

McCoy *et al.* - Supplementary Table 1

Site	Age	Fossil content	Group	Class	References ¹
Latrobe Valley, Victoria, Australia	Miocene	no	A	1b	Quinney <i>et al.</i> 2015
Roxburgh Coalfield, New Zealand	Miocene	yes	A	1b	Conran <i>et al.</i> 2013
Simeto River, Catania, Sicily, Italy	Miocene	yes	A	1b	Ragazzi 2008
Eastern Southland Coalfield, New Zealand	Oligocene/Miocene	?	A	1b	Lambert <i>et al.</i> 2012
Buzau, Romania	Oligocene	?	A	1b	Lambert <i>et al.</i> 2012
Telage, Bohosa, Romania	Oligocene	?	A	1b	Lambert <i>et al.</i> 2012
Iwate, Japan	Oligocene	yes	A	1b	Fursov <i>et al.</i> 2002
Hat Creek Okanagan Highlands, British Columbia, Canada	Eocene-Miocene	yes	A	1b	Archibald 2005
Washington, USA	Eocene-Oligocene	?	A	1b	Lambert <i>et al.</i> 2012
Garvey Creek Coalfield New Zealand	Eocene	?	A	1b	Lambert <i>et al.</i> 2012
Hikurangi, New Zealand	Eocene	?	A	1b	Lambert <i>et al.</i> 2012
Rotowaro, New Zealand	Eocene	?	A	1b	Lambert <i>et al.</i> 2012
Tiger Mountain, Issaquah, Washington, USA	Eocene	no	A	1b	Mustoe 1985
Dnieper River, Belarus and Ukraine	Eocene	yes	A	1b	Kononova 2003
Ameki Formation, Umuahia-Bende, Nigeria	Eocene	?	A	1b	Sonibare <i>et al.</i> 2012
Naiba River, near Starodubskoye, Sakhalin, