Table S1. List of the Sicilian ornamental taxa per Families, Growth Form (according to [41, 42]), Geographical Origin (derived from [41]), Biome Origin (according to [41]), Resident Time and Status (Native/Alien) in Italy (derived both from [43,44]). New records from Sicily are reported with an asterisk.

FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Caprifoliaceae	*Abelia ×grandiflora* (Rovelli ex André) Rehder*	P caesp	Artificial hybrid	Temperate		Cultivated
Oleaceae	*Abeliophyllum distichum* Nakai	P caesp	Korea	Temperate		Cultivated
Pinaceae	*Abies alba* Mill.	P scap	S Europa	Temperate		Native
Pinaceae	*Abies cephalonica* Loudon	P scap	Greece	Temperate	Neophyte	Invasive alien
Pinaceae	*Abies nebrodensis* (Lojac.) Mattei	P scap	Sicily	Temperate		Native
Pinaceae	*Abies pinsapo* Boiss.	P scap	Spain	Temperate		Cultivated
Malvaceae	*Abutilon ×hybridum* Voss	P caesp	Horticultural	Subtropical		Cultivated
Malvaceae	*Abutilon grandifolium* (Willd.) Sweet	P caesp	S America	Subtropical		Cultivated
Malvaceae	*Abutilon theophrasti* Medik.	P caesp	C Asia	Subtropical	Archaeophyte	Invasive alien
Fabaceae	*Acacia dealbata* Link	P scap	Australia	Temperate	Neophyte	Invasive alien
Fabaceae	*Acacia melanoxylon* R.Br.	P scap	Australia	Subtropical	Neophyte	Naturalized alien
Fabaceae	*Acacia podalyriifolia* A.Cunn. ex G.Don	P scap	Australia	Subtropical		Cultivated
Fabaceae	*Acacia retinodes* Schltdl.	P scap	Australia	Subtropical		Cultivated
Fabaceae	*Acacia saligna* (Labill.) H.L.Wendl.	P scap	Australia	Subtropical	Neophyte	Invasive alien
Acanthaceae	*Acanthus mollis* L. 'Whitewater'*	H scap	Horticultural	Temperate		Cultivated
Sapindaceae	*Acer campestre* L.	P scap	Europe, N-W Africa, W Asia	Temperate		Native
Sapindaceae	*Acer campestre* L. 'Argenteo-variegatum'	P scap	Horticultural	Temperate		Cultivated
Sapindaceae	*Acer negundo* L.	P scap	N-C America	Temperate	Neophyte	Invasive alien
Sapindaceae	*Acer platanoides* L.	P scap	Europe, C Asia	Temperate		Native
Sapindaceae	*Acer pseudoplatanus* L.	P scap	Europe, Caucasus	Temperate		Native
Sapindaceae	*Acer saccharinum* L.	P scap	N America	Temperate	Neophyte	Naturalized alien
Apocynaceae	*Acokanthera oblongifolia* (Hochst.) Benth. & Hook.f. ex B.D.Jacks.	P caesp	S Africa	Shrubland		Cultivated
Apocynaceae	*Acokanthera oppositifolia* (Lam.) Codd	P caesp	S Africa	Tropical		Cultivated
Actinidiaceae	*Actinidia chinensis* var. *deliciosa* (A.Chev.) A.Chev.	P lian	China	Temperate	Neophyte	Casual alien
Pteridaceae	*Adiantum capillus-veneris* L.	G rhiz	Cosmopolitan	Temperate		Native
Crassulaceae	*Aeonium arboreum* (L.) Webb & Berthel.	NP	Canary Is.	Subtropical	Archaeophyte	Naturalized alien
Crassulaceae	*Aeonium arboreum* (L.) Webb & Berthel. 'Atropurpureum'	NP	Canary Is.	Subtropical		Cultivated
Crassulaceae	*Aeonium arboreum* subsp. *holochrysum* (H.Y.Liu) Bañares	NP	Canary Is.	Subtropical	Archaeophyte	Naturalized alien
Crassulaceae	*Aeonium canariense* (L.) Webb & Berthel.	NP	Canary Is.	Subtropical		Cultivated
Crassulaceae	*Aeonium decorum* Webb ex Bolle	NP	Canary Is.	Subtropical	Neophyte	Naturalized alien
Crassulaceae	*Aeonium gomerense* (Praeger) Praeger	NP	Canary Is.	Subtropical	Neophyte	Casual alien
Crassulaceae	*Aeonium lanzerottense* (Praeger) Praeger	NP	Canary Is.	Subtropical	Neophyte	Casual alien
Sapindaceae	*Aesculus ×carnea* Zeyh.	P scap	Artificial hybrid	Temperate		Cultivated

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Sapindaceae	*Aesculus hippocastanum* L.	P scap	Balkan, Turkey	Temperate	Neophyte	Casual alien
Podocarpaceae	*Afrocarpus falcatus* (Thunb.) C.N.Page	P scap	S Africa	Subtropical		Cultivated
Amaryllidaceae	*Agapanthus africanus* (L.) Hoffmanns.	G rhiz	S Africa	Subtropical		Cultivated
Araucariaceae	*Agathis robusta* (C.Moore ex F.Muell.) F.M.Bailey	P scap	S-E Asia, Queensland	Tropical		Cultivated
Asparagaceae	*Agave americana* L.	P caesp	Mexico	Tropical	Neophyte	Invasive alien
Asparagaceae	*Agave americana* L. f. luteo-marginata	P caesp	Mexico	Tropical	Neophyte	Invasive alien
Asparagaceae	*Agave americana* var. *marginata* Trel.	P caesp	Mexico	Tropical	Neophyte	Invasive alien
Asparagaceae	*Agave attenuata* Salm-Dyck	P caesp	Mexico	Subtropical	Neophyte	Naturalized alien
Asparagaceae	*Agave filifera* Salm-Dyck	P caesp	Mexico	Subtropical	Neophyte	Casual alien
Asparagaceae	*Agave horrida* Lem. ex Jacobi	P caesp	Mexico	Tropical		Cultivated
Asparagaceae	*Agave salmiana* Otto ex Salm-Dyck	P caesp	Mexico	Subtropical	Neophyte	Invasive alien
Asparagaceae	*Agave salmiana* var. *ferox* (K.Koch) Gentry	P caesp	Mexico	Subtropical	Neophyte	Invasive alien
Asparagaceae	*Agave sisalana* Perrine	P caesp	Mexico	Tropical	Neophyte	Naturalized alien
Asparagaceae	*Agave vera-cruz* Mill.	P caesp	Mexico	Tropical		Cultivated
Asteraceae	*Ageratina altissima* (L.) R.M.King & H.Rob.	P caesp, P scap	N America	Temperate	Neophyte	Naturalized alien
Simaroubaceae	*Ailanthus altissima* (Mill.) Swingle	P scap	China	Temperate	Neophyte	Invasive alien
Lardizabalaceae	*Akebia quinata* (Thunb. ex Houtt.) Decne.	P lian	China, Japan	Temperate	Neophyte	Casual alien
Fabaceae	*Albizia julibrissin* Durazz.	P scap	S Asia	Temperate	Neophyte	Casual alien
Malvaceae	*Alcea rosea* L.	H scap	Turkey	Temperate	Archaeophyte	Naturalized alien
Casuarinaceae	*Allocasuarina torulosa* (Aiton) L.A.S.Johnson	P scap	Australia	Tropical		Cultivated
Casuarinaceae	*Allocasuarina verticillata* (Lam.) L.A.S.Johnson	P scap	Australia	Subtropical	Neophyte	Casual alien
Betulaceae	*Alnus cordata* Desf.	P scap	Corse	Temperate		Native
Araceae	*Alocasia macrorrhizos* (L.) G.Don	G rhiz	S-E Asia, Queensland	Tropical		Cultivated
Asphodelaceae	*Aloe ×caesia* Salm-Dyck	P succ	Cape Province	Subtropical	Neophyte	Naturalized alien
Asphodelaceae	*Aloe africana* Mill.	P succ	Cape Province	Subtropical	Neophyte	Casual alien
Asphodelaceae	*Aloe arborescens* Mill.	P succ	S Africa	Shrubland	Neophyte	Naturalized alien
Asphodelaceae	*Aloe arborescens* var. *frutescens* (Salm-Dyck) Link	P succ	S Africa	Shrubland	Neophyte	Naturalized alien
Asphodelaceae	*Aloe brachystachys* Baker	P succ	Tanzania	Tropical	Neophyte	Casual alien
Asphodelaceae	*Aloe distans* Haw.	P succ	Cape Province	Subtropical		Cultivated
Asphodelaceae	*Aloe humilis* (L.) Mill.	P succ	Cape Province	Subtropical	Neophyte	Casual alien
Asphodelaceae	*Aloe marlothii* A.Berger	P succ	S Africa	Shrubland		Cultivated
Asphodelaceae	*Aloe microstigma* Salm-Dyck	P succ	S Africa	Shrubland		Cultivated
Asphodelaceae	*Aloe succotrina* Weston	P succ	Cape Province	Subtropical		Cultivated

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Asphodelaceae	*Aloe vera* (L.) Burm.f.	P succ, NP	Oman	Shrubland	Archaeophyte	Naturalized alien
Asphodelaceae	*Aloiampelos ciliaris* (Haw.) Klopper & Gideon F.Sm.	Ch succ	Cape Province	Subtropical	Neophyte	Casual alien
Asphodelaceae	*Aloidendron barberae* (Dyer) Klopper & Gideon F.Sm.	P succ	S Africa	Tropical		Cultivated
Verbenaceae	*Aloysia citrodora* Paláu	P caesp	S America	Subtropical	Neophyte	Casual alien
Verbenaceae	*Aloysia decipiens* Ravenna	P caesp	S America	Subtropical		Cultivated
Zingiberaceae	*Alpinia zerumbet* (Pers.) B.L.Burtt & R.M.Sm.	G rhiz	S-E Asia	Subtropical	Neophyte	Invasive alien
Malvaceae	*Alyogyne huegelii* (Endl.) Fryxell*	P caesp	S-W Australia	Subtropical		Cultivated
Amaranthaceae	*Amaranthus cruentus* L.	T scap	S America	Tropical		Cultivated
Amaryllidaceae	*Amaryllis belladonna* L.	G bulb	S Africa	Subtropical	Neophyte	Naturalized alien
Rosaceae	*Amelanchier laevis* Wiegand	P scap	N America	Temperate		Cultivated
Bignoniaceae	*Amphilophium buccinatorium* (DC.) L.G.Lohmann	P lian	C America	Tropical		Cultivated
Annonaceae	*Annona cherimola* Mill.*	P scap	S-W America	Tropical	Neophyte	Casual alien
Basellaceae	*Anredera cordifolia* (Ten.) Steenis	G tub	S America	Tropical	Neophyte	Invasive alien
Fabaceae	*Anthyllis barba-jovis* L.	P caesp	W-C Mediterranean	Subtropical		Native
Polygonaceae	*Antigonon leptopus* Hook. & Arn.	P lian	Mexico	Tropical		Cultivated
Plantaginaceae	*Antirrhinum majus* L.	Ch frut	Spain, France	Temperate	Archaeophyte	Naturalized alien
Araucariaceae	*Araucaria araucana* (Molina) K.Koch	P scap	S America	Temperate		Cultivated
Araucariaceae	*Araucaria bidwillii* Hook.	P scap	Australia	Subtropical		Cultivated
Araucariaceae	*Araucaria columnaris* (G.Forst.) Hook.	P scap	New Caledonia	Tropical		Cultivated
Araucariaceae	*Araucaria cunninghamii* Mudie	P scap	Australia	Subtropical		Cultivated
Araucariaceae	*Araucaria heterophylla* (Salisb.) Franco	P scap	Norfolk Is.	Tropical		Cultivated
Araucariaceae	*Araucaria luxurians* (Brongn. & Gris) de Laub.	P scap	C-S-E New Caledonia	Tropical		Cultivated
Araucariaceae	*Araucaria rulei* F.Muell.	P scap	New Caledonia	Tropical		Cultivated
Apocynaceae	*Araujia sericifera* Brot.	P lian	S America	Subtropical	Neophyte	Invasive alien
Ericaceae	*Arbutus unedo* L.	P scap	Mediterranean	Temperate		Native
Arecaceae	*Archontophoenix alexandrae* (F.Muell.) H.Wendl. & Drude*	P scap	Queensland	Tropical		Cultivated
Arecaceae	*Archontophoenix cunninghamiana* (H.Wendl.) H.Wendl. & Drude*	P scap	E Australia	Tropical		Cultivated
Asteraceae	*Argyranthemum broussonetii* (Balb. ex Pers.) Humphries	Ch frut	Canary Is.	Subtropical		Cultivated
Asteraceae	*Argyranthemum frutescens* (L.) Sch.Bip.	Ch frut	Canary Is.	Subtropical	Neophyte	Casual alien
Aristolochiaceae	*Aristolochia gigantea* Mart. & Zucc.*	P lian	S America	Subtropical		Cultivated
Aristolochiaceae	*Aristolochia sempervirens* L.	P lian	Sicily, E Mediterranean	Tropical		Native
Asteraceae	*Artemisia arborescens* L.	NP	C-S Mediterranean	Temperate		Native
Poaceae	*Arundo donax* L.	G rhiz	S Asia	Subtropical	Archaeophyte	Invasive alien

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Apocynaceae	*Asclepias mellodora* A.St.-Hil.*	P scap	S America	Subtropical		Cultivated
Asparagaceae	*Asparagus densiflorus* (Kunth) Jessop	G rhiz	S Africa	Subtropical		Cultivated
Asparagaceae	*Asparagus falcatus* L.	P lian	S-E Africa, India	Tropical	Neophyte	Casual alien
Asparagaceae	*Asparagus setaceus* (Kunth) Jessop	G rhiz	S-E Africa	Tropical	Neophyte	Naturalized alien
Asparagaceae	*Aspidistra elatior* Blume	G rhiz	Japan	Subtropical	Neophyte	Casual alien
Aspleniaceae	*Asplenium antiquum* Makino	G rhiz	China, Korea	Subtropical		Cultivated
Aspleniaceae	*Asplenium nitidum* Sw.	G rhiz	S-E Asia	Tropical		Cultivated
Cactaceae	*Astrophytum myriostigma* Lem.*	P succ	Mexico	Shrubland		Cultivated
Cactaceae	*Astrophytum ornatum* (DC.) Britton & Rose*	P succ	Mexico	Shrubland		Cultivated
Amaranthaceae	*Atriplex halimus* L.	P caesp	Mediterranean, C-E Africa	Subtropical		Native
Garryaceae	*Aucuba japonica* Thunb.	P caesp	E Asia	Temperate	Neophyte	Casual alien
Cactaceae	*Austrocylindropuntia cylindrica* (Lam.) Backeb.	P succ	S-W America	Subtropical	Neophyte	Naturalized alien
Cactaceae	*Austrocylindropuntia subulata* (Muehlenpf.) Backeb.	P succ	S America	Shrubland	Neophyte	Invasive alien
Poaceae	*Bambusa vulgaris* Schrad. ex J.C.Wendl.	P scap	China	Tropical		Cultivated
Poaceae	*Bambusa vulgaris* Schrad. ex J.C.Wendl. 'Variegata'	P scap	Horticultural	Tropical		Cultivated
Asteraceae	*Bartlettina sordida* (Less.) R.M.King & H.Rob.	P caesp, P scap	C America	Tropical		Cultivated
Amaranthaceae	*Bassia scoparia* (L.) Beck	T scap	E Europe, Asia	Temperate	Neophyte	Invasive alien
Fabaceae	*Bauhinia forficata* Link	P scap	S America	Tropical		Cultivated
Fabaceae	*Bauhinia purpurea* L.	P scap	S Asia	Tropical	Neophyte	Casual alien
Fabaceae	*Bauhinia variegata* L.	P scap	S Asia	Tropical	Neophyte	Casual alien
Asparagaceae	*Beaucarnea recurvata* (K.Koch & Fintelm.) Lem.	P scap	Mexico	Shrubland		Cultivated
Asparagaceae	*Beaucarnea stricta* (K.Koch & Fintelm.) Lem.	P scap	Mexico	Tropical		Cultivated
Begoniaceae	*Begonia cucullata* Willd.	H scap	S America	Tropical		Cultivated
Berberidaceae	*Berberis fortunei* Lindl.	Ch suffr	China, Taiwan	Temperate		Cultivated
Berberidaceae	*Berberis repens* Lindl.	Ch suffr	N America	Temperate		Cultivated
Berberidaceae	*Berberis vulgaris* L.	NP	Europe, N-W Africa, W Asia	Temperate		Native
Saxifragaceae	*Bergenia crassifolia* (L.) Fritsch	Ch caesp	C-N Asia	Temperate	Neophyte	Casual alien
Arecaceae	*Bismarckia nobilis* Hildebrandt & H.Wendl.	P scap	Madagascar	Tropical		Cultivated
Amaranthaceae	*Bosea yervamora* L.	P caesp	Canary Is.	Subtropical		Cultivated
Nyctaginaceae	*Bougainvillea glabra* Choisy	P lian	C-S America	Tropical	Neophyte	Casual alien
Nyctagynaceae	*Bougainvillea glabra* var. *sanderiana* Bosschere	P lian	C-S America	Tropical	Neophyte	Casual alien
Nyctagynaceae	*Bougainvillea sanderiana* (Dimmock) W. Falc. bis	P lian	C-S America	Tropical		Cultivated
Nyctagynaceae	*Bougainvillea spectabilis* Willd.	P lian	C-S America	Tropical	Neophyte	Casual alien

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Malvaceae	*Brachychiton ×vinicolor* Guymer	P scap	Australia	Tropical		Cultivated
Malvaceae	*Brachychiton acerifolius* (A.Cunn. ex G.Don) F.Muell.	P scap	E Australia	Tropical		Cultivated
Malvaceae	*Brachychiton discolor* F.Muell.	P scap	Australia	Tropical	Neophyte	Casual alien
Malvaceae	*Brachychiton diversifolius* R.Br.*	P scap	Australia	Tropical	Neophyte	Casual alien
Malvaceae	*Brachychiton luridus* F.Muell.	P scap	Australia	Tropical		Cultivated
Malvaceae	*Brachychiton populneus* (Schott & Endl.) R.Br.	P scap	E Australia	Subtropical	Neophyte	Casual alien
Malvaceae	*Brachychiton rupestris* (Lindl.) K.Schum.	P scap	Australia	Tropical		Cultivated
Arecaceae	*Brahea armata* S.Watson	P scap	Mexico	Shrubland	Neophyte	Casual alien
Arecaceae	*Brahea calcarea* Liebm.	P scap	C America	Tropical		Cultivated
Arecaceae	*Brahea dulcis* (Kunth) Mart.	P scap	C America	Tropical		Cultivated
Moraceae	*Broussonetia papyrifera* (L.) Vent.	P scap	E Asia	Temperate	Neophyte	Invasive alien
Solanaceae	*Brugmansia arborea* (L.) Sweet	P scap	C-S America	Tropical		Cultivated
Solanaceae	*Brugmansia aurea* Lagerh.	P caesp, P scap	S America	Tropical	Neophyte	Casual alien
Solanaceae	*Brugmansia suaveolens* (Humb. & Bonpl. ex Willd.) Sweet	P caesp, P scap	Brazil	Tropical	Neophyte	Casual alien
Scrophulariaceae	*Buddleja davidii* Franch.	P caesp	China	Temperate	Neophyte	Invasive alien
Loganiaceae	*Buddleja madagascariensis* Lam.	P caesp	Madagascar	Subtropical	Neophyte	Casual alien
Arecaceae	*Butia capitata* (Mart.) Becc.	P scap	Brazil	Tropical		Cultivated
Arecaceae	*Butia yatay* (Mart.) Becc.	P scap	Brazil, N Argentina	Subtropical		Cultivated
Buxaceae	*Buxus balearica* Lam.	P caesp	W Mediterranean, Turkey	Subtropical		Native
Buxaceae	*Buxus microphylla* Siebold & Zucc.	P caesp	Japan	Temperate	Neophyte	Casual alien
Buxaceae	*Buxus rotundifolia* (Britton) Mathou	P caesp	Cuba	Tropical		Cultivated
Buxaceae	*Buxus sempervirens* L.	NP	C-S Europe, N Africa, Caucasus	Temperate		Native
Asteraceae	*Calendula officinalis* L.	T scap	S Europa	Temperate	Archaeophyte	Naturalized alien
Asteraceae	*Calendula suffruticosa* Vahl	Ch suffr	S-W Mediterranean	Subtropical		Native
Fabaceae	*Calliandra tweediei* Benth.	P caesp, P scap	S America	Tropical		Cultivated
Cupressaceae	*Calocedrus decurrens* (Torr.) Florin	P scap	Oregon, California, Mexico	Temperate	Neophyte	Naturalized alien
Calycanthaceae	*Calycanthus floridus* L.	P caesp	N America	Temperate	Neophyte	Casual alien
Calycanthaceae	*Calycanthus floridus* var. *glaucus* (Willd.) Torr. & A.Gray	P caesp	N America	Temperate	Neophyte	Casual alien
Convolvulaceae	*Calystegia sepium* (L.) R.Br.	H scand	Temperate, Subtropics	Temperate		Native
Theaceae	*Camellia japonica* L.	P scap	S-E Asia	Subtropical		Cultivated
Theaceae	*Camellia sinensis* (L.) Kuntze	P scap	S Asia	Subtropical		Cultivated
Lauraceae	*Camphora officinarum* Boerh. ex Fabr.	P scap	Korea, Japan	Subtropical		Cultivated
Bignoniaceae	*Campsis grandiflora* (Thunb.) K.Schum.	P lian	China, Japan	Temperate		Cultivated

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Bignoniaceae	*Campsis grandiflora* (Thunb.) K.Schum. 'Flava'	P lian	China, Japan	Temperate		Cultivated
Bignoniaceae	*Campsis radicans* (L.) Bureau	P lian	S-E USA	Subtropical	Neophyte	Naturalized alien
Cannaceae	*Canna indica* L.	G rhiz	C-S America	Tropical	Neophyte	Naturalized alien
Capparaceae	*Capparis spinosa* L.	NP	Mediterranean	Subtropical		Native
Solanaceae	*Capsicum annuum* L.	T scap	S America	Tropical	Neophyte	Casual alien
Sapindaceae	*Cardiospermum grandiflorum* Sw.	P lian	C-S America, C-S Africa	Tropical	Neophyte	Naturalized alien
Sapindaceae	*Cardiospermum halicacabum* L.	P lian	Tropics, Subtropics	Tropical	Neophyte	Naturalized alien
Caricaceae	*Carica papaya* L.	P scap	C-S America	Tropical		Cultivated
Apocynaceae	*Carissa bispinosa* (L.) Desf. ex Brenan	P caesp	S Africa	Tropical		Cultivated
Apocynaceae	*Carissa macrocarpa* (Eckl.) A.DC.	P caesp	S Africa	Shrubland	Neophyte	Naturalized alien
Aizoaceae	*Carpobrotus acinaciformis* (L.) L.Bolus	Ch suffr	S Africa	Subtropical	Neophyte	Invasive alien
Aizoaceae	*Carpobrotus edulis* (L.) N.E.Br.	Ch suffr	S Africa	Subtropical	Neophyte	Invasive alien
Juglandaceae	*Carya illinoinensis* (Wangenh.) K.Koch	P scap	C-E USA, Mexico	Temperate	Neophyte	Casual alien
Apocynaceae	*Cascabela thevetia* (L.) Lippold	P caesp, P scap	C-S America	Tropical	Neophyte	Naturalized alien
Rutaceae	*Casimiroa edulis* La Llave	P scap	C America	Tropical		Cultivated
Fagaceae	*Castanea sativa* Mill.	P scap	Balkan, Caucasus	Temperate		Native
Casuarinaceae	*Casuarina equisetifolia* L.	P scap	E Asia, Australia	Tropical	Neophyte	Naturalized alien
Casuarinaceae	*Casuarina glauca* Sieber ex Spreng.	P scap	Australia	Subtropical		Cultivated
Bignoniaceae	*Catalpa bignonioides* Walter	P scap	N America	Temperate	Neophyte	Naturalized alien
Apocynaceae	*Catharanthus roseus* (L.) G.Don	Ch frut	Madagascar	Tropical	Neophyte	Naturalized alien
Pinaceae	*Cedrus atlantica* (Endl.) Manetti ex Carrière	P scap	N-W Africa	Temperate	Neophyte	Naturalized alien
Pinaceae	*Cedrus deodara* (Roxb. ex D.Don) G.Don	P scap	C Asia	Temperate	Neophyte	Naturalized alien
Pinaceae	*Cedrus libani* A.Rich.	P scap	Turkey, Lebanon	Temperate	Neophyte	Casual alien
Malvaceae	*Ceiba insignis* (Kunth) P.E.Gibbs & Semir	P scap	S America	Tropical		Cultivated
Malvaceae	*Ceiba speciosa* (A.St.-Hil., A.Juss. & Cambess.) Ravenna	P scap	S America	Tropical	Neophyte	Casual alien
Cannabaceae	*Celtis australis* L.	P scap	S Europe, N-W Africa, Caucasus	Subtropical		Native
Cannabaceae	*Celtis bungeana* Blume	P scap	China, Korea	Temperate		Cultivated
Poaceae	*Cenchrus setaceus* (Forssk.) Morrone	H caesp	Africa, S-W Asia	Tropical	Neophyte	Invasive alien
Cephalotaxaceae	*Cephalotaxus fortunei* Hook.	P caesp	E Asia	Temperate		Cultivated
Cephalotaxaceae	*Cephalotaxus harringtonia* (Knight ex J.Forbes) K.Koch	P caesp, P scap	E Asia	Temperate	Neophyte	Casual alien
Fabaceae	*Ceratonia siliqua* L.	P scap	Mediterranean, Caucasus	Subtropical		Native
Zamiaceae	*Ceratozamia mexicana* Brongn.	P caesp, P scap	Mexico	Tropical		Cultivated
Fabaceae	*Cercis siliquastrum* L.	P scap	S-E Europe	Temperate		Native

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Cactaceae	*Cereus hildmannianus* K.Schum.	P succ	S America	Tropical	Neophyte	Naturalized alien
Cactaceae	*Cereus jamacaru* DC.	P succ	Brazil	Tropical		Cultivated
Cactaceae	*Cereus repandus* (L.) Mill.	P succ	C-S America	Tropical		Cultivated
Cactaceae	*Cereus repandus* (L.) Mill. 'Monstruosus'*	P succ	Horticultural	Tropical		Cultivated
Cactaceae	*Cereus stenogonus* K.Schum.	P succ	S America	Tropical		Cultivated
Cactaceae	*Cereus validus* Haw.	P succ	S America	Tropical		Cultivated
Solanaceae	*Cestrum aurantiacum* Lindl.	P caesp	C-S America	Tropical		Cultivated
Solanaceae	*Cestrum elegans* (Brongn. ex Neumann) Schltdl.	P caesp	Mexico	Tropical		Cultivated
Solanaceae	*Cestrum nocturnum* L.	P caesp	C-S America	Tropical		Cultivated
Solanaceae	*Cestrum parqui* (Lam.) L'Hér.	P caesp	S America	Subtropical	Neophyte	Invasive alien
Solanaceae	*Cestrum thyrsoideum* Kunth	P caesp	Mexico	Tropical		Cultivated
Rosaceae	*Chaenomeles speciosa* (Sweet) Nakai	P scap	China	Temperate	Neophyte	Casual alien
Cactaceae	*Chamaecereus silvestrii* (Speg.) Britton & Rose	Ch succ	Argentina	Shrubland	Neophyte	Casual alien
Cupressaceae	*Chamaecyparis lawsoniana* (A.Murray bis) Parl.	P scap	N America	Temperate	Neophyte	Casual alien
Arecaceae	*Chamaedorea elatior* Mart.	P caesp	C America	Tropical	Neophyte	Casual alien
Arecaceae	*Chamaedorea elegans* Mart.	P caesp	C America	Tropical		Cultivated
Arecaceae	*Chamaedorea oblongata* Mart.*	P caesp	C America	Tropical		Cultivated
Arecaceae	*Chamaerops humilis* L.	NP	Mediterranean	Subtropical		Native
Iridaceae	*Chasmanthe aethiopica* (L.) N.E.Br.	G bulb	Cape Province	Subtropical	Neophyte	Invasive alien
Asteraceae	*Cheirolophus crassifolius* (Bertol.) Susanna	H scap	Malta	Subtropical		Cultivated
Calycanthaceae	*Chimonanthus praecox* (L.) Link	P caesp	China	Temperate	Neophyte	Casual alien
Asparagaceae	*Chlorophytum comosum* (Thunb.) Jacques	H rept	C-S Africa	Tropical	Neophyte	Naturalized alien
Asparagaceae	*Chlorophytum comosum* (Thunb.) Jacques 'Vittatum'	H caesp	Horticultural	Tropical		Cultivated
Asteraceae	*Chrysanthemum indicum* L.	Ch frut	E Asia	Temperate		Cultivated
Oleaceae	*Chrysojasminum floridum* (Bunge) Banfi	P caesp	China	Temperate		Cultivated
Oleaceae	*Chrysojasminum fruticans* (L.) Banfi	P caesp	Mediterranean, Caucasus	Temperate		Native
Vitaceae	*Cissus erosa* Rich.	P lian	C-S America	Tropical		Cultivated
Rutaceae	*Citrus ×aurantium* f. *aurantium*	P scap	China	Subtropical	Archaeophyte	Casual alien
Rutaceae	*Citrus ×aurantium* L.	P scap	S-E Asia	Subtropical	Archaeophyte	Casual alien
Rutaceae	*Citrus ×limon* (L.) Osbeck	P scap	Artificial hybrid	Subtropical	Archaeophyte	Casual alien
Rutaceae	*Citrus ×limon* (L.) Osbeck 'Lunario'	P scap	Artificial hybrid	Subtropical		Cultivated
Rutaceae	*Citrus ×lumia* Risso	P scap	Artificial hybrid	Subtropical	Archaeophyte	Casual alien
Rutaceae	*Citrus japonica* Thunb.	P scap	China	Subtropical		Cultivated

