

Aneta Wojewódzka, Jakub Baczyński, Łukasz Banasiak, Stephen R. Downie, Agnieszka Czarnocka-Cieciura, Michał Gierek, Kamil Frankiewicz, Krzysztof Spalik. Evolutionary shifts in fruit dispersal syndromes in Apiaceae tribe Scandiceae. *Plant Systematics and Evolution*.

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Online Resource 1 Accessions of Apiaceae examined for fruit morphology and DNA sequence variation. Voucher specimens for DNA samples are indicated with DNA accession identifiers (#), while newly obtained sequences are marked with asterisks before respective GenBank reference numbers. Material without herbarium acronym denotes samples of fruits obtained from the North Central Regional Plant Introduction Station, Ames, Iowa, U.S.A. (Ames PI), Conservatoire botanique, Mulhouse, France (CB Mulhouse), Institut für Pflanzengenetik und Kulturpflanzenforschung Gatersleben, Germany (IPK) or from various botanical gardens mostly through seed exchange with the University of Warsaw Botanical Garden (UWBG).

Taxon name	Source of material for morphological and molecular studies with DNA accession identifier	ITS	<i>rpoB-trnC</i> spacer	<i>rps16</i> intron	<i>rpoCl</i> intron
<i>Aciphylla squarrosa</i> J.R.Forst. & G.Forst.	New Zealand, E from Te Anau, 24 February 1998, <i>Edinburgh New Zealand and Australia Expedition 530</i> (E 00090971); New Zealand, by Broken river, January 1880, <i>Johnston</i> (E 00115484)	U72379			
<i>Anthriscus cerefolium</i> (L.) Hoffm.	Poland, Tułowice, July 1889, <i>collector unknown</i> (WA); Uzbekistan, W Tian Shan, Chatkal ridge, Aksakata valley, 6 July 1989, <i>Spalik s.n.</i> (WA); Bulgaria: Black Sea coast, N. of Burgas, East Stara Planina, hill Bibemata, village of Kableschkovo, 26 May 1999, <i>Optima Iter IX 674</i> (RNG), #0080	*MK142888	*MK142856	*MK142826	*MK142859
<i>Artemisia squarrosa</i> L.	Cult. CB Mulhouse, No. 9718/Lot F 97093, from seeds obtained from Beirut, Lebanon, #0042	*MG098887		*MK142827	*MK142860
<i>Astrodaucus littoralis</i> (M.Bieb.) Drude	Romania, Dobrogea, 3 September 1969, <i>Horeanu</i> (KRAM); Romania, Dobrogea, 18 July 1963, <i>Pawłowsky</i> (KRAM); cult. Ames PI 277064 from seeds obtained from the Botanic Garden Baku, Azerbaijan; Ukraine, Crimea, Generalsky Plazh, 27 June 1999, <i>Zych</i> (WABG), #0614	*FJ415109			
<i>Astrodaucus orientalis</i> (L.) Drude	Armenia, N shore of Sevan lake, 26 August 1964, <i>Kornaś</i> (KRAM); Armenia, Ashtarak region, 14 August 1964, <i>Kornaś</i> (KRAM); Turkey, Erzurum prov., İspir to Yusufeli, 40 km E of İspir, 690 m, 16 June 1988, <i>Nydegger 43378</i> (E 00294994), #0309	*MG098986			*MK142861
<i>Athamanta cervariifolia</i> DC.	Spain, Tenerife, July 1846, <i>Bourgeau 576</i> (W); Spain, La Palma, Caldera de Taburiente, 8 October 1991, <i>Royl 436</i> (B); cult. Jardin de Acclimatation, Tenerife, Spain (E)	AH008961			

