.	.		ST	T	P
Dichondra micrantha Urban	x	.	x	x	.	.	.	x	x	.	.	x	x	X	[Am.]	H	R
Ipomoea sagittata Poir.	x	.	.	.	x	.	.	.	.	.	.	.	.		ST	H	A
CRASSULACEAE																	
Sedum acre L. ►	.	x	x	x	x	x	x	x	.	.	.	.	.		ES	C	G H
Sedum dasyphyllum L.	.	x	x	x	x	x	x	x	x	x	.	.	.		ME	H	C H
subsp. *dasyphyllum*	.	x	x	x	x	x	x	x	x	x	.	.	.		ME	H	C H
CUCURBITACEAE																	
Ecballium elaterium (L.) A. Rich. in Bory																	
subsp. *elaterium*	x	x	x	x	x	x	x	x	x	x	x	x	x		MS	G	R
CYPERACEAE																	
Carex atrata L.	.	.	x	.	x	.	.	.	.	.	.	.	.		AA	H G	H
subsp. *atrata*	.	.	x	.	x	.	.	.	.	.	.	.	.		AA	H G	H
Carex bulgarica (Domin) Lazare	.	x	.	.	.	.	x	.	.	.	.	.	.		Bk	H	H
Carex filiformis L.	.	x	x	.	?	.	x	x	.	.	.	.	.		ES	G	A

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	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
Carex halleriana Asso																	
subsp. *halleriana*	x	x	x	x	x	x	x	x	x	x	x	x	x		EA	H	G W
Carex liparocarpos Gaudin																	
subsp. *liparocarpos*	.	x	.	.	x	x	x	x	.	.	.	.	.		EA	G	G
Carex muricata L.																	
subsp. *muricata*	.	x	x	x	x	x	x	x	x	x	x	.	x		ES	H	G W
Carex paniculata L.																	
subsp. *paniculata*	.	x	x	.	x	.	x	.	.	.	.	.	.		EA	H	A
Carex sylvatica Huds.																	
subsp. *sylvatica*	.	x	x	x	x	x	x	x	x	x	.	.	.		ES	H G	W
Cyperus glomeratus L.	.	.	x	.	x	.	.	x	.	.	.	.	.		Pt	H	A R
Eleocharis palustris (L.) Roem. & Schult.																	
subsp. *palustris*	x	x	x	x	x	x	x	x	x	x	x	x	x		Co	G	A
Eleocharis uniglumis (Link) Schult.																	
subsp. *uniglumis*	.	x	x	.	.	.	x	x	x	x	.	x	.		Co	G	A
Fimbristylis bisumbellata (Forssk.) Bubani	.	.	.	x	x	x	x	x	x	.	.	.	?		ST	T	A
Schoenoplectus lacustris (L.) Palla	x	x	x	x	x	.	x	x	.	x	.	x	x		Pt	G	A
DIPSACACEAE																	
Knautia integrifolia (L.) Bertol.																	
subsp. *integrifolia*	x	.	.	x	x	.	.	x	.	.	.	.	.		Me	T	P R
ERICACEAE																	
Vaccinium vitis-idaea L.																	
subsp. *vitis-idaea*	.	.	.	.	.	.	.	x	.	.	.	.	.		Bo	C	H W
EUPHORBIACEAE																	
Euphorbia exigua L.																	
subsp. *exigua*	x	x	x	x	x	x	x	x	x	x	x	x	x		ME	T	P R
Euphorbia illirica Lam.	.	x	x	x	x	.	x	x	.	.	x	.	.		ES	G	A
Euphorbia verrucosa L.	x	x	x	.	x	x	x	?	?	.	.	.	.		ME	C	H
FABACEAE																	
Astragalus pelecinus (L.) Barneby																	
subsp. *pelecinus*	x	.	x	x	x	x	x	x	x	x	x	x	x		Me	T	P
Astragalus thracicus Griseb. ►	.	x	x	x	x	x	.	x	x	.	.	.	.		Bk	C	H
Coronilla valentina L.																	
subsp. *valentina*	x	.	.	.	.	.	.	.	.	.	.	.	.		Me	P	W
Hippocrepis unisiliquosa L.	.	.	.	x	x	.	.	x	.	.	x	x	x		Me	T	P
Lathyrus inconspicuus L.	x	x	.	x	x	x	x	x	?	?	.	.	x		MS	T	R
Lotus corniculatus L. ►	.	x	x	x	x	x	x	x	.	.	.	.	.		EA	H	G H
Lotus pedunculatus Cav. ►	x	x	x	.	x	.	x	x	.	.	.	.	.		ME	H	A
Medicago bonarotiana Arcang.	.	.	.	.	.	.	.	.	.	.	.	.	x		EM	T	R
Trifolium hybridum L.	.	x	x	?	x	.	x	x	x	?	.	?	.		EA	H	A G H
Trifolium resupinatum L.																	
subsp. *suaveolens* (Willd.) Ponert	.	.	.	.	x	.	.	.	.	.	.	.	x	?X	Me	T H	R
Trifolium strictum L.	.	x	x	x	x	x	x	x	.	.	.	.	.		ME	T	G
Vicia cracca L. ►	x	x	x	x	x	x	x	x	.	.	.	.	.		Ct	H	G
Vicia monantha Retz.	.	.	.	x	.	.	.	x	x	x	x	.	x		Me	T	P R
subsp. *monantha*	.	.	.	x	.	.	.	x	x	x	x	.	x		Me	T	P R
Vicia narbonensis L.	.	x	x	x	x	x	x	x	x	x	.	?	x		MS	T	R
FUMARIACEAE																	
Fumaria capreolata L.	x	x	x	x	x	x	x	x	x	x	x	x	x		MA	T	R
subsp. *capreolata*	x	x	x	x	x	x	x	x	x	x	x	x	x		MA	T	R
Fumaria judaica Boiss.	x	.	.	x	x	.	x	x	x	x	x	?	x		EM	T	R
subsp. *judaica*	x	.	.	x	x	.	x	.	x	x	x	?	x		EM	T	R
GENTIANACEAE																	
Blackstonia acuminata (W.D.J. Koch & Ziz) Domin																	
subsp. *aestiva* (K. Malý) Zeltner	x	.	.	.	.	.	x	.	.	.	.	.	x		Me	T	A
Blackstonia perfoliata (L.) Huds.																	
subsp. *intermedia* (Ten.) Zeltner	x	.	.	x	x	.	.	.	.	.	x	x	x		Me	T	A
Centaurium serpentinicola Carlström	.	.	.	.	.	.	.	.	.	.	.	.	x		EM	T	P
Gentianopsis ciliata (L.) Ma																	
subsp. *ciliata*	.	x	.	.	x	.	.	x	.	.	.	.	.		ME	H	H
HYACINTHACEAE																	
Bellevalia dubia (Guss.) Rchb.	x	x	x	x	x	.	.	.	.	x	.	x	x		Me	G	R
subsp. *boissieri* (Freyn) Feinbrun	x	x	x	x	x	.	.	.	.	.	.	x	x		Me	G	R
Muscari cycladicum P.H. Davis & D.C. Stuart ►	.	.	.	.	.	.	.	.	.	.	x	?	.	r	•	G	M P
subsp. *subsessile* (Bentzer) Raus	.	.	.	.	.	.	.	.	.	.	x	?	.	r	•	G	M P
Muscari parviflorum Desf.	x	.	.	x	x	x	.	x	.	x	.	x	x		Me	G	P
Ornithogalum collinum Guss.																	
subsp. *collinum*	x	x	x	x	x	x	x	x	x	x	x	x	x		Me	G	G P
Ornithogalum divergens Boreau ►	x	x	.	x	x	x	x	x	x	x	x	x	x		ME	G	R
Ornithogalum exscapum Ten. ►	x	x	?	x	?	.	.	.	.	.	.	.	.		BI	G	G P
Ornithogalum gussonei Ten. ►	x	.	.	x	.	.	.	.	.	.	.	.	x		Me	G	G P
Ornithogalum immaculatum Speta	x	x	x	x	x	x	.	.	.	.	.	.	.	r	•	G	G P
Ornithogalum kochii Parl.	.	x	x	.	.	x	x	x	.	.	.	.	.		Me	G	H

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	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
Ornithogalum nutans L.	x	x	?	x	x	x	x	x	x	x	x	x	x		BA	G	R
Ornithogalum oligophyllum E.D. Clarke ►	.	x	x	x	x	x	x	.	?	.	.	.	.		BA	G	G H
Ornithogalum pyrenaicum L.	.	x	x	x	x	x	x	x	.	x	.	.	x		EA	G	G R
Ornithogalum refractum Kit ex Schltdl. ►	.	x	.	x	x	.	x	x	?	.	.	.	.		ME	G	G H
HYPERICACEAE																	
Hypericum barbatum Jacq.	x	x	x	x	x	x	x	x	x	x	.	.	.		Eu	H	G H
Hypericum hircinum L.																	
subsp. *majus* (Aiton) N. Robson	.	.	.	.	.	.	.	.	.	.	.	x	x		Me	C P	A
Hypericum perforatum L.																	
subsp. *veronense* (Schrank) A. Fröhl.	x	x	x	x	x	x	x	x	x	x	x	x	x		Pt	H	R
IRIDACEAE																	
Crocus robertianus C.D. Brickell	.	x	x	.	x	.	.	.	.	.	.	.	.	r	•	G	W
JUNCACEAE																	
Juncus effusus L.																	
subsp. *effusus*	x	x	x	x	x	x	x	x	x	x	x	x	x		Eu	H G	A
Juncus heldreichianus T. Marsson ex Parl.																	
subsp. *heldreichianus*	x	.	.	x	x	x	x	x	x	x	x	x	x		EM	H	A M
Luzula alpinopilosa (Chaix) Breistr.																	
subsp. *deflexa* (Kožuharov) Kirschner	.	.	.	.	.	.	x	.	.	.	.	.	.		Bk	H	A H
Luzula campestris (L.) DC. in Lam. & DC.																	
subsp. *campestris*	.	x	x	.	x	x	x	x	x	.	.	.	.		EA	H	G H
Luzula forsteri (Sm.) DC. in Lam. & DC. ►	x	x	x	x	x	x	x	x	x	x	x	x	x		Me	H	W
Luzula multiflora (Ehrh.) Lej. ►	x	x	x	x	x	x	x	x	x	.	x	.	x		Ct	H	G H W
subsp. *multiflora*	.	.	?	.	?	.	.	x	.	.	.	.	.		Ct	H	G H W
JUNCAGINACEAE																	
Triglochin barrelieri Loisel.	x	.	x	x	x	.	x	.	x	x	x	x	x		MA	G	A M
LAMIACEAE																	
Ajuga orientalis L. ►	x	x	x	x	x	x	x	x	x	x	x	x	x		EM	H	R W
Ballota nigra L.																	
subsp. *ruderalis* (Sw.) Briq.	x	x	x	x	x	x	x	x	.	x	x	x	x		Me	H	R
Betonica alopecuros L.																	
subsp. *alopecuros*	.	x	x	x	x	x	x	.	.	.	.	.	.		Eu	H	H
Calamintha grandiflora (L.) Moench																	
subsp. *grandiflora*	x	x	x	x	x	x	x	x	.	x	.	.	.		ME	H	W
Lavandula pedunculata (Mill.) Cav.	.	.	.	.	.	.	.	.	.	.	.	.	x		MS	P	P
Leonurus cardiaca L.	.	x	x	x	x	.	x	x	?	.	.	.	.		ES	H	R
subsp. *cardiaca*	.	x	x	x	x	.	x	x	?	.	.	.	.		ES	H	R
Leonurus marrubiastrum L. ►	.	x	x	.	.	.	x	x	.	.	.	.	.		ES	H	R
Mentha suaveolens Ehrh.																	
subsp. *suaveolens*	.	x	x	x	x	.	.	x	.	.	.	.	x		Me	H	A
Origanum vulgare L. ►	x	x	x	x	x	x	x	x	x	x	x	x	x		EA	H	G P W
subsp. *hirtum* (Link) A. Terracc.	x	x	x	x	x	x	x	x	x	x	x	x	x		EA	H	G P W
subsp. *viridulum* (Martrin-Donos) Nyman	.	x	x	x	x	x	x	x	x	x	.	.	.		EA	H	G P
subsp. *vulgare*	.	x	.	.	.	.	x	x	.	.	.	.	.		EA	H	G W
Prunella grandiflora (L.) Scholler																	
subsp. *grandiflora*	.	.	x	.	.	.	x	x	.	.	.	.	.		EA	H	G
Teucrium montanum L.	.	x	x	x	x	x	x	x	x	x	.	.	x		ME	C	G H
subsp. *helianthemoides* (Adamović) Baden in Strid & Tan	.	.	.	.	x	x	x	.	.	x	.	.	.	r	•	C	G H
Ziziphora capitata L.																	
subsp. *capitata*	.	x	x	x	x	x	x	x	x	x	.	.	.		MS	T	G R
LILIACEAE																	
Gagea bohemica (Zauschn.) Schult. & Schult. f.	x	x	x	x	x	x	x	x	x	x	x	x	x		EA	G	G P
Tulipa orphanidea Boiss. ex Heldr. ►	.	.	.	x	x	.	.	.	.	.	.	.	.	r	•	G	P R
MALVACEAE																	
Malope malacoides L.																	
subsp. *malacoides*	x	.	.	x	x	.	x	x	x	x	.	.	x		Me	H C	R
Malva cretica Cav.																	
subsp. *cretica*	x	.	x	x	x	.	x	x	x	x	x	x	x		Me	T	P
MYRTACEAE																	
Eucalyptus camaldulensis Dehnh.	x	.	x	x	x	.	.	.	.	x	x	x	x	X	[Austr.]	P	A R
OLEACEAE																	
Fraxinus angustifolia Vahl																	
subsp. *syriaca* (Boiss.) Yalt.	.	.	.	.	.	.	.	.	.	.	.	.	x	X	MS	P	C W
ONAGRACEAE																	
Epilobium tournefortii Michalet	x	x	x	x	x	.	.	x	x	x	x	.	x		Bk	H	A R
ORCHIDACEAE																	
Epipactis persica (Soó) Hausskn. ex Nannf.																	
subsp. *gracilis* W. Rossi	.	x	x	x	x	x	x	x	.	.	.	.	.		BI	G	W
Ophrys cretica (Vierh.) E. Nelson	.	.	.	x	x	.	.	.	.	.	x	x	x		•	G	P
subsp. *karpathensis* E. Nelson	.	.	.	x	.	.	.	.	.	.	x	x	x	r	•	G	P
Ophrys ferrum-equinum Desf.	x	x	x	x	x	x	x	x	x	x	x	x	x		BA	G	P
subsp. *ferrum-equinum*	x	x	x	x	x	x	x	x	x	x	x	x	x		BA	G	P

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	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
Ophrys holoserica (Burm. f.) Greuter in Greuter & Rech. f. ►	x	.	.	x	x	.	.	.	.	.	x	x	x		ME	G	P W
subsp. *andria* (P. Delforge) Faurh.	.	.	.	x	x	.	.	.	.	.	x	.	.	r	•	G	P
subsp. *candica* (Greuter, Matthäs & Risse) H.A. Pedersen & Faurh. ►	.	.	.	x	x	.	.	.	.	.	.	x	x		EM	G	P W
subsp. *holoserica*	.	.	.	x	x	.	.	.	.	.	.	x	x		Me	G	P
Ophrys omegaifera H. Fleischm.																	
subsp. *israelitica* (H. Baumann & Künkele) G. Morschek & K. Morschek	.	.	.	.	x	.	.	.	.	x	x	.	x		EM	G	P
Ophrys sphegodes Mill.																	
subsp. *atrata* (Rchb. f.) A. Bolòs ►	x	.	.	.	.	.	.	.	.	.	.	.	.		Me	G	P W
Pseudorchis albida (L.) Á. Löve & D. Löve																	
subsp. *tricuspis* (Beck) E. Klein ►	.	.	.	.	.	.	.	x	.	.	.	.	.		ES	G	W
Serapias neglecta De Not.																	
subsp. *ionica* (E. Nelson ex H. Baumann & Künkele) H. Baumann & R. Lorenz	x	.	.	.	.	.	.	.	.	.	.	.	.		Bk	G	P
Serapias vomeracea (Burm. f.) Briq.	x	x	x	x	x	x	x	x	x	x	?	.	x		ME	G	P W
OROBANCHACEAE																	
Euphrasia minima DC. in Lam. & DC.	.	x	x	.	x	.	x	.	.	.	.	.	.		ME	T	H
subsp. *minima*	.	x	x	.	x	.	x	.	.	.	.	.	.		ME	T	H
Melampyrum barbatum Waldst. & Kit. ex Willd.	.	x	.	.	.	.	.	.	.	.	.	.	.		BC	T	G
Orobanche reticulata Wallr.	.	x	x	x	x	x	x	x	.	.	.	.	.		Eu	T	H R
Phelipanche dalmatica (Beck) Soják	.	x	.	.	.	.	x	.	.	.	.	.	?		ME	T	P
Phelipanche lavandulacea (Rchb.) Pomel																	
subsp. *lavandulacea*	x	x	.	x	.	x	x	x	.	x	x	x	.		Me	T	R
Phelipanche nana (Reut.) Soják ►	x	x	x	x	x	x	x	x	x	x	x	x	x		Pt	T	G P
Phelipanche olbiensis (Coss.) Carlón & al.	x	.	.	.	.	.	.	.	.	.	.	.	.		Me	T	R
Phelipanche purpurea (Jacq.) Soják	x	x	x	x	x	.	x	x	.	.	?	?	?		EA	T	G
Rhinanthus pumilus (Sterneck) Pau ►	.	x	x	.	.	.	x	.	.	.	.	.	.		Me	T	H
OXALIDACEAE																	
Oxalis stricta L.	x	.	.	.	.	.	.	.	x	.	.	.	x	X	[Am.]	H	R
PAPAVERACEAE																	
Papaver davisii (Kadereit) M.V. Agab.	.	.	.	x	x	.	.	.	.	.	.	.	?		BA	T	R
Papaver dubium L. ►	?	?	x	x	x	x	x	x	?	x	x	x	x		EA	T	G R
PLANTAGINACEAE																	
Plantago altissima L. ►	.	.	x	.	.	.	?	x	.	.	.	.	.		Eu	H	A R
PLUMBAGINACEAE																	
Goniolimon tataricum (L.) Boiss. in A. DC.	.	.	.	.	.	.	x	x	x	.	.	.	.		ME	H	G
POACEAE																	
Aira elegans Willd. ex Roem. & Schult. ►	x	x	x	x	x	x	x	x	x	x	x	x	x		MS	T	P
Ammophila arenaria (L.) Link																	
subsp. *australis* H. Lindb.	x	.	x	x	x	x	x	x	x	x	x	x	x		Me	G	M
Bromus fasciculatus C. Presl																	
subsp. *fasciculatus*	x	.	.	x	x	.	?	x	x	x	x	x	x		Me	T	P
Elytrigia elongata (Host) Nevski																	
subsp. *elongata*	.	.	x	x	.	.	x	x	.	.	x	.	x		MS	H	M
Elytrigia repens (L.) Nevski																	
subsp. *repens*	x	x	x	x	x	x	x	x	x	x	x	.	x		ES	G	G R
Elytrigia sartorii (Boiss. & Heldr.) Holub ►	.	.	.	x	x	.	.	x	x	x	x	x	x		EM	H	M
Eragrostis minor Host ►	.	x	x	x	x	x	x	x	x	x	x	?	x		Co	T	R
subsp. *minor*	.	x	x	x	x	x	x	x	x	x	x	.	x		Co	T	R
Hordeum bulbosum L. ►	x	x	x	x	x	x	x	x	x	x	x	x	x		ST	H	R
Hordeum murinum L.	x	x	x	x	x	x	x	x	x	x	x	x	x		MS	T	M R
Koeleria lobata (M. Bieb.) Roem. & Schult.	x	x	x	x	x	x	x	x	x	x	.	.	x		Me	H	G H
Koeleria macrantha (Ledeb.) Schult.	.	x	x	x	x	.	x	x	x	x	.	.	x		Bo	H	G
subsp. *macrantha*	.	x	x	x	x	.	x	x	x	x	.	.	x		Bo	H	G
Lolium scholzii Greuter	.	.	.	x	.	.	.	.	.	.	.	.	.	r	•	T	R
Lolium subulatum Vis.	.	.	.	x	.	.	.	.	.	.	x	x	x		Me	T	R
Melica transsilvanica Schur																	
subsp. *klokovii* Tzvelev	x	x	x	x	.	x	x	x	x	x	x	x	x		Me	H	G P
Milium vernale M. Bieb.	x	x	x	x	x	x	x	x	x	x	.	x	x		MS	T	R W
subsp. *montianum* (Parl.) K. Richt.	x	.	.	.	x	.	.	x	x	x	.	x	x		Me	T	W
subsp. *vernale*	.	x	x	x	x	x	x	x	x	x	.	.	x		MS	T	R W
Parapholis strigosa (Dumort.) C.E. Hubb.	x	.	.	.	.	.	.	.	.	.	.	.	.		MA	T	M
Pholiurus pannonicus (Host) Trin.	.	.	.	.	.	x	.	x	x	.	.	.	x		EA	T	A
Rostraria pubescens (Lam.) Trin.	x	x	x	.	.	.	.	.	.	.	.	x	x		Me	T	R
Rostraria smyrnaea (Trin.) H. Scholz	.	.	.	.	x	.	.	.	.	.	x	.	x		MS	T	R
Triplachne nitens (Guss.) Link	x	.	.	x	.	.	.	.	.	.	x	x	x		Me	T	M
Ventenata dubia (Leers) Coss. in Durieu	.	x	x	.	x	.	x	x	.	.	.	.	?		Me	T	G R
POLYGONACEAE																	
Rumex aquaticus L.	.	.	.	.	.	.	x	x	?	.	.	.	.		ES	H	A
POTAMOGETONACEAE																	
Potamogeton berchtoldii Fieber in Bercht. & Opiz	.	.	.	x	.	.	x	x	.	.	.	.	.		Co	A	A
Potamogeton pusillus L.	.	x	x	x	.	.	x	x	.	.	x	x	x		ST	A	A
Potamogeton schweinfurthii A. Benn. in Oliv.	x	.	.	.	.	.	.	.	.	.	.	x	.		Me	A	A