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Rutaceae	*Citrus maxima* (Burm.) Merr.*	P scap	Indo-China	Tropical		Cultivated
Rutaceae	*Citrus reticulata* Blanco	P scap	China	Subtropical		Cultivated
Rutaceae	*Citrus trifoliata* L.	P scap	China	Temperate	Neophyte	Casual alien
Cactaceae	*Cleistocactus strausii* (Heese) Backeb.	P succ	Bolivia	Shrubland	Neophyte	Casual alien
Ranunculaceae	*Clematis ×jackmanii* T.Moore	P lian	Artificial hybrid	Temperate		Cultivated
Ranunculaceae	*Clematis cirrhosa* L.	P lian	Mediterranean	Temperate		Native
Ranunculaceae	*Clematis recta* L.	P lian	S Europa	Temperate		Native
Lamiaceae	*Clerodendrum chinense* (Osbeck) Mabb.	P caesp	C-S-E Asia	Tropical		Cultivated
Amaryllidaceae	*Clivia miniata* Regel	G rhiz	S Africa	Subtropical		Cultivated
Fabaceae	*Cochliasanthus caracalla* (L.) Trew*	P lian	C-S America	Tropical		Cultivated
Euphorbiaceae	*Codiaeum variegatum* (L.) Rumph. ex A.Juss.	P caesp	S-E Asia, E Australia	Tropical		Cultivated
Lamiaceae	*Coleus scutellarioides* (L.) Benth.	H scap	S-E Asia, Australia	Tropical	Neophyte	Casual alien
Araceae	*Colocasia esculenta* (L.) Schott.	G rhiz	Sri Lanka, India, Malaysia	Tropical	Archaeophyte	Naturalized alien
Combretaceae	*Combretum indicum* (L.) De Filipps	P lian	Tanzania, Tropical Asia, Australia	Tropical		Cultivated
Cactaceae	*Consolea rubescens* (Salm-Dyck ex DC.) Lem.	P succ	C America	Tropical		Cultivated
Convolvulaceae	*Convolvulus scammonia* L.	H scand	Caucasus	Subtropical		Cultivated
Boraginaceae	*Cordia francisci* Ten.	P scap	Unknown	Tropical		Cultivated
Boraginaceae	*Cordia myxa* L.	P scap	C-S Asia	Tropical		Cultivated
Asparagaceae	*Cordyline australis* (G.Forst.) Endl.	P caesp	New Zealand	Subtropical	Neophyte	Casual alien
Rosaceae	*Cormus domestica* (L.) Spach	P scap	C-S Europe, N Africa, Caucasus	Temperate		Native
Poaceae	*Cortaderia selloana* (Schult. & Schult.f.) Asch. & Graebn.	H caesp	S America	Subtropical	Neophyte	Invasive alien
Betulaceae	*Corylus avellana* L.	P caesp	Europe, Caucasus	Temperate		Native
Myrtaceae	*Corymbia citriodora* (Hook.) K.D.Hill & …	P scap	Queensland	Tropical		Cultivated
Corynocarpaceae	*Corynocarpus laevigatus* J.R.Forst. & G.Forst.	P caesp, P scap	New Zealand	Subtropical		Cultivated
Anacardiaceae	*Cotinus coggygria* Scop.	P caesp, P scap	C-S Europe, C Asia	Temperate		Native
Rosaceae	*Cotoneaster pannosus* Franch.	P caesp	China	Temperate	Neophyte	Naturalized alien
Rosaceae	*Cotoneaster simonsii* Baker	P caesp	E Asia	Temperate	Neophyte	Naturalized alien
Crassulaceae	*Cotyledon orbiculata* L.	NP succ	S Africa	Shrubland	Neophyte	Casual alien
Crassulaceae	*Cotyledon orbiculata* var. *oblonga* (Haw.) DC.	NP succ	S Africa	Shrubland	Neophyte	Casual alien
Crassulaceae	*Crassula arborescens* (Mill.) Willd.	NP	Cape Province	Subtropical		Cultivated
Crassulaceae	*Crassula muscosa* L.	NP succ	S Africa	Subtropical	Neophyte	Invasive alien
Crassulaceae	*Crassula ovata* (Mill.) Druce	NP succ	S Africa	Subtropical	Neophyte	Casual alien
Crassulaceae	*Crassula perfoliata* var. *falcata* (J.C.Wendl.) Toelken	NP succ	Cape Province	Subtropical		Cultivated

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Crassulaceae	*Crassula rupestris* L.f.	NP succ	S Africa	Subtropical		Cultivated
Crassulaceae	*Crassula tetragona* L.	NP succ	Cape Province	Subtropical		Cultivated
Rosaceae	*Crataegus azarolus* L.	P caesp, P scap	Mediterranean, Caucasus	Subtropical	Archaeophyte	Naturalized alien
Rosaceae	*Crataegus monogyna* Jacq.	P caesp	Europe, N-W Africa, Caucasus	Temperate		Native
Amaryllidaceae	*Crinum ×powellii* Baker	G bulb	Artificial hybrid	Tropical		Cultivated
Amaryllidaceae	*Crinum latifolium* L.	G bulb	India, China	Tropical		Cultivated
Cupressaceae	*Cryptomeria japonica* (Thunb. ex L.f.) D.Don	P scap	Japan	Temperate	Neophyte	Naturalized alien
Lythraceae	*Cuphea hyssopifolia* Kunth	Ch suffr	C America	Tropical	Neophyte	Casual alien
Lythraceae	*Cuphea melvilla* Lindi.	Ch suffr	S America	Tropical		Cultivated
Cupressaceae	*Cupressus sempervirens* f. *horizontalis* (Mill.) Voss	P scap	Mediterranean, Iran	Temperate	Archaeophyte	Naturalized alien
Cupressaceae	*Cupressus sempervirens* L.	P scap	Mediterranean, Iran	Temperate	Archaeophyte	Naturalized alien
Asteraceae	*Curio ficoides* (L.) P.V.Heath	Ch suffr	Cape Province	Subtropical		Cultivated
Asteraceae	*Curio rowleyanus* (H.Jacobsen) P.V.Heath*	Ch suffr	Cape Province	Subtropical		Cultivated
Asteraceae	*Curio talinoides* var. *mandraliscae* (Tineo) P.V.Heath	Ch suffr	Cape Province	Shrubland	Neophyte	Casual alien
Cycadaceae	*Cycas circinalis* L.	P scap	S India	Tropical		Cultivated
Cycadaceae	*Cycas revoluta* Thunb.	P caesp	China, Japan, Taiwan	Subtropical	Neophyte	Casual alien
Primulaceae	*Cyclamen persicum* Mill.	G bulb	Algeria, E Mediterranean	Subtropical	Neophyte	Naturalized alien
Rosaceae	*Cydonia oblonga* Mill.	P scap	S-W Asia	Temperate	Archaeophyte	Naturalized alien
Cactaceae	*Cylindropuntia imbricata* (Haw.) F.M.Knuth	P succ	USA, C America	Shrubland	Neophyte	Naturalized alien
Cyperaceae	*Cyperus alternifolius* L.	G rhiz	Madagascar	Tropical	Neophyte	Invasive alien
Cyperaceae	*Cyperus papyrus* L.	G rhiz	Africa, Israel	Tropical	Archaeophyte	Naturalized alien
Polypodiaceae	*Cyrtomium falcatum* (L.f.) C.Presl	G rhiz	China, S-E Asia	Temperate	Neophyte	Naturalized alien
Fabaceae	*Cytisus scoparius* (L.) Link	P caesp	Europe	Temperate		Native
Fabaceae	*Cytisus villosus* Pourr.	P caesp	Mediterranean	Subtropical		Native
Asteraceae	*Dahlia ×hortensis* Guillaumin	G rhiz	Horticultural	Tropical		Cultivated
Asteraceae	*Dahlia pinnata* Cav.	G rhiz	Mexico	Tropical		Cultivated
Asparagaceae	*Dasylirion glaucophyllum* Hook.	P caesp	Mexico	Shrubland		Cultivated
Solanaceae	*Datura sanguinea* Ruiz & Pav.	P scap	S America	Tropical		Cultivated
Solanaceae	*Datura versicolor* (Lagerh.) Saff.	P caesp, P scap	C America	Tropical		Cultivated
Solanaceae	*Datura wrightii* Regel	T scap	N America	Subtropical	Neophyte	Invasive alien
Lardizabalaceae	*Decaisnea fargesii* Franch.	P caesp, P scap	Nepal, China	Temperate		Cultivated
Asteraceae	*Delairea odorata* Lem.	H rept	Cape Province	Tropical	Neophyte	Naturalized alien
Fabaceae	*Delonix regia* (Bojer) Raf.	P scap	Madagascar	Tropical		Cultivated

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Ranunculaceae	*Delphinium consolida* L.	T scap	Europe, N-C Asia	Temperate		Native
Fabaceae	*Dermatophyllum secundiflorum* (Ortega) Gandhi & Reveal	P caesp, P scap	C America	Shrubland		Cultivated
Bromeliaceae	*Deuterocohnia brevifolia* (Griseb.) M.A.Spencer & L.B.Sm.*	P caesp	S America	Subtropical		Cultivated
Hydrangeaceae	*Deutzia scabra* Thunb.	P caesp	Japan	Temperate		Cultivated
Caryophyllaceae	*Dianthus caryophyllus* L.	H scap	Balkan	Temperate		Native
Convolvulaceae	*Dichondra micrantha* Urb.	G rhiz	Cuba	Subtropical	Neophyte	Naturalized alien
Araceae	*Dieffenbachia seguine* (Jacq.) Schott	P caesp	S America	Tropical		Cultivated
Plantaginaceae	*Digitalis purpurea* L.	H scap	S-W Europe, Morocco	Temperate		Native
Asteraceae	*Dimorphotheca fruticosa* (L.) DC.	H scap	Cape Province	Subtropical	Neophyte	Casual alien
Asteraceae	*Dimorphotheca sinuata* DC.	H caesp	S Africa	Subtropical		Cultivated
Zamiaceae	*Dioon edule* Lindl.	P scap	Mexico	Tropical		Cultivated
Dioscoreaceae	*Dioscorea communis* (L.) Caddick & Wilkin	G rad	C-S Europe, N-W Africa, Caucasus	Temperate		Native
Ebenaceae	*Diospyros kaki* Thunb.	P scap	E Asia	Temperate	Neophyte	Naturalized alien
Ebenaceae	*Diospyros lotus* L.	P scap	C Asia	Temperate	Neophyte	Naturalized alien
Bignoniaceae	*Dolichandra unguis-cati* (L.) L.G.Lohmann	P lian	C-S America	Tropical	Neophyte	Naturalized alien
Salicaceae	*Dovyalis afra* (Hook.f. & Harv.) Warb.	P scap	S Africa	Subtropical		Cultivated
Asparagaceae	*Dracaena draco* L.	P scap	Canary Is.	Subtropical	Neophyte	Naturalized alien
Asparagaceae	*Dracaena trifasciata* (Prain) Mabb.	G rhiz	C Africa	Tropical		Cultivated
Asparagaceae	*Dracaena trifasciata* (Prain) Mabb. 'Hahnii'*	G rhiz	Horticultural	Tropical		Cultivated
Araceae	*Dracunculus vulgaris* Schott	G rhiz	S-E Europe, N-W Africa	Subtropical		Native
Asparagaceae	*Drimia pancration* (Steinh.) J.C.Manning & Goldblatt	G bulb	Mediterranean	Subtropical		Native
Aizoaceae	*Drosanthemum floribundum* (Haw.) Schwantes	Ch frut	S Africa	Shrubland	Neophyte	Naturalized alien
Aizoaceae	*Drosanthemum hispidum* (L.) Schwantes	Ch frut	Africa	Shrubland	Neophyte	Casual alien
Polypodiaceae	*Dryopteris pallida* (Bory) Maire & Petitm.	G rhiz	Mediterranean, Iran	Subtropical		Native
Polypodiaceae	*Dryopteris villarii* (Bellardi) Woyn. ex Schinz & Thell.	G rhiz	C-S-E Europe, Caucasus	Temperate		Native
Verbenaceae	*Duranta erecta* L.	P caesp	C-S America	Tropical		Cultivated
Verbenaceae	*Duranta repens* f. variegata (L.H.Bailey) Moldenke	P caesp	C-S America	Tropical		Cultivated
Bromeliaceae	*Dyckia brevifolia* Baker	Ch frut	Brazil	Subtropical		Cultivated
Cucurbitaceae	*Ecballium elaterium* (L.) A.Rich.	T scap	Mediterranean, W Asia	Subtropical		Native
Cactaceae	*Echinopsis oxygona* (Link) Zucc. ex Pfeiff. & Otto	P succ	S America	Subtropical	Neophyte	Casual alien
Boraginaceae	*Echium candicans* L.f.	P caesp	Madeira	Subtropical	Neophyte	Naturalized alien
Boraginaceae	*Ehretia tinifolia* L.	P scap	C America	Tropical		Cultivated
Elaeagnaceae	*Elaeagnus ×submacrophylla* Servett.	P scap	Korea, Japan	Temperate	Neophyte	Casual alien