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<i>Athamanta cretensis</i> L.	Slovenia, Julian Alps, 9 August 1957, <i>Jasiewicz</i> (KRAM); Slovenia, Julian Alps, 19 August 1957, <i>Zarzycki</i> (KRAM); Austria, Stoder–Windischgarsten, 26 June 1909, <i>Niederer</i> (WA); Switzerland: Wallis, Pierre Avoi, 20 July 1968, <i>Eckardt 1001</i> (B), #0617	KT347716	*MK142857	*MK142828	*MK142862
<i>Athamanta montana</i> (Webb ex H. Christ) Spalik, Wojew. & S.R. Downie	Spain, Gran Canaria, Cruz de Tejeda, 19 June 1995, <i>Gardner & Knees</i> (E 00014557); Spain, La Palma, 12 Feb 1986, <i>Schwerdtfeger 8-86</i> (B); CB Mulhouse, No. 95179*, seeds obtained from Spain, Tenerife, Aguamansa – los Organos (<i>locus classicus</i>), <i>Reduron</i> (WA), #0620	AH008960		*MK142829	*MK142863
<i>Athamanta sicula</i> L.	Morocco, Béni-Snassen, 10 May 1993, <i>Vogt & Oberprieler</i> (B); Italy, Sicily, Taormina, 4 May 1898, <i>collector unknown</i> (W); locality unknown, June 1899, <i>R. Coll</i> (B); Algeria, Oran, 15 June 1852, <i>Drake</i> (B); Italy, Sicily, 6 June 1979, <i>Davis 64606</i> (E 00040977), #0621	*MK142889		*MK142830	*MK142864
<i>Caucalis platycarpus</i> L.	Turkey, Yaylalar, 17 August 1996, <i>Spalik</i> (WA); Turkey, Sivas prov., 20 km E from Sivas, 7 July 2004, <i>Wojewódzka & Zych</i> (WABG), #1944	*FJ415106		AF123745	U72437
<i>Chaerophyllum coloratum</i> L.	Croatia, Split, 22 June 1893, <i>Poscharsky</i> (WA); Croatia, Dalmatia, <i>Pichler</i> (KRAM); Montenegro, Herzeg Novi, 20 June–2 July 1966, <i>Brańkowski</i> (KRAM), #0616	*FJ415105			
<i>Chaerophyllum crinitum</i> Boiss.	Turkey, prov. Tunceli, Pülümür, 11 July 1957, <i>Davis & Hedge D. 30916</i> (E 00201578); Turkey, prov. Erzurum, between Ilica and Tercan, 10 July 1957, <i>Davis & Hedge D. 30896</i> (E 00201577); Iran, prov. Lorestan, mt. Khali Kuh, <i>Rechinger 47960</i> (MO)	KJ956509			
<i>Conopodium arvense</i> (Coss.) Calest. (= <i>C. ramosum</i> Costa)	Spain, Cordillera Cantabrica, Boñar, 22 July 1983, <i>Gardner & Gardner 2168</i> (RNG); Spain, Castilla y Leon, Ameyugo, 29 June 1915, <i>Elias 2434</i> (RNG); Portugal, prov. Minho, Serra do Gerês, road to Carris, 20 July 1980, <i>Gardner & Gardner s.n.</i> (RNG), #1238	*MK142890		*MK142831	*MK142865
<i>Conopodium bunioides</i> (Boiss.) Calest.	Spain, Sierra Nevada, Veleta, 20 July 1981, <i>Gardner & Gardner 1350</i> (RNG); Spain, Grenada, Sierra Nevada, 13 July 1895, <i>Dörfler 204</i> (B), #0631	*MK142891			*MK142866
<i>Conopodium glaberrimum</i> (Desf.) Engstrand	Algeria, Oran, 9 May 1892, <i>Cosson s.n.</i> (MO); Algeria, 31 May 1975, <i>Davis 58493</i> (E 00040966), #0634	*MG204866		*MK142832	*MK142867
<i>Conopodium majus</i> (Gouan) Loret	Germany, 2 July 1837, <i>collector unknown</i> (KRAM); France, Pyrénées Orientales, near Mont Luis, 14 July 1958, <i>Jasiewicz</i> (KRAM); France, Pyrénées Orientales, near Quérigut, 12 July 1958, <i>Jasiewicz</i> (KRAM); France, Ussel (Corrèze), June 1890, <i>Gonod d'Artemare</i> (WA); England, Lancashire, Middleton, June 1978, <i>Comber</i> (WA); Norway, Haugesund, July 1894, <i>Hoffstad</i> (WA); England, South Essex, Stock, 25 May 1965, <i>Walters & Sell 65/33</i> (WA), #1239	*MK142892		*MK142833	

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<i>Conopodium pyrenaicum</i> (Loisel.) Miégev. (= <i>C. bourgaei</i> Coss.)	Spain, Sierra de Segura, El Yelmo, 21 July 1959, <i>Heywood 2771</i> (RNG); Morocco, Chefchaouen prov., between Bab Berred and Ketama, 31 May 1995, <i>Ferguson, Para, Sanchez & Valdés 6413/95</i> (RNG), #1237	*MK142893		*MK142834	*MK142868
<i>Conopodium thalictrifolium</i> (Boiss.) Calest.	Spain, Cáceres, Salorino, Sierra de San Pedro, Puerto de Elice, 25 April 1994 <i>collector unknown</i> (RNG); Spain, prov. Granada, Sierra de Guillimona, Barranco de Tovilla, 23 June 1988, <i>Valdes et al. 1820/88</i> (B), #0643	*MK142894		*MK142835	*MK142869
<i>Daucus annuus</i> (Bég.) Wojew. & al.	Cult. CB Mulhouse, No. 99145, 9 September 2000, from seeds obtained from Cape Verde	KT347712	KT347742	KT347877	KT347803
<i>Daucus aureus</i> Desf.	Algeria, Kherrata, June–July 1897, <i>Reverchon 203</i> (W); cult. Ames PI 295854 from seeds obtained from Wadi Rubin, Israel; cult. IPK Dau 123/81	JQ290119		JQ290131	
<i>Daucus bicolor</i> Sibth. & Sm.	Israel, Har Herzal, 2 August 1996, <i>Cohen s.n.</i> (HUI), <i>Lee 270</i> (ILL)	KT347652		KT347843	KT347777
<i>Daucus broteri</i> Ten.	Turkey, Mersin prov., near Anamur, May 1871, <i>Peronin</i> (WA)	KT347653		KT347844	KT347778
<i>Daucus carota</i> L. subsp. <i>carota</i>	Poland, Piaseczno, 12 July 1909, <i>Iznabel</i> (WA)	KT347694		KT347870	KT347798
<i>Daucus carota</i> subsp. <i>halophilus</i> (Brot.) Okeke	Portugal, Algarve, Cabo Sao Vincente, <i>Sampaio</i> (obtained from Universidade de Porto, Portugal); cult. CB Mulhouse, No. 9305* from seeds obtained from Sardo, Portugal	KT347700		KT347875	KT347801
<i>Daucus crinitus</i> Desf.	Cult. from seeds obtained from Jardim Botânico de Lisboa, Portugal, <i>Lee 49</i> (ILL)	KT347675		KT347861	KT347792
<i>Daucus decipiens</i> (Schrud. & J.C.Wendl.) Spalik & al.	Cult. CB Mulhouse, No. 98140, from seeds obtained from Madeira, Portugal	EF016755		AF123737	
<i>Daucus durieua</i> Lange	Israel, Samaria, near Sartaba, 21 April 1996, <i>Cohen</i> (HUI), <i>Lee 271</i> (ILL)	KT347657		KT347848	KT347781
<i>Daucus edulis</i> (Lowe) Wojew. & al.	Cult. CB Mulhouse, No. 98141, from seeds obtained from Madeira, Portugal	KT347684		KT347865	KT347796
<i>Daucus glochidiatus</i> (Labill.) Fisch., C.A. Mey. & Avé-Lall.	Australia, South Australia, between Hesso and Tent Hill, 19 August 1968, <i>Blaylock 938</i> (KRAM); Australia, South Australia, Cariewerloo, near Port Augusta, 24 October 1969, <i>Carrick 2270</i> (KRAM)	FJ415160	KT347740	KT347850	KT347782
<i>Daucus incognitus</i> (C. Norman) Spalik & al.	Kenya, supplied by E. Knox (coll. 2578); Tanzania, 2 June 1992, <i>Gereau, Mwasumbi & Kayombo. 4511</i> (E 00115495)	KT347648		KT347842	KT347774
<i>Daucus melananthus</i> (Hochst.) Reduron & al.	Yemen, Bait Al Bashari to Towila, c. 30 km SW of Amran, 28 October 1978, <i>Miller 286</i> (E 00115487); Yemen, Qarn al Wa'al, 29 September 1976, <i>Lavranos & Newton 13047</i> (E 00115490)	KT347650			

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<i>Daucus montanus</i> Humb. & Bonpl.	Mexico, Santiago–Zamora, road from Loja to Zamora, 21 July 1960, <i>Mathias & Taylor 5194</i> (KRAM); Mexico, Federal District, Milpa Alta, San Lorenzo, 5 October 1976, <i>Ventura 2241</i> (KRAM); cult. CB Mulhouse No. 98050*, from seeds obtained from Juan Fernández Islands, Chile	KT347668		KT347857	KT347789
<i>Daucus pumilus</i> (L.) Hoffmanns. & Link	Morocco, Nador, Oulad Youssef El Kibir 743 (UWBG)	KT347691			
<i>Daucus rouyi</i> Spalik & Reduron	Italy, Sardinia, 11 August 1971, <i>Greuter 9736</i> (KRAM); cult. CB Mulhouse, No. 97196, from seeds obtained from Corsica, France	FJ415157		KT347868	
<i>Ekimia petrophila</i> (Boiss. & Heldr.) J.Baczyński & al.	Turkey, Adana, Aladağlar, Mangrici valley, 8 September 1997, <i>Spalik & Żochowska</i> (WA)	KT347641		KT347811	KT347747
<i>Ferula communis</i> L.	Palestine, 5 May 1942, <i>Krupko</i> (WA)	DQ379392	KJ660616	KJ698369.	KJ660477
<i>Ferula kingdon-wardii</i> H.Wolff	China, Yunnan, pref. Dêgên, NE of Zhongdian, 10 September 1995, <i>Forestry Commission, RBG Edinburgh Expedition of Dêgên Prefecture 67</i> (E 00052368)	KJ660794	KJ660659	KJ660352	KJ660520
<i>Ferula litwinowiana</i> Koso-Pol.	Turkmenistan, Chardzhou, 21 May 1884, <i>Regel 9</i> (LE); Turkmenistan, reg. Mary (Merv), 20 May 1911, <i>Androsov 2617</i> (WA)	DQ379423	KJ660674	KJ660367	KJ660533
<i>Ferula ovina</i> Boiss.	Kyrgyzstan, Talas River valley, 1970, <i>Kamelin 628</i> (LE)	DQ379449	KJ660692	KJ660386	KJ660551
<i>Ferula prangifolia</i> Korovin	Uzbekistan, Tian Shan, Ugam range, near Khumsai, 24 June 1974, <i>Kamelin 1355</i> (LE)	DQ379441			
<i>Ferula tenuisecta</i> Korovin ex Pavlov	Uzbekistan, Chimgan, 29 June 1974, <i>Kamelin 1423</i> (LE)	AF077890		AF123752	
<i>Ferula tingitana</i> L.	Cult. Conservatoire botanique de la Ville de Genève (G); cult. CB Mulhouse, No. 9521, from seeds obtained from Cabo Sao Vincente, Portugal	DQ379453	KJ660725	KJ660418	KJ660584
<i>Geocaryum macrocarpum</i> (Boiss. et Spruner) Engstrand	Serbia, 3 July 1995, <i>Adamovic</i> (E 00023084); Serbia, 15 July 1995, <i>Adamovic</i> (B); Greece, Peloponnese, Achaia, Mt. Chelmos, 7 June 1926, <i>collector unknown</i> (B); Greece, Kastania, 8 July 1938, <i>Behr</i> (B); Greece, N Sporades, Kira Panagia, 26 April 1972, <i>Snogerup, Phitos, Bothmer & Gustafsson 43513</i> (LD080328), #0022	*MG098889		*MK142836	*MK142870
<i>Kozlovia capnoides</i> (Decne.) Spalik et S.R. Downie	Himalaya, Kedar Kanta, <i>Jacquemont 826</i> (P L01983043); NW Himalaya, <i>Thomson</i> (P L02836298); India, Uttarkhand, Dehradun distr., near Koti Kanasar, 25 April 1894, <i>Duthie 14473</i> (E 00040955), #0216	AH008921			
<i>Kozlovia longiloba</i> (Kar. et Kir.) Spalik et S. R. Downie	Kazachstan, Dshungar Alatau, 20 June 1959, <i>Goloskokov 4337b</i> (B, MO, E 00023077), #0011 (MO);	*MK142895			*MK142871

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<i>Kozlovkia paleacea</i> (Regel et Schm.) Lipsky	Afghanistan, Badakhshan, 22 May 1970, <i>Anders</i> (W); Afghanistan, Baglan, Burka, 25 May 1971, <i>Anders</i> (W); Afghanistan, Kataghan: village Paygah Kowtal, between Pul-I Khumri and Haibak, 5 May 1967, <i>Rechinger 33878</i> (E 00023059), #0218	AH008919			*MK142872
<i>Laser trilobum</i> (L.) Borkh. ex G. Gaertn., B. Mey. & Scherb.	Armenia, the Caucasus, gorge of the Dzoraget River, 15 km SW from Tashir (Kalinino), 30 August 1964, <i>Kornaś</i> (KRAM)	KT347638		KT347807	KT347744
<i>Laserpitium gallicum</i> L. subsp. <i>gallicum</i>	Spain, Zaragoza, Tiermas, <i>Montserrat</i> (JACA 669069)	FJ415128	KT347722	KT347816	KT347749
<i>Laserpitium gallicum</i> subsp. <i>orospedanum</i> M.B. Crespo & al.	Spain, Granada, La Puebla de Don Fadrique, Puerto del Pinar, 25 July 1999, <i>Crespo et al.</i> (ABH 43500); Spain, Murcia, Pico de Revolcadores, <i>Aparicio & Velayos 8785</i> (MA 594011)	FJ415126	KT347724	KT347818	KT347751
<i>Laserpitium gallicum</i> subsp. <i>paradoxum</i> (O. Bolòs & Font Quer) P. Monts.	Spain, Lleida, Estais, 29 August 1980, <i>Carrillo & Ninot</i> (BCC)	FJ415127	KT347725	KT347819	KT347752
<i>Laserpitium halleri</i> Crantz	Switzerland, Alps, 2 August 1924, <i>Pawłowski</i> (KRA); France, Alps, Lautaret, 3 August 1869, <i>Reverchon</i> (KRAM); Austria, N Tirol, 25 August 1928, <i>Zerny</i> (W)	FJ415130			
<i>Laserpitium krapfii</i> Crantz	Ukraine, Eastern Carpathians, Chornohora, 6 August 1935, <i>Pawłowski</i> (KRAM); Ukraine, Eastern Carpathians, Gorgany, 29 July 1999, <i>Środoń</i> (KRAM)	FJ415124		KT347821	
<i>Laserpitium latifolium</i> L.	Romania, Transylvania, Bistrița-Năsăud county, mountain Crăciunel by the village Valea Vinului, July 1923, <i>Nyárády 978</i> (WA); Poland, Sejny county, Giby, 8 August 1975, <i>Sudnik</i> (WA)	FJ415131		KT347822	KT347754
<i>Laserpitium nitidum</i> Zanted.	Italy, Trentino-Alto Adige, July–Aug. 1913, <i>Porta 2126</i> (KRA); Italy, Lombardy, 5 June 1920, <i>Cobau 2715</i> (KRA)	FJ415132			
<i>Laserpitium pseudomeum</i> Orph., Heldr. & Sart. ex. Boiss.	Greece, Parnassos, 1 August 1981, <i>Franzen et al. 594</i> (G)	FJ415134		KT347812	KT347748
<i>Lisaea heterocarpa</i> (DC.) Boiss. (≡ <i>Turgenia heterocarpa</i> DC.)	Iran, between Balanesh and Oshnoviyeh, 11 July 1974, <i>Rechinger 49211</i> (W); Iran, between Mianeh and Khalkhal, 14 July 1971, <i>Rechinger 43282</i> (W); Turkey, Şanlıurfa prov., Ceylanpınar (S of Viranşehir), 2 May 1966, <i>Davis 42374B</i> (E 00328009), #0337	*MG098892			*MK142873
<i>Lisaea papyracea</i> Boiss.	Turkey, 26 km S od Emirdağ, 20 June 1966, <i>Sorger 66545</i> (W); Turkey, Sivas, 28 km NW from Divriği, 9 July 1969, <i>Sorger</i> (W); cult. Hortus Botanicus Academiae Scientiarum RSS, Yerevan, Armenia, #0015	*MG062869		AF123744.	*MK142874

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<i>Lisaea strigosa</i> (Banks et Sol.) Eig.	Turkey, Tunceli, 13 July 1957, <i>Davis & Hedge, D.31028</i> (W); Iran, prov. Azerbaijan: Maku to Marand, 90 km WNW Marand near Qareh Zia'od Din, 1100 m, 8 June 1971, <i>Lamond 3884a</i> (E 00025535), #0336	*MG098893			*MK142875
<i>Myrrhis odorata</i> (L.) Scop.	Italy, Apennines, Pistoia, 3 July 1966, <i>Contardo</i> (KRAM); Poland, Jelenia Góra county, Miłków, 14 July 1966, <i>Serwatka</i> (KRAM); Poland, Lwówek Śląski county, Jaroszyce, 15 July 1966, <i>Serwatka</i> (KRAM); Poland, Lower Silesia, Mniszków by Miedzianka, 9 August 1893, <i>Bitterman</i> (WA); France, Department of Aude, nearby Axat 18 June 1888, <i>Chevallier</i> (WA); Germany, Bavaria, Altenburg, July–August 1907, <i>Harz</i> (WA); Poland, Lubusz Voivodship, Zielona Góra, July 1867, <i>Fritze</i> (WA)	KJ956572		AF123755	U72438
<i>Orlaya daucooides</i> (L.) Greuter	Ukraine, Crimea, 24 June 1999, <i>Zych</i> (WABG)	AF077797		AF123733	
<i>Orlaya daucorlaya</i> Murb.	Croatia, Creš island, June 1907, <i>Janchen</i> (WA)	AF077798/AF077113			
<i>Orlaya grandiflora</i> (L.) Hoffm.	Austria, mtns. near Hainburg an der Donau, July 1896, <i>Tscherning</i> (WA); Hungary, Budapest, Gellért-hegy, 6 June 1881, <i>Steinitz</i> (WA)	KT347646		KT347840.	KT347771
<i>Osmorhiza claytonii</i> (Michx.) C.B.Clarcke	U.S.A., New Hampshire, North Woodstock, 14 July 1917, <i>Fernald</i> (KRA); ; U.S.A., Maryland, near Harford Road Bridge, <i>collector unknown</i> (KRAM); USA, Indiana, Fountain Co., Portland Arch Nature Preserve, N of Covington, 11 May 1978, <i>Lowry 1208</i> (ILL), #0059	AF453967		*MK142837	*MK142876
<i>Scandix stellata</i> Banks et Sol.	Egypt, Cairo, 1880, <i>Kaulfuss</i> (WA); Georgia, near Tbilisi, 21 April 1910, <i>Sosnovsky</i> (WA); Turkey, Dumbrek valley, 18 May 1883, <i>Sintenis 233</i> (WA); Armenia, Yerevan, valley of Hrazdan river, 13 May 1977, <i>Jasiewicz</i> (KRAM); France, dept. Hautes-Alpes, 13 May 1969, <i>collector unknown</i> (KRAM); Saudi Arabia, “Hollyhock Hill”, 31 km SE of Badieh Harrat Rahah, 4 March 1995, <i>Colenette 9293</i> (E 00121392), #0241	*MK142896		*MK142838	*MK142877
<i>Siler montanum</i> Crantz	Italy, Avellino, Montevergine, 2 August 1912, <i>Pellanda 2127</i> (KRA); Croatia, Plitvice Lakes, 3 August 1938, <i>Pawłowski</i> (KRA)	FJ415112	KT347720	KT347814	
<i>Silphiodaucus prutenicus</i> (L.) Spalik & al. subsp. <i>prutenicus</i>	Romania, Transilvania, Petrila 19 July 1897, <i>Barth</i> (WA); Czechia, Moravia, Lipnik, 8–9 August 1907, <i>Oborny</i> (WA); Poland, Lesser Poland, Sidzina, 28 August 1969, <i>Piękoś & Tauk</i> (WA); Czechia, central Moravia, 19 September 1926, <i>Otruba</i> (WA)	AF336374		KT347841	KT347773
<i>Silphiodaucus prutenicus</i> subsp. <i>dufourianus</i> (Rouy & Camus) Fern.Prieto & al.	Spain, Vizcaya, 30 September 1982, <i>Gomez & Montis</i> (JACA 663382); Spain, Vizcaya prov., Ubide, near Puerto de Barazar, 6 September 1983, <i>Montserrat 701083</i> (JACA), #0511	FJ415156	*MK142858	*MK142839	*MK142878
<i>Smyrniolum apiifolium</i> Willd.	Cult. CB Mulhouse, No. 9671, from seeds obtained from Aradena, Crete, Greece, #1946	*FJ415103			

Taxon name	Source of material for morphological and molecular studies with DNA accession identifier	ITS	<i>rpoB-trnC</i> spacer	<i>rps16</i> intron	<i>rpoCI</i> intron
<i>Smyrniolum olusatrum</i> L.	Greece, Attica, near Kesariani Monastery, 25 Mar 1924, <i>Demody</i> 389 (WA); Greece, Attica, 20 May 1895, <i>Heldreich</i> 1242 (WA)	U30594		AF110551	U36305
<i>Sphallerocarpus gracilis</i> (Besser ex Trevir.) Koso-Pol.	China, E Manchuria, 7 October 1928, <i>Kozlow</i> (W); China, prov. Shanxi, Wutai Shan, 1929, <i>Serre</i> (W); Russia, Yakutia, Musornoe, 25 August 1978, <i>Ivanov</i> (W); China, prov. Shanxi, 14–17 August 1913, <i>Clemens</i> 6291 (E); Russia, prov. Irkutsk, dist. Balagansk, 15 August 1906, <i>Maltsev</i> (WA)	KJ956576			
<i>Thapsia eliasii</i> (Sennen & Pau) "subsp. <i>ordunae</i> "	Spain, Vizcaya prov., Salvada, Orduña, 30 August 1983, <i>Montserrat</i> (JACA 733483)	FJ415119	KJ832095	KJ832105	KJ832100
<i>Thapsia eliasii</i> (Sennen & Pau) "subsp. <i>thalictrifolia</i> "	Spain, Zamora prov., Pías, San Augustin, 11 August 1985, <i>Rico</i> (SALA 41460)	FJ415120	KT347727	KT347824	KT347755
<i>Thapsia garganica</i> L.	Italy, Sicily, Syracuse prov., Avola April–May 1898, <i>Rigo</i> 4327 (WA); Algeria, Oran, May–June 1884, <i>Debeaux</i> (WA)	FJ415143	KT347730	KT347827	KT347758
<i>Thapsia gummifera</i> (Desf.) Spreng.	Portugal, 1958, <i>Raiuha</i> 3780 (W); cult. CB Mulhouse, No. 9309*/Lot F97005, from seeds obtained from Porto de Lagos, Portugal	FJ415139	KT347733	KT347830	KT347761
<i>Thapsia meoides</i> Guss.	Cult. CB Mulhouse, No. 94177/Lot F98031, from seeds obtained from Corsica, France	FJ415136	KT347734	KT347834	KT347765
<i>Thapsia nestleri</i> (Soy.-Will.) Wojew. & al.	Spain, Asturias prov., Picos de Europa, Vegarredonda, 26 June 1982, <i>Nava</i> (FCO 13112); Spain, Huesca prov. Aisa, Foya Aragüés-Izagra, 14 September 1990, <i>Gomez</i> (JACA 234790); Spain, Huesca prov., San Juan de la Peña, Carbonera, 4 August 1997, <i>Montserrat</i> (JACA 207397); Spain, Huesca prov., Añisclo, 31 July 1997, <i>Montserrat</i> (JACA 197379)	FJ415121	KT347728	KT347825	KT347756
<i>Thapsia tenuifolia</i> Lag. (≡ <i>Distichoselinum tenuifolium</i> (Lag.) García Martín & Silvestre)	Spain, Almería prov., Sierra de Gádor, 1 km SE from Laujar de Andarax, 17 August 1991, <i>Gardner & Knees</i> 4792 (E 00080473); cult. CB Mulhouse, No. 9372*, from seeds obtained from Burgau, Portugal	FJ415140	KT347735	KT347835	KT347766
<i>Todaroa aurea</i> (Sol.) Parl.	Cult. CB Mulhouse, No. 95183*, from seeds obtained from Barranco del Infierno, Tenerife, Spain, 27 September 1996, <i>Reduron</i> (WA), #0644	AF336372		*MK142840	
<i>Torilis arvensis</i> (Huds.) Link	France, Rhône dept., Arnas, 12 August 1877, <i>Gandoger</i> 20 (WA); Bulgaria, Haskovo prov., 5 km SE of Svilengrad, 6 July 2004, <i>Wojewódzka & Zych</i> (WABG), #2365	*FJ415110		AF110548	
<i>Torilis leptophylla</i> (L.) Rchb.f.	Iran, 60 km NW from Zanjan, road Mianeh–Zanjan, 31 May 1970, <i>Wasylikowa</i> (KRAM); Greece, Peloponnese, pref. Akhaia, edge of Kalavryta, 10 June 2008, <i>Gardner, Knees & Amor</i> 8214 (E 00251890); CB Mulhouse, No. 96234*, from seeds from France, Lozère dept., Montbrun, 10 July 1995, <i>Besançon</i> , #0005	*MK142897		*MK142841	*MK142879

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<i>Torilis nodosa</i> (L.) Gaertn.	France, Gard dept., Le Vigan, 10 July 1878, <i>Anthouard</i> (WA); Spain, Cádiz prov., Villamartin to Algodonales, slopes of Sierra de la Nava, 1 May 1969, <i>Galiano, Gibbs & Silvestre 1502.69</i> (E 00025557), #0312	*MG098891			U36306
<i>Torilis scabra</i> (Thunb.) DC.	Japan, Honsiu, pref. Kioto, Yawata-cho, Tsuzuki-gun, 6 June 1965, <i>Murata 19594</i> (KRA); Japan, Sikoku, pref. Tosa, between Shinden and Tanono, 23 May 1959, <i>Murata & Shimizu</i> (KRA); China, Henan: Neixiang Xian, Tumuai Pass N of Xiaguan, 720-920 m, 4 June 1994, <i>Boufford, Ying, Zhang & Zhang 26464</i> (E 00068187), #0313	*MG098890			*MK142880
<i>Torilis tenella</i> (Delile) Rchb.	Greece, Argolis, Tolo, April 1979, <i>Bowen 1157</i> (KRAM); cult. CB Mulhouse, No. 9720/Lot F97095, from seeds obtained from Beirut, Lebanon, #0004	*MG051694			*MK142881
<i>Torilis trichosperma</i> (L.) Spreng.	Cult. UWBG from seeds from Israel, Lower Galilee, 1996, #0021	*MK142898			*MK142882
<i>Turgenia latifolia</i> (L.) Hoffm.	Uzbekistan, Tashkent, 19 May 1913, <i>Berezowski</i> (WA 0000049706); Czechia, Moravia, Olomouc, June 1908, <i>Laus</i> (WA 0000049705); cult. CB Mulhouse, no. 99043, from seeds obtained from Belvezet, France, #0016;	AF077810/AF077125		AF123743	*MK142883
<i>Yabea microcarpa</i> (Hook. et Arn.) Koso-Pol.	U.S.A., Arizona, Pima Co., <i>Holmgren 6772</i> (WTU), #0018	*MG098888			*MK142884