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	IoI	NPi	SPi	Pe	StE	EC	NC	NE	NAe	WAe	Kik	KK	EAe	Stat	Ch	Lf	Hab
RANUNCULACEAE																	
Ficaria verna Huds.																	
subsp. *calthifolia* (Rchb.) Nyman	x	.	.	.	.	.	x	x	x	.	.	.	x		ME	G	G R
subsp. *ficariiformis* (F.W. Schultz ex Rouy & Foucaud) Maire ►	x	x	.	x	x	x	x	x	x	x	x	x	x		Me	G	A W
Myosurus sessilis S. Watson	.	.	.	x	.	.	.	.	x	.	x	.	x		Ct	T	A
Ranunculus auricomus L. ►	.	x	.	.	.	.	.	.	.	.	.	.	.		ES	H	A
Ranunculus bullatus L.																	
subsp. *cytheraeus* (Halácsy) Vierh.	.	.	.	x	.	.	.	.	.	.	.	x	x		EM	H	P
RESEDACEAE																	
Reseda alba L.																	
subsp. *alba*	x	.	x	x	x	x	x	x	x	x	x	x	x		ME	T H	R
Reseda phyteuma L. ►	x	x	x	x	x	.	x	x	.	x	.	.	.		ME	T H	R
ROSACEAE																	
Aphanes floribunda (Murb.) Rothm.	x	.	.	.	.	.	.	.	.	.	.	x	.		Me	T	P
Pyracantha coccinea M. Roem.	x	x	x	x	x	x	x	x	x	.	.	.	x		ME	P	W
Pyrus pyraster (L.) Burgsd.	x	x	x	x	.	x	x	x	.	.	.	.	x		ME	P	W
Sorbus aria (L.) Crantz	.	x	x	x	x	.	x	x	.	.	.	.	.		ME	P	C W
RUBIACEAE																	
Asperula tenella Degen in A. Kern. ►	.	x	.	.	.	.	.	x	x	.	.	.	.		BA	H	G
Cruciata laevipes Opiz	x	x	x	x	x	x	x	x	x	x	.	.	.		EA	H	G W
Galium caminianum Schult. & Schult. f. ►	.	.	.	.	.	.	.	x	x	x	x	x	x		EM	T	P
Galium canum Req. ex DC.																	
subsp. *ovatum* Ehrend.	.	.	.	.	.	.	.	.	.	.	.	x	x	r	EM	C	C
Galium exaltatum Krendl	.	.	.	.	.	x	x	x	.	.	.	.	.	r	•	H	G W
Galium melanantherum Boiss.	.	.	.	x	x	.	.	.	x	x	x	.	.	r	•	H	G P
Galium nigricans Boiss. ►	.	.	.	.	.	.	.	.	x	.	.	.	.		MS	T	R
Galium palustre L.	x	x	x	x	x	.	x	x	.	.	.	.	.		EA	H	A
Galium peplidifolium Boiss.	.	.	.	.	.	.	.	.	.	.	.	.	x		EM	T	W
Galium setaceum Lam.	x	x	x	x	x	x	x	x	x	x	x	x	x		Me	T	P
subsp. *decaisnei* (Boiss.) Ehrend.	x	x	x	x	x	x	x	x	x	x	x	x	x		Me	T	P
Rubia peregrina L.																	
subsp. *peregrina*	x	.	x	x	x	x	x	x	x	x	x	x	x		MA	P	W
Valantia aprica (Sm.) Tausch ►	x	x	x	x	x	.	.	.	.	x	x	x	.		Bk	H	H
SALICACEAE																	
Salix elaeagnos Scop. ►	x	x	x	x	x	x	x	x	.	.	.	.	.		ME	P	A W
SCROPHULARIACEAE																	
Scrophularia canina L.	x	x	x	x	x	x	x	x	x	x	x	.	x		ME	H	G H R
subsp. *bicolor* (Sm.) Greuter in Greuter & Rech. f.	x	x	x	x	x	x	x	x	x	x	x	.	x		EM	H	G R
subsp. *canina*	.	x	x	.	.	x	x	.	.	.	.	.	.		ME	H	G H
Verbascum chaixii Vill.	x	x	x	.	.	x	x	x	x	.	.	.	.		ME	H	G R W
Verbascum delphicum Boiss. & Heldr. in Boiss.	.	.	.	.	x	.	.	.	.	x	.	.	.	r	•	H	G R
Verbascum gloeotrichum Hausskn. & Heldr.	.	.	x	.	.	.	x	x	.	x	.	.	.	r	Bk	H	G
Verbascum nigrum L.	.	x	x	x	.	x	x	x	.	.	.	.	.		EA	H	R W
SOLANACEAE																	
Solanum villosum Mill.	x	x	x	.	.	x	.	.	x	x	x	x	x		EA	T	R
TAMARICACEAE																	
Tamarix tetrandra Pall. ex M. Bieb. ►	?	.	x	x	x	x	x	x	?	?	?	?	?		ME	P	A M
THYMELAEACEAE																	
Daphne sojakii Halda	.	.	.	.	.	.	x	.	.	.	.	.	.		•	C	H
ULMACEAE																	
Ulmus laevis Pall.	.	.	.	.	.	.	x	x	.	x	.	.	.		EA	P	W
URTICACEAE																	
Urtica dioica L.																	
subsp. *dioica*	x	x	x	x	x	x	x	x	x	x	.	.	x		Co	H	R
VALERIANACEAE																	
Centranthus calcitrapae (L.) Dufr. ►	x	.	x	x	x	x	.	x	x	x	x	x	x		Me	T	P
Centranthus longiflorus Steven																	
subsp. *junceus* (Boiss. & Heldr.) I. Richardson	.	x	x	x	x	.	x	.	.	.	.	.	.	r	Bk	H	C
Valeriana tuberosa L.	x	x	x	x	x	x	x	x	.	.	.	.	.		EA	H	G
Valerianella vesicaria (L.) Moench	x	.	.	x	x	x	.	.	.	x	x	x	x		MS	T	P R
VERONICACEAE																	
Antirrhinum majus L.																	
subsp. *tortuosum* (Vent.) Rouy	x	.	.	.	.	.	.	x	.	.	x	x	x	X	[W-Med.]	C	C
Kickxia lanigera (Desf.) Hand.-Mazz.	.	.	.	.	.	.	.	.	.	.	.	.	x		Me	T	R
Kickxia spuria (L.) Dumort.																	
subsp. *integrifolia* (Brot.) R. Fern.	x	x	x	x	x	x	.	x	x	x	x	x	x		Me	T	R
Veronica panormitana Tineo ex Guss.																	
subsp. *panormitana*	x	.	.	x	.	.	.	.	.	.	.	.	.		Me	T	C R
VIOLACEAE																	
Viola macedonica Boiss. & Heldr. in Boiss.	.	x	x	.	x	x	x	x	x	.	.	.	.		Bk	H T	G H

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Appendix I: Excluded taxa. Supplement

Taxa disregarded as being reported in error, non-established aliens, non-stabilized hybrids, taxonomically enigmatic, or vanished. The arrow symbol "►" refers to a comment under the same name in Appendix III.

Taxa listed in Appendix I, given for Greece in different recent basic floras, checklists and databases, have been correctly (though without comment) excluded from the flora of Greece by mere omission in Dimopoulos & al. (2013). However, supplementary comments on that exclusion are furnished here in Appendices I and III in order to serve as a correction tool for floristically deviating basic sources.

Atriplex oblongifolia, *Eryngium palmatum*, *Hyoseris radiata* and *Leonurus marrubiastrum*, previously disregarded by Dimopoulos & al. (2013), now prove to be members of the Greek flora (see Floristic catalogue and Appendix III).

ACERACEAE
Acer ×*bornmuelleri* Borbás ►

ALLIACEAE
Allium sativum L. ►

APIACEAE
Helosciadium repens (Jacq.) W.D.J. Koch ►
Heracleum sphondylium subsp. *orsinii* (Guss.) H. Neumayer ►
Pastinaca sativa L. subsp. *sativa* ►

ASPARAGACEAE
Asparagus aphyllus L. subsp. *aphyllus* ►

ASPLENIACEAE
Asplenium adulterinum Milde subsp. *adulterinum* ►

ASTERACEAE
Achillea ×*tymphaea* Hausskn. ►
Anthemis bornmuelleri Stoj. & Acht. ►
Anthemis macrantha Heuff. ►
Anthemis parvifolia Eig ►
Carduus ×*intercedens* Hausskn. ►
Centaurea phrygia subsp. *indurata* (Janka) Stoj. & Acht. ►
Centaurea phrygia subsp. *razgradensis* (Velen.) Greuter ►
Centaurea stereophylla Besser ►
Cichorium endivia L. ►
Cirsium serrulatum (M. Bieb.) Fisch. ►
Gnaphalium hoppeanum W.D.J. Koch subsp. *hoppeanum* ►
Hieracium bifidum subsp. *basicuneatum* (Zahn) Zahn ►
Jacobaea aquatica L. ►
Jurinea kilaea Azn. ►
Jurinea polycephala Formánek ►
Osteospermum barberae (Harv.) Norl. ►
Pilosella alpicola (Froel.) F.W. Schulz & Sch. Bip. ►
Pilosella caespitosa (Dumort.) P.D. Sell & C. West ►

BETULACEAE
Corylus maxima Mill. ►

BRASSICACEAE
Alyssum stribrnyi Velen. ►

CAMPANULACEAE
Asyneuma canescens subsp. *cordifolium* (Bornm.) Damboldt ►
Edraianthus tenuifolius (Waldst. & Kit.) A. DC. ►

CARYOPHYLLACEAE
Arenaria biflora L. ►
Cerastium arvense L. ►
Cerastium brachypetalum Pers. subsp. *brachypetalum* ►
Cerastium diffusum Pers. ►
Cerastium gracile Dufour ►
Dianthus giganteus subsp. *croaticus* (Borbás) Tutin ►
Dianthus leptopetalus Willd. ►
Dianthus microlepis Boiss. ►
Dianthus pallidiflorus Ser. ►
Dianthus pancicii Velen. ►
Dianthus petraeus Waldst. & Kit. subsp. *petraeus* ►
Dianthus roseoluteus Velen. ►
Holosteum umbellatum subsp. *glutinosum* (M. Bieb.) Nyman ►
Minuartia erythrosepala (Boiss.) Hand.-Mazz. ►
Minuartia graminifolia (Ard.) Ják. subsp. *graminifolia* ►
Minuartia rumelica Panov ►
Minuartia setacea (Thuill.) Hayek subsp. *setacea* ►
Paronychia sintenisii Chaudhri ►
Saponaria sicula Raf. ►
Silene densiflora d'Urv. ►
Silene heldreichii Boiss. ►
Silene nemoralis Waldst. & Kit. ►
Silene portensis ►
Silene vulgaris (Moench) Garcke subsp. *vulgaris* ►
Spergularia ×*hybrida* Hausskn. ►

CRASSULACEAE
Sedum rupestre Chaix ►
Sempervivum octopodes Turrill ►

CUPRESSACEAE
Juniperus phoenicea L. ►

CYPERACEAE
Carex atrata subsp. *aterrima* (Hoppe) Čelak. ►
Carex pairae F.W. Schultz ►
Carex sempervirens L. ►

DRYOPTERIDACEAE
Polystichum ×*lonchitiforme* (Halácsy) Becherer ►

ERICACEAE
Calluna vulgaris (L.) Hull ►

EUPHORBIACEAE
Euphorbia anacampseros Boiss. ►

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Euphorbia hierosolymitana Boiss. ►
Euphorbia hirta L. ►
Euphorbia hypericifolia L. ►
Euphorbia lucida Waldst. & Kit. ►

FABACEAE
Astragalus lanatus Labill. ►
Lathyrus vernus (L.) Bernh. ►
Medicago ×*blancheana* Boiss. ►

FAGACEAE
Quercus ×*kanitziana* Borbás ►
Quercus ×*szechenyana* Borbás ►

FUMARIACEAE
Fumaria officinalis subsp. *wirtgenii* (W.D.J. Koch) Arcang. ►
Fumaria schleicheri Soy.-Will. ►
Pseudofumaria alba (Mill.) Lidén subsp. *alba* ►

GERANIACEAE
Geranium pratense L. ►

HYACINTHACEAE
Ornithogalum corsicum Jord. & Fourr. ►
Scilla peruviana L. ►

HYPERICACEAE
Hypericum hyssopifolium Chaix ►
Hypericum maculatum Crantz subsp. *maculatum* ►
Hypericum richeri Vill. ►

LAMIACEAE
Lycopus ×*intermedius* Hausskn. ►
Marrubium ×*paniculatum* Desr. ►
Satureja ×*boissieri* sensu Hayek, vix Briq. ►
Teucrium spinosum L. ►
Thymus kosteleckyanus Opiz ►

ONAGRACEAE
Epilobium ×*persicinum* Rchb. ►

ORCHIDACEAE
Anacamptis ×*eccarii* (Biel) H. Kretzschmar & G. Kretzschmar ►
Anacamptis ×*gennarii* (Rchb. f.) H. Kretzschmar & al. ►
Anacamptis ×*lesbiensis* (Biel) H. Kretzschmar & al. ►
Anacamptis ×*parvifolia* nothosubsp. *bicknellii* (E.G. Camus) H. Kretzschmar & al. ►
Anacamptis ×*sciathia* (Biel) H. Kretzschmar & al. ►
Anacamptis ×*simorrensis* (E.G. Camus) H. Kretzschmar & al.►
Cephalanthera ×*majeri* W. Zimm. ►
Epipactis leptochila subsp. *aspromontana* (Bartolo, Pulv. & Robatsch) Kreutz ►
Epipactis leptochila subsp. *neglecta* Kümpel ►
Liparis loeselii (L.) Rich. ►
Ophrys ×*asterusica* C. Alibertis & A. Alibertis ►
Ophrys ×*baumanniana* Soó nothosubsp. *baumanniana* ►
Ophrys ×*baumanniana* nothosubsp. *hierapetrae* H. Baumann & Künkele ►
Ophrys ×*burneriana* C. Alibertis & A. Alibertis ►
Ophrys ×*corcyrensis* Renz ►
Ophrys holoserica subsp. *bornmuelleri* (M. Schulze) H. Sund. ►
Ophrys holoserica subsp. *grandiflora* (H. Fleischmann & Soó) Faurh. ►
Ophrys ×*kastelli* nothosubsp. *antiskariensis* C. Alibertis & A. Alibertis ►
Ophrys ×*kastelli* E. Klein nothosubsp. *kastelli* ►
Ophrys ×*keramensis* E. Klein ►
Ophrys ×*lithinensis* C. Alibertis & A. Alibertis ►
Ophrys ×*maremmae* O. Danesch & E. Danesch ►
Ophrys ×*pauliana* C. Alibertis & A. Alibertis ►
Ophrys ×*pezaenensis* E. Klein ►
Ophrys ×*plorae* C. Alibertis & A. Alibertis ►
Ophrys ×*pseudoquadriloba* Renz ►
Ophrys ×*pseudospruneri* Soó ►
Ophrys ×*rechingeri* Soó ►
Ophrys scolopax subsp. *nestoris* A. Alibertis & Brütsch ►
Ophrys ×*sieberi* H. Baumann & Künkele ►
Ophrys ×*sivana* H. Baumann & Künkele ►
Ophrys ×*skopelii* Renz ►
Ophrys ×*sommieri* E.G. Camus ex Cortesi ►
Ophrys sphegodes subsp. *atrata* (Rchb. f.) A. Bolòs ►
Ophrys sphegodes subsp. *litigiosa* (E.G. Camus) Bech. ►
Ophrys ×*varvarae* Faller & Kreutz ►
×*Orchinea attica* (Hausskn.) F.N. Vázquez ►
×*Orchinea hermaniana* (C. Alibertis & A. Alibertis) J.M.H. Shaw ►
Orchis ×*adriatica* Soó ►
Orchis ×*bivonae* Tod. ►
Orchis ×*dicorifiana* G. Thiele & W. Thiele ►
Orchis ×*kretzschmariorum* B. Baumann & H. Baumann ►
Orchis mascula subsp. *speciosa* (Mutel) Hegi ►
Orchis ×*paschae* Hauzinger ►
Orchis ×*plessidiaca* Renz ►
Orchis ×*salkowskiana* C. Alibertis & A. Alibertis ►
Orchis ×*sezikiana* B. Baumann & H. Baumann ►
Orchis ×*thriftiensis* Renz ►
Orchis ×*willingiorum* B. Baumann & H. Baumann ►
Serapias ×*ambigua* E.G. Camus nothosubsp. *ambigua* ►
Serapias ×*ambigua* nothosubsp. *panormosana* B. Baumann & H. Baumann ►
Serapias ×*broeckii* A. Camus ►
Serapias ×*cythereis* Renz ►
Serapias ×*fallax* Soó ►
Serapias ×*halacsyana* Soó ►
Serapias ×*intermedia* F.W. Schultz ►
Serapias ×*kelleri* A. Camus ►
Serapias ×*kelleriana* Renz ►
Serapias neglecta subsp. *apulica* (E. Nelson) Landwehr ►
Serapias neglecta De Not. subsp. *neglecta* ►
Serapias ×*semicolumnae* E.G. Camus & A. Camus ►
Serapias ×*semilingua* E.G. Camus ►

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Serapias ×*sooi* Renz ►
×*Serapicamptis ligustica* (Dupuy) J.M.H. Shaw ►
×*Serapicamptis rousii* (Dupuy) J.M.H. Shaw ►

OROBANCHACEAE
Phelipanche ramosa (L.) Pomel ►
Rhinanthus illyricus (Sterneck) Soó ►

PAEONIACEAE
Paeonia arietina G. Anderson ►

PINACEAE
Cedrus atlantica (Endl.) Carrière ►
Cedrus deodara (D. Don) G. Don ►
Larix decidua Mill. ►
Picea pungens Engelm. ►
Pinus canariensis C. Sm. ►
Pinus pinaster Aiton ►
Pinus ponderosa P. Lawson & C. Lawson ►
Pseudotsuga menziesii (Mirb.) Franco ►

PLANTAGINACEAE
Plantago macrorrhiza Poir. ►

PLUMBAGINACEAE
Goniolimon dalmaticum (C. Presl) Rchb. f. ►

POACEAE
Helictochloa pratensis (L.) Romero Zarco ►
Helictochloa versicolor (Vill.) Romero Zarco ►
Hierochloe australis (Schrad.) Roem. & Schult. ►
Hierochloe odorata (L.) Wahlenb. ►
Melica picta K. Koch ►
Stipa tirsa Steven ►

POLYGONACEAE
Polygonum ×*heldreichii* Halácsy ►
Polygonum ×*pseudobellardii* Hausskn. ►
Polygonum ×*pseudopulchellum* Hausskn. ►
Rumex ×*abortivus* Ruhmer ►
Rumex ×*dimidiatus* Hausskn. ►
Rumex ×*halacsyi* Rech. ►
Rumex ×*muretii* Hausskn. ►
Rumex ×*pratensis* Mert. & W.D.J. Koch ►
Rumex ×*semigraecus* Hausskn. ►

RANUNCULACEAE
Ceratocephala orthoceras DC. ►
Ranunculus acris subsp. *friesianus* (Jord.) Syme ►
Ranunculus bulbosus subsp. *aleae* (Willk.) Rouy & Foucaud ►
Ranunculus carinthiacus Hoppe ►
Ranunculus penicillatus (Dumort.) Bab. subsp. *penicillatus* ►
Ranunculus polyanthemos subsp. *nemorosus* (DC.) Schübl. & G. Martens ►
Ranunculus polyanthemos subsp. *serpens* (Schrank) Baltisb. ►
Ranunculus pseudomontanus Schur ►

RESEDACEAE
Reseda alba subsp. *hookeri* (Guss.) Arcang. ►

ROSACEAE
Potentilla ×*commixta* Hausskn. ►
Potentilla ×*degenii* Th. Wolf ►
Potentilla ×*dispersa* Hausskn. ►
Potentilla ×*dolosa* Hausskn. ►
Potentilla ×*intercedens* Hausskn. ►
Potentilla ×*kerneri* Borbás ►
Potentilla ×*micans* Hausskn. ►
Potentilla ×*pedatoides* Hausskn. ►
Rosa ×*guicciardii* Burnat & Gremli ►
Rosa ×*oetea* Burnat & Gremli ►

SAXIFRAGACEAE
Saxifraga juniperifolia Adams ►

SCROPHULARIACEAE
Verbascum ×*ambracicum* Halácsy ►
Verbascum ovalifolium Sims subsp. *ovalifolium* ►
Verbascum ×*parallelum* Hausskn. ►
Verbascum ×*petrophilum* Halácsy ►

VERBENACEAE
Verbena ×*adulterina* Hausskn. ►

VERONICACEAE
Kickxia spuria (L.) Dumort. subsp. *spuria* ►
Veronica alpina L. ►

VIOLACEAE
Viola ×*lacmonica* Hausskn. ►
Viola tricolor ►

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Appendix II: Synonyms and misapplied names. Supplement

Synonyms collected here mirror changes in the Floristic catalogue and in Appendix I due to newly detected nomenclatural priority or taxonomic and floristic assessments. Additional synonyms result not only from continued data-mining in old and rarely cited primary literature sources, but also include nomenclatural novelties derived from recent findings in molecular taxonomy; such novelties, however, are not necessarily accepted in Dimopoulos & al. (2013).

Acer monspessulanum subsp. *athoum* (Bornm. & Sint.) F.K. Mey. → *Acer monspessulanum* L. subsp. *monspessulanum*
Acis valentina auct. fl. graec., non (Pau) Lledó & al. → *Leucojum ionicum* Kit Tan & al.
Acuston lunarioides (Willd.) Raf. → *Fibigia lunarioides* (Willd.) Sweet
Agropyrum sartorii (Boiss. & Heldr.) Grecescu → *Elytrigia sartorii* (Boiss. & Heldr.) Holub
Aira capillaris Host, non Savi → *Aira elegans* Roem. & Schult.
Aira elegans auct. fl. graec., non Gaudin → *Aira elegans* Roem. & Schult.
Aira elegans subsp. *ambigua* (Asch.) Holub → *Aira elegans* Roem. & Schult.
Aira elegantissima Schur → *Aira elegans* Roem. & Schult.
Aira elegantissima subsp. *ambigua* (Asch.) Doğan → *Aira elegans* Roem. & Schult.
Ajuga orientalis subsp. *aenesia* (Heldr.) Phitos & Damboldt → *Ajuga orientalis* L.
Alectorolophus mediterraneus Sterneck → *Rhinanthus pumilus* (Sterneck) Pau
Alectorolophus pumilus Sterneck → *Rhinanthus pumilus* (Sterneck) Pau
Alkanna bracteolata Greuter → *Alkanna tinctoria* Tausch
Alkanna lehmannii (Tineo) A. DC. → *Alkanna tinctoria* Tausch
Alkanna matthioli Tausch → *Alkanna tinctoria* Tausch
Alkanna tinctoria subsp. *lehmannii* (Tineo) Nyman → *Alkanna tinctoria* Tausch
Alkanna tuberculata Greuter → *Alkanna tinctoria* Tausch
Alkanna tuberculata (Forssk.) Meikle, non Greuter → *Alkanna tinctoria* Tausch
Allium scorodoprasum subsp. *rotundum* (L.) Stearn → *Allium rotundum* L.
Alyssoides utriculata subsp. *graeca* (Boiss.) Zangh. → *Alyssoides utriculata* (L.) Medik. subsp. *utriculata*
Alyssum diffusum auct. fl. graec., non Ten. → *Alyssum montanum* subsp. *repens* (Baumg.) Schmalh.
Alyssum murale subsp. *chalcidicum* (Janka) Contandr. → *Alyssum chalcidicum* Janka
Alyssum murale subsp. *chlorocarpum* (Hausskn.) Contandr. → *Alyssum chalcidicum* Janka
Alyssum suffrutescens Halácsy, non Boiss. → *Alyssum sibiricum* Willd.
Amaranthus graecizans subsp. *sylvestris* (Vill.) Brenan → *Amaranthus graecizans* L.
Ammophila arenaria subsp. *arundinacea* H. Lindb., nom. inval. → *Ammophila arenaria* subsp. *australis* (Mabille) M. Laínz
Ammophila littoralis (P. Beauv.) Rothm. → *Ammophila arenaria* subsp. *australis* (Mabille) M. Laínz
Amygdalus incana Sm., non Pall. → *Prunus graeca* (Lindl.) Steud.
Anacamptis papilionacea subsp. *expansa* (Ten.) Amard. & Dusak → *Anacamptis papilionacea* subsp. *aegaea* (P. Delforge) L. Lewis & Kreutz
×*Anacamptorchis simorrensis* E.G. Camus → *Anacamptis* ×*simorrensis* (E.G. Camus) H. Kretzschmar & al. [see Appendix I]
×*Anacamptorchis simorrensis* E.G. Camus → *Anacamptis* ×*simorrensis* (E.G. Camus) H. Kretzschmar & al. [see Appendix I]
Anagallis arvensis subsp. *foemina* (Mill.) Schinz & R. Keller → *Anagallis foemina* Mill.
Androrchis anatolica (Boiss.) D. Tyteca & E. Klein → *Orchis anatolica* Boiss.
Androrchis ×*dicorifiana* (G. Thiele & W. Thiele) W. Foelsche & Jakely → *Orchis* ×*dicorifiana* G. Thiele & W. Thiele [see Appendix I]
Androrchis ×*kretzschmariorum* (B. Baumann & H. Baumann) W. Foelsche & Jakely → *Orchis* ×*kretzschmariorum* B. Baumann & H. Baumann [see Appendix I]
Androrchis ovalis (F.W Schmidt.) D. Tyteca & E. Klein → *Orchis mascula* subsp. *speciosa* (Mutel) Hegi [see Appendix I]
Androrchis pallens (L.) D. Tyteca & E. Klein → *Orchis pallens* L.
Androrchis pauciflora (Ten.) D. Tyteca & E. Klein → *Orchis pauciflora* Ten.
Androrchis pinetorum (Boiss. & Kotschy) D. Tyteca & E. Klein → *Orchis mascula* (L.) L. subsp. *mascula*
Androrchis ×*plessidiaca* (Renz) W. Foelsche & Jakely → *Orchis* ×*plessidiaca* Renz [see Appendix I]
Androrchis provincialis (Lam. & DC.) D. Tyteca & E. Klein → *Orchis provincialis* Lam. & DC.
Androrchis quadripunctata (Ten.) D. Tyteca & E. Klein → *Orchis quadripunctata* Ten.
Androrchis sitiaca (Renz) D. Tyteca & E. Klein → *Orchis sitiaca* (Renz) P. Delforge
Androrchis spitzelii (W.D.J. Koch) D. Tyteca & E. Klein → *Orchis spitzelii* W.D.J. Koch
Androrchis ×*willingiorum* (B. Baumann & H. Baumann) W. Foelsche & Jakely → *Orchis* ×*willingiorum* B. Baumann & H. Baumann [see Appendix I]

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Anemone messarensis Coust. & Gand. → *Anemone coronaria* L.
Anthemis galilaea auct. fl. graec., non Eig → *Anthemis cotula* L.
Anthemis parvifolia auct. fl. graec., non Eig → *Anthemis pseudocotula* Boiss.
Anthemis rigescens Willd. → *Anthemis triumfettii* (L.) DC.
Anthemis tomentosa subsp. *peregrina* (L.) Hayek → *Anthemis tomentosa* L. subsp. *tomentosa*
Anthemis visianii E. Weiss → *Anthemis chia* L.
Anthyllis circinnata (L.) D.D. Sokoloff → *Hymenocarpos circinnatus* (L.) Savi
Apargia aspera Waldst. & Kit. → *Leontodon biscutellifolius* DC.
Apargia saxatilis Ten. → *Leontodon crispus* Vill.
Apium heldreichii (Boiss.) Calest. → *Carum heldreichii* Boiss.
Apium meoides (Griseb.) Calest. → *Carum graecum* Boiss. & Heldr.
Apium rupestre (Boiss. & Heldr.) Calest. → *Carum meoides* (Griseb.) Halácsy 1894, non Halácsy 1901 [see Appendix III]
Aquilegia ottonis subsp. *australis* Quézel & Contandr. → *Aquilegia ottonis* Boiss. subsp. *ottonis*
Aquilegia ottonis subsp. *meridionalis* Quézel & Contandr. → *Aquilegia ottonis* Boiss. subsp. *ottonis*
Arabis ochroleuca (Lam.) Lam. → *Arabis turrita* L.
Arabis ochroleuca Boiss. & Heldr., non (Lam.) Lam. → *Arabis subflava* B.M.G. Jones
Arachnites fuciflora F.W. Schmidt → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Aspidium ×*lonchitiforme* Halácsy → *Polystichum* ×*lonchitiforme* (Halácsy) Becherer [see Appendix I]
Asplenium adulterinum auct. fl. graec., non Milde → *Asplenium trichomanes* L. subsp. *trichomanes*
Asplenium ceterach subsp. *mediterraneum* Pinter → *Asplenium ceterach* L.
Astracantha cretica subsp. *rumelica* (Bunge) Podlech → *Astragalus rumelicus* Bunge
Astracantha rumelica (Bunge) Reer & Podlech → *Astragalus rumelicus* Bunge
Astracantha rumelica subsp. *taygetica* (Širj.) Reer & Podlech → *Astragalus rumelicus* Bunge
Astracantha thracica subsp. *cyllenea* (Fisch.) Greuter → *Astragalus thracicus* subsp. *cylleneus* (Fisch.) Strid
Astragalus albanicus Širj. → *Astragalus rumelicus* Bunge
Astragalus atticus Nyman → *Astragalus monspessulanus* L. subsp. *monspessulanus*
Astragalus macedonicus Heldr. & Nadji → *Astragalus monspessulanus* L. subsp. *monspessulanus*
Astragalus maniaticus Kit Tan & Strid → *Astragalus suberosus* subsp. *haarbachii* (Boiss.) V.A. Matthews
Astragalus pamphylicus subsp. argolicus (Hausskn.) Hayek → *Astragalus suberosus* subsp. *haarbachii* (Boiss.) V.A. Matthews
Astragalus veluchensis Boiss. → *Astragalus rumelicus* Bunge
Avena heldreichii Parl. → *Helictotrichon convolutum* (C. Presl) Henrard
Avenula agropyroides (Boiss.) Holub → *Helictochloa agropyroides* (Boiss.) Romero Zarco
Ballota nigra subsp. *uncinata* (Bég.) Patzak → *Ballota nigra* subsp. *ruderalis* (Sw.) Briq.
Blackstonia perfoliata subsp. *serotina* (Rchb.) Vollm. → *Blackstonia acuminata* (Koch & Ziz) Domin subsp. *acuminata*
Bromus willdenowii Kunth → *Bromus catharticus* Vahl
Bupleurum baldense auct. fl. graec., non Turra → *Bupleurum veronense* Turra
Bupleurum baldense subsp. *gussonei* auct. fl. graec., non (Arcang.) Tutin → *Bupleurum veronense* Turra
Bupleurum falcatum subsp. *exaltatum* (M. Bieb.) Briq. → *Bupleurum falcatum* subsp. *cernuum* (Ten.) Arcang.
Bupleurum gramineum auct. fl. graec., non Vill. → *Bupleurum falcatum* subsp. *cernuum* (Ten.) Arcang.
Butinia macrocarpa Boiss. & Spruner → *Geocaryum macrocarpum* (Boiss. & Spruner) Engstrand
Butinia stylosa Boiss. → *Geocaryum stylosum* (Boiss.) Engstrand
Calamagrostis arenaria (L.) Roth → *Ammophila arenaria* (L.) Link
Campanula thessala Maire → *Campanula pelia* Bedd.
Campanula topaliana subsp. *cordifolia* Phitos → *Campanula topaliana* Beauverd subsp. *topaliana*
Camphorosma nestensis Turrill → *Camphorosma monspeliaca* L. subsp. *monspeliaca*
Carduus neglectus Ten., non Steud. → *Carduus acicularis* Bertol.
Carduus pindicola Hausskn. → *Carduus nutans* subsp. *leiophyllus* (Petrović) Stoj. & Stef.
Carduus tmoleus subsp. *armatus* (Boiss. & Heldr.) Franco → *Carduus tmoleus* Boiss. subsp. *tmoleus*
Carex caesia Griseb. → *Carex filiformis* L.
Carex flacca subsp. *erythrostachys* auct. fl. graec., non (Hoppe) K. Richt. → *Carex flacca* Schreb. subsp. *serrulata* (Spreng.) Greuter
Carex muricata subsp. *pairae* (F.W. Schultz) Čelak. → *Carex pairae* F.W. Schultz [see Appendix I]
Carex sempervirens auct. fl. graec., non Vill. → *Carex bulgarica* (Domin) Lazare
Carex soleirolii DC. & Duby → *Carex hispida* Willd.
Carex tomentosa L. → *Carex filiformis* L.

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Carthamus lanatus subsp. *creticus* (L.) Holmboe → *Carthamus lanatus* subsp. *baeticus* (Boiss. & Reut.) Nyman
Carum adamovicii Halácsy → *Carum meoides* (Griseb.) Halácsy 1894, non Halácsy 1901 [see Appendix III]
Carum grimburgii Halácsy → *Trinia glauca* subsp. *pindica* Hartvig
Carum macedonicum Quézel & Contandr. → *Carum meoides* (Griseb.) Halácsy 1894, non Halácsy 1901 [see Appendix III]
Carum meoides auct. fl. graec. sensu Halácsy 1901, non (Griseb.) Halácsy 1894 → *Carum graecum* Boiss. & Heldr.
Carum meoides subsp. *heldreichii* (Boiss.) Maire & Petitm. → *Carum heldreichii* Boiss.
Carum pachypodium P. Candargy → *Oenanthe silaifoia* M. Bieb.
Carum rupestre Boiss. & Heldr. → *Carum meoides* (Griseb.) Halácsy 1894, non Halácsy 1901 [see Appendix III]
Carum scaligerioides Bornm. → *Hellenocarum strictum* (Griseb.) Hand
Centaurea albanica Bornm. → *Centaurea alba* subsp. *albanica* (Bornm.) Dostál
Centaurea deustiformis subsp. *ptarmicifolia* (Hayek) Dostál → *Centaurea ptarmicifolia* Hayek
Centaurea epirotica (Bald.) Halácsy → *Centaurea ptarmicifolia* Hayek
Centaurea paniculata var. *macedonica* Griseb. → *Centaurea grisebachii* (Nyman) Heldr.
Centaurea ptarmicoides Halácsy nom. inval. → *Centaurea ptarmicifolia* Hayek
Centaurea stenolepis subsp. *indurata* auct. fl. graec. non (Janka) Stoj. & Acht. → *Centaurea phrygia* subsp. *stenolepis* (A. Kern.) Gugler
Centaurium erythraea subsp. *grandiflorum* auct. fl. graec., non (Pers.) Melderis → *Centaurium erythraea* subsp. *rhodense* (Boiss. & Reut.) Melderis
Cephalanthera pallens (Sw.) Rich. → *Cephalanthera longifolia* (L.) Fritsch
Cephalanthera pallens auct. fl. graec., non (Sw.) Rich. → *Cephalanthera damasonium* (Mill.) Druce
Cerastium brachypetalum subsp. *tauricum* (Spreng.) Murb. → *Cerastium brachypetalum* Pers. subsp. *brachypetalum* [see Appendix I]
Cerastium caespitosum Asch. → *Cerastium holosteoides* Fr.
Cerastium chassium Formánek → *Cerastium brachypetalum* subsp. *roeseri* (Boiss. & Heldr.) Nyman
Cerastium corcyrense Möschl → *Cerastium brachypetalum* subsp. *corcyrense* (Möschl) P.D. Sell & Whitehead
Cerastium decrescens (Lonsing) Greuter & Burdet → *Cerastium illyricum* subsp. *brachiatum* (Lonsing) Jalas
Cerastium fontanum subsp. *holosteoides* (Fr.) Salman & al. → *Cerastium holosteoides* Fr.
Cerastium fontanum subsp. *triviale* Jalas → *Cerastium holosteoides* Fr.
Cerastium fontanum subsp. *vulgare* (Hartm.) Greuter & Burdet → *Cerastium holosteoides* Fr.
Cerastium holosteoides subsp. *vulgare* (Hartm.) Buttler → *Cerastium holosteoides* Fr.
Cerastium semidecandrum subsp. *balearicum* (F. Hermann) Litard. → *Cerastium semidecandrum* L.
Cerastium triviale Link → *Cerastium holosteoides* Fr.
Cerastium vulgatum L. → *Cerastium holosteoides* Fr.
Ceratocephala orthoceras auct. fl. graec., non DC. → *Ceratocephala falcata* (L.) Pers.
Ceratocephala testiculata (Crantz) Roth → *Ceratocephala orthoceras* DC. [see Appendix I]
Chaiturus marrubiastrum (L.) Rchb. → *Leonurus marrubiastrum* L. [see Appendix I]
Chamaenerion dodonaei (Vill.) Schur → *Epilobium dodonaei* Vill.
Chamomilla recutita (L.) Rauschert → *Matricaria recutita* L.
Cheiranthus senoneri Reut. → *Erysimum senoneri* (Reut.) Wettst.
Chlora intermedia Ten. → *Blackstonia perfoliata* subsp. *intermedia* (Ten.) Zeltner
Chondrilla acantholepis Boiss. → *Chondrilla juncea* L.
Cistus albanicus Heywood → *Cistus sintenisii* Litard.
Cleome macedonica Heldr. & Nadji → *Cleome aurea* Čelak.
Coronilla argentea L. → *Coronilla valentina* subsp. *glauca* (L.) Batt.
Coronilla emerus L. → *Hippocrepis emerus* (L.) Lassen
Corylus tubulosa Willd. → *Corylus maxima* Mill. [see Appendix I]
Cota macrantha (Heuff.) Boiss. → *Anthemis macrantha* Heuff. [see Appendix I]
Crepis nemausensis Gouan → *Crepis sancta* (L.) Bornm.
Crepis turcica subsp. *murganica* Kamari → *Crepis turcica* Degen & Bald.
Crocus ionicus Herb. → *Crocus boryi* J. Gay
Crocus marathonisius Heldr. → *Crocus boryi* J. Gay
Crocus mazziaricus Herb. → *Crocus cancellatus* subsp. *mazziaricus* (Herb.) B. Mathew

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Crocus orphanidis Hook. f. → *Crocus tournefortii* J. Gay
Crocus pholegandrius Orph. → *Crocus tournefortii* J. Gay
Crocus spruneri Boiss. & Heldr. → *Crocus cancellatus* subsp. *mazziaricus* (Herb.) B. Mathew
Cucumis citrullus (L.) Ser. → *Citrullus lanatus* (Thunb.) Matsum. & Nakai [see Appendix I in Dimopoulos & al. 2013: 152]

Cyanus triumfettii (All.) Á. Löve & D. Löve → *Centaurea triumfettii* All.
Cystopteris fragilis subsp. *alpina* (Lam.) Hartm. → *Cystopteris alpina* (Lam.) Desv.
Cystopteris fragilis subsp. *dickieana* (R. Sim) Hyl. → *Cystopteris dickieana* R. Sim
Dactylis marina Borrill → *Dactylis glomerata* subsp. *hackelii* (Asch. & Graebn.) Cif. & Giacom.
Daucus mauritanicus L. → *Daucus carota* subsp. *maximus* (Desf.) Ball
Delphinium hybridum Willd., non L. → *Delphinium fissum* Waldst. & Kit.
Dianthus campestris subsp. *pallidiflorus* (Ser.) Schmalh. → *Dianthus pallidiflorus* Ser. [see Appendix I]
Dianthus campestris subsp. *roseoluteus* (Velen.) Stoj. & Acht. → *Dianthus roseoluteus* Velen. [see Appendix I]
Dianthus pancicii auct. fl. graec., non Velen. → *Dianthus cruentus* Griseb.
Dianthus tristis Velen. → *Dianthus pancicii* Velen. [see Appendix I]
Dianthus tristis auct. fl. graec., non Velen. → *Dianthus cruentus* Griseb.
Dinacrusa cretica (Cav.) G. Krebs → *Malva cretica* L.
Dinacrusa hirsuta (L.) G. Krebs → *Malva setigera* K.F. Schimp. & Spenn.
Doronicum austriacum subsp. *giganteum* (Griseb.) Stoj. & Stef. → *Doronicum austriacum* Jacq.
Draba bruniifolia subsp. *heterocoma* auct. fl. graec., non (Fenzl) Coode & Cullen → *Draba heterocoma* Fenzl subsp. *archipelagi* (O.E. Schulz) Buttler
Draba spathulata (Láng) Sadler, non Bergeret nec Spreng. → *Draba boerhaavii* (H.C. Hall) Raus
Edraianthus australis (Wettst.) F.K. Mey. → *Edraianthus graminifolius* (L.) A. DC. subsp. *graminifolius*
Edraianthus tenuifolius auct. fl. graec., non (Waldst. & Kit.) A. DC. → *Edraianthus graminifolius* (L.) A. DC. subsp. *graminifolius*
Elymus athericus (Link) Kerguélen → *Elytrigia atherica* (Link) Kerguélen
Elymus campestris (Godr. & Gren.) Kerguélen → *Elytrigia campestris* (Godr. & Gren.) Kerguélen
Elymus farctus subsp. *bessarabicus* (Săvul. & Rayss) Melderis → *Elytrigia bessarabica* (Săvul. & Rayss) Prokudin
Elymus farctus subsp. *rechingeri* (Runemark) Melderis → *Elytrigia sartorii* (Boiss. & Heldr.) Holub
Elymus rechingeri (Runemark) Runemark → *Elytrigia sartorii* (Boiss. & Heldr.) Holub
Elytrigia intermedia subsp. *barbulata* (Schur) Á. Löve → *Elytrigia intermedia* subsp. *trichophora* (Link) Á. Löve & D. Löve
Elytrigia intermedia subsp. *graeca* (Melderis) Á. Löve → *Elytrigia obtusiflora* subsp. *graeca* (Melderis) H. Scholz
Elytrigia pycnantha (Godr.) Á. Löve → *Elytrigia atherica* (Link) Kerguélen
Elytrigia rechingeri (Runemark) Holub → *Elytrigia sartorii* (Boiss. & Heldr.) Holub
Emerus major Mill. → *Hippocrepis emerus* (L.) Lassen
Emerus major subsp. *emeroides* (Boiss & Spruner) Soldano & F. Conti → *Hippocrepis emerus* subsp. *emeroides* (Boiss. & Spruner) Lassen
Epilobium rosmarinifolium Haenke → *Epilobium dodonaei* Vill.
Epilobium tetragonum subsp. *tournefortii* (Michalet) H. Lév. → *Epilobium tournefortii* Michalet
Epipactis baumanniorum Ströhle → *Epipactis persica* subsp. *gracilis* W. Rossi
Epipactis exilis P. Delforge → *Epipactis persica* subsp. *gracilis* W. Rossi
Epipactis gracilis B. Baumann & H. Baumann, nom. illeg. → *Epipactis persica* subsp. *gracilis* W. Rossi
Epipactis helleborine subsp. *aspromontana* (Bartolo, Pulv. & Robatsch) H. Baumann & R. Lorenz → *Epipactis leptochila* subsp. *aspromontana* (Bartolo, Pulv. & Robatsch) Kreutz [see Appendix I]
Epipactis helleborine subsp. *aspromontana* auct. fl. graec., non (Bartolo, Pulv. & Robatsch) H. Baumann & R. Lorenz → *Epipactis olympica* Robatsch
Epipactis leptochila subsp. *neglecta* auct. fl. graec., non Kümpel → *Epipactis leptochila* subsp. *naousaensis* (Robatsch) Kreutz
Erophila boerhaavii (H.C. Hall) Dumort. → *Draba boerhaavii* (H.C. Hall) Raus
Erophila spathulata Láng → *Draba boerhaavii* (H.C. Hall) Raus
Erophila verna subsp. *spathulata* (Láng) Vollm. → *Draba boerhaavii* (H.C. Hall) Raus
Ervum monanthos L. → *Vicia articulata* Hornem.
Eryngium serbicum auct. fl. graec., non Pančić → *Eryngium palmatum* Pančić & Vis.
Eucalyptus rostrata Schltdl., non Cav. → *Eucalyptus camaldulensis* Dehnh.
Euphorbia lingulata Heuff. → *Euphorbia epithymoides* L.
Euphorbia spinosa Sm., non L. → *Euphorbia acanthothamnos* Boiss.
Euphorbia villosa Willd. → *Euphorbia illirica* Lam.
Faba vulgaris Moench → *Vicia faba* L.
Festuca danthonii Asch. & Graebn. → *Vulpia ciliata* Dumort.
Festuca elatior subsp. *pratensis* (Huds.) Hack. → *Festuca pratensis* Huds.

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Festuca fasciculata Asch. & Graebn. → *Vulpia fasciculata* (Forssk.) Fritsch
Festuca ligustica (All.) C. Presl → *Vulpia ligustica* (All.) Link
Festuca muralis Kunth → *Vulpia muralis* (Kunth) Nees
Festuca myuros L. → *Vulpia myuros* (L.) C.C. Gmel.
Festuca vizzavonae auct. fl. graec., non Ronniger → *Festuca alfrediana* Foggi & Signorini
Fibigia clypeata subsp. *eriocarpa* (DC.) Greuter → *Fibigia clypeata* (L.) Medik. subsp. *clypeata*
Fibigia eriocarpa (DC.) Boiss. → *Fibigia clypeata* (L.) Medik. subsp. *clypeata*
Ficaria chrysocephala (P.D. Sell) Galasso & al. → *Ficaria verna* subsp. *chrysocephala* (P.D. Sell) Stace
Ficaria ficariiformis (Rouy & Foucaud) A.W. Hill → *Ficaria verna* subsp. *ficariiformis* (Rouy & Foucaud) Maire
Ficaria grandiflora Robert → *Ficaria verna* subsp. *ficariiformis* (Rouy & Foucaud) Maire
Ficaria verna subsp. *grandiflora* (Robert) Hayek → *Ficaria verna* subsp. *ficariiformis* (Rouy & Foucaud) Maire
Freyera stylosa (Boiss.) Boiss. → *Geocaryum stylosum* (Boiss.) Engstrand
Fritillaria acmopetala Baker, non Boiss. → *Fritillaria elwesii* Boiss.
Fritillaria chia Nyman → *Fritillaria carica* Rix subsp. *carica*
Fritillaria citrina Baker → *Fritillaria bithynica* Baker
Fritillaria dasyphylla Baker → *Fritillaria bithynica* Baker
Fritillaria sieheana Hayek → *Fritillaria elwesii* Boiss.
Fritillaria tulipifolia Bory & Chaub., non M. Bieb. → *Fritillaria conica* Boiss.
Fritillaria tulipifolia var. *dasyphylla* Baker → *Fritillaria carica* Rix subsp. *carica*
Fumana glutinosa (L.) Boiss. → *Fumana thymifolia* (L.) Webb
Fumana thymifolia subsp. *laevis* (Cav.) Molero & Rovira → *Fumana laevis* (Cav.) Pau
Fumaria schrammii (Asch.) Velen. → *Fumaria vaillantii* Loisel.
Fumaria vaillantii subsp. *schrammii* (Asch.) Nyman → *Fumaria vaillantii* Loisel.
Gagea bohemica subsp. *saxatilis* (Mert. & W.D.J. Koch) Pascher → *Gagea bohemica* (Zauschn.) Schult. & Schult. f.
Gagea rhodiaca A. Terracc. → *Gagea rigida* Boiss. & Spruner
Gagea saxatilis (Mert. & W.D.J. Koch) Schult. & Schult. f. → *Gagea bohemica* (Zauschn.) Schult. & Schult. f.
Galanthus corcyrensis (Beck) Stern → *Galanthus reginae-olgae* Orph. subsp. *reginae-olgae*
Galanthus olgae Boiss. → *Galanthus reginae-olgae* Orph. subsp. *reginae-olgae*
Galanthus reginae-olgae subsp. *corcyrensis* (Beck) Kamari → *Galanthus reginae-olgae* Orph. subsp. *reginae-olgae*
Galium apricum Sm. → *Valantia aprica* (Sm.) Tausch
Galium glabrum (L.) A. Kern. → *Cruciata verna* (Scop.) Gutermann & Ehrend.
Galium micranthum d'Urv., non Pursh → *Galium caminianum* Schult. & Schult. f.
Galium mollugo subsp. *pycnotrichum* (Heinr. Braun) O. Schwarz → *Galium album* subsp. *pycnotrichum* (Heinr. Braun) Krendl
Galium recurvum DC. → *Galium caminianum* Schult. & Schult. f.
Galium spruneri Jord. → *Galium melanantherum* Boiss.
Galium valantia Weber, non G. Gaertn. & al. → *Galium verrucosum* Huds.
Gentianella austriaca auct. fl. graec., non (A. Kern. & Jos. Kern.) Holub → *Gentianella bulgarica* (Velen.) Holub
Gentianella caucasea subsp. *lutescens* auct. fl. graec., non Velen. → *Gentianella bulgarica* (Velen.) Holub
Gentianella lutescens auct. fl. graec., non (Velen.) Holub → *Gentianella bulgarica* (Velen.) Holub
Geranium tuberosum subsp. *thasium* Stoj. & Kitan. → *Geranium tuberosum* L.
Gladiolus byzantinus Mill. → *Gladiolus communis* L. [see Appendix I in Dimopoulos & al. 2013: 153]
Hedypnois pendula Willd. → *Hedypnois rhagadioloides* (L.) F.W. Schmidt subsp. *rhagadioloides*
Helianthemum umbellatum auct. fl. graec., non L. → *Halimium voldii* Kit Tan & al.
Helianthemum viride Ten. → *Fumana laevis* (Cav.) Pau
Helichrysum sulfureum P. Candargy → *Helichrysum stoechas* subsp. *barrelieri* (Ten.) Nyman
Heracleum verticillatum Pančić → *Heracleum sphondylium* subsp. *verticillatum* (Pančić) Brummitt
Hermione tazetta (L.) Haw. → *Narcissus tazetta* L.
Hieracium acutifolium Vill. → *Pilosella acutifolia* (Vill.) Arv.-Touv.
Hieracium alpicola auct. fl. graec., non Froel. → *Pilosella rhodopea* (Griseb.) Szeląg
Hieracium alpicola subsp. *petraeum* Nägeli & Peter → *Pilosella rhodopea* (Griseb.) Szeląg
Hieracium alpicola subsp. *rhodopaeum* (Griseb.) Zahn → *Pilosella rhodopea* (Griseb.) Szeląg
Hieracium brachiatum DC. → *Pilosella acutifolia* (Vill.) Arv.-Touv.
Hieracium brachyphyllum Vuk., nom. inval. → *Hieracium brevifolium* subsp. *muraltae* (Zahn) Greuter
Hieracium brevifolium subsp. *brachyphyllum* Zahn → *Hieracium brevifolium* subsp. *muraltae* (Zahn) Greuter
Hieracium breviscapum Griseb, non DC. → *Pilosella rhodopea* (Griseb.) Szeląg

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Hieracium breviscapum Hayek, non DC. nec Griseb. → *Hieracium scapigerum* Boiss. & al.
Hieracium maranzae (Murr & Zahn) Prain → *Hieracium sabaudum* L.
Hieracium maranzae auct. fl. graec., non (Murr & Zahn) Prain → *Hieracium neoplatyphyllum* Gottschl.
Hieracium pallidum auct. fl. graec., non Biv. → *Hieracium schmidtii* Tausch
Hieracium parnassi subsp. *versutum* (Griseb.) Zahn → *Hieracium parnassi* Fr.
Hieracium petraeum Friv., non Bluff & Fingerh. → *Pilosella rhodopea* (Griseb.) Szeląg
Hieracium pratense Tausch → *Pilosella caespitosa* (Dumort.) P.D. Sell & C. West [see Appendix I]
Hieracium racemosum subsp. *todaroanum* Zahn → *Hieracium racemosum* subsp. *crinitum* (Sm.) Rouy
Hieracium rhodopaeum Griseb. → *Pilosella rhodopea* (Griseb.) Szeląg
Hieracium schmidtii subsp. *labillardierei* auct. fl. graec., non (Arv.-Touv.) Greuter → *Hieracium schmidtii* subsp. *samothracis* (Ade & Schack) Gottschl.
Hieracium schmidtii subsp. *pallidum* auct. fl. graec., non (Biv.) O. Bolòs & Vigo → *Hieracium schmidtii* subsp. *creticum* (Zahn) Greuter
Himantoglossum caprinum subsp. bolleanum (Siehe) H. Baumann & R. Lorenz → *Himantoglossum jankae* Somlyay & al.
Himantoglossum caprinum subsp. rumelicum H. Baumann & R. Lorenz → *Himantoglossum jankae* Somlyay & al.
Honorius prasandrus (Griseb.) Holub → *Ornithogalum nutans* L.
Hordeum bulbosum subsp. *nodosum* (L.) B.R. Baum → *Hordeum bulbosum* L.
Hordeum nodosum L. → *Hordeum bulbosum* L.
Hypericum dubium auct. fl. graec., non Leers → *Hypericum maculatum* subsp. *immaculatum* (Murb.) A. Fröhl.
Hypericum ferrugineum Boiss. & Heldr., non Pursh → *Hypericum spruneri* Boiss.
Hypericum hyssopifolium auct. fl. graec., non Chaix → *Hypericum tymphresteum* Boiss. & Spruner
Hypericum perforatum subsp. *angustifolium* (DC.) A. Fröhl., non Gaudin → *Hypericum perforatum* subsp. *veronense* (Schrank) Ces.
Hypericum richeri subsp. *grisebachii* auct. fl. graec., non (Boiss.) Nyman → *Hypericum barbatum* Jacq.
Hypericum rochelii subsp. *pseudotenellum* (Vandas) Jordanov & Kožuharov → *Hypericum rochelii* Griseb. & Schenk
Hypochaeris radicata subsp. *heterocarpa* (Moris) Arcang. → *Hypochaeris radicata* L.
Hypochaeris radicata subsp. *platylepis* (Boiss.) Jahand. & Maire → *Hypochaeris radicata* L.
Hypochoeris setosa Formánek → *Leontodon biscutellifolius* DC.
Inula aspera Poir. → *Inula salicina* subsp. *aspera* (Poir.) Hayek
Iris falcata Babal. & Papan., non Tausch → *Iris attica* Boiss. & Heldr.
Isoetes echinospora auct. fl. graec., non Durieu → *Isoetes heldreichii* Wettst.
Isoetes histrix var. *subinermis* Motelay & Vendryès → *Isoetes gymnocarpa* (Gennari) A. Braun
Isoetes setacea auct. fl. graec., non Lam. → *Isoetes heldreichii* Wettst.
Isoetes sicula Tod. → *Isoetes gymnocarpa* (Gennari) A. Braun
Isoetes subinermis (Gennari) Cesca & Peruzzi → *Isoetes gymnocarpa* (Gennari) A. Braun
Jovibarba heuffelii subsp. *glabra* (Beck & Szyszyl.) Holub → *Sempervivum heuffelii* Schott
Juncus phalereus Gand. → *Juncus heldreichianus* Parl. subsp. *heldreichianus*
Juniperus phoenicea auct. fl. graec., non L. → *Juniperus turbinata* Guss.
Juniperus phoenicea subsp. *eumediterranea* P. Lebreton & Thivend → *Juniperus phoenicea* L. [see Appendix I]
Juniperus phoenicea subsp. *turbinata* (Guss.) Nyman → *Juniperus turbinata* Guss.
Jurinea arachnoidea auct. balc., non Bunge → *Jurinea polycephala* Formánek [see Appendix I]
Kali australe (L.) Akhani & Roalson → *Salsola kali* L. [see Appendix I in Dimopoulos & al. 2013: 152]
Kali soda Moench, non (L.) Scop. → *Salsola kali* L. [see Appendix I in Dimopoulos & al. 2013: 152]
Kali turgidum (Dumort.) Gutermann → *Salsola kali* L. [see Appendix I in Dimopoulos & al. 2013: 152]
Kohlrauschia glumacea (Bory & Chaub.) Hayek → *Petrorhagia glumacea* (Bory & Chaub.) P.W. Ball & Heywood
Lagoseris nemausensis K. Malý, non *Crepis nemausensis* Gouan → *Crepis sancta* (L.) Bornm.
Lamium ochroleucum Link → *Lamium moschatum* Mill.
Lapsana stellata L. → *Rhagadiolus stellatus* (L.) Gaertn.
Leiotulus aureus (Sm.) Pimenov & Ostr. → *Malabaila aurea* (Sm.) Boiss.
Leiotulus involucratus (Boiss. & Spruner) Pimenov & Ostr. → *Malabaila involucrata* Boiss. & Spruner
Leontodon asper (Waldst. & Kit.) Poir., non Forssk. → *Leontodon biscutellifolius* DC.
Leontodon asper var. *haussknechtii* (Hausskn.) Halácsy → *Leontodon biscutellifolius* DC.
Leontodon asper var. *saxatilis* (Ten.) Halácsy → *Leontodon crispus* Vill.
Leontodon asper var. *setulosus* Halácsy → *Leontodon biscutellifolius* DC.

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Leontodon asper var. *typicus* Halácsy → *Leontodon crispus* Vill.
Leontodon asperrimus auct. fl. graec., non (Willd.) Endl. → *Leontodon biscutellifolius* DC.
Leontodon crispus subsp. *asper* (Waldst. & Kit.) Rohlena → *Leontodon biscutellifolius* DC.
Leontodon crispus subsp. *asperrimus* auct. fl. graec., non (Willd.) Finch & P.D. Sell → *Leontodon biscutellifolius* DC.
Leontodon crispus subsp. *rossianus* (Degen & Lengyel) Hayek → *Leontodon crispus* Vill.
Leontodon hastilis L. → *Leontodon hispidus* L. subsp. *hispidus*
Leontodon haussknechtii Hausskn. → *Leontodon biscutellifolius* DC.
Leontodon longirostris (Finch & P.D. Sell) Talavera → *Leontodon saxatilis* subsp. *rothii* Maire
Leontodon saxatilis (Ten.) Rchb., non Lam. → *Leontodon crispus* Vill.
Leontodon taraxacoides subsp. *longirostris* Finch & P.D. Sell → *Leontodon saxatilis* subsp. *rothii* Maire
Limonium rhodense M.B. Crespo & Pena-Martín → *Limonium ammophilon* (Papatsou & Phitos) Domina
Linaria parviflora (Jacq.) Halácsy → *Linaria simplex* Desf.
Lolium arundinaceum subsp. *orientale* (Hack.) G.H. Loos → *Festuca arundinacea* subsp. *orientalis* (Hack.) K. Richt.
Lolium pratense (Huds.) Darbysh. → *Festuca pratensis* Huds.
Loncomelos pyramidale auct. fl. graec., non (L.) Raf. → *Ornithogalum brevistylum* Wolfner
Lotus graecus L. → *Dorycnium graecum* (L.) Ser.
Lotus herbaceus (Vill.) Jauzein → *Dorycnium herbaceum* Vill.
Lotus rectus L. → *Dorycnium rectum* (L.) Ser.
Luzula alpinopilosa subsp. *obscura* auct. fl. graec., non S.E. Fröhner → *Luzula alpinopilosa* subsp. *deflexa* (Kožuharov) Kirschner
Lyonnetia rigida DC. → *Anthemis rigida* Heldr.
Lysimachia arvensis subsp. *latifolia* (L.) Peruzzi → *Anagallis arvensis* L.
Lysimachia arvensis subsp. *parviflora* (L.) Peruzzi → *Anagallis parviflora* Hoffmanns. & Link
Majorana cretica Mill. → *Origanum onites* L.
Majorana leptoclados Rech. f. → *Origanum* ×*minoanum* P.H. Davis [see Appendix I in Dimopoulos & al. 2013: 154]
Majorana sipylea (L.) Kostel. → *Origanum sipyleum* L.
Malva althaeoides auct. fl. graec., non Cav. → *Malva cretica* Cav. subsp. *cretica*
Malva linnaei M.F. Ray → *Malva multiflora* (Cav.) Soldano & al.
Malva rotundifolia L., nom. rej. → *Malva pusilla* Sm.
Marrubium ×*remotum* Schult. → *Marrubium* ×*paniculatum* Desr. [see Appendix I]
Maruta cotula (L.) DC. → *Anthemis cotula* L.
Matricaria chamomilla L. → *Matricaria recutita* L., nom. cons.
Matthiola sinuata subsp. *glandulosa* (Vis.) Vierh. → *Matthiola sinuata* (L.) R. Br.
Medicago blancheana Boiss. subsp. *blancheana* → *Medicago* ×*blancheana* Boiss. [see Appendix I]
Medicago blancheana var. *bonarotiana* (Arcang.) Arcang. → *Medicago bonarotiana* Arcang.
Medicago rotata subsp. *bonarotiana* (Arcang.) Ponert → *Medicago bonarotiana* Arcang.
Mentha brachyodonta P. Candargy → *Mentha spicata* subsp. *condensata* (Briq.) Greuter & Burdet
Mentha epicaulos P. Candargy → *Mentha spicata* subsp. *condensata* (Briq.) Greuter & Burdet
Mentha noeana Boiss. → *Mentha longifolia* (L.) Huds. subsp. *longifolia*
Mentha spicata subsp. *tomentosa* (Briq.) Harley → *Mentha spicata* subsp. *condensata* (Briq.) Greuter & Burdet
Mentha tomentosa subsp. *condensata* Briq. → *Mentha spicata* subsp. *condensata* (Briq.) Greuter & Burdet
Minuartia diljanae Panov → *Minuartia rumelica* Panov [see Appendix III]
Minuartia graminifolia subsp. *graminifolia* auct. fl. graec., non (Ard.) Jáv. → *Minuartia graminifolia* subsp. *brachypetala* Kamari
Minuartia hybrida subsp. *tenuifolia* (L.) Kerguélen → *Minuartia hybrida* (Vill.) Schischk.
Minuartia mutabilis subsp. *balcanica* Panov → *Minuartia bosniaca* (Beck) K. Malý
Myosurus breviscapus Huth → *Myosurus sessilis* S. Watson
Myosurus heldreichii H. Lév. → *Myosurus sessilis* S. Watson
Myosurus minimus subsp. *heldreichii* (H. Lév.) O. Bolòs & Vigo → *Myosurus sessilis* S. Watson
Narcissus aphyllus Sieber → *Narcissus obsoletus* (Haw.) Steud.
Narcissus corcyrensis (Herb.) Nyman → *Narcissus* ×*corcyrensis* (Herb.) Nyman [see Appendix I in Dimopoulos & al. 2013: 149]
Narcissus serotinus auct. fl. graec., non L. → *Narcissus obsoletus* (Haw.) Steud.
Narcissus tazetta subsp. *corcyrensis* (Herb.) Baker → *Narcissus* ×*corcyrensis* (Herb.) Nyman [see Appendix I in Dimopoulos & al. 2013: 149]
Nectaroscilla hyacinthoides (L.) Parl. → *Scilla hyacinthoides* L.

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Nepeta tomentosa Benth., non (Gilib.) Vitman → *Nepeta scordotis* L.
Odontarrhena muralis (Waldst. & Kit.) Endl. → *Alyssum murale* Waldst. & Kit.
Olea europaea subsp. *oleaster* (Hoffmanns. & Link) Negodi → *Olea europaea* L. subsp. *europaea* [var. *sylvestris* (Mill.) Lehr, see Appendix III in Dimopoulos & al. 2013: 286]
Olea europaea subsp. *sylvestris* (Mill.) Hegi → *Olea europaea* L. subsp. *europaea* [var. *sylvestris* (Mill.) Lehr, see Appendix III in Dimopoulos & al. 2013: 286]
Oloptum miliaceum (L.) Röser & Hamasha → *Piptatherum miliaceum* (L.) Coss.
Oncostema peruviana (L.) Speta → *Scilla peruviana* L. [see Appendix I]
Ophrys aeoli P. Delforge → *Ophrys holoserica* subsp. *andria* (P. Delforge) Faurh.
Ophrys andria P. Delforge → *Ophrys holoserica* subsp. *andria* (P. Delforge) Faurh.
Ophrys andria subsp. *halkionis* (G. Kretzschmar & H. Kretzschmar) Kreutz → *Ophrys holoserica* subsp. *andria* (P. Delforge) Faurh.
Ophrys apifera subsp. *arachnites* (L.) Hook. f. → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys arachnites (L.) Reichard → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys aranifera subsp. *aesculapii* (Renz) Soó → *Ophrys sphegodes* subsp. *aesculapii* (Renz) J.J. Wood
Ophrys aranifera subsp. *parnassica* Soó → *Ophrys ferrum-equinum* Desf. subsp. *ferrum-equinum*
Ophrys aranifera subsp. *renzii* Soó → *Ophrys sphegodes* subsp. *aesculapii* (Renz) J.J. Wood
Ophrys aranifera subsp. *tommasinii* (Vis.) E.G. Camus → *Ophrys sphegodes* subsp. *litigiosa* (E.G. Camus) Bech. [see Appendix I]
Ophrys aranifera var. *atrata* Rchb. f. → *Ophrys scolopax* subsp. *atrata* (Rchb. f.) A. Bolòs [see Appendix I]
Ophrys ariadnae Paulus → *Ophrys cretica* subsp. *karpathensis* E. Nelson
Ophrys atrata Lindl., non L. → *Ophrys scolopax* subsp. *atrata* (Rchb. f.) A. Bolòs [see Appendix I]
Ophrys balcanica Soó → *Ophrys scolopax* subsp. *cornuta* (Steven) E.G. Camus
Ophrys bilunulata subsp. *sancti-isidorii* (A. Saliaris & al.) Paulus → *Ophrys fusca* subsp. *fusca*
Ophrys candica Greuter & al. → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys candica (Soó) H. Baumann & Künkele, nom. inval. → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys candica subsp. *cytherea* B. Baumann & H. Baumann → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys candica subsp. *lacaena* (P. Delforge) Kreutz → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys candica subsp. *minoa* C. Alibertis & A. Alibertis → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys cephaloniensis Paulus → *Ophrys scolopax* subsp. *cornuta* (Steven) E.G. Camus
Ophrys chiosica P. Delforge & al. → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys colossaea P. Delforge → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys cornuta subsp. *balcanica* Soó → *Ophrys scolopax* subsp. *cornuta* (Steven) E.G. Camus
Ophrys cretica subsp. *ariadnae* (Paulus) H. Kretzschmar → *Ophrys cretica* subsp. *karpathensis* E. Nelson
Ophrys cretica subsp. *naxia* E. Nelson → *Ophrys cretica* subsp. *karpathensis* E. Nelson
Ophrys episcopalis Poir. → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys ferrum-equinum subsp. *aegaea* (Kalteisen & H.R. Reinhard) H. Baumann & R. Lorenz → *Ophrys argolica* subsp. *aegaea* (Kalteisen & H.R. Reinhard) H.A. Pedersen & Faurh.
Ophrys ferrum-equinum subsp. *convexa* B. Baumann & H. Baumann → *Ophrys ferrum-equinum* Desf. subsp. *ferrum-equinum*
Ophrys forestieri (Rchb. f.) Lojac. → *Ophrys fusca* Link subsp. *fusca*
Ophrys fuciflora (Crantz) Rchb. f., non (F.W. Schmidt) Moench → *Ophrys holoserica* (Burm. f.) Greuter
Ophrys fuciflora subsp. *andria* (Delforge) Faurh. → *Ophrys holoserica* subsp. *andria* (P. Delforge) Faurh.
Ophrys fuciflora subsp. *bornmuelleri* (M. Schulze) B. Willing & E. Willing → *Ophrys holoserica* subsp. *bornmuelleri* (M. Schulze) H. Sund. [see Appendix I]
Ophrys fuciflora subsp. *candica* Soó, nom. inval. → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys fuciflora (F.W. Schmidt) Moench subsp. *fuciflora* → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys fuciflora subsp. *grandiflora* (H. Fleischm. & Soó) Faurh. → *Ophrys holoserica* subsp. *grandiflora* (H. Fleischmann & Soó) Faurh. [see Appendix I]
Ophrys fuciflora subsp. *maxima* (H. Fleischm.) Soó → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys fusca subsp. *fleischmannii* (Hayek) Soó → *Ophrys omegaifera* subsp. *fleischmannii* (Hayek) Del Prete
Ophrys fusca subsp. *phaseliana* (D. Rückbr. & U. Rückbr.) Kreutz → *Ophrys fusca* Link subsp. *fusca*

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Ophrys grammica subsp. *knossia* A. Alibertis → *Ophrys sphegodes* subsp. *mammosa* (Desf.) E. Nelson
Ophrys halia Paulus → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys heldreichii subsp. pusilla B. Baumann & H. Baumann → *Ophrys scolopax* subsp. *heldreichii* (Schltr.) E. Nelson
Ophrys heldreichii subsp. *schlechteriana* Soó → *Ophrys scolopax* subsp. *heldreichii* (Schltr.) E. Nelson
Ophrys helios Kreutz → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys hellenica Devillers & Devillers-Tersch. → *Ophrys lutea* Link subsp. *galilaea* (H. Fleischm. & Bornm.) Soó
Ophrys herae subsp. *janrenzii* (M. Hirth) M. Hirth → *Ophrys sphegodes* subsp. *mammosa* (Desf.) E. Nelson
Ophrys holoserica subsp. *aeoli* (P. Delforge) Kreutz → *Ophrys holoserica* subsp. *andria* (P. Delforge) Faurh.
Ophrys holoserica subsp. *candica* (Soó) Renz & Taubenheim, nom. illeg. → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys holoserica subsp. *colossaea* (P. Delforge) Kreutz → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys holoserica subsp. *episcopalis* (Poir.) Kreutz → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys holoserica subsp. *graeca* B. Baumann & H. Baumann → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys holoserica subsp. *halia* (Paulus) Kreutz → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys holoserica subsp. *helios* (Kreutz) Kreutz → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys holoserica subsp. *lacaena* (P. Delforge) H. Baumann & R. Lorenz → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys holoserica subsp. *lyciensis* (Paulus & al.) H. Baumann & R. Lorenz → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys holoserica subsp. *maxima* (H. Fleischm.) Greuter → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys holoserica subsp. *taloniensis* Kreutz → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys holosericea Greuter, orth. var. → *Ophrys holoserica* (Burm. f.) Greuter
Ophrys janrenzii M. Hirth → *Ophrys sphegodes* subsp. *mammosa* (Desf.) E. Nelson
Ophrys knossia (A. Alibertis) P. Delforge → *Ophrys sphegodes* subsp. *mammosa* (Desf.) E. Nelson
Ophrys kotschyi subsp. *ariadnae* (Paulus) Faurh. → *Ophrys cretica* subsp. *karpathensis* E. Nelson
Ophrys lacaena P. Delforge → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys lyciensis Paulus & al. → *Ophrys holoserica* subsp. *candica* (Greuter & al.) H.A. Pedersen & Faurh.
Ophrys malvasiana S. Hertel & Weyland → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys mammosa subsp. *epirotica* (Renz) H. Baumann & R. Lorenz → *Ophrys sphegodes* subsp. *epirotica* (Renz) Gölz & H.R. Reinhard
Ophrys mammosa subsp. *gortynia* (H. Baumann & Künkele) B. Baumann & R. Lorenz → *Ophrys sphegodes* subsp. *gortynia* H. Baumann & Künkele
Ophrys maxima (H. Fleischm.) Paulus & Gack → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys mimnolea auct. fl . graec., non O. Schwarz → *Ophrys reinholdii* H. Fleischm.
Ophrys mimnolea O. Schwarz → *Ophrys reinholdii* subsp. *straussii* (H. Fleischm.) E. Nelson [see Appendix I in Dimopoulos & al. 2013: 155, 287]
Ophrys minoa (C. Alibertis & A. Alibertis) P. Delforge → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys naxensis Rech. → *Ophrys cretica* subsp. *karpathensis* E. Nelson
Ophrys neglecta Parl. → *Ophrys tenthredinifera* Willd.
Ophrys oestrifera auct. fl. graec., non M. Bieb. nec Rchb. → *Ophrys scolopax* subsp. *cornuta* (Steven) E.G. Camus
Ophrys oestrifera M. Bieb. → *Ophrys apifera* Huds.
Ophrys oestrifera Rchb., non M. Bieb. → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys oestrifera subsp. *lemnosiana* B. Baumann & H. Baumann → *Ophrys scolopax* subsp. *cornuta* (Steven) E.G. Camus
Ophrys oestrifera subsp. *minutula* (Gölz & H.R. Reinhard) Kreutz → *Ophrys scolopax* Cav. subsp. *cornuta* (Steven) E.G. Camus
Ophrys oestrifera subsp. *stavri* Kalog. & al. → *Ophrys scolopax* subsp. *cornuta* (Steven) E.G. Camus
Ophrys penelopeae Paulus → *Ophrys lutea* Link subsp. *lutea*
Ophrys phaseliana D. Rückbr. & U. Rückbr. → *Ophrys fusca* Link subsp. *fusca*
Ophrys praemelena S. Hertel & Presser → *Ophrys lutea* subsp. *melena* Renz
Ophrys renzii Soó → *Ophrys sphegodes* subsp. *aesculapii* (Renz) J.J. Wood
Ophrys saliarisii Paulus & M. Hirth → *Ophrys holoserica* (Burm. f.) Greuter subsp. *holoserica*
Ophrys sancti-isidorii (A.Saliaris & al.) P. Delforge → *Ophrys fusca* Link subsp. *fusca*
Ophrys sitiaca Paulus & al. → *Ophrys* ×*brigittae* H. Baumann [see Appendix I in Dimopoulos & al. 2013: 286]
Ophrys sphegodes subsp. *atrata* auct. fl. graec., non (Rchb. f.) A. Bolòs. → *Ophrys sphegodes* Mill. subsp. *sphegodes*
Ophrys sphegodes subsp. *janrenzii* (M. Hirth) Kreutz → *Ophrys sphegodes* subsp. *mammosa* (Desf.) E. Nelson

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Ophrys sphegodes subsp. *zeusii* (M. Hirth) Kreutz → *Ophrys sphegodes* Mill. subsp. *sphegodes*
Ophrys stavri (Kalog. & al.) P. Delforge → *Ophrys scolopax* subsp. *cornuta* (Steven) E.G. Camus
Ophrys subfusca (Rchb.f.) Hausskn. → *Ophrys fusca* Link subsp. *fusca*
Ophrys subfusca subsp. *archimedea* (P. Delforge & M. Walravens) Kreutz → *Ophrys lutea* subsp. *galilaea* (H. Fleischm. & Bornm.) Soó
Ophrys subfusca subsp. *blithoperta* (Paulus & Gack) Kreutz → *Ophrys fusca* Link subsp. *blithoperta* (Paulus & Gack) Faurh. & H.A. Pedersen
Ophrys subfusca subsp. *cinereophila* (Paulus & Gack) Kreutz → *Ophrys fusca* Link subsp. *cinereophila* (Paulus & Gack) Faurh.
Ophrys subfusca subsp. *persephonae* (Paulus) Kreutz → *Ophrys fusca* Link subsp. *fusca*
Ophrys tenthredinifera subsp. *sanctae-marcellae* Saliaris & al. → *Ophrys tenthredinifera* Willd.
Ophrys thesei P. Delforge → *Ophrys holoserica* subsp. *andria* (P. Delforge) Faurh.
×*Orchiaceras bivonae* (Tod.) Soó → *Orchis* ×*bivonae* Tod. [see Appendix I]
×*Orchiaceras orphanidesii* E.G. Camus → *Orchis* ×*bivonae* Tod. [see Appendix I]
Orchis anatolica subsp. *sezikiana* (B. Baumann & H. Baumann) Kreutz → *Orchis* ×*sezikiana* B. Baumann & H. Baumann [see Appendix I]
Orchis ×*attica* Hausskn. → *Orchinea* ×*attica* (Hausskn.) F.N. Vázquez [see Appendix I]
Orchis ×*bicknellii* E.G. Camus → *Anacamptis* ×*parvifolia* nothosubsp. *bicknellii* (E.G. Camus) H. Kretzschmar & al. [see Appendix I]
Orchis ×*corcyrensis* Soó → *Orchinea* ×*attica* (Hausskn.) F.N. Vázquez [see Appendix I]
Orchis fuciflora Crantz → *Ophrys holoserica* (Burm. f.) Greuter
Orchis ×*gennarii* Rchb. f. → *Anacamptis* ×*gennarii* (Rchb. f.) H. Kretzschmar & al. [see Appendix I]
Orchis ×*gerakanionis* Faller & Kreutz → *Anacamptis* ×*gerakarionis* (Faller & Kreutz) H. Kretzschmar & al. [see Appendix I in Dimopoulos & al. 2013: 154]
Orchis ×*hermaniana* C. Alibertis & A. Alibertis → ×*Orchinea hermaniana* (C. Alibertis & A. Aliberti) J.M.H. Shaw
Orchis holoserica Burm. f. → *Ophrys holoserica* (Burm. f.) Greuter
Orchis ×*ionica* Renz → *Ophrys* ×*rechingeri* Soó [see Appendix I]
Orchis lactea subsp. *minuscula* A. Alibertis → *Neotinea lactea* (Poir.) R.M. Bateman & al.
Orchis mascula subsp. *signifera* (Vest) Soó → *Orchis mascula* subsp. *speciosa* (Mutel) Hegi [see Appendix I]
Orchis morio subsp. *boryi* (Rchb. f.) Soó → *Anacamptis boryi* (Rchb. f.) R.M. Bateman & al.
Orchis papilionacea subsp. *balcanica* H. Baumann & R. Lorenz → *Anacamptis papilionacea* (L.) R.M. Bateman & al. subsp. *papilionacea*
Orchis quadripunctata subsp. *sezikiana* (B. Baumann & H. Baumann) H. Baumann & R. Lorenz → *Orchis* ×*sezikiana* B. Baumann & H. Baumann [see Appendix I]
Orchis ×*sciathia* Biel → *Anacamptis* ×*sciathia* (Biel) H. Kretzschmar & al. [see Appendix I]
Orchis sezikiana B. Baumann & H. Baumann → *Orchis* ×*sezikiana* B. Baumann & H. Baumann [see Appendix I]
Orchis tridentata subsp. *angelica* A. Alibertis → *Neotinea tridentata* (Scop.) R.M. Bateman & al. subsp. *tridentata*
×*Orchiserapias ligustica* E.G. Camus → ×*Serapicamptis ligustica* (E.G. Camus) J.M.H. Shaw [see Appendix I]
×*Orchiserapias purpurea* E.G. Camus → ×*Serapicamptis rousii* (Dupuy) J.M.H. Shaw [see Appendix I]
Ornithogalum alatum Turrill → *Ornithogalum wiedemannii* Boiss.
Ornithogalum atticum sensu Fl. Aeg., non Boiss. & Heldr. → *Ornithogalum montanum* Cirillo
Ornithogalum byzantinum Ten., non Azn. → *Ornithogalum montanum* Cirillo
Ornithogalum collinum W.D.J Koch & sensu Fl. Eur., non Guss. → *Ornithogalum gussonei* Ten.
Ornithogalum costatum Zahar. → *Ornithogalum gussonei* Ten.
Ornithogalum cuspidatum Griseb., non Bertol. → *Ornithogalum montanum* Cirillo
Ornithogalum exscapum var. *collinum* (Guss.) Stearn → *Ornithogalum collinum* Guss. subsp. *collinum*
Ornithogalum fimbriatum subsp. *atticum* (Boiss. & Heldr.) Nyman → *Ornithogalum atticum* Boiss. & Heldr.
Ornithogalum graecum Zahar. → *Ornithogalum collinum* Guss.
Ornithogalum graecum subsp. *ciliolatum* Zahar. → *Ornithogalum collinum* Guss. subsp. *collinum*
Ornithogalum graecum subsp. *ionicum* Zahar. → *Ornithogalum collinum* Guss. subsp. *collinum*
Ornithogalum macedonicum Velen. → *Ornithogalum armeniacum* Baker
Ornithogalum montanum subsp. *atticum* (Boiss. & Heldr.) Nyman → *Ornithogalum atticum* Boiss. & Heldr.
Ornithogalum nutans subsp. *prasandrum* (Griseb.) K. Richt. → *Ornithogalum nutans* L.
Ornithogalum pascheanum auct. fl. graec., non Speta → *Ornithogalum pumilum* Zahar.
Ornithogalum prasandrum Griseb. → *Ornithogalum nutans* L.
Ornithogalum sandalioticum (Tornad. & Garbari) Zahar. → *Ornithogalum corsicum* Jord. & Fourr. [see Appendix III]
Ornithogalum tenuifolium auct. fl. graec., non Guss. → *Ornithogalum collinum* Guss.
Ornithogalum tenuifolium Guss., non F. Delaroche → *Ornithogalum gussonei* Ten.
Orobanche chassia Formánek → *Orobanche alba* Willd.

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Orobanche coelestis auct. fl. graec., non (Reut.) Beck → *Phelipanche mutelii* (F.W. Schultz) Pomel
Orobanche grandiflora Bory & Chaub. → *Orobanche crenata* Forssk.
Orobanche hyalina Reut., non Gren. & Godr. → *Orobanche minor* Sm.
Orobanche ramosa L. → *Phelipanche ramosa* (L.) Pomel [see Appendix I]
Paeonia mascula subsp. *arietina* (G. Anderson) Cullen & Heywood → *Paeonia arietina* G. Anderson [see Appendix I]
Paeonia mascula subsp. *arietina* auct. fl. graec., non (G. Anderson) Cullen & Heywood → *Paeonia mascula* (L.) Mill. subsp. *mascula*
Paronychia echinata DC., non Lam. → *Paronychia echinulata* Chater
Pastinaca pimpinellifolia Bory & Chaub. → *Malabaila aurea* (Sm.) Boiss.
Peplis borysthenica Schrank → *Lythrum borysthenicum* (Schrank) Litv.
Peplis tubulosa P. Candargy → *Lythrum borysthenicum* (Schrank) Litv.
Persicaria dubia (A. Braun) Fourr. → *Persicaria mitis* (Schrank) Assenov, nom. cons.
Persicaria salicifolia (Willd.) Assenov, non Gray → *Persicaria decipiens* (R. Br.) K.L. Wilson
Petrosedum anopetalum (DC.) Grulich → *Sedum ochroleucum* Chaix
Petrosedum sediforme (Jacq.) Grulich → *Sedum sediforme* (Jacq.) Pau
Pilosella acutifolia auct. fl. graec., non (Vill.) Arv.-Touv. → *Pilosella sphaerocephala* (Rchb.) F.W. Schultz & Sch. Bip.
Pilosella alpicola auct. fl. graec., non (Froel.) F. W. Schultz & Sch. Bip. → *Pilosella rhodopea* (Griseb.) Szeląg
Pimpinella depressa (Spreng.) DC. → *Pimpinella tragium* subsp. *depressa* (Spreng.) Tutin
Pimpinella tragium subsp. *lithophila* (Schischk.) Tutin → *Pimpinella tragium* Vill. subsp. *tragium*
Pimpinella tragium var. *typica* Halácsy → *Pimpinella tragium* Vill. subsp. *tragium*
Pisum graecum Quézel & Contandr. → *Lathyrus grandiflorus* Sm.
Plantago lanceolata subsp. *lanuginosa* (Mert. & W.D.J. Koch) Ces. → *Plantago lanceolata* L.
Plantago lanceolata subsp. *sphaerostachya* (Mert. & W.D.J. Koch) Hayek → *Plantago lanceolata* L.
Plantago uliginosa F.W. Schmidt → *Plantago major* subsp. *intermedia* (Gilib.) Lange
Platanthera holmboei H. Lindb. → *Platanthera chlorantha* subsp. *holmboei* (H. Lindb.) J.J. Wood
Poa annua subsp. *exilis* (Freyn) Asch. & Graebn. → *Poa infirma* Kunth
Poa exilis (Freyn) Murb. → *Poa infirma* Kunth
Poa hackelii auct. fl. graec., non Post → *Poa pelasgis* H. Scholz
Poa sinaica subsp. *graeca* H. Scholz → *Poa pelasgis* H. Scholz
Polygonatum latifolium (Jacq.) Desf. → *Polygonatum hirtum* (Poir.) Pursh
Populus nigra subsp. *thevestina* (Dode) Maire → *Populus thevestina* Dode [see Appendix I in Dimopoulos & al. 2013: 157]
Potentilla goulandrii Rech. f. → *Potentilla tridentula* Velen.
Potentilla poetarum Boiss. & Spruner → *Potentilla speciosa* Willd. subsp. *speciosa*
Pseudorchis albida subsp. *albida* auct. fl. graec., non (L.) Á. Löve & D. Löve → *Pseudorchis albida* subsp. *tricuspis* (Beck) E. Klein
Pseudoturritis turrita (L.) Al-Shehbaz → *Arabis turrita* L.
Quercus ×*braunii* Borbás → *Quercus* ×*szechenyana* Borbás [see Appendix I]
Quercus ×*topaliae* A. Camus → *Quercus* ×*szechenyana* Borbás [see Appendix I]
Ranunculus binatus Rchb. → *Ranunculus auricomus* L. s.l.
Ranunculus ficaria subsp. *bulbilifer* Lambinon → *Ficaria verna* Huds. subsp. *verna* [see Appendix I in Dimopoulos & al. 2013: 156]
Ranunculus ficaria subsp. *ficariiformis* Rouy & Foucaud → *Ficaria verna* subsp. *ficariiformis* (Rouy & Foucaud) Maire
Ranunculus ficaria subsp. *grandiflorus* (Robert) Cout. → *Ficaria verna* subsp. *ficariiformis* (Rouy & Foucaud) Maire
Ranunculus ficariiformis (Rouy & Foucaud) Beck → *Ficaria verna* subsp. *ficariiformis* (Rouy & Foucaud) Maire
Ranunculus ficarioides Bory & Chaub. → *Ficaria ficarioides* (Bory & Chaub.) Halácsy
Ranunculus nemorosus DC. → *Ranunculus polyanthemos* subsp. *nemorosus* (DC.) Schübl. & G. Martens [see Appendix I]
Ranunculus parvulus L. → *Ranunculus sardous* Crantz
Ranunculus peloponnesiacus Boiss. → *Ranunculus gracilis* E.D. Clarke
Ranunculus philonotis Ehrh. → *Ranunculus sardous* Crantz
Ranunculus sardous subsp. *balcanicus* Kümmerle & Jáv. → *Ranunculus sardous* Crantz
Ranunculus serpens auct. fl. graec., non Schrank → *Ranunculus polyanthemos* L.
Ranunculus serpens subsp. *nemorosus* (DC.) G. López → *Ranunculus polyanthemos* subsp. *nemorosus* (DC.) Schübl. & G. Martens [see Appendix I]
Ranunculus testiculatus auct. fl. graec., non Crantz → *Ceratocephala falcata* (L.) Cramer

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Ranunculus testiculatus Crantz → *Ceratocephala orthoceras* DC. [see Appendix I]
Ranunculus tuberosus Lapeyr. → *Ranunculus polyanthemos* subsp. *nemorosus* (DC.) Schübl. & G. Martens [see Appendix I]
Rhinanthus mediterraneus (Sterneck) Sennen → *Rhinanthus pumilus* (Sterneck) Pau
Rubus ionicus Utsch → *Rubus sanctus* Schreb.
Rubus paramethystinus Formánek → *Rubus sanctus* Schreb.
Sagina melitensis Duthie → *Sagina apetala* Ard.
Salicornia emerici auct. fl. graec., non Douval-Jouve → *Salicornia procumbens* Sm. subsp. *procumbens*
Salvia grandiflora subsp. *aegaea* (Bornm.) Rech. f. → *Salvia tomentosa* Mill.
Salvia grandiflora subsp. *rotundifolia* (Vis.) Rech. f. → *Salvia tomentosa* Mill.
Salvia sylvestris L. → *Salvia* ×*sylvestris* L [see Appendix I in Dimopoulos & al. 2013: 154]
Sanguisorba minor subsp. *spachiana* (Coss.) Cout. → *Sanguisorba verrucosa* (G. Don) Ces.
Satureja hispida (Benth.) Nyman, non Ehrh. → *Micromeria hispida* Benth.
Satureja pilosa subsp. *origanita* Dardioti & Kokkini → *Satureja pilosa* Velen.
Sedum albescens auct. fl. graec., non Haw. → *Sedum ochroleucum* Chaix
Sempervivum erythraeum Velen. → *Sempervivum marmoreum* Griseb. subsp. *marmoreum*
Sempervivum marmoreum subsp. *reginae-amaliae* (Baker) Zonn. → *Sempervivum heuffelii* Schott
Sempervivum marmoreum subsp. *reginae-amaliae* (Boiss.) Zonn. → *Sempervivum marmoreum* Griseb. subsp. *marmoreum*
Sempervivum marmoreum subsp. *reginae-amaliae* Maire & Petitm. → *Sempervivum marmoreum* Griseb. subsp. *marmoreum*
Sempervivum reginae-amaliae Baker → *Sempervivum heuffelii* Schott
Sempervivum reginae-amaliae Halácsy, non Baker nec Boiss. → *Sempervivum marmoreum* Griseb. subsp. *marmoreum*
Sempervivum tectorum subsp. *reginae-amaliae* Maire & Petitm. → *Sempervivum marmoreum* Griseb. subsp. *marmoreum*
Senecio aquaticus auct. fl. graec., non Hill → *Jacobaea erratica* (Bertol.) Fourr.
Senecio doronicum subsp. *transylvanicus* (Boiss.) Nyman → *Senecio doronicum* (L.) L.
Senecio transylvanicus Boiss. → *Senecio doronicum* (L.) L.
Serapias columnae Aurnier → *Serapias parviflora* Parl.
Serapias columnae (Rchb. f.) H. Fleischm., non Aurnier → *Serapias lingua* L. subsp. *lingua*
Serapias cordigera subsp. *cycladum* (H. Baumann & Künkele) Kreutz → *Serapias orientalis* (Greuter) H. Baumann & Künkele subsp. *orientalis*
Serapias cycladum H. Baumann & Künkele → *Serapias orientalis* (Greuter) H. Baumann & Künkele subsp. *orientalis*
Serapias ionica H. Baumann & Künkele → *Serapias neglecta* subsp. *ionica* (H. Baumann & Künkele) H. Baumann & R. Lorenz
Serapias laxiflora var. *columnae* Rchb. f., non *S. columnae* Aurnier → *Serapias lingua* L. subsp. *lingua*
Serapias longipetala (Ten.) Pollini → *Serapias vomeracea* (Burm. f.) Briq.
Serapias neglecta subsp. *apulica* auct. fl. graec., non Landwehr → *Serapias neglecta* subsp. *ionica* (H. Baumann & Künkele) H. Baumann & R. Lorenz
Serapias neglecta subsp. *neglecta* auct. fl. graec., non De Not. → *Serapias neglecta* subsp. *ionica* (H. Baumann & Künkele) H. Baumann & R. Lorenz
Serapias orientalis subsp. *moreana* H. Baumann & R. Lorenz → *Serapias orientalis* (Greuter) H. Baumann & Künkele subsp. *orientalis*
Serapias parviflora subsp. *columnae* (Asch. & Graebn.) Soó → *Serapias bergonii* E.G. Camus
Serapias parviflora var. *columnae* Asch. & Graebn., non *S. columnae* Aurnier nec (Rchb. f.) H. Fleischm. → *Serapias bergonii* E.G. Camus
Serapias parviflora subsp. *hellenica* (Renz) Soó → *Serapias bergonii* E.G. Camus
Serapias sennii Renz → *Serapias orientalis* (Greuter) H. Baumann & Künkele subsp. *orientalis*
Serapias vomeracea subsp. *columnae* auct. fl. graec., non (Aurnier) H. Sund. → *Serapias bergonii* E.G. Camus
Serapias wettsteinii H. Fleischm. → *Serapias bergonii* E.G. Camus
Seseli gummiferum subsp. *aegaeum* P.H. Davis → *Seseli crithmifolium* DC.
Sesleria argentea auct. fl. graec., non (Savi) Savi → *Sesleria anatolica* Deyl
Silaus meoides Griseb. → *Carum meoides* (Griseb.) Halácsy 1894, non Halácsy 1901 [see Appendix III]
Silene graefferi Guss. → *Silene ciliata* subsp. *graefferi* (Guss.) Nyman
Silene italica subsp. *nemoralis* (Waldst. & Kit.) Nyman → *Silene nemoralis* Waldst. & Kit. [see Appendix I]
Silene roeseri Boiss. & Heldr. → *Silene ciliata* subsp. *graefferi* (Guss.) Nyman

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Silene uniflora auct. fl. graec., non Roth → *Silene vulgaris* (Moench) Garcke
Silene uniflora subsp. *prostrata* (Gaudin) Chater & Walters → *Silene vulgaris* subsp. *prostrata* (Gaudin) Schinz & Thell.
Silene vulgaris subsp. *antelopum* (Vest) Hayek → *Silene vulgaris* subsp. *bosniaca* (Beck) Greuter & al.
Sison acaule Steud. → *Ormosolenia alpina* (Schult.) Pimenov
Sison alpinum Schult. → *Ormosolenia alpina* (Schult.) Pimenov
Sison sieberianum DC. → *Ormosolenia alpina* (Schult.) Pimenov
Sium nodiflorum L. → *Helosciadium nodiflorum* (L.) W.D.J. Koch
Spergula bocconei (Scheele) Pedersen → *Spergularia bocconei* (Scheele) Graebn.
Spergula diandra (Guss.) Murb. → *Spergularia diandra* (Guss.) Heldr.
Spergula media (L.) Bartl. → *Spergularia media* (L.) C. Presl
Spergula rubra (L.) D. Dietr. → *Spergularia rubra* (L.) J. Presl & C. Presl
Spergula salina (J. Presl & C. Presl) D. Dietr. → *Spergularia marina* (L.) Besser
Spergularia atheniensis Asch. → *Spergularia bocconei* (Scheele) Graebn.
Spergularia campestris (Kindb.) Willk. → *Spergularia bocconei* (Scheele) Graebn.
Spergularia rubra subsp. *atheniensis* (Asch.) Rouy & Foucaud → *Spergularia bocconei* (Scheele) Graebn.
Spergularia salina J. Presl & C. Presl → *Spergularia marina* (L.) Besser
Stachys acutifolia auct. fl. graec., non Bory & Chaub. nec Link → *Stachys graeca* Boiss. & Heldr.
Stachys orientalis L. → *Stachys alpina* L. subsp. *alpina*
Stachys orientalis (Mill.) Vahl, non L. → *Stachys spinulosa* Sm.
Sternbergia fischeriana (Herb.) Roem. → *Sternbergia vernalis* (Mill.) Gorer & J.H. Harvey [see Appendix I]
Sternbergia minoica Ravenna → *Sternbergia lutea* subsp. *greuteriana* (Kamari & R. Artelari) Strid
Stipella capensis (Thunb.) Röser & Hamasha → *Stipa capensis* Thunb.
Stipella parviflora (Desf.) Röser & Hamasha → *Stipa parviflora* Desf.
Stipellula capensis (Thunb.) Röser & Hamasha → *Stipa capensis* Thunb.
Stipellula parviflora (Desf.) Röser & Hamasha → *Stipa parviflora* Desf.
Thinopyrum bessarabicum (Săvul. & Rayss) Á. Löve → *Elytrigia bessarabica* (Săvul. & Rayss) Prokudin
Thinopyrum elongatum (Host) D.R. Dewey → *Elytrigia elongata* (Host) Nevski
Thinopyrum intermedium (Host) Barkworth & D.R. Dewey → *Elytrigia intermedia* (Host) Nevski
Thinopyrum intermedium subsp. *barbulatum* (Schur) Barkworth & D.R.Dewey → *Elytrigia intermedia* subsp. *trichophora* (Link) Á. Löve & D. Löve
Thinopyrum junceum (L.) Á. Löve → *Elytrigia juncea* (L.) Nevski
Thinopyrum ponticum (Podp.) Barkworth & D.R. Dewey → *Elytrigia obtusiflora* (DC.) Tzvelev subsp. *obtusiflora*
Thinopyrum pycnanthum (Godr.) Barkworth → *Elytrigia atherica* (Link) Kerguélen
Thinopyrum sartorii (Boiss. & Heldr.) Á. Löve → *Elytrigia sartorii* (Boiss. & Heldr.) Holub
Thinopyrum scirpeum (C. Presl) D.R. Dewey → *Elytrigia scirpea* (C. Presl) Holub
Thlaspi goesingense auct. fl. graec., non Halácsy → *Noccaea tymphaea* (Hausskn.) F.K. Mey.
Thlaspi ochroleucum Boiss. & Heldr. → *Noccaea ochroleuca* (Boiss. & Heldr.) F.K. Mey. [see Appendix I in Dimopoulos & al. 2013: 151]
Thlaspi zaffranii (F.K. Mey.) Greuter & Burdet → *Noccaea zaffranii* F.K. Mey.
Thrincia hirta Roth → *Leontodon saxatilis* Lam. subsp. *saxatilis*
Thrincia oliverii (DC.) Hausskn. → *Leontodon tuberosus* L.
Thymus kosteleckyanus auct. fl. graec., non Opiz → *Thymus sibthorpii* Benth.
Trachomitum venetum subsp. *sarmatiense* (Woodson) Avet. → *Trachomitum sarmatiense* Woodson
Tragium depressum (Spreng.) DC. → *Pimpinella tragium* subsp. *depressa* (Spreng.) Tutin
Tragopogon longirostris Sch. Bip. → *Tragopogon coelesyriacus* Boiss.
Tragopogon porrifolius subsp. *longirostris* (Sch. Bip.) Greuter → *Tragopogon coelesyriacus* Boiss.
Trifolium brachycalycinum (Katzn. & F.H.W. Morley) F.H.W. Morley → *Trifolium subterraneum* L.
Trifolium clusii auct. fl. graec., non Godr. & Gren. → *Trifolium tomentosum* L.
Trifolium clusii Godr. & Gren. → *Trifolium resupinatum* L. subsp. *resupinatum*
Trifolium congestum Link, non Guss. → *Trifolium fragiferum* L.
Trifolium creticum L. → *Melilotus creticus* (L.) Desr.
Trifolium glaucescens Hausskn. → *Trifolium campestre* Schreb.
Trifolium intermedium Guss., non Lapeyr. → *Trifolium infamia-ponertii* Greuter
Trifolium meneghinianum auct. fl. graec., non Clementi → *Trifolium michelianum* Savi
Trifolium nervulosum Boiss. & Heldr. → *Trifolium glanduliferum* Boiss.
Trifolium niethammeri Rothm. → *Trifolium pignantii* Fauché & Chaub.
Trifolium nigrotinctum Boiss. & Orph. → *Trifolium squamosum* L.

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Trifolium preslianum Boiss. → *Trifolium affine* C. Presl
Trifolium speciosum Boiss., non Willd. → *Trifolium boissieri* Guss.
Trifolium tenoreanum Boiss. & Spruner → *Trifolium tenuifolium* Ten.
Trifolium xerocephalum Fenzl → *Trifolium argutum* Banks & Sol.
Triticum ventricosum (Tausch) Ces. → *Aegilops ventricosa* Tausch
Valantia aristata Boiss. & Heldr. → *Valantia aprica* (Sm.) Tausch
Valantia humifusa Sieber → *Valantia aprica* (Sm.) Tausch
Valeriana phitosiana Quézel & Contandr. → *Valeriana crinii* subsp. *epirotica* (Phitos) Franzén
Valerianella thelocarpa P. Candargy → *Valerianella orientalis* (Schlecht.) Boiss. & Balansa
Verbascum blattariforme Griseb. → *Verbascum blattaria* L.
Verbascum glandulosum Delile, non Roem. & Schult. → *Verbascum gloeotrichum* Hausskn. & Heldr.
Verbascum gloeotrichum subsp. *doiranense* Bornm. → *Verbascum gloeotrichum* Hausskn. & Heldr.
Verbascum meteoricum Hausskn. → *Verbascum gloeotrichum* Hausskn. & Heldr.
Verbascum perviscosum Borbás → *Verbascum gloeotrichum* Hausskn. & Heldr.
Veronica austriaca subsp. *teucrium* (L.) D.A. Webb → *Veronica teucrium* L. [see Appendix I in Dimopoulos & al. 2013: 158]
Viola alba subsp. *thessala* (Boiss. & Spruner) Hayek → *Viola alba* Besser subsp. *alba*
Viola pindicola Formánek → *Viola macedonica* Boiss. & Heldr.
Viola tricolor auct. fl. graec., non L. → *Viola macedonica* Boiss. & Heldr.
Viola tricolor subsp. *macedonica* (Boiss. & Heldr.) A. Schmidt → *Viola macedonica* Boiss. & Heldr.
Viscum laxum subsp. *abietis* (Wiesb.) O. Schwarz → *Viscum album* subsp. *abietis* (Wiesb.) K. Malý
Visnaga daucoides Gaertn. → *Ammi visnaga* (L.) Lam.
Xanthium orientale subsp. *saccharatum* (Wallr.) B. Bock → *Xanthium orientale* subsp. *italicum* (Moretti) Greuter

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Appendix III: Comments. Supplement

For authors of plant names, see entries arrowed with "►" in the Floristic catalogue or Appendices I and II (above).

► *Acer* ×*bornmuelleri*
Represents the hybrid *A. campestre* × *A. monspessulanum*, disregarded.

► *Achillea* ×*tymphaea*
Represents the hybrid *A. coarctata* × *A. nobilis* subsp. *neilreichii*, disregarded.

► *Aira elegans*
According to W. Greuter (pers. comm.), *A. elegans* Gaudin (Agrost. Helv. 1: 130, 355. 1811) was published as a synonym instead of an accepted name and is therefore not validly published. *Aira elegans* Willd. ex Roem. & Schult. (Syst. Veg., ed. 15bis, 2: 682. 1817) is the correct name of this taxon at specific rank (Wipff 2007: 616), antedating *A. elegantissima* Schur (in Verh. Mitth. Siebenbürg. Vereins Naturwiss. Hermannstadt 4: 85. 1853).

► *Ajuga orientalis*
Infraspecific variation deserves at most varietal rank (Euro+Med 2006+).

► *Allium ritsi*
Correct orthography of the epithet of this species named after Yannis Ritsos (Euro+Med 2006+; IPNI 2012+), contrary to what is given in Tan & Iatroú (2001: 428).

► *Allium sativum*
Cultivated as vegetable crop, not naturalized (Euro+Med 2006+).

► *Alyssum stribrnyi*
Not known to occur in Greece (Greuter & al. 1986: 49; Tutin & al. 1993: 366; Strid & Tan 2003). Erroneously reported in Euro+Med (2006+), based on a mapping mistake by Jalas & al. (1996: 46), who misplaced a single dot in NW Greece, which refers to populations in former Jugoslavia just north of the border from Greece (see Vandas 1909: 36, under *A. montanum* var. *galicicae*).

► *Anacamptis* ×*eccarii*
Represents the hybrid *A. boryi* × *A. coriophora* subsp. *fragrans*, disregarded.

► *Anacamptis* ×*gennarii*
Represents the hybrid *A. morio* × *A. papilionacea*, disregarded.

► *Anacamptis* ×*lesbiensis*
Represents the hybrid *A. pyramidalis* × *A. sancta*, disregarded.

► *Anacamptis palustris* subsp. *robusta*
Absent but reported in error, confined to the W Mediterranean area (Euro+Med 2006+), records from KK refer to *A. palustris* subsp. *elegans* (Kretzschmar & al. 2007: 104, fig. 104/1).

► *Anacamptis* ×*parvifolia* nothosubsp. *bicknellii*
Represents the hybrid *A. coriophora* subsp. *fragrans* × *A. laxiflora*, disregarded.

► *Anacamptis* ×*sciathia*
Represents the hybrid *A. boryi* × *A. morio*, disregarded.

► *Anacamptis* ×*simorrensis*
Represents the hybrid *A. coriophora* × *A. pyramidalis*, disregarded.

► *Anthemis bornmuelleri*
A single literature record from EAe, based on *Major 927* from Samos and accepted by Greuter & Raab-Straube (2008: 23), refers to *A. cotula* (rev. Grierson & Yavin in Davis 1975: 209).

► *Anthemis macrantha*
An unsubstantiated literature record from Thessaly (Hayek 1931: 620, under *A. triumfettii* var. *rigescens*) was rejected for Greece in Tutin & al. (1976: 157) and is likely to refer to *A. triumfettii* s.str.

► *Anthemis parvifolia*
Confined to the Levant. Literature records from EAe (Rodos) refer to *A. pseudocotula* (Carlström 1987: 90).

► *Anthriscus nitidus*
Anthriscus nitidus (Wahlenb.) Hazsl. (Éjsz. Magyarh. Vir.: 152. 1864) antedates *A. nitidus* (Wahlenb.) Garcke (Fl. N. Mitt.-Deutschland, ed. 7: 180. 1865).

► *Arenaria biflora*
Absent from Greece (see Greuter & al. 1984: 161). Greek records refer to *A. rotundifolia* (Strid & Tan 1997: 159–160).

► *Asparagus acutifolius*
Absent from the Cretan area (Fielding & Turland 2005: 471), previous literature records may be referable to misidentified shade forms of *A. aphyllus* subsp. *orientalis* (R. Jahn, pers. comm.).

► *Asparagus aphyllus* subsp. *aphyllus*
Assumed occurrence of this W & C Mediterranean subspecies in continental Greece (Euro+Med 2006+; derived from Davis 1984: 77) not substantiated by herbarium material, hence disregarded.

► *Asperula tenella*
All records need confirmation and might refer to forms of *A. aristata* (A. Strid).

► *Asplenium adulterinum* subsp. *adulterinum*
A single unsubstantiated record from NPi is queried by Strid (1986: 18) and is likely to refer to misidentified material of *A. trichomanes* L. subsp. *trichomanes*.

► *Astragalus lanatus*
Confined to Lebanon and SW Syria (Podlech & Zarre 2013: 1166). A record from EAe (Rodos) cited by Rechinger (1944: 318) has not been confirmed and is probably incorrect.

► *Astragalus thracicus*
Literature records from EAe refer to *A. lesbiacus* (Chios, Lesvos) and *A. condensatus* Ledeb. (Samos), respectively (A. Strid, based on Podlech & Zarre 2013).

► *Asyneuma canescens* subsp. *cordifolium*
Erroneously given for Greece in Euro+Med (2006+), the record incorrectly inferred from Tutin & al. (1972: 277). Endemic to former Jugoslavia (Greuter & al. 1984: 121).

► *Atriplex oblongifolia*
Reported in error by Jalas & Suominen (1980: map 518), according to Strid & Tan (1997: 126). However, recently collected in EAe (Kalimnos, Zervou & al. 2009: 168).

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► *Buglossoides arvensis* subsp. *sibthorpiana*
Subspecific rank inferred from Euro+Med (2006+) only tentatively accepted. Infraspecific variability of *B. arvensis* seems to be predominantly ecology-driven and better deserves varietal rank (see, e.g., Halácsy 1902: 349; Hayek 1931: 82; Davis 1978: 316).

► *Bupleurum falcatum* subsp. *falcatum*
Erroneously given for Greece in Euro+Med (2006+) inferred from Tutin & al. (1968: 349), but not substantiated by previous literature sources (see Hayek 1931: 971–972) or herbarium material seen. A single literature report of this subspecies (Parent 2005: 211) from Mt Trapezitsa needs confirmation. Several other collections from this area (NPi) have been identified as subsp. *cernuum*. It seems probable that only subsp. *cernuum* occurs in Greece.

► *Bupleurum lancifolium*
In Greece confined to Pe, Kik and KK (see map in Snogerup & Snogerup 2001: 220, fig. 5). Records from IoI, NPi, StE, EC, NE, NAe and EAe refer to *B. subovatum*, which has been widely but taxonomically inadequately lumped with *B. lancifolium* based on Tutin & al. (1968: 427; see also Dimopoulos & al. 2013: 174).

► *Calluna vulgaris*
A single unsubstantiated literature record from NE (Zaganiaris 1940: 85), never confirmed later, disregarded and likely to be based on misidentified material of *Bruckenthalia spiculifolia*.

► *Capsella rubella*
Excluded from Greece by Akeroyd (in Greuter & Raus 1986: 417). Plants resembling *C. rubella* have been recorded from IoI, StE, KK and EAe, but are considered to belong to one of the biotypes of the *C. bursa-pastoris* complex (Strid & Tan 2003: 250).

► *Carduus* ×*intercedens*
Represents the hybrid *C. hamulosus* subsp. *hamulosus* × *C. nutans* subsp. *leiophyllus*, disregarded.

► *Carex atrata* subsp. *aterrima*
Assumed occurrence of this W & C Mediterranean subspecies (Euro+Med 2006+; derived from Tutin & al. 1980: 317) in Greece not substantiated by herbarium material so far (Strid & Tan 1991: 862).

► *Carex pairae*
Centred in W & C Europe and absent from most of the Balkan Peninsula (Euro+Med 2006+), previous records from NE, WAe and Kik refer to *C. muricata* subsp. *muricata* (see Strid & Tan 1991: 845).

► *Carex sempervirens*
Confined to mountains of W & C Europe (Castroviejo & al. 2007b: 227), records from Greece refer to *C. bulgarica* (Euro+Med 2006+).

► *Carum meoides*
Correct nomenclature emended by Wolff (1927: 154, 156), the name often misapplied to the similar *C. graecum* in previous floristic literature (see Appendix II). Erroneously given for IoI (Mt Enos, Strid 1986: 702, under *C. rupestre*), based on misidentified material of *Trinia glauca* subsp. *pindica* (rev. P. Hartvig).

► *Cedrus atlantica*, *C. deodara*
Two species occasionally planted for timber (Tutin & al. 1993: 40), not naturalized.

► *Centaurea phrygia* subsp. *indurata*
Literature records from NE (Strid & Papanicolaou 1981) are incorrect and fall within the variability of *C. phrygia* subsp. *stenolepis* (rev. A. Strid).

► *Centaurea phrygia* subsp. *razgradensis*
A single unsubstantiated literature record from NE (W Rodopi) accepted by Eleftheriadou & Raus (1996: 467) is likely to belong to *C. phrygia* subsp. *stenolepis*, which is well documented by herbarium collections from the area (A. Strid).

► *Centaurea stereophylla*
A Pontic steppe element occurring as far south as Serbia and Bulgaria (Assyov & Petrova 2006), erroneously given for Greece in Tutin & al. (1976: 268) by misinterpretation of the imprecise “Ma” (for Macedonia) and “Thra” (for Thrace) in Hayek (1931: 744).

► *Centranthus calcitrapae*
Subspecies in *C. calcitrapae* (Tutin & al. 1976: 56; Kerguélen 1998–2002) considered as taxonomically overrated (Castroviejo & al. 2007a: 231).

► *Cephalanthera* ×*majeri*
Represents the hybrid *C. damasonium* × *C. rubra*, disregarded.

► *Cerastium arvense*
Absent from Greece, reported in error based on misidentified material of *C. decalvans* (Strid 1986: 114; Jalas & Suominen 1983: 93).

► *Cerastium brachypetalum* subsp. *brachypetalum*
Absent from Greece (see Euro+Med 2006+). A single literature record from WAe (Evvia, erroneously accepted in Jalas & Suominen 1983: 7) refers to *C. brachypetalum* subsp. *roeseri* (Strid & Tan 1997: 210).

► *Cerastium diffusum*
Confined to W Europe, records from Greece refer to *C. glutinosum* (Strid & Tan 1997: 213).

► *Cerastium gracile*
Endemic to Spain and NW Africa, records from Greece refer to *C. ramosissimum* (Strid & Tan 1997: 213).

► *Cerastium holosteoides*
Often considered a subspecies of *C. fontanum* (see Appendix II), but species concept in an informal *C. fontanum* aggr., in which *C. holosteoides* Fr. 1817 antedates *C. vulgare* Hartm. 1820, proves appropriate, advocated by most recent C European floras (Fischer & al. 2008; Jäger 2011).

► *Ceratocephala orthoceras*
Erroneously given for Greece in Greuter & al. (1989: 441, under *Ranunculus testiculatus*) and in Euro+Med (2006+) by misinterpretation of the imprecise “Thra” (for Thrace) in Hayek (1924: 345).

► *Cichorium endivia*
Widely cultivated as a vegetable crop (Rechinger 1944: 673; Tutin & al. 1976: 305), believed to have originated in China (Davis 1975: 628); not naturalized, hence disregarded.

► *Cirsium serrulatum*
A Pontic steppe element extending to E Romania (Tutin & al. 1976: 237), erroneously given for Greece in Euro+Med (2006+).

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► *Cladanthus mixtus*
Presence in KK questionable, based on 19th century records from Kriti (Raulin 1869: 781), not reconfirmed later and probably referring to a lost casual introduction. Not mentioned for Kriti by Fielding & Turland (2005).

► *Corylus maxima*
Probably of hybrid origin, derived from *C. avellana* under cultivation (see Browicz & Zieliński 1982: 29). In Greece only cultivated and not naturalized (see also Tutin & al. 1993: 71), hence disregarded in accordance with Boratyński & al. (1992). Actually given as established only in the Adriatic coastal NW Balkans by Jalas & Suominen (1976: 65).

► *Cynoglossum officinale*
Erroneously recorded from IoI and SPi, based on misidentified material of *C. columnae* (rev. F. Selvi). Questionable records from NPi, Pe and StE still to be revised accordingly (A. Strid).

► *Dianthus giganteus* subsp. *croaticus*
Erroneously given for Greece by Greuter & al. (1984: 194), but absent (see Jalas & Suominen 1986: 206, map 1481).

► *Dianthus leptopetalus*
No data available from Greece (Jalas & Suominen 1986: 188 & map 1436). A single unsubstantiated record for Greece (Greuter & al. 1984: 198) probably based on misinterpretation of the imprecise "Ma" (for Macedonia) and "Thra" (for Thrace) in Hayek (1924: 250)), hence disregarded.

► *Dianthus microlepis*
A single unsubstantiated literature record from NE (Mt Belles) not confirmed (Strid & Tan 1997: 355), hence disregarded.

► *Dianthus pallidiflorus*
No material from Greece has been seen, hence disregarded (not mapped for Greece in Jalas & Suominen 1986: 186). Questionable records for Greece (Greuter & al. 1984: 198; Tutin & al. 1993: 244), misleadingly accepted in Euro+Med (2006+), are based on the imprecise "Ma" (for Macedonia) and "Thra" (for Thrace) in Hayek (1924: 242, under *D. aridus* Janka).

► *Dianthus pancicii*
No material from Greece has been seen, hence disregarded. Collections from NC, initially reported by Strid (1986: 199) as *D. tristis*, belong to *D. cruentus* (rev. A. Strid). Unsubstantiated records for Greece (Greuter & al. 1984: 195; Tutin & al. 1993: 236, under *D. tristis*), accepted in Euro+Med (2006+), are based on the imprecise "Ma" (for Macedonia) in Hayek (1924: 234, 236). *Dianthus pancicii* Velen. 1886 antedates the conspecific *D. tristis* Velen. 1890. An alleged earlier homonym, "*D. pancicii* F. N. Williams" (Tutin & al. 1993: 236), does not in fact exist, but was erroneously inferred from *D. capitatus* var. *pancicianus* F. N. Williams (in J. Bot. 23: 342. 1885), a synonym of *D. capitatus* subsp. *andrzejowskianus* (see Appendix I).

► *Dianthus petraeus* subsp. *petraeus*
Not in Greece according to Jalas & Suominen (1986: 172). Greek records (e.g. Greuter & al. 1984: 201) are likely to refer to *D. petraeus* subsp. *orbelicus* (see Strid & Tan 1997: 349).

► *Dianthus roseoluteus*
Mentioned for Greece by Jalas & Suominen (1986: 189) based on a single literature record for NE with no exact data available. No material from Greece has been seen, hence disregarded (Strid & Tan 1997: 372).

► *Edraianthus tenuifolius*
Excluded from Greece in Strid & Tan (1991: 396), relevant material seen from NPi belongs to *E. graminifolius* (rev. P. Hartvig).

► *Elytrigia sartorii*
Elytrigia sartorii (Boiss. & Heldr.) Holub (in Folia Geobot. Phytotax. 23: 413. 1988) antedates *E. sartorii* (Boiss. & Heldr.) H. Scholz (in Ber. Inst. Landschafts Pflanzenökol. Univ. Hohenheim Beih. 16: 46. 2003).

► *Epilobium ×persicinum*
Represents the hybrid *E. parviflorum* × *E. roseum*, disregarded.

► *Epipactis leptochila* subsp. *aspromontana*
Endemic to S Italy (Apulia, Calabria), see Euro+Med (2006+). Records from Greece (Baumann & al. 2006: 81) refer to *E. olympica*.

► *Epipactis leptochila* subsp. *neglecta*
Confined to France, Germany and Italy (Euro+Med 2006+). An alleged occurrence in Greece (Baumann & al. 2006: 86) refers to *Epipactis leptochila* subsp. *naousaensis*.

► *Eragrostis minor*
A single record from Crete is queried by Böhling & Scholz (2003) because they did not see any corroborating herbarium specimen. Until further evidence is available, its presence in KK should be regarded as doubtful (R. Jahn).

► *Eryngium palmatum*
In Greece confined to the Prespa area (Nomos Florina), the S limit of the total range of this Balkan endemic. Previous records from elsewhere in Greece (Nomoi Pella, Pieria, Kozani) are considered incorrect, referring to *E. wiegandii* (A. Strid).

► *Euphorbia anacampseros*
Endemic to Turkey (Davis 1982: 612; Greuter & al. 1986: 216). Given for Greece in Euro+Med (2006+), but probably in error, the record likely referring to *E. myrsinites*.

► *Euphorbia hierosolymitana*
Absent from Greece, confined to SW Anatolia, Cyprus and the Levant. Erroneously given for Greece in Euro+Med (2006+), wrongly inferred from Davis (1982: 583). The record essentially refers to *E. acanthothamnos* (see Rechinger 1944: 113).

► *Euphorbia hirta*
A tropical annual weed of irrigated fields, reported as introduced in EAe (Euro+Med 2006+), but not established, hence disregarded.

► *Euphorbia hypericifolia*
An annual of Central and South America, cultivated for ornament in flowerbeds, reported as introduced in EAe (Euro+Med 2006+), but not established, hence disregarded.

► *Euphorbia lucida*
No material from Greece has been seen, hence disregarded. Given for Greece in Euro+Med (2006+), inferred from Tutin & al. (1968: 225) and obviously based on the imprecise "Thra" (for Thrace) in Hayek (1924: 131).

► *Fibigia clypeata* subsp. *clypeata*
This is represented by var. *clypeata* (straight stiff hairs in the central part of the silicula) and var. *eriocarpa* (DC.) Thiéb. (long whitish hairs concealing the silicula and giving it a hirsute-villous appearance). The two varieties are completely

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mixed throughout their total range and cannot be regarded as geographical races (subspecies). Morphologically and chorologically more distant Anatolian populations, however, call for recognition at subspecies level (*F. clypeata* subsp. *anatolica* A. Duran & Tuştaş).

► *Ficaria verna* subsp. *ficariiformis*
Ficaria verna subsp. *ficariiformis* (Rouy & Foucaud) Maire (in Bull. Soc. Hist. Nat. Afrique N. 21: 59. 1930) antedates *F. verna* subsp. *ficariiformis* ([F.W. Schultz ex] Rouy & Foucaud) B. Walln. (in Ann. Naturhist. Mus. Wien, B, 109: 277. 2008).

► *Fumana laevis*
Given occurrence in Greece particularly based on herbarium material revised by J. Guemes. Considered conspecific with *F. thymifolia*, or reduced to varietal rank under the latter, in previous floristic literature (Boissier 1867: 449; Hayek 1925: 498; Rechinger 1944: 252; Tutin & al. 1968: 433).

► *Fumaria officinalis* subsp. *wirtgenii*
Occurrence in Greece of this W & C European taxon queried by M. Lidén (Strid & Tan 2003: 112).

► *Fumaria schleicheri*
Not in Greece (Strid & Tan 2003: 112), previous records refer to *F. vaillantii*.

► *Galium caminianum*
Galium caminianum Schult. & Schult. f. (Mantissa 3: 186. 1827) antedates *Galium recurvum* Req. ex DC. (Prodr. 4: 609. 1830).

► *Galium nigricans*
A record from NAe (Thasos) of this chiefly SW Asian species needs confirmation. Collections from Samos (EAe), identified as *G. nigricans* by Ehrendorfer in 1988, turned out to represent *G. floribundum* (rev. A. Strid).

► *Geranium pratense*
Reported once from NE (Mt Falakro; Goulimis 1956), probably in error for *G. sylvaticum* (Strid 1986: 543).

► *Gnaphalium hoppeanum* subsp. *hoppeanum*
Not in Greece, as misleadingly suggested in Euro+Med (2006+, as *G. hoppeanum* s.str.), replaced there by *G. hoppeanum* subsp. *magellense* (see Greuter & Raab-Straube 2008: 230, under *G. diminutum*).

► *Goniolimon dalmaticum*
Endemic to Croatia, where it grows on saline ground near the sea, whereas *G. tataricum* is of Pontic-Mediterranean range and grows in xerophilous pastures in hilly regions. Both species have been reported from N Greece, but it seems probable that all Greek records of the former are incorrect and refer to the latter (A. Strid).

► *Helictochloa pratensis*
Old unsubstantiated literature records under the synonyms of *Avena pratensis* or *Avenula pratensis* from Greece (Diapoulis 1939: 196; Kavvadas 1956–1964: 6) are erroneous. The species is absent from the Balkan Peninsula south of Serbia (see Euro+Med 2006+).

► *Helictochloa versicolor*
Old unsubstantiated literature records under the synonyms of *Avena versicolor* or *Avenula versicolor* from Greece (Diapoulis 1939: 196; Kavvadas 1956–1964: 5–6) are erroneous. The species is absent from Greece (see Euro+Med 2006+).

► *Helosciadium repens*
Occurrence in Greece not substantiated so far. Given for the Cretan area in Tutin & al. (1968: 351), although there are no records as a basis for this (Greuter 1974: 139; Turland & al. 1993: 148). A specimen from NC (*Haristos 1161*, ATH), preliminarily referred to *H. repens*, has stems apparently suberect and its identity needs to be verified (A. Strid).

► *Heracleum sphondylium* subsp. *orsinii*
Absent from Greece. The record in Euro+Med (2006+) is merely calculated based on Tutin & al. (1968: 366) and is not substantiated by herbarium specimens or documented literature sources.

► *Hieracium bifidum* subsp. *basicuneatum*
A single unsubstantiated literature record for Greece without locality (Zahn 1921: 424, followed by Ascherson & Graebner 1935: 645; Hayek 1931: 911; Greuter & Raab-Straube 2008: 260) is not placeable to a relevant Greek floristic region, hence disregarded unless corroborated by confirmed re-collections (G. Gottschlich).

► *Hieracium krischtimanum*
Originally described as *H. kritschimanum* (Zahn 1928: 384; see Hayek 1931: 990; Greuter & Raab-Straube 2008: 347). Gottschlich's demand (in Greuter & Raus 2011: 314), based on ICN Art. 60.1 (McNeill & al. 2012), for an orthographical correction of the epithet to *krischtimanum*, because the species was described from the Krischtima valley (Bulgarian C Rhodope Mts), was accepted and implemented in Euro+Med (2006+).

► *Hieracium lazistanum* subsp. *leithneri*
Endemic to continental Greece and Bulgaria, possibly extending to Albania (Strid & Tan 1991: 635; Assyov & al. 2006: 206), but, contrary to what is given in Greuter & Raab-Straube (2008: 365), absent from Anatolia, where it is replaced by subsp. *lazistanum* (Tutin & al. 1976: 390; Davis 1975: 729). 19th century records from Crete (see Rechinger 1944: 703, under *H. leithneri*) are considered erroneous and likely to refer to *H. schmidtii* (Turland & al. 1993: 67).

► *Hieracium pannosum* subsp. *friwaldii*
The identity of a single 19th century collection from Crete (see Rechinger 1944: 704) is uncertain (Buttler in Strid & Tan 1991: 621). Since there are no confirming later collections, Turland & al. (1993: 67) regarded *H. pannosum* as absent from KK.

► *Hieracium parnassi*
Infraspecific taxa of this Balkan endemic are obsolete (see discussion in Strid & Tan 1991: 633). A 19th century record from KK (Rechinger 1944: 704, as *H. parnassi* subsp. *versutum*, followed by Greuter & Raab-Straube 2008: 407) is considered erroneous and likely to refer to *H. schmidtii* (Turland & al. 1993: 67).

► *Hieracium sermenikense*
Named after its locus classicus Sermeniko (Σερμένικο, the former Turkish Sirminik, since 1928 called Filakti/Φυλακτή), a village near Karditsa (SPi). The original spelling "*sermonikense*" of the epithet in the protologue of 1897 (documented in IPNI 2012+) is considered an orthographical error according to ICN Art. 60.1 (McNeill & al. 2012) and has to be corrected to *sermenikense*, as already implemented in basic floristic literature five years afterwards (Halácsy 1902) and ever since (Tutin & al. 1976: 408; Greuter & Raab-Straube 2008: 453).

► *Hierochloe australis, H. odorata*
Old unsubstantiated literature records of these taxa from Greece (Diapoulis 1939: 212) are erroneous. Both species are absent from Greece (see Euro+Med 2006+).

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► *Holosteum umbellatum* subsp. *glutinosum*
Erroneously given for Greece in Euro+Med (2006+) inferred from Tutin & al. (1993: 164), but absent (see Greuter & al. 1984: 214).

► *Hordeum bulbosum*
This species comprises diploids in the W & C Mediterranean area to W Greece and tetraploids from C Greece east to Afghanistan, the border following the Pindos mountains. However, the two cytotypes cannot be distinguished morphologically and a taxonomic subdivision of the species is not recommended (Jørgensen 1982).

► *Hyoseris radiata*
All Aegean records of *H. radiata* belong to *H. lucida* (syn. *H. radiata* subsp. *graeca*).

► *Hypericum hyssopifolium*
Not in Greece, confined to the C & W Mediterranean area (Robson 2010). Greek records are based on misidentified material of *H. tymphresteum*.

► *Hypericum maculatum* subsp. *maculatum*
Absent from Greece (see Greuter & al. 1986: 269), replaced by *H. maculatum* subsp. *immaculatum* (Strid 1986: 608).

► *Hypericum richeri*
Not in Greece (Strid 1986: 608; Greuter & al. 1986: 272). Material of *H. barbatum* from NE (Mt Vrondous, *Rechinger 10853*, type of *H. aucheri* var. *punctatofimbriatum* Rech. f.) was incorrectly identified by Robson in 1967 as *H. richeri* subsp. *grisebachii* (Boiss.) Nyman and is the source for the record of this subspecies from Greece in Tutin & al. (1968: 267), see Robson (2012: 77).

► *Isoetes gymnocarpa*
Only recently reported from Pe (Greuter 2012: 24, as *I. sicula*) and known from Kik and EAe as *I. histrix* var. *subinermis* (Milos, Siros, Tinos, Ikaria: all LD online; Rodos, Carlström 1987: 44). *Isoetes gymnocarpa* (Gennari) A. Braun (in Monatsber. Koenigl. Preuss. Akad. Wiss. Berlin 1863: 555. 1864) antedates *I. sicula* Tod. (in Giorn. Sci. Nat. Econ. Palermo 1: 251. 1866).

► *Isoetes setacea*
Absent but reported in error (Hayek 1924: 12), confined to the W Mediterranean area. Greek records refer to *I. heldreichii*.

► *Jacobaea aquatica*
Absent from Greece. The record in Tutin & al. (1976: 202, as *Senecio aquaticus*), accepted by Greuter & Raab-Straube (2008: 498), is not substantiated by herbarium specimens or previous literature except for the misapplication of the name *S. aquaticus* to material of *J. erratica* (see Boissier 1875: 392, under *S. erraticus*).

► *Jacobaea vulgaris*
Distribution of different subspecies in Greece unsettled so far. Plants from NE with basal leaves subentire or showing a large terminal lobe, instead of deeply pinnatifid as in *J. vulgaris* subsp. *vulgaris*, were identified as *J. vulgaris* subsp. *gotlandica* (Neuman) B. Nord., a steppic element with a Pontic-Pannonian range extending to the islands of Öland and Gotland in E Sweden. It possibly deserves specific rank due to genetic discontinuities with *J. vulgaris* subsp. *vulgaris* (Wysk & al. 2009). Similar collections have been seen from SPi and NPi (B!, Th. Raus).

► *Juniperus oxycedrus* subsp. *oxycedrus*
A W Mediterranean taxon absent from Greece, replaced there by *J. oxycedrus* subsp. *deltoides* (Adams 2004, 2011; Bernardo & al. 2009). Records of the latter from IoI and Kik are erroneous, referring to misidentified material of *J. macrocarpa* (see Strid & Tan 1997: 13).

► *Juniperus phoenicea*, *J. turbinata*
Previous E. Mediterranean and Greek records of *J. phoenicea* belong to *J. turbinata* (Macaronesia to SW Asia), while *J. phoenicea* s.str. is confined to Mediterranean France and Spain (Adams & al. 2013: 203).

► *Jurinea kilaea*
Euxine element confined to the Black Sea coast of Bulgaria and Turkey (Davis 1975: 445), erroneously given for Greece in Euro+Med (2006+) by misinterpretation of the imprecise "Thra" (for Thrace) in Hayek (1931: 700).

► *Jurinea polycephala*
Absent from Greece, from where it was erroneously reported in Greuter & Raab-Straube (2008: 505) by misinterpretation of the imprecise "Ma" (for Macedonia) in Hayek (1931: 700–701, under *J. arachnoidea*).

► *Kickxia spuria* subsp. *spuria*
Erroneously given for Greece in Euro+Med (2006+), incorrectly inferred from Tutin & al. (1972: 239). All Greek material seen belongs to subsp. *integrifolia* (see also Davis 1978: 677).

► *Larix decidua*
Occasionally planted for timber in NE (Strid & Tan 1997: 4), not naturalized.

► *Lathyrus vernus*
No Greek material of this Euro-Siberian taxon has been seen. Unsubstantiated literature records (Tutin & al. 1968: 138; Greuter & al. 1989: 125; Euro+Med 2006+) are likely to refer to *L. venetus*.

► *Leontodon asperrimus*
Reported in error from Greece (Euro+Med 2006+). Greek records refer to *L. biscutellifolius* (see Strid & Tan 1991: 530, under *L. crispus* subsp. *asper*).

► *Leontodon crispus*
As advocated in Euro+Med (2006+), specific rank alongside *L. graecus* in an informal *L. crispus* aggr. is appropriate for the two subspecies of *L. crispus* traditionally distinguished in Greece (viz. subsp. *asper*, subsp. *crispus*). The two taxa, accordingly referred to as *L. biscutellifolius* DC. 1838 (= *L. asper* (Waldst. & Kit.) Poir. 1814, non Forssk. 1775) and *L. crispus* s.str. (*L. crispus* subsp. "*eu-crispus*" sensu Hayek 1931: 813), occupy extensively vicariant total ranges of different chorotype (Mediterranean-Atlantic vs. subcontinental) but are largely sympatric in SE Europe. Whether they prefer different ecological niches where they chorologically co-occur in Greece is unexplored so far (see, e.g., Karagiannakidou & Raus 1996: 508). Previous literature records of *L. crispus* from Greece not determined to subspecies thus regard *L. crispus* aggr. and may belong to either taxon. Unfortunately Halácsy, in his *Conspectus florae graecae*, applied the name *L. asper* to *L. crispus* (s.l.), referring correctly to collections of *L. biscutellifolius* from NPi and SPi (see Halácsy 1902: 187, under *L. asper* var. *haussknechtii and L. asper* var. *setulosus*) but incorrectly to collections of *L. crispus* (s.str.) from IoI, NPi and SPi (see Halácsy 1902: 187, under *L. asper* var. *typicus* and *L. asper* var. *saxatilis*). *Leontodon crispus* subsp. *rossianus*, erroneously mentioned in Tutin

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& al. (1976: 314) as a third subspecies of *L. crispus* to occur in Greece due to a misinterpretation of Hayek (1931: 813), falls within the range of variation of *L. crispus* s.str. (Strid & Tan 1991: 529; see Appendix II).

► *Leonurus marrubiastrum*
Old records (Halácsy 1902: 534; Hayek 1929: 277), previously considered erroneous, corroborated by several recent collections.

► *Liparis loeselii*
Given for N Greece without further details by Baumann & al. (2006: 122), although there are no records as a basis for this (see Euro+Med 2006+; Hayek 1933: 416; Tutin & al. 1980: 350).

► *Lotus corniculatus*
There are no verified records from the Aegean islands. Includes *L. corniculatus* var. *stenodon* Boiss. & Heldr., a montane ecotype described from the Greek mountains, sometimes overrated at specific rank in previous floristic literature (see, e.g., Strid 1986: 519).

► *Lotus pedunculatus*
Previously reported from W Kriti and N Evvia, probably in error, confused with *L. preslii* or *L. tenuis*. The only verified Greek records are from wet habitats in Kerkira and the W and N mainland.

► *Lunaria annua* subsp. *pachyrhiza*
Lunaria annua subsp. *pachyrhiza* (Borbás) Maire & Petitm. (in Matér. Étude Fl. Géogr. Bot. Orient 4: 30. 1908) antedates *L. annua* subsp. *pachyrhiza* (Borbás) Hayek (in Repert. Spec. Nov. Regni Veg. Beih. 30(1) [Prodr. Fl. Penins. Balcan. 1]: 424. 1925).

► *Luzula forsteri*
The occurrence of *Luzula forsteri* (Sm.) DC. subsp. *forsteri* in Greece, although given in Euro+Med (2006+), is queried by Kaplan (2001: 60).

► *Luzula multiflora*
Distribution of the two subspecies in Greece only incompletely known so far (Kirschner 1993: 161, 165). According to Kirschner (1992: 239), the true hexaploid subsp. *multiflora* seems to be very rare in the Balkan Peninsula, particularly in its S half.

► *Lycopus* ×*intermedius*
Represents the hybrid *L. europaeus* × *L. exaltatus*, disregarded.

► *Marrubium* ×*paniculatum*
Represents the hybrid *M. peregrinum* × *M. vulgare*, disregarded.

► *Medicago* ×*blancheana*
Represents the hybrid *M. bonarotiana* × *M. rotata*, not established, hence disregarded (see Lassen 1999; Small 2011: 222).

► *Melica picta*
Old unsubstantiated literature records from Greece (Diapoulis 1939: 176; Kavvadas 1956–1964: 2552) are erroneous. The species is absent from Greece (see Euro+Med 2006+).

► *Minuartia bosniaca*
Occurrence in Greece (Jalas & Suominen 1983: 48; Greuter & al. 1984: 215; Tutin & al. 1993: 156) accidentally omitted in *Flora hellenica* (Strid & Tan 1997).

► *Minuartia erythrosepala*
Absent from Greece, confined to Turkey. Greek records refer to *M. anatolica* (Strid & Tan 1997: 182).

► *Minuartia graminifolia* subsp. *graminifolia*
Absent from Greece, confined to Italy. Greek records refer to *M. graminifolia* subsp. *brachypetala* (Strid & Tan 1997: 190).

► *Minuartia hybrida*
Varietal rank is adopted as appropriate for glabrous and glandular hairy plants in *M. hybrida*, which are optionally treated as subsp. *tenuifolia* (L.) Kerguélen and subsp. *hybrida*, respectively (see, e.g., Kerguélen 1998–2002; Jäger 2011).

► *Minuartia kitanovii*
Occurrence in Greece (Jalas & Suominen 1983: 46; Greuter & al. 1984: 225) accidentally omitted in *Flora hellenica* (Strid & Tan 1997).

► *Minuartia rumelica*
Erroneously given for Greece in Euro+Med (2006+), but absent, confined to Bulgaria (Jalas & Suominen 1986: 46, map 764).

► *Minuartia setacea* subsp. *setacea*
A record for Greece of this subspecies (Euro+Med 2006+, inferred from Tutin & al. 1993: 156) is not substantiated by material seen, hence disregarded (Strid & Tan 1997: 178–179).

► *Muscari cycladicum*
The record for the Cretan area of *M. cycladicum* subsp. *cycladicum* (Euro+Med 2006+) should be regarded as erroneous since it is not backed by literature sources or herbarium specimens. Records of *M. cycladicum* subsp. *subsessile* for the Cretan area (Bentzer 1973) are likely to refer to *M. spreitzenhoferi* or *M. weissii* and must be regarded as dubious (A. Strid).

► *Ophrys* ×*asterusica*
Represents the hybrid *O. omegaifera* subsp. *fleischmannii* × *O. omegaifera* subsp. *omegaifera*, disregarded.

► *Ophrys* ×*baumanniana* nothosubsp. *baumanniana*
Represents the hybrid *O. cretica* subsp. *cretica* × *O. sphegodes* subsp. *gortynia*, disregarded.

► *Ophrys* ×*baumanniana* nothosubsp. *hierapetrae*
Represents the hybrid *O. cretica* subsp. *cretica* × *O. sphegodes* subsp. *cretensis*, disregarded.

► *Ophrys* ×*burneriana*
Represents the hybrid *O. sphegodes* subsp. *cretensis* × *O. sphegodes* subsp. *spruneri*, disregarded.

► *Ophrys* ×*corcyrensis*
Represents the hybrid *O. ferrum-equinum* × *O. sphegodes*, disregarded.

► *Ophrys holoserica*
Contrary to what has been accepted in Euro+Med (2006+) based on Pedersen & Faurholdt (2007), *O. holoserica* is the correct name for what has been called *O. fuciflora* in previous floristic literature (see Greuter 2008 and Appendix II for details). Orthography of the epithet follows Cribb & Wood (1981), Willing & Willing (1988) and Buttler & al. (2015); see also IPNI (2012+), which makes Greuter's (l.c.) etymological and quantitative arguments in favour of the spelling "*holosericea*" obsolete.

► *Ophrys holoserica* subsp. *bornmuelleri*
Absent but reported in error, confined to SW Asia (Rechinger 1944: 814, under *O. bornmuelleri*; Pedersen & Faurholdt 2007: 228, as *O. fuciflora* subsp. *bornmuelleri*); records from EAe (Rodos) refer to *O.* ×*vicina* (disregarded hybrid).

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► *Ophrys holoserica* subsp. *candica*
The name *O. fuciflora* subsp. *candica* E. Nelson ex Soó in Bot. J. Linn. Soc. 76: 368. 1978 is not validly published (McNeill & al. 2012: Art. 33.1) and consequently the same is true for *O. candica* (Soó) H. Baumann & Künkele. The names have to be replaced by *O. candica* Greuter & al. (in Willdenowia 15: 53. 1985) and *O. holoserica* subsp. *candica* (Greuter & al.) H. A. Pedersen & Faurh. (in J. Eur. Orch. 37: 288. 2005), respectively (nomenclatural advice by E. von Raab-Straube).

► *Ophrys holoserica* subsp. *grandiflora*
Absent but reported in error, confined to Cyprus and Anatolia (Pedersen & Faurholdt 2007: 228–229, under *O. fuciflora* subsp. *grandiflora*); records from EAe (Rodos) refer to *O.* ×*vicina* (disregarded hybrid).

► *Ophrys* ×*kastelli* nothosubsp. *antiskariensis*
Represents the hybrid *O. bombyliflora* × *O. cretica* subsp. *cretica*, disregarded.

► *Ophrys* ×*kastelli* nothosubsp. *kastelli*
Represents the hybrid *O. bombyliflora* × *O. cretica* subsp. *karpathensis*, disregarded.

► *Ophrys* ×*keramensis*
Represents the hybrid *O. scolopax* subsp. *heldreichii* × *O. tenthredinifera*, disregarded.

► *Ophrys* ×*lithinensis*
Represents the hybrid *O.* ×*brigittae* (*O. fusca* × *O. omegaifera*) × *O. omegaifera* subsp. *omegaifera*, disregarded.

► *Ophrys* ×*maremmae*
Represents the hybrid *O. holoserica* × *O. tenthredinifera*, disregarded.

► *Ophrys* ×*pauliana*
Represents the hybrid *O.* ×*brigittae* (*O. fusca* × *O. omegaifera*) × *O. omegaifera* subsp. *fleischmannii*, disregarded.

► *Ophrys* ×*pezaenensis*
Represents the hybrid *O. bombyliflora* × *O. scolopax* subsp. *heldreichii*, disregarded.

► *Ophrys* ×*plorae*
Represents the hybrid *O. cretica* subsp. *karpathensis* × *O. sphegodes* subsp. *spruneri*, disregarded.

► *Ophrys* ×*pseudoquadriloba*
Represents the hybrid *O. lutea* × *O. sphegodes* subsp. *mammosa*, disregarded.

► *Ophrys* ×*pseudospruneri*
Represents the hybrid *O. sphegodes* subsp. *mammosa* × *O. sphegodes* subsp. *spruneri*, disregarded.

► *Ophrys* ×*rechingeri*
Represents the hybrid *O. ferrum-equinum* × *O. sphegodes* subsp. *mammosa*, disregarded.

► *Ophrys scolopax* subsp. *nestoris*
Considered to be a hybrid (= nothosubsp. *nestoris*) of *O. scolopax* s.l. with unknown parentage, disregarded.

► *Ophrys* ×*sieberi*
Represents the hybrid *O. cretica* subsp. *cretica* × *O. sphegodes* subsp. *mammosa*, disregarded.

► *Ophrys* ×*sivana*
Represents the hybrid *O. holoserica* subsp. *candica* × *O. holoserica* subsp. *holoserica*, disregarded.

► *Ophrys* ×*skopelii*
Represents the hybrid *O. apifera* × *O. scolopax* subsp. *cornuta*, disregarded.

► *Ophrys* ×*sommieri*
Represents the hybrid *O. bombyliflora* × *O. tenthredinifera*, disregarded.

► *Ophrys sphegodes* subsp. *atrata*
A W & C Mediterranean element considered absent from Greece. Its occurrence in IoI, previously supposed by Hölzinger & al. (1985: 20, 42), has not been confirmed (Kapteyn den Boumeester & Willing 1988; Hirth 2002). Literature records from mainland Greece and the Aegean area (Euro+Med 2006+, incorrectly inferred from Boissier 1884: 78) are referable to *O. sphegodes* subsp. *mammosa* and *O. sphegodes* subsp. *sphegodes*, respectively (see, e.g., Rechinger 1944: 818–819).

► *Ophrys sphegodes* subsp. *litigiosa*
The periadriatic range of this chiefly C and SW European taxon does not include Greece (Euro+Med 2006+; Dimopoulos 2013: 155, 287). Supposed occurrences in IoI (Corfu, Keller & Soó 1931: 52, 388, under O. *aranifera* subsp. *tommasinii*) and KK (Crete, Landwehr 1977: 398) have not been confirmed (see also Baumann & al. 2006: 198, under O. *sphegodes* subsp. *tommasinii*).

► *Ophrys* ×*varvarae*
Represents the hybrid *O. cretica* × *O. fusca*, disregarded.

► ×*Orchinea attica*
Represents the hybrid *Neotinea tridentata* × *Orchis italica*, disregarded.

► *Orchis* ×*adriatica*
Represents the hybrid *Anacamptis morio* subsp. *caucasica* × *Orchis quadripunctata*, disregarded.

► *Orchis* ×*bivonae*
Represents the hybrid *O. anthropophora* × *O. italica*, disregarded.

► *Orchis* ×*dicorifiana*
Represents the hybrid *O. mascula* × *O. pauciflora*, disregarded.

► *Orchis* ×*kretzschmariorum*
Represents the hybrid *O. anatolica* × *O. provincialis*, disregarded.

► *Orchis mascula* subsp. *speciosa*
Given for Greece in Euro+Med (2006+, probably incorrectly inferred from *O. mascula* subsp. *signifera* in Tutin & al. 1980: 341), although there are no records as a basis for this (Hayek 1933: 390; see also Landwehr 1977: 119; Baumann & al. 2006: 228).

► *Orchis* ×*paschae*
Represents the hybrid *Anacamptis collina* × *O. spitzelii* subsp. *nitidifolia*, disregarded.

► *Orchis* ×*plessidiaca*
Represents the hybrid *O. pallens* × *O. provincialis*, disregarded.

► *Orchis* ×*salkowskiana*
Represents the hybrid *Anacamptis collina* × *Orchis sitiaca*, disregarded.

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► *Orchis* ×*sezikiana*
Represents the hybrid *O. anatolica* × *O. quadripunctata*, disregarded.

► *Orchis* ×*thriftiensis*
Represents the hybrid *O. anatolica* × *O. pauciflora*, disregarded.

► *Orchis* ×*willingiorum*
Represents the hybrid *O. provincialis* × *O. spitzelii*, disregarded.

► *Origanum vulgare*
Previous records of subsp. *viridulum* from IoI, Kik and EAe, and of subsp. *vulgare* from SPi and StE, are erroneous, based on misidentified material of *O. vulgare* subsp. *hirtum* (rev. S. Kokkini).

► *Ornithogalum corsicum*
Confined to Corsica and Sardinia (Euro+Med 2006+). A record from KK (Karpathos) under its synonym *O. sandalioticum* (Zahariadi 1982: 145) is erroneous and likely to represent *O. pumilum*.

► *Ornithogalum divergens,* [*O. umbellatum*]
Ornithogalum umbellatum was typified by Stearn on triploid plants ($2n = 27$) (as shown by Speta 2000a) with few large, leaf-bearing bulbils and a corymbose inflorescence. This is a mainly C and W European taxon. Its name is inappropriate for Greek plants of this complex. Landström (1989) accepted another typification on polyploid material from Spain by Raamsdonk, who found only hexaploid plants at the type locality (but Moret & al. 1991 found also triploid ones), which is in conflict with the protologue, which says "Habitat in Germania, Gallia." Raamsdonk's typification has not been accepted recently (see, e.g., Jarvis 2007: 709). Triploid plants do not appear in the study of Landström (1989), where only tetra- to hexaploid numbers have been counted, so they can be regarded as actually unknown from Greece. *Ornithogalum umbellatum* in the sense of Landström is at least largely what is called by Martínez-Azorin *O. divergens* from the habit of the plants figured by Landström and from at least the pentaploid and hexaploid plants. It remains unclear whether the Greek plants belong to *O. divergens* at all (Speta restricted the use of *O. divergens* to W European plants; see Speta 2000a: 781), especially the tetraploids. As nothing has been published and as no other name is available, placing the Greek plants to *O. divergens* in a broad sense referring to Martínez-Azorin & al. (2009) best reflects the current state of knowledge. It makes no sense to place this unclear complex into two taxa in Greece. On Crete, there are no distinguishable two members of this complex (R. Jahn).

► *Ornithogalum exscapum*
A chiefly Italian species with a transadriatic range comprising westernmost Greece from Kerkira and Vikos to Mt Killini. Records from other parts of Greece (Landström (1989: 22, 30; Strid & Tan 1991: 690) refer to *O. collinum* (Speta 1990a: 116, 157, 162). Conspecificity of both taxa, as erroneously presumed by Landström (1989, followed in Strid & Tan 1991), is incorrect. *Ornithogalum exscapum* exhibits an epigeal cotyledon, *O. collinum* on the contrary a hypogeal cotyledon. The former is rare, the latter abundant in Greece (see Speta 1990a for details).

► *Ornithogalum gussonei*
Much confused with *O. collinum* and *O. exscapum*, in Greece only known to occur in IoI (Gutermann 1995; Speta 2000b: 383) and in Pe and EAe (Landström 1989: 37; Speta 1990a: 106, fig. 4). Records from other parts of Greece are most likely to represent *O. refractum* (see, e.g., Strid & Tan 1991: 691).

► *Ornithogalum oligophyllum*
Reported from Thasos by Chilton (2010: 30), apparently based on a field note. It is a mountain species of the Greek mainland and Peloponnisos; occurrence on Thasos needs confirmation (A. Strid).

► *Ornithogalum refractum*
Old records of this species from Thasos and Samothraki (Stojanov & Kitanov 1945: 272; 1944: 422) need confirmation and may refer to a form of *O. divergens*. *Ornithogalum refractum* is a rare species of the C & N Greek mainland.

► *Osteospermum barberae*
Listed by Arianoutsou & al. (2010), planted for ornament, not established. Native to South Africa, where it is accepted under its basionym *Dimorphotheca barberae* Harv.

► *Paeonia arietina*
Erroneously given for Greece in previous floristic literature, at specific or subspecific rank (*P. mascula* subsp. *arietina*), but absent (see Strid & Tan 2003). Records from KK (Crete) refer to *P. clusii* subsp. *clusii*, records from StE to *P. parnassica*, and records from EAe (Samos) to *P. mascula* subsp. *mascula*.

► *Papaver dubium*
Papaver dubium s.str. (*P. dubium* subsp. *dubium*) is reported from SPi, Pe, StE, EC, NC, NE, WAe, Kik, KK and EAe (Eleftheriadou & al. 1995: 223; Strid & Tan 2003: 89; Willing & Willing 2007: 92, 2008: 121, 2009: 121). Previous literature records of *P. dubium* (s.l.) from IoI (Chilton & Allen 1996: 12), NPi (Chanlidou & Kokkini 1997: 95; Chitos 2009: 34), and NAe (Stojanov & Kitanov 1944: 429, 1945: 304; Panitsa & al. 2003: 97) need revision and may refer to *P. albiflorum* (Elkan) Pasz., *P. confine* Jord., or *P. lecoqii* Lamotte, respectively.

► *Paronychia sintenisii*
Erroneously given for Greece in Davis (1967: 257), but absent, endemic to NW Anatolia (Greuter & al. 1984: 235; Tutin & al. 1993: 183).

► *Pastinaca sativa* subsp. *sativa*
Vegetable crop listed for Greece in Euro+Med (2006+) merely calculated from Tutin & al. (1968: 364), disregarded as not established.

► *Phelipanche nana*
Traditional species concept for this taxon follows Euro+Med (2006+) although, according to H. Uhlich (pers. comm.), the morphological differences between *P. mutelii* and *P. nana* are too vague and inconsistent for them to be retained as separate species. To treat the latter as a variety of the former (*Phelipanche mutelii* var. *nana* (Reut.) Uhlich & Rätzel) seems more appropriate. Subspecific rank is unsuitable since they overlap completely in distribution and ecology.

► *Phelipanche ramosa*
This species is confined to the W & C Mediterranean area and is regarded as being absent from Greece. Greek records refer to *P. mutelii* (H. Uhlich, pers. comm.).

► *Picea pungens*
Occasionally planted for timber in NE (Strid & Tan 1997: 4), not naturalized.

► *Pilosella alpicola*
Endemic to the Alps and absent from the Balkan Peninsula, in Greece replaced by *P. rhodopaea* (Szeląg 2008).

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► *Pilosella caespitosa*
Absent from Greece, replaced there by *P. onegensis* (Greuter & Raus 2011: 316).

► *Pinus canariensis*
Occasionally planted for ornament (Strid & Tan 1997: 5), not naturalized.

► *Pinus pinaster*
Occasionally planted for timber and shelter (Tutin & al. 1993: 41; Strid & Tan 1997: 5), not naturalized.

► *Pinus ponderosa*
Occasionally planted for timber (Tutin & al. 1993: 42), not naturalized.

► *Plantago altissima*
Only known with certainty from SPi (Arta, Thesprotia) and NE (Serres). Almost all other reports of this species from Greece refer to large forms of *P. lanceolata*, namely *P. lanceolata* var. *mediterranea* (Kerner) Pilg.

► *Plantago macrorrhiza*
Not in Greece, confined to the W & C Mediterranean region. Two collections from Skiros under this designation (Snogerup *3883* and *Snogerup & Gustafsson 42775*, both at LD) have been redetermined as *P. coronopus* s. lat. (rev. P. Lassen).

► *Polygonum* ×*heldreichii*
Represents the hybrid *Persicaria decipiens* × *P. lapathifolia*, disregarded.

► *Polygonum* ×*pseudobellardii*
Represents the hybrid *P. arenarium* × *P. bellardii*, disregarded.

► *Polygonum* ×*pseudopulchellum*
Represents the hybrid *P. arenarium* × *P. aviculare*, disregarded.

► *Polystichum* ×*lonchitiforme*
Represents the hybrid *P. aculeatum* × *P. lonchitis*, disregarded.

► *Potentilla* ×*commixta*
Represents the hybrid *P. detommasii* × *P. recta*, disregarded.

► *Potentilla* ×*degenii*
Represents the hybrid *P. inclinata* × *P. pedata*, disregarded.

► *Potentilla* ×*dispersa*
Represents the hybrid *P. pedata* × *P. pindicola*, disregarded.

► *Potentilla* ×*dolosa*
Represents the hybrid *P. argentea* × *P. pindicola*, disregarded.

► *Potentilla* ×*intercedens*
Represents the hybrid *P. detommasii* × *P. pedata*, disregarded.

► *Potentilla* ×*kerneri*
Represents the hybrid *P. argentea* × *P. inclinata*, disregarded.

► *Potentilla* ×*micans*
Represents the hybrid *P. detommasii* × *P. pindicola*, disregarded.

► *Potentilla* ×*pedatoides*
Represents the hybrid *P. pedata* × *P. recta*, disregarded.

► *Pseudofumaria alba* subsp. *alba*
Erroneously given for Greece in Euro+Med (2006+), incorrectly inferred from Greuter & al. (1989: 290) and Tutin & al. (1993: 305), see also Lidén (1986: 32).

► *Pseudorchis albida* subsp. *tricuspis*
Following Euro+Med (2006+), the rank of subspecies is accepted for this taxon, which was previously considered a variety under *P. albida* subsp. *albida* (Dimopoulos & al. 2013: 117; see also taxonomic discussion in Tsiftsis & Antonopoulos 2011: 798–799).

► *Pseudotsuga menziesii*
Occasionally planted for timber (Tutin & al. 1993: 38), not naturalized.

► *Quercus* ×*kanitziana*
Represents the hybrid *Q. pubescens* × *Q. robur* subsp. *pedunculiflora*, disregarded.

► *Quercus* ×*szechenyana*
Represents the hybrid *Q. frainetto* × *Q. pubescens*, disregarded.

► *Ranunculus acris* subsp. *friesianus*
Unsubstantiated literature records from Greece have not been confirmed and are likely to refer to *R. acris* subsp. *acris* (Strid & Tan 2003: 44).

► *Ranunculus auricomus* (s. lat.)
The name designates a group of apomictic species, spread all over Europe (Jalas & Suominen 1989: 171), in Greece only known to be represented by *R. binatus* Kit. ex Rchb. so far (Euro+Med 2006+).

► *Ranunculus bulbosus* subsp. *aleae*
Absent from Greece (Jalas & Suominen 1989: 140). Greek records refer to *R. neapolitanus* (Strid & Tan 2003: 46).

► *Ranunculus carinthiacus*
Absent from Greece (Greuter & al. 1989: 425; Jalas & Suominen 1989: 132). Misleadingly given in Euro+Med (2006+), wrongly inferred from *R. oreophilus* [subsp. *carinthiacus*] var. *sartorianus* (= *R. sartorianus*) in Hayek (1924: 339–340).

► *Ranunculus penicillatus* subsp. *penicillatus*
Absent from Greece (Strid & Tan 2003: 68). Erroneously given in Euro+Med (2006+), inferred from Tutin & al. (1993: 286) without being backed by Greek collections seen.

► *Ranunculus polyanthemos* subsp. *nemorosus*
Given for Greece (Jalas & Suominen 1989: 121), but no confirmed material has been seen, the records referring to *R. polyanthemos* subsp. *polyanthemoides* (see Strid & Tan 2003: 42, under *R. polyanthemoides*).

► *Ranunculus polyanthemos* subsp. *serpens*
Erroneously mentioned for Greece in Euro+Med (2006+, inferred from Tutin & al. 1993: 273), but absent, confined to C & SW Europe (Castroviejo & al. 1986: 338; Jalas & Suominen 1989: 122; Greuter & al. 1989: 437).

► *Ranunculus pseudomontanus*
Erroneously mentioned for Greece in Euro+Med (2006+, inferred from Tutin & al. 1993: 275), but absent, confined to the Carpathians extending south to Bulgaria and former Jugoslavia (Jalas & Suominen 1989: 133; Greuter & al. 1989: 426).

► *Reseda alba* subsp. *hookeri*
Although erroneously given for "Cr" and "Gr" in Euro+Med (2006+), this W & C Mediterranean taxon is absent from Greece (Strid & Tan 2003: 299).

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► *Reseda phyteuma*
Infraspecific variability, sometimes overrated as subspecies, deserves at most varietal rank (Castroviejo & al. 1993: 471).

► *Rhinanthus illyricus*
Erroneously given for Greece in Euro+Med (2006+), the unsubstantiated record incorrectly inferred from Tutin & al. (1972: 277).

► *Rhinanthus pumilus*
Rhinanthus pumilus (Sterneck) Pau (in Actas Mem. Prim. Congr. Nat. Esp. Zaragoza: 248. 1909) antedates *R. pumilus* (Sterneck) Soldano (in Atti Soc. Ital. Sci. Nat. Mus. Civ. Stor. Nat. Milano 127: 216. 1986). Represented in Greece by its montane ecotype, in previous floristic literature called *R. mediterraneus*. *Rhinanthus mediterraneus* (Sterneck) Sennen (in Actas Mem. Prim. Congr. Nat. Esp. Zaragoza: 289. 1909) antedates *R. mediterraneus* (Sterneck) Adamović (in Rad Jugoslav. Acad. Znan. 1913: 63. 1913).

► *Rorippa sylvestris*
A single old record from Kriti by Raulin, cited in Rechinger (1944: 210) and accepted by Greuter & al. (1986: 153) and Euro+Med (2006+), not confirmed later and probably incorrect (see Strid & Tan 2003: map 1023).

► *Rosa* ×*guicciardii*
Represents the hybrid *R. heckeliana* × *R. pulverulenta*, disregarded.

► *Rosa* ×*oetea*
Represents the hybrid *R. glauca* × *R. pulverulenta*, disregarded.

► *Rumex* ×*abortivus*
Represents the hybrid *R. conglomeratus* × *R. obtusifolius*, disregarded.

► *Rumex* ×*dimidiatus*
Represents the hybrid *R. crispus* × *R. cristatus*, disregarded.

► *Rumex* ×*halacsyi*
Represents the hybrid *R. palustris* × *R. pulcher*, disregarded.

► *Rumex* ×*muretii*
Represents the hybrid *R. conglomeratus* × *R. pulcher* subsp. *woodsii*, disregarded.

► *Rumex* ×*pratensis*
Represents the hybrid *R. crispus* × *R. obtusifolius*, disregarded.

► *Rumex* ×*semigraecus*
Represents the hybrid *R. conglomeratus* × *R. cristatus*, disregarded.

► *Salix elaeagnos*
Infraspecific variability, sometimes overrated as subspecies, deserves at most varietal rank (Castroviejo & al. 1993: 507).

► *Saponaria sicula*
Given for Greece (Euro+Med 2006+), but absent, merely the name appearing as an informal aggregate designation with no nomenclatural status in Greuter & al. (1984: 246). Greek records refer to *S. intermedia* (Strid & Tan 1997: 330–331).

► *Satureja* ×*boissieri*
Represents the hybrid *Calamintha incana* × *C. nepeta*, disregarded.

► *Saxifraga juniperifolia* s.str.
Misleadingly given for Greece in Euro+Med (2006+), but confined to Bulgaria and Caucasus (Strid 1986: 375). In Greece replaced by *S. sancta* (Jalas & al. 1999: 150).

► *Scilla peruviana*
Ornamental plant of SW Mediterranean origin, occasional escape from cultivation, not established, hence disregarded.

► *Sedum acre*
Old records from Kriti, cited in Rechinger (1944: 292) and accepted by Greuter & al. (1986: 19) and Euro+Med (2006+), not confirmed later and probably incorrect (see Strid & Tan 2003: 316 and map 1265).

► *Sedum rupestre*
Absent from Greece (see Strid 1986: 344; Strid & Tan 2003: 330). Greek records refer to *S. ochroleucum*.

► *Sempervivum octopodes*
Erroneously given for Greece in Euro+Med (2006+) due to misinterpretation of Jalas & al. (1999: 53, map 2989). Endemic to former Jugoslavia (SW Makedonija; see Tutin & al. 1993: 426).

► *Serapias* ×*ambigua* nothosubsp. *ambigua*
Represents the hybrid *S. cordigera* subsp. *cordigera* × *S. lingua*, disregarded.

► *Serapias* ×*ambigua* nothosubsp. *panormosana*
Represents the hybrid *S. cordigera* subsp. *cretica* × *S. lingua*, disregarded.

► *Serapias* ×*broeckii*
Represents the hybrid *S. parviflora* × *S. vomeracea*, disregarded.

► *Serapias* ×*cythereis*
Represents the hybrid *S. bergonii* × *S. cordigera*, disregarded.

► *Serapias* ×*fallax*
Represents the hybrid *S. bergonii* × *S. vomeracea*, disregarded.

► *Serapias* ×*halacsyana*
Represents the hybrid *S. bergonii* × *S. cordigera*, disregarded.

► *Serapias* ×*intermedia*
Represents the hybrid *S. lingua* × *S. vomeracea*, disregarded.

► *Serapias* ×*kelleri*
Represents the hybrid *S. cordigera* × *S. vomeracea*, disregarded.

► *Serapias* ×*kelleriana*
Represents the hybrid *S. bergonii* × *S. lingua*, disregarded.

► *Serapias neglecta* subsp. *apulica*
Absent from Greece, endemic to SE Italy (Mte Gargano to Lecce; see Landwehr 1977: 166; Baumann & al. 2006: 290, under *S. orientalis* subsp. *apulica*). Records for Greece (e.g. Euro+Med 2006+) refer to *S. neglecta* subsp. *ionica* (Baumann & al. 2006: 285).

► *Serapias neglecta* subsp. *neglecta*
Absent from Greece, endemic to SE France (incl. Corsica) and NE Italy (Baumann & al. 2006: 284). Records for Greece (e.g. Landwehr 1977: 165) refer to *S. neglecta* subsp. *ionica* (Baumann & al. 2006: 285).

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► *Serapias* ×*semicolumnae*
Represents the hybrid *S. bergonii* × *S. lingua*, disregarded.

► *Serapias* ×*semilingua*
Represents the hybrid *S. lingua* × *S. parviflora*, disregarded.

► *Serapias* ×*sooi*
Represents the hybrid *S. bergonii* × *S. vomeracea*, disregarded.

► ×*Serapicamptis ligustica*
Represents the hybrid *Anacamptis papilionacea* × *Serapias vomeracea*, disregarded.

► ×*Serapicamptis rousii*
Represents the hybrid *Anacamptis laxiflora* × *Serapias vomeracea*, disregarded.

► *Silene densiflora*
Absent from Greece, confined to Crimea, W Transcaucasia and Anatolia (Wrigley 1986). Greek records refer to *S. exaltata* (Strid & Tan 1997: 268–269).

► *Silene heldreichii*
Absent from Greece, endemic to Anatolia. Greek records refer to *S. remotiflora* (Strid & Tan 1997: 309–310).

► *Silene nemoralis*
Erroneously given for Greece in Euro+Med (2006+) inferred from Tutin & al. (1993: 197), but absent (Greuter & al. 1984: 261; Jalas & Suominen 1986: 23).

► *Silene nutans*
Given for Greece by Tutin & al. (1993) and Greuter & al. (1984) based on an old and probably incorrectly labelled collection by Chaubard (Halácsy 1900: 182), hence disregarded. The record for Greece of *S. nutans* subsp. *insubrica* (Gaudin) Soldano (Euro+Med 2006+) is erroneous (Greuter & al. 1986: 267).

► *Silene portensis*
Absent from Greece, confined to SW Europe and NW Africa (Greuter & al. 1984: 269; Jalas & Suominen 1986: 95). Greek records refer to *S. corinthiaca* (Strid & Tan 1997: 297).

► *Silene uniflora*
Absent from Greece, confined to Atlantic W & N Europe (Jalas & Suominen 1986: 60). Merely the name appears in the synonymy of *S. vulgaris* subsp. *prostrata* (see Appendix II), and as an informal aggregate designation with no nomenclatural status in Greuter & al. (1984: 276).

► *Silene vulgaris* subsp. *vulgaris*
The subspecies was given for Greece in Greuter & al. (1984: 279) and Euro+Med (2006+), inferred from Hayek (1924: 257), but is probably absent. Only material matching other subspecies of *S. vulgaris* has been seen from Greece (Strid & Tan 1997: 274–278).

► *Smyrnium perfoliatum* subsp. *rotundifolium*
Smyrnium perfoliatum subsp. *rotundifolium* (Mill.) Bonnier & Layens (Tabl. Syn. Pl. Vasc. France: 135. 1894) antedates *S. perfoliatum* subsp. *rotundifolium* (Mill.) Hartvig (in Strid, Mountain Fl. Greece 1: 672. 1986).

► *Spergularia* ×*hybrida*
Represents the hybrid *S. bocconei* × *S. diandra*, disregarded.

► *Stipa tirsa*
Given for Greece in Tutin & al. (1980: 250), but probably in error (see Strid & Tan 1991: 829). Absent from Greece, according to Hayek (1932–1933: 349).

► *Tamarix tetrandra*
Island records from the Ionian and Aegean Seas are solely based on material revised by, or determined on advice of, J. Zieliński, who advocates the controversial synonymization of *T. parviflora* with *T. tetrandra*; they are all likely to refer to *T. parviflora* if the two species are kept separate (Th. Raus).

► *Teucrium spinosum*
Reported by Candargy (1898) from Lesvos, but never confirmed by subsequent collectors (I. Bazos, pers. comm.), hence disregarded. The species is widespread in Anatolia and was illustrated on Plate 539 of *Flora Graeca* in 1825, based on material collected "in arvis inter Smyrnam [Izmir] et Bursam" (Strid & Strid 2011: 280).

► *Thelypteris palustris*
Infraspecific variability within the total range of this cosmopolitan fern deserves at most varietal rank (Flora of North America Editorial Committee 1993: 213).

► *Thymus kosteleckyanus*
Reported in error for Greece (Greuter & al. 1986: 385), although there are no records as a basis for this (see Hayek 1931: 352 and Tutin & al. 1972: 179, under *T. pannonicus*).

► *Tragopogon coelesyriacus*
Tragopogon coelesyriacus Boiss. (Diagn. Pl. Orient. 2: 47. 1849) antedates *T. longirostris* Sch. Bip. (in Webb & Berthelot, Hist. Nat. Îles Canaries 3(2,2): 469. 1850), under which name this taxon was widely treated in previous Greek floristics.

► *Triglochin bulbosa*
Reported in error (Halácsy 1904: 143; Euro+Med 2006+), but confined to S Africa, in Greece replaced by *T. barrelieri* (Köcke & al. 2010).

► *Tulipa orphanidea*
Endemic to the S Greek mainland. Alleged presence in KK (Euro+Med 2006+) is based on the inclusion of *T. goulimyi* and *T. doerfleri* in a broader concept of *T. orphanidea* by Zonneveld (2009) and Christenhusz & al. (2013), which is refused here on morphological, evolutionary, phytogeographical and ecological grounds (see, e.g., Fielding & Turland 2005: 523).

► *Valantia aprica*
Valantia aprica (Sm.) Tausch (in Flora 12: 647. 1829) antedates *V. aprica* Boiss. & Heldr. (in Boissier, Diagn. Pl. Orient. 2: 72. 1849).

► *Verbascum* ×*ambracicum*
Represents the hybrid *V. guicciardii* × *V. sinuatum*, disregarded.

► *Verbascum ovalifolium* subsp. *ovalifolium*
A Pontic steppe element occurring as far south as E Bulgaria and European Turkey, misleadingly given for Greece in Euro+Med (2006+) based on the record in Tutin & al. (1972: 208) by misinterpretation of the imprecise "Ma" (for Macedonia) in Hayek (1931: 112, under *V. crenatifolium*). No material has been seen from Greece so far (see also Murbeck 1933; Davis 1978: 510).

► *Verbascum* ×*parallelum*
Represents the hybrid *V. blattaria* × *V. sinuatum*, disregarded.

► *Verbascum* ×*petrophilum*
Represents the hybrid *V. blattaria* × *V. pulverulentum*, disregarded.

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► *Verbena* ×*adulterina*
Represents the hybrid *V. officinalis* × *V. supina*, disregarded.

► *Veronica alpina*
Erroneously given for Greece in Euro+Med (2006+), but absent, on the Balkan Peninsula extending south to Albania. The imprecise "Ma" (for Macedonia) in Hayek (1931: 159) refers to occurrences in SW Bulgaria and S former Jugoslavia.

► *Veronica glauca* subsp. *kavusica*
A single literature record of this Cretan endemic from IoI (Mt Enos, Strid & Tan 1991: 229) refers to dwarf plants of *V. glauca* subsp. *peloponnesiaca* (rev. M. A. Fischer).

► *Vicia cracca*
No confirmed collections from Aegean islands. Literature records from Kriti, Lesvos, Kos and Evvia may refer to forms of *V. tenuifolia* or *V. villosa* (A. Strid).

► *Vicia monantha* subsp. *calcarata*
Absent but reported in error (Tutin & al. 1968: 133), Greek records refer to *V. monantha* subsp. *monantha*.

► *Viola* ×*lacmonica*
Represents the hybrid *V. aetolica* × *V. orphanidis*, disregarded.

► *Viola tricolor*
According to Erben (1985: 651, corroborating Vandas 1909: 56), records of *V. tricolor* in previous Greek floristic literature are all referable to *V. macedonica*.

Appendix V: Colour plates. Corrections

Two captions of colour plates in Dimopoulos & al. (2013: 334, 342) should be corrected as follows:

Page 334, Plate 9, caption 9, line 1: replace "*Crassulaceae*" with "*Cupressaceae*".

Page 342, Plate 13, caption 5, line 2: replace "*bifolia*" with "*nivalis*".

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