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Elaeagnaceae	*Elaeagnus angustifolia* L.	P scap	C Asia	Temperate	Neophyte	Naturalized alien
Elaeagnaceae	*Elaeagnus macrophylla* Thunb.	P scap	China, Japan	Subtropical	Neophyte	Casual alien
Elaeagnaceae	*Elaeagnus pungens* Thunb.	P scap	China	Temperate	Neophyte	Invasive alien
Celastraceae	*Elaeodendron australe* Vent.	P caesp, P scap	E Australia	Subtropical		Cultivated
Proteaceae	*Embothrium coccineum* J.R.Forst. & G.Forst.	P caesp, P scap	S America	Temperate		Cultivated
Fabaceae	*Enterolobium contortisiliquum* (Vell.) Morong	P scap	S America	Tropical		Cultivated
Araceae	*Epipremnum aureum* (Linden & André) G.S.Bunting	P lian	Moorea	Tropical		Cultivated
Scrophulariaceae	*Eremophila nivea* Chinnock*	P caesp	Australia	Subtropical		Cultivated
Ericaceae	*Erica multiflora* L.	P caesp	Mediterranean	Temperate		Native
Rosaceae	*Eriobotrya japonica* (Thunb.) Lindl.	P scap	China	Temperate	Neophyte	Naturalized alien
Asteraceae	*Eriocephalus africanus* L.	P caesp	Cape Province	Subtropical	Neophyte	Casual alien
Fabaceae	*Erythrina afra* Thunb.	P scap	S Africa	Subtropical		Cultivated
Fabaceae	*Erythrina crista-galli* L.	P scap	S America	Subtropical		Cultivated
Fabaceae	*Erythrina humeana* Spreng.	P scap	S Africa	Tropical		Cultivated
Fabaceae	*Erythrostemon gilliesii* (Hook.) Klotzsch	P scap	S America	Temperate	Neophyte	Naturalized alien
Papaveraceae	*Eschscholzia californica* Cham.*	H scap, T scap	S-W USA, N Mexico	Temperate	Neophyte	Casual alien
Myrtaceae	*Eucalyptus bicolor* A.Cunn.	P scap	Australia	Shrubland		Cultivated
Myrtaceae	*Eucalyptus bicolor* var. *parviflora* F.Muell.	P scap	Australia	Shrubland		Cultivated
Myrtaceae	*Eucalyptus camaldulensis* Dehnh.	P scap	Australia	Shrubland	Neophyte	Invasive alien
Myrtaceae	*Eucalyptus globulus* Labill.	P scap	Australia	Temperate	Neophyte	Naturalized alien
Myrtaceae	*Eucalyptus grandis* W.Hill ex Maiden	P scap	Australia	Subtropical		Cultivated
Myrtaceae	*Eucalyptus gunnii* Hook.f.	P scap	Australia	Temperate		Cultivated
Myrtaceae	*Eucalyptus gunnii* Hook.f. 'Azura'	P scap	Horticultural	Temperate		Cultivated
Myrtaceae	*Eucalyptus macrocarpa* Hook.	P scap	Australia	Subtropical		Cultivated
Myrtaceae	*Eucalyptus robusta* Sm.	P scap	Australia	Subtropical	Neophyte	Casual alien
Myrtaceae	*Eucalyptus sideroxylon* A.Cunn. ex Woolls*	P scap	Australia	Subtropical	Neophyte	Casual alien
Myrtaceae	*Eugenia cerasiflora* Miq.	P scap	Brazil	Tropical		Cultivated
Celastraceae	*Euonymus europaeus* L.	P scap	Europe, W Asia	Temperate		Native
Celastraceae	*Euonymus fortunei* (Turcz.) Hand.-Mazz.	P caesp	C-E Asia	Temperate	Neophyte	Naturalized alien
Celastraceae	*Euonymus japonicus* Thunb.	P caesp	Japan	Subtropical	Neophyte	Naturalized alien
Celastraceae	*Euonymus japonicus* Thunb. 'Aureo variegatus'	P caesp	Japan	Subtropical		Cultivated
Celastraceae	*Euonymus japonicus* Thunb. 'Medio-pictus'	P caesp	Japan	Subtropical		Cultivated
Euphorbiaceae	*Euphorbia abyssinica* J.F.Gmel.	P succ	C Africa	Shrubland		Cultivated

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Euphorbiaceae	*Euphorbia ammak* Schweinf.	P succ	Arabian Peninsula	Shrubland		Cultivated
Euphorbiaceae	*Euphorbia canariensis* L.	P succ	Canary Is.	Subtropical		Cultivated
Euphorbiaceae	*Euphorbia candelabrum* Welw.	P succ	Angola	Shrubland		Cultivated
Euphorbiaceae	*Euphorbia dendroides* L.	NP	Mediterranean	Temperate		Native
Euphorbiaceae	*Euphorbia grandicornis* Blanc*	P succ	S Africa	Shrubland		Cultivated
Euphorbiaceae	*Euphorbia grandidens* Haw.	P succ	S Africa	Shrubland		Cultivated
Euphorbiaceae	*Euphorbia ingens* E.Mey. ex Boiss.	P succ	C-S Africa	Tropical		Cultivated
Euphorbiaceae	*Euphorbia lactea* Haw.	P succ	Sri Lanka	Tropical		Cultivated
Euphorbiaceae	*Euphorbia marginata* Pursh	T scap	N America	Temperate	Neophyte	Casual alien
Euphorbiaceae	*Euphorbia milii* Des Moul.	P succ	Madagascar	Shrubland		Cultivated
Euphorbiaceae	*Euphorbia pulcherrima* Willd.	NP	C America	Tropical	Neophyte	Casual alien
Euphorbiaceae	*Euphorbia ramipressa* Croizat	P succ	Madagascar	Shrubland		Cultivated
Euphorbiaceae	*Euphorbia resinifera* Berg	P succ	Morocco	Subtropical		Cultivated
Euphorbiaceae	*Euphorbia splendens* Bojer ex Hook.	P succ	Madagascar	Tropical		Cultivated
Euphorbiaceae	*Euphorbia tirucalli* L.	P succ	Madagascar	Shrubland		Cultivated
Euphorbiaceae	*Euphorbia triangularis* Desf. ex A.Berger	P succ	S Africa	Shrubland		Cultivated
Euphorbiaceae	*Euphorbia umbellata* (Pax) Bruyns	P caesp, P scap	C Africa	Tropical		Cultivated
Euphorbiaceae	*Euphorbia virosa* Willd.	P succ	S Africa	Shrubland		Cultivated
Asteraceae	*Euryops pectinatus* (L.) Cass.*	P caesp	S Africa	Subtropical		Cultivated
Polygonaceae	*Fallopia baldschuanica* (Regel) Holub	P lian	C Asia	Temperate	Neophyte	Invasive alien
Asteraceae	*Farfugium japonicum* (L.) Kitam.	H caesp	China, Japan	Subtropical		Cultivated
Araliaceae	*Fatsia japonica* (Thunb.) Decne. & Planch.	P caesp	Korea, Japan	Subtropical	Neophyte	Casual alien
Myrtaceae	*Feijoa sellowiana* (O.Berg) O.Berg	P scap	Brazil, Argentina	Subtropical	Neophyte	Casual alien
Asteraceae	*Felicia amelloides* (L.) Voss	H caesp	Cape Province	Subtropical		Cultivated
Cactaceae	*Ferocactus histrix* (DC.) G.E.Linds.	P succ	Mexico	Shrubland		Cultivated
Cactaceae	*Ferocactus latispinus* (Haw.) Britton & Rose	P succ	Mexico	Shrubland		Cultivated
Iridaceae	*Ferraria crispa* Burm.	G bulb	Cape Province	Subtropical		Cultivated
Moraceae	*Ficus altissima* Blume	P scap	China, S-E Asia	Tropical		Cultivated
Moraceae	*Ficus benghalensis* L.	P scap	India	Tropical		Cultivated
Moraceae	*Ficus benjamina* L.	P caesp	S-E Asia, N-E Australia	Tropical		Cultivated
Moraceae	*Ficus benjamina* L. 'Kinky Variegato'	P scap	Horticultural	Tropical		Cultivated
Moraceae	*Ficus carica* L.	P scap	Caucasus	Temperate		Native
Moraceae	*Ficus elastica* Roxb. ex Hornem.	P scap	E Asia	Tropical	Neophyte	Casual alien

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Moraceae	*Ficus elastica* Roxb. ex Hornem. 'Decora Variegata'	P scap	Horticultural	Tropical		Cultivated
Moraceae	*Ficus elastica* var. *decora* Guillaumin	P scap	E Asia	Tropical		Cultivated
Moraceae	*Ficus heterophylla* L.f.	P scap	E India	Tropical		Cultivated
Moraceae	*Ficus lyrata* Warb.	P scap	C-W Africa	Tropical		Cultivated
Moraceae	*Ficus macrophylla* f. *columnaris* (C.Moore) D.J.Dixon	P scap	Lord Howe Is.	Tropical	Neophyte	Casual alien
Moraceae	*Ficus macrophylla* f. *whitakeri* Raimondo & Bajona	P scap	Australia	Tropical		Cultivated
Moraceae	*Ficus macrophylla* Pers.	P scap	E Australia	Tropical		Cultivated
Moraceae	*Ficus microcarpa* L.f.	P scap	S-E Asia	Tropical	Neophyte	Naturalized alien
Moraceae	*Ficus pumila* L.	P caesp	S-E Asia	Tropical	Neophyte	Casual alien
Moraceae	*Ficus racemosa* L.	P scap	C-S Asia, N Australia	Subtropical		Cultivated
Moraceae	*Ficus rubiginosa* Desf. ex Vent.	P scap	Australia	Subtropical	Neophyte	Casual alien
Moraceae	*Ficus virens* Aiton	P scap	S-E Asia, Caroline Is.	Tropical		Cultivated
Moraceae	*Ficus watkinsiana* F.M.Bailey	P scap	Australia	Tropical	Neophyte	Naturalized alien
Rosaceae	*Filipendula vulgaris* Moench	P caesp	Europe, N-W Africa, C Asia	Temperate		Native
Malvaceae	*Firmiana simplex* (L.) W.Wight	P scap	E Asia	Temperate	Neophyte	Casual alien
Oleaceae	*Fontanesia phillireoides* Labill.	P caesp	Turkey, Lebanon	Subtropical	Neophyte	Naturalized alien
Oleaceae	*Forsythia ×intermedia* Zabel	P scap	Artificial hybrid	Subtropical	Neophyte	Casual alien
Oleaceae	*Fraxinus angustifolia* subsp. *oxycarpa* (M.Bieb. ex Willd.) Franco & Rocha Afonso	P scap	S Europe, S Siberia	Temperate		Native
Oleaceae	*Fraxinus angustifolia* Vahl	P scap	Mediterranean	Temperate		Native
Oleaceae	*Fraxinus ornus* L.	P scap	Mediterranean	Temperate		Native
Iridaceae	*Freesia refracta* (Jacq.) Klatt	G bulb	S Africa	Subtropical		Cultivated
Onagraceae	*Fuchsia ×standishii* J.Harrison	P scap	Artificial hybrid	Tropical		Cultivated
Onagraceae	*Fuchsia coccinea* Ait.	P caesp	S America	Tropical		Cultivated
Asparagaceae	*Furcraea selloa* K.Koch	P scap	S America	Tropical		Cultivated
Asparagaceae	*Furcraea selloa* var. *marginata* Trel.	P scap	S America	Tropical		Cultivated
Asteraceae	*Gaillardia aristata* Pursh	H caesp	N America	Temperate		Cultivated
Rubiaceae	*Gardenia jasminoides* J.Ellis	P caesp	China	Subtropical		Cultivated
Rubiaceae	*Gardenia thunbergia* Thunb.	P caesp	S Africa	Subtropical		Cultivated
Aloaceae	*Gasteria carinata* var. *verrucosa* (Mill.) van Jaarsv.	Ch succ	S Africa	Subtropical		Cultivated
Asteraceae	*Gazania rigens* (L.) Gaertn.	H caesp	S Africa	Subtropical	Neophyte	Naturalized alien
Fabaceae	*Genista tyrrhena* Vals.	P caesp, P scap	C-S Italy	Subtropical		Native
Ginkgoaceae	*Ginkgo biloba* L.	P scap	China	Temperate	Neophyte	Casual alien
Fabaceae	*Gleditsia triacanthos* L.	P scap	N America	Temperate	Neophyte	Naturalized alien

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Colchicaceae	*Gloriosa superba* L.	G tub	C-S Africa, S Asia	Tropical		Cultivated
Amaranthaceae	*Gomphrena globosa* L.	T scap	C-S America	Tropical	Neophyte	Casual alien
Crassulaceae	*Graptopetalum paraguayense* (N.E.Br.) E.Walther	NP succ	N-C America	Shrubland	Neophyte	Casual alien
Cupressaceae	*Grevillea juniperina* R.Br.	P scap	Australia	Temperate		Cultivated
Cupressaceae	*Grevillea robusta* A.Cunn.	P scap	Australia	Subtropical	Neophyte	Casual alien
Cupressaceae	*Grevillea rosmarinifolia* A.Cunn.	P scap	Australia	Subtropical		Cultivated
Gunneraceae	*Gunnera manicata* Linden ex André*	G rhiz	Brazil	Temperate		Cultivated
Amaryllidaceae	*Haemanthus coccineus* L.	G bulb	S Africa	Subtropical		Cultivated
Stilbaceae	*Halleria lucida* L.	P caesp	S Africa	Tropical		Cultivated
Bignoniaceae	*Handroanthus heptaphyllus* (Vell.) Mattos	P scap	S America	Tropical	Neophyte	Casual alien
Fabaceae	*Hardenbergia violacea* (Schneev.) Stearn*	P lian	Australia	Subtropical		Cultivated
Anacardiaceae	*Harpephyllum afrum* Bernh.*	P scap	S Africa	Subtropical		Cultivated
Cactaceae	*Harrisia pomanensis* (F.A.C.Weber ex K.Schum.) Britton & Rose	P succ	Argentina	Shrubland		Cultivated
Aloaceae	*Haworthia fasciata* Haw.	P caesp	S Africa	Subtropical		Cultivated
Araliaceae	*Hedera canariensis* Willd.	P lian	Canary Is.	Temperate	Neophyte	Naturalized alien
Araliaceae	*Hedera helix* L.	P lian	Europe, W Asia	Temperate		Native
Asteraceae	*Helianthus annuus* L.	T scap	S America	Temperate	Neophyte	Casual alien
Asteraceae	*Helianthus tuberosus* L.	G bulb	N America	Temperate	Neophyte	Invasive alien
Asteraceae	*Helichrysum litoreum* Guss.	Ch suffr	S Italy, Sicily	Temperate		Native
Boraginaceae	*Heliotropium arborescens* L.	Ch frut	S America	Tropical	Neophyte	Casual alien
Asphodelaceae	*Hemerocallis fulva* (L.) L.	G rhiz	China, E Asia	Temperate	Neophyte	Naturalized alien
Asphodelaceae	*Hemerocallis lilioasphodelus* L.	G bulb	S-E Europe, C-E Asia	Temperate		Native
Araliaceae	*Heptapleurum actinophyllum* (Endl.) Lowry & G.M.Plunkett	P caesp	New Guinea, N-E Australia	Tropical		Cultivated
Araliaceae	*Heptapleurum arboricola* Hayata	P caesp, P scap	Taiwan	Tropical	Neophyte	Casual alien
Araliaceae	*Heptapleurum divaricatum* (Blume) Seem	P scap	Sumatra, Java	Tropical		Cultivated
Araliaceae	*Heptapleurum heptaphyllum* (L.) Y.F.Deng	P caesp, P scap	S-E Asia	Subtropical		Cultivated
Cupressaceae	*Hesperocyparis arizonica* (Greene) Bartel	P scap	N America	Temperate	Neophyte	Naturalized alien
Cupressaceae	*Hesperocyparis benthamii* (Endl.) Bartel	P scap	Mexico	Subtropical		Cultivated
Cupressaceae	*Hesperocyparis lusitanica* (Mill.) Bartel	P scap	C America	Subtropical		Cultivated
Cupressaceae	*Hesperocyparis macrocarpa* (Hartw.) Bartel	P scap	California	Temperate	Neophyte	Naturalized alien
Cupressaceae	×*Hesperotropsis leylandii* (A.B.Jacks. & Dallim.) Garland & Gerry Moore	P scap	Artificial hybrid	Temperate		Cultivated
Malvaceae	*Hibiscus* ×*rosa-sinensis* L.	P caesp	W Pacific	Tropical	Neophyte	Casual alien
Malvaceae	*Hibiscus cannabinus* L.	P caesp	C-S Africa	Tropical		Cultivated

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Malvaceae	*Hibiscus liliiflorus* Cav.	P caesp	Reunion Is.	Tropical		Cultivated
Malvaceae	*Hibiscus moscheutos* L.	P caesp	N-C America	Temperate	Neophyte	Naturalized alien
Malvaceae	*Hibiscus mutabilis* L.	P caesp, P scap	China, Taiwan	Subtropical		Cultivated
Malvaceae	*Hibiscus syriacus* L.	P caesp	E Asia	Temperate	Neophyte	Casual alien
Fabaceae	*Hippocrepis emerus* (L.) Lassen	NP	Europe, Caucasus	Temperate		Cultivated
Lamiaceae	*Holmskioldia sanguinea* Retz.	P caesp	C Asia	Tropical		Cultivated
Arecaceae	*Howea belmoreana* (C.Moore & F.Muell.) Becc.	P scap	Australia, Lord Howe Is.	Tropical		Cultivated
Arecaceae	*Howea forsteriana* (F.Muell.) Becc.	P scap	Lord Howe Is.	Tropical		Cultivated
Asclepiadaceae	*Hoya carnosa* (L.) R.Br.	P lian	E Asia	Subtropical		Cultivated
Hyacinthaceae	*Hyacinthus orientalis* L.	G bulb	W Asia	Temperate	Archaeophyte	Casual alien
Hydrangeaceae	*Hydrangea macrophylla* (Thunb.) Ser.	P caesp	Japan	Temperate	Neophyte	Naturalized alien
Hydrangeaceae	*Hydrangea serrata* (Thunb.) Ser.	P caesp	Korea, Japan	Temperate		Cultivated
Araliaceae	*Hydrocotyle vulgaris* L.	G rhiz, I rad	Europe	Temperate		Native
Aquifoliaceae	*Ilex aquifolium* L.	P caesp, P scap	Europe, N-W Africa	Temperate		Native
Aquifoliaceae	*Ilex aquifolium* L. 'Aureo-marginata'	P scap	Horticultural	Temperate		Cultivated
Solanaceae	*Iochroma cyaneum* (Lindl.) M.L.Green	P scap	S America	Tropical		Cultivated
Solanaceae	*Iochroma gesnerioides* (Kunth) Miers	P scap	C America	Tropical		Cultivated
Convolvulaceae	*Ipomoea alba* L.	G rhiz	C-S America	Tropical		Cultivated
Convolvulaceae	*Ipomoea cairica* (L.) Sweet	G rhiz	C-S Africa, S Asia	Tropical	Neophyte	Naturalized alien
Convolvulaceae	*Ipomoea indica* (Burm.) Merr.	G rhiz	C-S America	Tropical	Neophyte	Invasive alien
Convolvulaceae	*Ipomoea purpurea* (L.) Roth	P lian	C-S America	Tropical	Neophyte	Naturalized alien
Iridaceae	*Iris ×germanica* L.	G rhiz	E Mediterranean	Temperate	Archaeophyte	Naturalized alien
Iridaceae	*Iris foetidissima* L.	G rhiz	E Mediterranean	Temperate		Cultivated
Iridaceae	*Iris virginica* L.	G rhiz	USA, Canada	Temperate		Cultivated
Bignoniaceae	*Jacaranda mimosifolia* D.Don	P scap	S America	Subtropical	Neophyte	Casual alien
Asteraceae	*Jacobaea maritima* (L.) Pelser & Meijden	Ch suffr	C-W Mediterranean	Subtropical		Native
Oleaceae	*Jasminum azoricum* L.	P caesp	Azores	Temperate		Cultivated
Oleaceae	*Jasminum grandiflorum* L.	P caesp	C-E Africa, C Asia	Subtropical		Cultivated
Oleaceae	*Jasminum mesnyi* Hance	P caesp	China, Vietnam	Subtropical	Neophyte	Naturalized alien
Oleaceae	*Jasminum nudiflorum* Lindl.	P caesp	China	Temperate	Neophyte	Naturalized alien
Oleaceae	*Jasminum officinale* L.	P caesp	W Asia	Temperate	Archaeophyte	Naturalized alien
Oleaceae	*Jasminum polyanthum* Franch.	P caesp	China	Subtropical	Neophyte	Casual alien
Oleaceae	*Jasminum sambac* (L.) W.Aiton	P caesp	S-E Asia	Tropical		Cultivated

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Oleaceae	*Jasminum simplicifolium* G.Forst.	P caesp	S-E Asia, E Australia	Tropical		Cultivated
Solanaceae	*Juanulloa mexicana* (Schltdl.) Miers	P scap	C-S America	Tropical		Cultivated
Arecaceae	*Jubaea chilensis* (Molina) Baill.	P Scap	Chile	Subtropical		Cultivated
Juglandaceae	*Juglans regia* L.	P scap	Caucasus	Temperate		Native/Cryptogenic
Cupressaceae	*Juniperus chinensis* f. *pfitzeriana* (Spaeth) Rehder	P caesp, P scap	E Asia	Temperate	Neophyte	Casual alien
Cupressaceae	*Juniperus chinensis* L.	P caesp, P scap	E Asia	Temperate	Neophyte	Casual alien
Cupressaceae	*Juniperus communis* L.	P caesp	Subartic, Northern Hemisphere	Temperate		Native
Cupressaceae	*Juniperus oxycedrus* L.	P caesp	W-C Mediterranean	Temperate		Native
Cupressaceae	*Juniperus virginiana* L.	P caesp	USA	Temperate	Neophyte	Casual alien
Acanthaceae	*Justicia adhatoda* L.	P caesp	S-E Asia	Tropical	Neophyte	Doubtful
Acanthaceae	*Justicia brandegeeana* Wassh. & L.B.Sm.*	P caesp	C America	Tropical		Cultivated
Acanthaceae	*Justicia carnea* Lindl.*	P caesp	S America	Tropical		Cultivated
Acanthaceae	*Justicia macrantha* Benth.	P caesp	C America	Tropical		Cultivated
Acanthaceae	*Justicia spicigera* Schltdl.	P caesp	C America	Tropical		Cultivated
Crassulaceae	*Kalanchoe beharensis* Drake	P succ	Madagascar	Shrubland		Cultivated
Crassulaceae	*Kalanchoe blossfeldiana* Poelln.	P succ	Madagascar	Tropical		Cultivated
Crassulaceae	*Kalanchoe daigremontiana* Raym.-Hamet & H.Perrier	P succ	Madagascar	Shrubland	Neophyte	Naturalized alien
Crassulaceae	*Kalanchoe marmorata* Baker	P succ	C-E Africa	Tropical		Cultivated
Fabaceae	*Kennedia rubicunda* (Schneev.) Vent.	P lian	Australia	Tropical		Cultivated
Rosaceae	*Kerria japonica* (L.) DC.	P caesp	China, Japan	Temperate	Neophyte	Naturalized alien
Asteraceae	*Kleinia anteuphorbium* (L.) DC.	P succ	Morocco	Shrubland	Neophyte	Casual alien
Asteraceae	*Kleinia neriifolia* Haw.	NP	Canary Is.	Subtropical	Neophyte	Casual alien
Asteraceae	*Kleinia stapeliiformis* Stapf	P succ	S Africa	Subtropical		Cultivated
Asphodelaceae	*Kniphofia uvaria* (L.) Oken	Ch succ	Cape Province	Temperate	Neophyte	Casual alien
Sapindaceae	*Koelreuteria paniculata* Laxm.	P scap	China, Korea	Temperate	Neophyte	Naturalized alien
Cactaceae	*Kroenleinia grusonii* (Hildm.) Lodé	Ch succ	Mexico	Shrubland		Cultivated
Asphodelaceae	*Kumara plicatilis* (L.) G.D.Rowley*	P caesp	S Africa	Subtropical		Cultivated
Fabaceae	*Laburnum anagyroides* Medik.	P caesp	S Europe	Temperate		Native
Lythraceae	*Lagerstroemia indica* L.	P caesp, P scap	S Asia	Subtropical	Neophyte	Casual alien
Malvaceae	*Lagunaria patersonia* (Andrews) G.Don	P scap	E Australia	Tropical	Neophyte	Casual alien
Aizoaceae	*Lampranthus spectabilis* (Haw.) N.E.Br.	Ch suffr	Cape Province	Subtropical		Cultivated
Verbenaceae	*Lantana camara* L.	P caesp	C-S America	Subtropical	Neophyte	Naturalized alien
Verbenaceae	*Lantana camara* L. 'Variegata'*	P caesp	Horticultural	Tropical		Cultivated

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Verbenaceae	*Lantana montevidensis* (Spreng.) Briq.	P caesp	S America	Tropical	Neophyte	Casual alien
Lauraceae	*Laurus azorica* (Seub.) Franco	P caesp, P scap	Azores	Subtropical		Cultivated
Lauraceae	*Laurus nobilis* L.	P caesp, P scap	Mediterranean	Subtropical		Native
Lamiaceae	*Lavandula angustifolia* Mill.	NP	S-W Europe	Temperate		Native
Lamiaceae	*Lavandula dentata* L.	NP	W Mediterranean, N-E Africa	Subtropical	Neophyte	Casual alien
Lamiaceae	*Leonotis leonurus* (L.) R.Br.	P caesp	S Africa	Subtropical		Cultivated
Myrtaceae	*Leptospermum scoparium* J.R.Forst. & G.Forst.	P scap	Australia, New Zeland	Subtropical		Cultivated
Fabaceae	*Leucaena leucocephala* (Lam.) de Wit	P scap	C America	Tropical		Cultivated
Fabaceae	*Leucaena leucocephala* subsp. *glabrata* (Rose) Zárate	P scap	C America	Tropical	Neophyte	Naturalized alien
Asteraceae	*Leucanthemum maximum* (Ramond) DC.	H scap	W Europe	Temperate		Cultivated
Cactaceae	*Leucostele atacamensis* subsp. *pasacana* (F.A.C.Weber ex Rümpler) Schlumpb.	P succ	S America	Shrubland		Cultivated
Oleaceae	*Ligustrum japonicum* Thunb.	P caesp, P scap	E Asia	Temperate	Neophyte	Casual alien
Oleaceae	*Ligustrum japonicum* var. *aureovariegatum* Veitch ex J.Dix	P caesp, P scap	E Asia	Temperate	Neophyte	Casual alien
Oleaceae	*Ligustrum japonicum* var. *rotundifolium* Blume	P caesp, P scap	E Asia	Temperate	Neophyte	Casual alien
Oleaceae	*Ligustrum lucidum* W.T.Aiton	P scap	E Asia	Temperate	Neophyte	Invasive alien
Oleaceae	*Ligustrum ovalifolium* Hassk.	P caesp, P scap	Japan	Temperate	Neophyte	Invasive alien
Oleaceae	*Ligustrum ovalifolium* Hassk. 'Variegatum'	P caesp, P scap	Japan	Temperate		Cultivated
Oleaceae	*Ligustrum sinense* Lour.	P caesp, P scap	S-E Asia	Subtropical	Neophyte	Invasive alien
Oleaceae	*Ligustrum vulgare* L.	P caesp	Europe, N Africa, Iran	Temperate		Native
Liliaceae	*Lilium candidum* L.	G bulb	E Mediterranean, W Asia	Temperate	Archaeophyte	Naturalized alien
Plumbaginaceae	*Limoniastrum monopetalum* (L.) Boiss. in DC.	Ch frut	S Europa, N Africa	Subtropical		Native
Plumbaginaceae	*Limonium sinuatum* (L.) Mill.	H scap	Mediterranean	Temperate		Native
Altingiaceae	*Liquidambar styraciflua* L.*	P scap	USA, C America	Temperate	Neophyte	Casual alien
Arecaceae	*Livistona australis* (R.Br.) Mart.	P scap	S-E Australia	Subtropical		Cultivated
Arecaceae	*Livistona chinensis* (Jacq.) R.Br. ex Mart.	P scap	Japan, China	Subtropical		Cultivated
Arecaceae	*Livistona decora* (W.Bull) Dowe	P scap	Queensland	Tropical		Cultivated
Caprifoliaceae	*Lonicera implexa* Aiton	P lian	Mediterranean	Temperate		Native
Caprifoliaceae	*Lonicera japonica* Thunb.	P caesp	E Asia	Temperate	Neophyte	Invasive alien
Caprifoliaceae	*Lonicera ligustrina* var. *pileata* (Oliv.) Franch.	P caesp	China	Temperate	Neophyte	Naturalized alien
Caprifoliaceae	*Lonicera periclymenum* L.	P lian	Europe, Morocco	Temperate		Native
Cactaceae	*Lophocereus marginatus* (DC.) S.Arias & Terrazas	P succ	Mexico	Shrubland		Cultivated
Hamamelidaceae	*Loropetalum chinense* (R.Br.) Oliv.*	P caesp	China, Japan	Temperate		Cultivated
Solanaceae	*Lycianthes lycioides* (L.) Hassl.	NP	S America	Tropical		Cultivated

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Solanaceae	*Lycianthes rantonnetii* (Carrière) Bitter	NP	S America	Subtropical	Neophyte	Naturalized alien
Solanaceae	*Lycium barbarum* L.	NP	China	Temperate	Neophyte	Naturalized alien
Fabaceae	*Lysiphyllum diphyllum* (Banks) de Wit	P scap	S-E Asia	Tropical		Cultivated
Moraceae	*Maclura pomifera* (Rafin.) C.K.Schneider	P scap	USA	Temperate	Neophyte	Naturalized alien
Magnoliaceae	*Magnolia ×soulangeana* Soul.-Bod.	P scap	China	Temperate		Cultivated
Magnoliaceae	*Magnolia grandiflora* L.	P scap	N America	Subtropical	Neophyte	Casual alien
Aizoaceae	*Malephora crocea* (Jacq.) Schwantes	Ch succ	Cape Province	Shrubland	Neophyte	Invasive alien
Rosaceae	*Malus domestica* (Suckow) Borkh.	P scap	C Asia	Temperate	Archaeophyte	Naturalized alien
Malvaceae	*Malva olbia* (L.) Alef.	P caesp	W-C Mediterranean	Subtropical		Native
Malvaceae	*Malvaviscus arboreus* Dill. ex Cav.	P scap	C-S America	Tropical		Cultivated
Malvaceae	*Malvaviscus arboreus* var. *arboreus*	P scap	Mexico	Tropical		Cultivated
Apocynaceae	*Mandevilla laxa* (Ruiz & Pav.) Woodson	P lian	S America	Tropical		Cultivated
Apocynaceae	*Mandevilla sanderi* (Hemsl.) Woodson	P lian	S America	Tropical		Cultivated
Anacardiaceae	*Mangifera indica* L.	P scap	E India, Malesia	Tropical		Cultivated
Brassicaceae	*Matthiola incana* (L.) W.T.Aiton	Ch suffr	S-W Europe	Temperate		Native
Fabaceae	*Medicago arborea* L.	P caesp	N Mediterranean	Subtropical		Native
Myrtaceae	*Melaleuca citrina* (Curtis) Dum.Cours.	P caesp	Australia	Subtropical		Cultivated
Myrtaceae	*Melaleuca rugulosa* (Link) Craven	P caesp	Australia	Subtropical		Cultivated
Myrtaceae	*Melaleuca thymifolia* Sm.	P caesp, P scap	Queensland	Subtropical		Cultivated
Myrtaceae	*Melaleuca viminalis* (Sol. ex Gaertn.) Byrnes	P caesp	Australia	Subtropical		Cultivated
Meliaceae	*Melia azedarach* L.	P scap	E Asia, Australia	Tropical	Neophyte	Naturalized alien
Araliaceae	*Meryta denhamii* Seem.	P scap	New Caledonia	Tropical		Cultivated
Aizoaceae	*Mesembryanthemum cordifolium* L.f.	Ch suffr	Cape Province	Subtropical	Neophyte	Invasive alien
Myrtaceae	*Metrosideros excelsa* Sol. ex Gaertn.	P scap	New Zealand	Subtropical	Neophyte	Casual alien
Myrtaceae	*Metrosideros robusta* A.Cunn.	P scap	New Zealand	Subtropical		Cultivated
Nyctaginaceae	*Mirabilis jalapa* L.	G bulb	C America	Subtropical	Neophyte	Invasive alien
Araceae	*Monstera deliciosa* Liebm.	P lian	C America	Tropical		Cultivated
Asteraceae	*Montanoa bipinnatifida* (Kunth) K.Koch	P caesp	Mexico	Subtropical	Neophyte	Casual alien
Moraceae	*Morus alba* L.	P scap	E Asia	Temperate	Archaeophyte	Naturalized alien
Moraceae	*Morus alba* L. 'Pendula'	P scap	Horticultural	Temperate		Cultivated
Moraceae	*Morus nigra* L.	P scap	W Asia	Temperate	Archaeophyte	Naturalized alien
Polygonaceae	*Muehlenbeckia complexa* (A.Cunn.) Meisn.	NP	Lord Howe Is., New Zealand	Temperate		Cultivated
Polygonaceae	*Muehlenbeckia platyclada* (F.Muell.) Meisn.	NP	Papuasia	Tropical		Cultivated

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Rutaceae	*Murraya paniculata* (L.) Jack	P scap	S-E Asia	Tropical		Cultivated
Musaceae	*Musa ×paradisiaca* L.	G rhiz	Malesia	Tropical	Neophyte	Casual alien
Scrophulariaceae	*Myoporum insulare* R.Br.	P caesp, P scap	Australia	Subtropical	Neophyte	Invasive alien
Scrophulariaceae	*Myoporum tenuifolium* G.Forst.	P caesp, P scap	New Caledonia	Subtropical		Cultivated
Myrtaceae	*Myrtus communis* L.	P caesp, P scap	Mediterranean, W Asia	Temperate		Native
Myrtaceae	*Myrtus communis* subsp. *tarentina* (L.) Nyman	P caesp, P scap	S Europe	Temperate		Native
Berberidaceae	*Nandina domestica* Thunb.	P caesp	China	Temperate	Neophyte	Casual alien
Amaryllidaceae	*Narcissus ×incomparabilis* Mill.	G bulb	France	Temperate		Cultivated
Amaryllidaceae	*Narcissus tazetta* L.	G bulb	Mediterranean	Subtropical		Native
Nelumbonaceae	*Nelumbo nucifera* Gaertn.	I rad	S Asia	Subtropical	Neophyte	Invasive alien
Polypodiaceae	*Nephrolepis cordifolia* (L.) C.Presl	H caesp	C-W Africa, S-E Asia, E Australia	Subtropical	Neophyte	Naturalized alien
Apocynaceae	*Nerium oleander* L.	P caesp	Mediterranean, S-W Asia	Subtropical		Native
Apocynaceae	*Nerium oleander* var. *luteomarginatum* Van Geert	P caesp	Mediterranean, S-W Asia	Subtropical		Native
Solanaceae	*Nicotiana glauca* Graham	P caesp, P scap	S America	Subtropical	Neophyte	Invasive alien
Asparagaceae	*Nolina parviflora* (Kunth) Hemsl.	P caesp	Mexico	Tropical		Cultivated
Nymphaeaceae	*Nuphar lutea* (L.) Sm.	I rad	Europe, N-C Asia	Temperate		Native
Nymphaeaceae	*Nymphaea alba* L.	I rad	Europe, N Africa, N-C Asia	Temperate		Native
Nymphaeaceae	*Nymphaea odorata* subsp. *tuberosa* (Paine) Wiersema & Hellq.	I rad	N America	Temperate		Cultivated
Lamiaceae	*Ocimum basilicum* L.	T scap	S-E Asia, Australia	Shrubland	Archaeophyte	Casual alien
Onagraceae	*Oenothera lindheimeri* (Engelm. & A.Gray) W.L.Wagner & Hoch*	H scap	USA	Temperate	Neophyte	Naturalized alien
Onagraceae	*Oenothera stricta* Ledeb. ex Link	H scap	S America	Temperate	Neophyte	Naturalized alien
Oleaceae	*Olea europaea* L.	P scap	Mediterranean, Africa, S-W Asia	Temperate		Native
Cactaceae	*Opuntia dejecta* Salm-Dyck	P succ	C America	Tropical	Neophyte	Naturalized alien
Cactaceae	*Opuntia engelmannii* var. *lindheimeri* (Engelm.) B.D.Parfitt & Pinkava	P succ	USA, Mexico	Shrubland	Neophyte	Naturalized alien
Cactaceae	*Opuntia erinacea* var. *hystricina* (Engelm. & J.M.Bigelow) L.D.Benson	P succ	Arizona	Shrubland		Cultivated
Cactaceae	*Opuntia ficus-indica* (L.) Mill.	P succ	Mexico	Tropical	Neophyte	Invasive alien
Cactaceae	*Opuntia leucotricha* DC.	P succ	Mexico	Shrubland	Neophyte	Naturalized alien
Cactaceae	*Opuntia maxima* Mill.	P succ	Mexico	Shrubland		Cultivated
Cactaceae	*Opuntia microdasys* (Lehm.) Pfeiff.	P succ	Mexico	Shrubland	Neophyte	Naturalized alien
Cactaceae	*Opuntia monacantha* Haw.	P succ	S America	Tropical	Neophyte	Naturalized alien
Cactaceae	*Opuntia phaeacantha* Engelm.	P succ	USA, Mexico	Temperate	Neophyte	Invasive alien
Cactaceae	*Opuntia robusta* H.L.Wendl. ex Pfeiff.	P succ	Mexico	Shrubland	Neophyte	Naturalized alien
Cactaceae	*Opuntia streptacantha* Lem.	P succ	C America	Tropical	Neophyte	Naturalized alien

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Cactaceae	*Opuntia stricta* (Haw.) Haw.	P succ	USA, Mexico	Shrubland	Neophyte	Invasive alien
Cactaceae	*Opuntia tomentosa* Salm-Dyck	P succ	C America	Shrubland	Neophyte	Naturalized alien
Cactaceae	*Opuntia tuna* (L.) Mill.	P succ	C America	Tropical	Neophyte	Naturalized alien
Araliaceae	*Oreopanax dactylifolius* T.Moore	P caesp, P scap	Mexico	Tropical		Cultivated
Araliaceae	*Oreopanax nymphaeifolius* (Hibberd) Decne. & Planch. ex G.Nicholson	P scap	C America	Tropical		Cultivated
Oleaceae	*Osmanthus fragrans* Lour.	P caesp, P scap	C-E Asia	Subtropical		Cultivated
Oleaceae	*Osmanthus heterophyllus* (G.Don) P.S.Green*	P caesp, P scap	Korea, Japan	Temperate		Cultivated
Rosaceae	*Osteomeles schweriniae* C.K.Schneid.	P scap	China	Temperate		Cultivated
Malvaceae	*Pachira aquatica* Aubl.*	P scap	C-S America	Tropical		Cultivated
Menispermaceae	*Pachygone laurifolia* (DC.) L.Lian & Wei Wang	P scap	S-E Asia	Tropical	Neophyte	Naturalized alien
Apocynaceae	*Pachypodium lamerei* Drake*	P succ	Madagascar	Tropical		Cultivated
Paeoniaceae	*Paeonia ×suffruticosa* Andrews	Ch suffr	China	Temperate	Neophyte	Historical record
Rhamnaceae	*Paliurus spina-christi* Mill.	P caesp	Mediterranean, W Asia	Subtropical		Native
Amaryllidaceae	*Pancratium maritimum* L.	G bulb	Mediterranean	Subtropical		Native
Bignoniaceae	*Pandorea jasminoides* (Lindl.) K.Schum.	P lian	Australia	Subtropical		Cultivated
Fabaceae	*Pararchidendron pruinosum* (Benth.) I.C.Nielsen	P caesp, P scap	Malaysia, New Guinea, E Australia	Subtropical		Cultivated
Fabaceae	*Parasenegalia visco* (Lorentz ex Griseb.) Seigler & Ebinger	P scap	S America	Subtropical	Neophyte	Naturalized alien
Fabaceae	*Paraserianthes lophantha* (Vent.) I.C.Nielsen	P scap	S-E Asia, Australia	Subtropical	Neophyte	Naturalized alien
Fabaceae	*Parkinsonia aculeata* L.	P scap	C-S America	Tropical	Neophyte	Invasive alien
Vitaceae	*Parthenocissus quinquefolia* (L.) Planch.	P lian	N America	Temperate	Neophyte	Invasive alien
Vitaceae	*Parthenocissus tricuspidata* (Siebold & Zucc.) Planch.*	P lian	E Asia	Temperate	Neophyte	Naturalized alien
Passifloraceae	*Passiflora caerulea* L.	P lian	S America	Subtropical	Neophyte	Naturalized alien
Paulowniaceae	*Paulownia tomentosa* (Thunb.) Steud.	P scap	China, Korea	Temperate	Neophyte	Invasive alien
Geraniaceae	*Pelargonium capitatum* (L.) L'Hér.	Ch suffr	Cape Province	Subtropical	Neophyte	Casual alien
Geraniaceae	*Pelargonium graveolens* L'Hér.	Ch suffr	S Africa	Subtropical	Neophyte	Casual alien
Geraniaceae	*Pelargonium peltatum* (L.) L'Hér.	Ch suffr	Cape Province	Subtropical	Neophyte	Casual alien
Geraniaceae	*Pelargonium zonale* (L.) L'Hér.	Ch suffr	Cape Province	Subtropical		Cultivated
Piperaceae	*Peperomia magnoliifolia* (Jacq.) A.Dietr.	Ch succ	C-S America	Tropical		Cultivated
Piperaceae	*Peperomia obtusifolia* (L.) A.Dietr.	Ch succ	C-S America	Tropical		Cultivated
Lauraceae	*Persea americana* Mill.	P scap	C America	Tropical	Neophyte	Casual alien
Lauraceae	*Persea indica* (L.) Spreng.	P scap	Canary Is.	Subtropical	Neophyte	Historical record
Crassulaceae	*Petrosedum rupestre* (L.) P.V.Heath	Ch succ	C-W Europe, Turkey	Temperate		Native
Crassulaceae	*Petrosedum sediforme* (Jacq.) Grulich	Ch succ	Mediterranean	Subtropical		Native

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Solanaceae	*Petunia ×atkinsiana* (Sweet) D.Don ex W.H.Baxter	T scap	Artificial hybrid	Subtropical	Neophyte	Naturalized alien
Hydrangeaceae	*Philadelphus coronarius* L.	P caesp	Caucasus	Temperate		Native
Oleaceae	*Phillyrea latifolia* L.	P caesp	Mediterranean	Temperate		Native
Lamiaceae	*Phlomis fruticosa* L.*	P caesp	E Mediterranean	Subtropical		Native
Arecaceae	*Phoenix canariensis* H.Wildpret	P scap	Canary Is.	Subtropical	Neophyte	Naturalized alien
Arecaceae	*Phoenix dactylifera* L.	P scap	Arabian Peninsula, S-W Asia	Subtropical	Archaeophyte	Casual alien
Arecaceae	*Phoenix loureiroi* Kunth	P scap	S-E Asia	Tropical		Cultivated
Arecaceae	*Phoenix reclinata* Jacq.	P scap	C-S Africa	Tropical		Cultivated
Arecaceae	*Phoenix roebelenii* O'Brien	P caesp	China	Subtropical	Neophyte	Casual alien
Arecaceae	*Phoenix rupicola* T.Anderson	P scap	Himalaya, Bangladesh	Subtropical		Cultivated
Asphodelaceae	*Phormium tenax* J.R.Forst. & G.Forst.	G rhiz	Norfolk Is., New Zealand	Temperate	Neophyte	Casual alien
Asphodelaceae	*Phormium tenax* J.R.Forst. & G.Forst. 'Variegata'*	G rhiz	Horticultural	Temperate		Cultivated
Rosaceae	*Photinia ×fraseri* Dress	P caesp, P scap	China	Temperate		Cultivated
Rosaceae	*Photinia davidiana* (Decne.) Cardot	P caesp, P scap	S-E Asia	Temperate		Cultivated
Rosaceae	*Photinia glabra* (Thunb.) Pépin	P caesp, P scap	E Asia	Temperate		Cultivated
Rosaceae	*Photinia serratifolia* (Desf.) Kalkman	P caesp, P scap	E Asia	Temperate	Neophyte	Casual alien
Poaceae	*Phyllostachys aurea* (André) Rivière & C.Rivière	P caesp	S-E Asia	Temperate	Neophyte	Naturalized alien
Poaceae	*Phyllostachys nigra* (Lodd. ex Lindl.) Munro	P caesp	China	Temperate	Neophyte	Naturalized alien
Phytolaccaceae	*Phytolacca americana* L.	P scap	N-C America	Temperate	Neophyte	Invasive alien
Phytolaccaceae	*Phytolacca dioica* L.	P scap	S America	Tropical	Neophyte	Naturalized alien
Pinaceae	*Picea abies* (L.) H.Karst.	P scap	Europe, N-W Asia	Temperate		Native
Pinaceae	*Picea pungens* Engelm.	P scap	N America	Temperate		Cultivated
Pinaceae	*Picea pungens* Engelm. 'Glauca'	P scap	N America	Temperate		Cultivated
Pinaceae	*Picea smithiana* (Willd.) Boiss.	P scap	C Asia	Temperate		Cultivated
Pinaceae	*Pinus banksiana* Lamb.	P scap	N America	Temperate		Cultivated
Pinaceae	*Pinus canariensis* C.Sm. ex DC.	P scap	Canary Is.	Temperate	Neophyte	Naturalized alien
Pinaceae	*Pinus halepensis* Mill.	P scap	Mediterranean	Temperate		Native
Pinaceae	*Pinus nigra* J.F.Arnold	P scap	S-E Europe, Caucasus	Temperate		Native
Pinaceae	*Pinus nigra* subsp. *laricio* Palib. ex Maire	P scap	Corse, Italy	Temperate		Native
Pinaceae	*Pinus pinaster* Aiton	P scap	W-C Mediterranean	Temperate		Native
Pinaceae	*Pinus pinea* L.	P scap	S Europe, Lebanon	Temperate	Archaeophyte	Naturalized alien
Pinaceae	*Pinus roxburghii* Sarg.	P scap	C Asia	Temperate		Cultivated
Pinaceae	*Pinus wallichiana* A.B.Jacks.	P scap	C Asia	Temperate	Neophyte	Casual alien

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Nyctagynaceae	*Pisoniella arborescens* (Lag. & Rodr.) Standl.	P lian	S America	Tropical		Cultivated
Anacardiaceae	*Pistacia atlantica* Desf.	P scap	E Mediterranean, E Africa, C Asia	Subtropical		Cultivated
Anacardiaceae	*Pistacia lentiscus* L.	P caesp, P scap	Mediterranean	Subtropical		Native
Anacardiaceae	*Pistacia terebinthus* L.	P caesp, P scap	Mediterranean	Subtropical		Native
Pittosporaceae	*Pittosporum taitense* Putt.	P scap	Society Is.	Tropical		Cultivated
Pittosporaceae	*Pittosporum tenuifolium* Gaertn. 'Silver Queen'*	P scap	Horticultural	Subtropical		Cultivated
Pittosporaceae	*Pittosporum tobira* (Thunb.) W.T.Aiton	P caesp	Korea, Japan	Subtropical	Neophyte	Naturalized alien
Pittosporaceae	*Pittosporum tobira* (Thunb.) W.T.Aiton 'Albomarginata'	P caesp	Korea, Japan	Subtropical		Cultivated
Pittosporaceae	*Pittosporum tobira* (Thunb.) W.T.Aiton 'Nanum'*	P caesp	Horticultural	Subtropical		Cultivated
Pittosporaceae	*Pittosporum undulatum* Vent.	P scap	E Australia	Subtropical	Neophyte	Naturalized alien
Platanaceae	*Platanus ×hispanica* Mill. ex Münchh.	P scap	Artificial hybrid	Temperate	Neophyte	Invasive alien
Platanaceae	*Platanus orientalis* L.	P scap	S-E Europe, Caucasus	Temperate		Native/Cryptogenic
Cupressaceae	*Platycladus orientalis* (L.) Franco	P scap	C-E Asia	Temperate	Neophyte	Naturalized alien
Araliaceae	*Plerandra elegantissima* (H.J.Veitch ex Mast.) Lowry, G.M.Plunkett & Frodin	P scap	New Caledonia	Tropical		Cultivated
Plumbaginaceae	*Plumbago auriculata* Lam.	P lian	S Africa	Subtropical	Neophyte	Naturalized alien
Plumbaginaceae	*Plumbago auriculata* Lam. 'Alba'	P scap	Horticultural	Subtropical		Cultivated
Apocynaceae	*Plumeria obtusa* L.*	P scap	Mexico, Honduras	Tropical		Cultivated
Apocynaceae	*Plumeria rubra* L.	P scap	C-S America	Tropical		Cultivated
Podocarpaceae	*Podocarpus neriifolius* D.Don	P scap	S-E Asia	Tropical		Cultivated
Bignoniaceae	*Podranea ricasoliana* (Tanfani) Sprague	P lian	S Africa	Subtropical		Cultivated
Polygonaceae	*Polygala myrtifolia* L.	NP	S Africa	Subtropical	Neophyte	Casual alien
Pontederiaceae	*Pontederia crassipes* Mart.	I nat	S America	Tropical	Neophyte	Invasive alien
Salicaceae	*Populus ×canadensis* Moench	P scap	Artificial hybrid	Temperate	Neophyte	Invasive alien
Salicaceae	*Populus ×canescens* (Aiton) Sm.	P scap	Europe, China	Temperate		Cultivated
Salicaceae	*Populus alba* L.	P scap	C-S Europe, C Asia	Temperate		Native
Salicaceae	*Populus alba* L. 'Pyramidalis'*	P scap	Horticultural	Temperate		Cultivated
Salicaceae	*Populus nigra* f. *italica* (Münchh.) A.Andersen	P scap	N Italy	Temperate		Native
Salicaceae	*Populus nigra* L.	P scap	Europe, N Africa, W Asia	Temperate		Native
Portulacaceae	*Portulaca grandiflora* Hook.	T scap	S America	Subtropical	Neophyte	Naturalized alien
Portulacaceae	*Portulacaria afra* Jacq.	P succ	S Africa	Subtropical	Neophyte	Casual alien
Primulaceae	*Primula vulgaris* Huds.	H ros	Europe, N-W Africa, Caucasus	Temperate		Cultivated
Podocarpaceae	*Prumnopitys andina* (Poepp. ex Endl.) de Laub.	P scap	S America	Temperate		Cultivated
Rosaceae	*Prunus amygdalus* Batsch	P scap	Caucasus	Temperate		Cultivated

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Rosaceae	*Prunus armeniaca* L.	P scap	C Asia	Temperate	Archaeophyte	Casual alien
Rosaceae	*Prunus avium* (L.) L.	P scap	Europe, N Africa, Caucasus	Temperate		Native
Rosaceae	*Prunus cerasifera* Ehrh. 'Pissardi'	P scap	Horticultural	Temperate		Naturalized alien
Rosaceae	*Prunus domestica* L.	P scap	Caucasus	Temperate	Archaeophyte	Naturalized alien
Rosaceae	*Prunus dulcis* (Mill.) D.A.Webb	P scap	Caucasus	Temperate	Archaeophyte	Naturalized alien
Rosaceae	*Prunus laurocerasus* L.	P scap	S-E Europe, Caucasus	Temperate	Neophyte	Invasive alien
Rosaceae	*Prunus mahaleb* L.	P scap	Europe, N-W Africa, W Asia	Temperate		Native
Rosaceae	*Prunus persica* (L.) Batsch	P caesp, P scap	China	Temperate	Archaeophyte	Naturalized alien
Poaceae	*Pseudosasa japonica* (Siebold & Zucc. ex Steud.) Makino ex Nakai	P caesp	Korea, Japan	Temperate	Neophyte	Naturalized alien
Lythraceae	*Punica granatum* L.	P scap	Caucasus	Temperate	Archaeophyte	Naturalized alien
Lythraceae	*Punica granatum* L. 'Nana'	P caesp	Horticultural	Temperate		Cultivated
Bromeliaceae	*Puya ×berteroniana* Mez	P caesp	Chile	Subtropical		Cultivated
Rosaceae	*Pyracantha angustifolia* (Franch.) C.K.Schneid.	P caesp	C Asia	Temperate	Neophyte	Casual alien
Rosaceae	*Pyracantha coccinea* M.Roem.	P caesp	C-S Europe, Caucasus	Temperate		Native
Bignoniaceae	*Pyrostegia venusta* (Ker Gawl.) Miers*	P caesp	C-S America	Tropical		Cultivated
Rosaceae	*Pyrus communis* L.	P scap	Europe, W Asia	Temperate	Archaeophyte	Casual alien
Rosaceae	*Pyrus spinosa* Forssk.	P scap	Mediterranean	Temperate		Native
Fagaceae	*Quercus ilex* L.	P scap	S Europe, Mediterranean	Temperate		Native
Fagaceae	*Quercus polymorpha* Schltdl. & Cham.	P scap	C America	Tropical		Cultivated
Fagaceae	*Quercus pubescens* Willd.	P scap	C-W Mediterranean	Temperate		Cultivated
Fagaceae	*Quercus suber* L.	P scap	C-W Mediterranean	Temperate		Native
Fabaceae	*Retama monosperma* (L.) Boiss.	P caesp	W Europe, W Africa, E Mediterranean	Temperate		Cultivated
Rhamnaceae	*Rhamnus alaternus* L.	P caesp	Mediterranean	Temperate		Native
Rosaceae	*Rhaphiolepis indica* (L.) Lindl.	P caesp, P scap	China, Japan	Subtropical		Cultivated
Rosaceae	*Rhaphiolepis umbellata* (Thunb.) Makino	P caesp	E Asia	Subtropical	Neophyte	Casual alien
Arecaceae	*Rhapis excelsa* (Thunb.) A.Henry*	P caesp, P scap	China	Tropical		Cultivated
Ericaceae	*Rhododendron simsii* Planch.	P caesp	China, Taiwan	Subtropical		Cultivated
Anacardiaceae	*Rhus coriaria* L.	P caesp, P scap	S Europe, N-W Africa, Caucasus	Subtropical		Native/Cryptogenic
Anacardiaceae	*Rhus typhina* L.	P scap	N America	Temperate	Neophyte	Naturalized alien
Euphorbiaceae	*Ricinus communis* L.	P scap	N-E Africa, S Europe	Tropical	Archaeophyte	Invasive alien
Fabaceae	*Robinia hispida* L.	P caesp, P scap	USA	Temperate	Neophyte	Naturalized alien
Fabaceae	*Robinia neomexicana* A.Gray*	P scap	C America	Temperate	Neophyte	Casual alien
Fabaceae	*Robinia pseudoacacia* L.	P scap	N America	Temperate	Neophyte	Invasive alien

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Fabaceae	*Robinia pseudoacacia* L. 'Umbraculifera'*	P scap	Horticultural	Temperate		Cultivated
Asteraceae	*Roldana petasitis* (Sims) H.Rob. & Brettell	P caesp	Mexico	Subtropical	Neophyte	Naturalized alien
Rosaceae	*Rosa ×centifolia* L.	NP	Artificial hybrid	Temperate	Archaeophyte	Casual alien
Rosaceae	*Rosa banksiae* W.T.Aiton	NP	China	Temperate	Neophyte	Naturalized alien
Rosaceae	*Rosa gallica* L.	NP	C-S Europe, Caucasus	Temperate		Native
Rosaceae	*Rosa indica* L.	NP	China, Taiwan	Temperate		Cultivated
Rosaceae	*Rosa multiflora* Thunb.	NP	Korea, Japan	Temperate	Neophyte	Invasive alien
Arecaceae	*Roystonea regia* (Kunth) O.F.Cook*	P scap	C America	Tropical		Cultivated
Acanthaceae	*Ruellia simplex* C.Wright	NP	C-S America	Subtropical	Neophyte	Casual alien
Polygonaceae	*Rumex lunaria* L.	NP	Canary Is.	Subtropical	Neophyte	Naturalized alien
Asparagaceae	*Ruscus aculeatus* L.	G rhiz	C-S Europe, N Africa, Caucasus	Temperate		Native
Asparagaceae	*Ruscus hypoglossum* L.	G rhiz	S-E Europe, Caucasus	Temperate		Native
Asparagaceae	*Ruscus hypophyllum* L.	G rhiz	S-W Europe, N-W Africa	Subtropical		Native/Cryptogenic
Plantaginaceae	*Russelia equisetiformis* Schltdl. & Cham.	Ch frut	Mexico	Tropical	Neophyte	Casual alien
Arecaceae	*Sabal bermudana* L.H.Bailey	P scap	Bermuda	Tropical		Cultivated
Arecaceae	*Sabal mauritiiformis* (H.Karst.) Griseb. & H.Wendl.	P scap	C-S America	Tropical		Cultivated
Arecaceae	*Sabal minor* (Jacq.) Pers.	P caesp	USA, Mexico	Temperate		Cultivated
Arecaceae	*Sabal palmetto* (Walter) Lodd. ex Schult. & Schult.f.	P scap	S-E USA, C America	Subtropical		Cultivated
Poaceae	*Saccharum officinarum* L.*	G rhiz	New Guinea	Tropical	Archaeophyte	Casual alien
Salicaceae	*Salix ×pendulina* nothof. *tristis* (Gaudin) I.V.Belyaeva	P caesp	E Asia	Temperate	Neophyte	Casual alien
Salicaceae	*Salix alba* L.	P scap	Europe, N-W Africa, C-W Asia	Temperate		Native
Salicaceae	*Salix babylonica* L.	P scap	China, Korea	Temperate	Neophyte	Casual alien
Salicaceae	*Salix caprea* L.	P caesp	Europe, W Asia	Temperate		Native
Salicaceae	*Salix pedicellata* Desf.	P scap	S-W Europe, N-W Africa, E Europe	Temperate		Native
Lamiaceae	*Salvia argentea* L.*	H scap	Mediterranean	Temperate		Native
Lamiaceae	*Salvia chamaedryoides* Cav.	Ch suffr	Mexico	Subtropical		Cultivated
Lamiaceae	*Salvia fulgens* Cav.	Ch suffr	Mexico	Tropical		Cultivated
Lamiaceae	*Salvia leucantha* Cav.	Ch frut	C America	Tropical	Neophyte	Naturalized alien
Lamiaceae	*Salvia microphylla* Kunth	Ch suffr	C America	Subtropical	Neophyte	Casual alien
Lamiaceae	*Salvia officinalis* L.	Ch suffr	C-S Europe	Temperate		Native
Lamiaceae	*Salvia rosmarinus* Spenn.	NP	Mediterranean	Temperate		Native
Lamiaceae	*Salvia splendens* Sellow ex Nees	Ch frut	Brazil	Tropical	Neophyte	Casual alien
Viburnaceae	*Sambucus nigra* L.	P caesp, P scap	Europe, Caucasus	Temperate		Native

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Asteraceae	*Santolina chamaecyparissus* L.	NP	S-E Europe	Temperate	Neophyte	Naturalized alien
Asteraceae	*Santolina rosmarinifolia* L.	P caesp	S-W Europe	Temperate		Cultivated
Araliaceae	*Schefflera digitata* J.R.Forst. & G.Forst.	P caesp, P scap	New Zealand	Subtropical		Cultivated
Anacardiaceae	*Schinus molle* L.	P scap	S America	Subtropical	Neophyte	Naturalized alien
Anacardiaceae	*Schinus terebinthifolia* Raddi*	P scap	S America	Tropical	Neophyte	Casual alien
Cactaceae	*Schlumbergera opuntioides* (Loefgr. & Dusén) D.R.Hunt	NP succ	Brazil	Tropical		Cultivated
Anacardiaceae	*Searsia gerrardii* (Engl.) Moffett	P caesp	S Africa	Subtropical		Cultivated
Anacardiaceae	*Searsia lancea* (L.f.) F.A.Barkley	P scap	S Africa	Shrubland		Cultivated
Anacardiaceae	*Searsia pendulina* (Jacq.) Moffett	P caesp, P scap	S Africa	Shrubland		Cultivated
Anacardiaceae	*Searsia pentaphylla* (Jacq.) F.A.Barkley ex Moffett	P scap	N-W Africa, Sicily, Israel	Subtropical		Native
Anacardiaceae	*Searsia tripartita* (Ucria) Moffett	P caesp, P scap	Sicily, N Africa	Shrubland		Native
Anacardiaceae	*Searsia undulata* (Jacq.) T.S.Yi, A.J.Mill. & J.Wen	P caesp	S Africa	Shrubland		Cultivated
Crassulaceae	*Sedum adolphi* Raym.-Hamet	Ch succ	Mexico	Subtropical	Neophyte	Casual alien
Cactaceae	*Selenicereus anthonyanus* (Alexander) D.R.Hunt	P succ	Mexico	Tropical		Cultivated
Cactaceae	*Selenicereus grandiflorus* (L.) Britton & Rose	P succ	C America	Tropical		Cultivated
Cactaceae	*Selenicereus undatus* (Haw.) D.R.Hunt	P succ	C America	Tropical	Neophyte	Naturalized alien
Asteraceae	*Senecio angulatus* L.f.	P lian	Cape Province	Subtropical	Neophyte	Invasive alien
Asteraceae	*Senecio macroglossus* DC.	H rept	S Africa	Subtropical		Cultivated
Fabaceae	*Senna artemisioides* (Gaudich. ex DC.) Randell	P scap	Australia	Shrubland		Cultivated
Fabaceae	*Senna bicapsularis* (L.) Roxb.	P scap	S America	Tropical		Cultivated
Fabaceae	*Senna surattensis* (Burm.f.) H.S.Irwin & Barneby	P caesp, P scap	S Asia	Tropical		Cultivated
Cupressaceae	*Sequoia sempervirens* (D.Don) Endl.	P scap	Oregon, California,	Temperate	Neophyte	Naturalized alien
Fabaceae	*Sesbania punicea* (Cav.) Benth.*	P caesp, P scap	S America	Subtropical	Neophyte	Invasive alien
Sapotaceae	*Sideroxylon inerme* L.	P caesp, P scap	S Africa	Tropical		Cultivated
Cactaceae	*Soehrensia spachiana* (Lem.) Schlumpb.	P succ	S America	Shrubland	Neophyte	Casual alien
Solanaceae	*Solandra maxima* (Moc. & Sessé ex Dunal) P.S.Green	P lian	C-S America	Tropical	Neophyte	Casual alien
Solanaceae	*Solanum amygdalifolium* Steud.*	P lian	S America	Subtropical		Cultivated
Solanaceae	*Solanum laxum* Spreng.	P lian	S America	Subtropical		Cultivated
Solanaceae	*Solanum pseudocapsicum* L.	NP	S America	Tropical	Neophyte	Naturalized alien
Solanaceae	*Solanum seaforthianum* Andrews	NP	S America	Tropical	Neophyte	Naturalized alien
Solanaceae	*Solanum wendlandii* Hook.f.*	P lian	C-S America	Tropical		Cultivated
Asteraceae	*Solidago canadensis* L.	H scap	N America	Temperate	Neophyte	Invasive alien
Rosaceae	*Sorbus aucuparia* L.	P scap	Europe, N-C Asia	Temperate		Native

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FAMILIES	TAXA	GROWTH FORM	GEOGRAPHICAL ORIGIN	BIOME ORIGIN	RESIDENT TIME	STATUS IN ITALY
Malvaceae	*Sparrmannia africana* L.f.	P caesp, P scap	Cape Province	Subtropical		Cultivated
Fabaceae	*Spartium junceum* L.	P caesp	Mediterranean	Temperate		Native
Cyatheaceae	*Sphaeropteris cooperi* (Hook. ex F.Muell.) R.M.Tryon	G rhiz	Australia	Subtropical		Cultivated
Rosaceae	*Spiraea ×vanhouttei* (Briot) Carrière	P caesp	Artificial hybrid	Temperate	Neophyte	Casual alien
Rosaceae	*Spiraea cantoniensis* Lour.	P caesp	China	Temperate	Neophyte	Casual alien
Rosaceae	*Spiraea chamaedryfolia* L.	P caesp	S-E Europe, C-N Asia	Temperate		Native
Rosaceae	*Spiraea trilobata* L.	P caesp	C-N Asia	Temperate		Cultivated
Apocynaceae	*Stapelia grandiflora* Masson	NP succ	S Africa	Shrubland		Cultivated
Apocynaceae	*Stephanotis floribunda* Jacques	P lian	Madagascar	Tropical		Cultivated
Strelitziaceae	*Strelitzia alba* (L.f.) Skeels	P scap	S Africa	Subtropical		Cultivated
Strelitziaceae	*Strelitzia juncea* Andrews	G rhiz	Cape Province	Subtropical		Cultivated
Strelitzaceae	*Strelitzia reginae* Banks	G rhiz	Cape Province	Subtropical		Cultivated
Fabaceae	*Styphnolobium japonicum* (L.) Schott	P scap	China	Temperate	Neophyte	Casual alien
Styracaceae	*Styrax officinalis* L.	P caesp, P scap	S-E Europe	Temperate		Native
Arecaceae	*Syagrus romanzoffiana* (Cham.) Glassman	P scap	S America	Tropical	Neophyte	Casual alien
Caprifoliaceae	*Symphoricarpos albus* (L.) S.F.Blake*	P caesp	N America, Mexico	Temperate	Neophyte	Naturalized alien
Asteraceae	*Symphyotrichum ericoides* (L.) G.L.Nesom	H scap	N-C America	Temperate	Neophyte	Casual alien
Oleaceae	*Syringa vulgaris* L.	P caesp, P scap	S-E Europe	Temperate	Neophyte	Naturalized alien
Myrtaceae	*Syzygium cumini* (L.) Skeels	P scap	Australia	Tropical		Cultivated
Asteraceae	*Tagetes erecta* L.	T scap	C America	Subtropical	Neophyte	Casual alien
Talinaceae	*Talinum paniculatum* (Jacq.) Gaertn.*	Ch succ	C-S America	Tropical	Neophyte	Casual alien
Tamaricaceae	*Tamarix africana* Poir.	P caesp, P scap	W Mediterranean	Subtropical		Native
Tamaricaceae	*Tamarix arborea* (Sieber ex Ehrenb.) Bunge	P scap	N Africa, S Europe	Shrubland		Native
Tamaricaceae	*Tamarix canariensis* Willd.	P caesp	Canary Is.	Subtropical		Cultivated
Tamaricaceae	*Tamarix gallica* L.	P caesp	S-W Europe, N-W Africa	Temperate		Native
Tamaricaceae	*Tamarix meyeri* Boiss.	P caesp, P scap	C-W Asia	Temperate	Neophyte	Naturalized alien
Tamaricaceae	*Tamarix parviflora* DC.	P caesp, P scap	S-E Europa, Turkey, Israel	Subtropical	Neophyte	Naturalized alien
Tamaricaceae	*Tamarix rosea* Bunge	P caesp	E Mediterranean	Temperate	Neophyte	Naturalized alien
Tamaricaceae	*Tamarix tetragyna* Ehrenb.	P caesp, P scap	E Mediterranean, Arabian Peninsula	Subtropical		Native/Cryptogenic
Fabaceae	*Tara spinosa* (Molina) Britton & Rose	P scap	C-S America	Tropical	Neophyte	Casual alien
Taxaceae	*Taxus baccata* L.	P scap	Europe, N-W Africa, Caucasus	Temperate		Native
Taxaceae	*Taxus baccata* L. 'Fastigiata'*	P scap	Horticultural	Temperate		Cultivated
Taxaceae	*Taxus baccata* L. 'Fastigiata Aurea'*	P scap	Horticultural	Temperate		Cultivated

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Taxaceae	*Taxus baccata* L. 'Variegata'	P scap	Horticultural	Temperate		Cultivated
Bignoniaceae	*Tecoma stans* (L.) Juss. ex Kunth	P caesp	C-S America	Tropical	Neophyte	Casual alien
Bignoniaceae	*Tecomaria capensis* (Thunb.) Spach	P caesp	S Africa	Subtropical	Neophyte	Casual alien
Cupressaceae	*Tetraclinis articulata* (Vahl) Mast.	P scap	S-W Mediterranean	Subtropical		Cultivated
Araliaceae	*Tetrapanax papyrifer* (Hook.) K.Koch	P caesp, P scap	China, Taiwan	Tropical	Neophyte	Casual alien
Vitaceae	*Tetrastigma harmandii* Planch.	P lian	S-E Asia	Tropical		Cultivated
Lamiaceae	*Teucrium fruticans* L.	NP	Mediterranean	Subtropical		Native
Cupressaceae	*Thuja occidentalis* L.	P scap	N-E America	Temperate	Neophyte	Casual alien
Cupressaceae	*Thuja plicata* Donn ex D.Don	P scap	N America	Temperate	Neophyte	Casual alien
Acanthaceae	*Thunbergia coccinea* Wall. ex D.Don	P lian	China	Tropical		Cultivated
Acanthaceae	*Thunbergia grandiflora* Roxb.	P lian	S-E Asia	Tropical		Cultivated
Malvaceae	*Tilia ×europaea* L.	P scap	Europe	Temperate		Cultivated
Malvaceae	*Tilia americana* L.	P scap	N-C America	Temperate	Neophyte	Casual alien
Malvaceae	*Tilia cordata* Mill.	P scap	Europe, N-C Asia	Temperate		Native
Malvaceae	*Tilia platyphyllos* Scop.	P scap	Europe, Caucasus	Temperate		Native
Malvaceae	*Tilia tomentosa* Moench	P scap	C-S-E Europa, Turkey	Temperate	Neophyte	Naturalized alien
Fabaceae	*Tipuana tipu* (Benth.) Kuntze	P scap	S America	Subtropical		Cultivated
Taxaceae	*Torreya nucifera* (L.) Siebold & Zucc.	P scap	Korea, Japan	Temperate		Cultivated
Apocynaceae	*Trachelospermum jasminoides* (Lindl.) Lem.	P lian	E Asia	Subtropical	Neophyte	Casual alien
Arecaceae	*Trachycarpus fortunei* (Hook.) H.Wendl.	P scap	E Asia	Temperate	Neophyte	Invasive alien
Commelinaceae	*Tradescantia fluminensis* Vell.	G rhiz	S America	Tropical	Neophyte	Invasive alien
Commelinaceae	*Tradescantia pallida* (Rose) D.R.Hunt	G rhiz	Mexico	Tropical	Neophyte	Casual alien
Commelinaceae	*Tradescantia pallida* (Rose) D.R.Hunt 'Purpurea'*	G rhiz	Horticultural	Tropical		Cultivated
Commelinaceae	*Tradescantia sillamontana* Matuda	G rhiz	Mexico	Subtropical	Neophyte	Casual alien
Tropaeolaceae	*Tropaeolum majus* L.	T rept	Peru	Subtropical	Neophyte	Invasive alien
Amaryllidaceae	*Tulbaghia violacea* Harv.	G bulb	Cape Province	Subtropical	Neophyte	Casual alien
Liliaceae	*Tulipa agenensis* Redouté	G bulb	E Mediterranean	Subtropical	Neophyte	Naturalized alien
Liliaceae	*Tulipa gesneriana* L.	G bulb	Turkey	Temperate	Neophyte	Casual alien
Ulmaceae	*Ulmus glabra* Huds.	P scap	Europe, N-W Asia	Temperate		Native
Ulmaceae	*Ulmus minor* subsp. *canescens* Bartolucci & Galasso	P scap	C-W-E Mediterranean	Temperate		Native
Ulmaceae	*Ulmus parvifolia* Jacq.	P scap	E Asia	Temperate		Cultivated
Fabaceae	*Vachellia farnesiana* (L.) Wight & Arn.	P scap	C-S America	Tropical	Neophyte	Casual alien
Fabaceae	*Vachellia karroo* (Hayne) Banfi & Galasso	P scap	S Africa	Shrubland	Neophyte	Invasive alien

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Fabaceae	*Vachellia nilotica* subsp. *tomentosa* (Benth.) Kyal. & Boatwr.	P scap	N-C Africa, India	Shrubland		Cultivated
Fabaceae	*Vachellia tortilis* (Forssk.) Galasso & Banfi	P scap	Africa	Shrubland		Cultivated
Caprifoliaceae	*Valeriana rubra* L.	Ch suffr	C-W Mediterranean	Temperate		Cultivated
Rutaceae	*Vepris lanceolata* (Lam.) G.Don	P caesp, P scap	C-S Africa	Tropical		Cultivated
Plantaginaceae	*Veronica salicifolia* G.Forst.	P caesp	New Zealand	Temperate		Cultivated
Viburnaceae	*Viburnum odoratissimum* Ker Gawl.	P caesp	S-E Asia	Subtropical		Cultivated
Viburnaceae	*Viburnum opulus* L.	P caesp	Europe, N-C Asia, N-W Africa	Temperate		Native
Viburnaceae	*Viburnum rhytidophyllum* Hemsl.	P caesp, P scap	China	Temperate	Neophyte	Casual alien
Viburnaceae	*Viburnum tinus* L.	P caesp	Mediterranean	Subtropical		Native
Viburnaceae	*Viburnum tinus* var. *lucidum* (Mill.) Aiton	P caesp	S Europe	Subtropical		Native
Apocynaceae	*Vinca major* L.	Ch rept	S Europe, Caucasus	Temperate		Native
Apocynaceae	*Vinca major* var. *variegata* Loudon	Ch rept	Horticultural	Temperate		Cultivated
Violaceae	*Viola odorata* L.	H ros	Europe, N-W Africa, W Asia	Temperate		Native
Lamiaceae	*Vitex agnus-castus* L.	P caesp, P scap	Mediterranean, C-S Asia	Subtropical		Native
Vitaceae	*Vitis vinifera* L.	P lian	C-S-E Europe, Caucasus	Temperate		Native
Arecaceae	*Washingtonia filifera* (T.Moore & Mast.) H.Wendl. ex de Bary	P scap	California, Arizona, Mexico	Shrubland	Neophyte	Naturalized alien
Arecaceae	*Washingtonia filifera* var. *robusta* (H.Wendl.) Parish	P scap	Mexico	Shrubland	Neophyte	Naturalized alien
Caprifoliaceae	*Weigela florida* (Bunge) A.DC.*	P caesp	C Asia	Temperate	Neophyte	Casual alien
Caprifoliaceae	*Weigela florida* (Bunge) A.DC. 'Variegata'*	P caesp	Horticultural	Temperate		Cultivated
Rosaceae	*Weniomeles bodinieri* (H.Lév.) B.B.Liu	P scap	China, Vietnam	Temperate		Cultivated
Boraginaceae	*Wigandia urens* (Ruiz & Pav.) Kunth	P scap	C-S America	Tropical	Neophyte	Naturalized alien
Fabaceae	*Wisteria floribunda* (Willd.) DC.	P lian	Japan	Temperate	Neophyte	Casual alien
Fabaceae	*Wisteria sinensis* (Sims) DC.	P lian	China	Temperate	Neophyte	Naturalized alien
Sapindaceae	*Xanthoceras sorbifolium* Bunge	P caesp, P scap	China, Korea	Temperate		Cultivated
Asphodelaceae	*Xanthorrhoea preissii* Endl.	P caesp	W Australia	Subtropical		Cultivated
Asparagaceae	*Yucca aloifolia* L.	P caesp	USA, C America	Tropical	Neophyte	Naturalized alien
Asparagaceae	*Yucca aloifolia* var. *variegata* Rothsch.	P caesp	Horticultural	Tropical	Neophyte	Naturalized alien
Asparagaceae	*Yucca faxoniana* (Trel.) Sarg.	P scap	Mexico, Texas	Shrubland		Cultivated
Asparagaceae	*Yucca filifera* Chabaud	P scap	Mexico	Shrubland		Cultivated
Asparagaceae	*Yucca gigantea* Lem.	P caesp	C America	Tropical	Neophyte	Casual alien
Asparagaceae	*Yucca gloriosa* L.	P caesp	USA	Temperate	Neophyte	Invasive alien
Asparagaceae	*Yucca rostrata* Engelm. ex Trel.*	P caesp, P scap	Mexico	Shrubland		Cultivated
Zamiaceae	*Zamia furfuracea* L.f. ex Aiton*	NP	Mexico	Tropical		Cultivated

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Araceae	*Zantedeschia aethiopica* (L.) Spreng.	G rhiz	S Africa	Tropical	Neophyte	Invasive alien
Fabaceae	*Zapoteca portoricensis* (Jacq.) H.M.Hern.	P scap	C-S America	Tropical		Cultivated
Asteraceae	*Zinnia elegans* Jacq.	T scap	C America	Tropical	Neophyte	Casual alien
Rhamnaceae	*Ziziphus lotus* (L.) Lam.	P caesp	N Africa, S Europe	Subtropical		Native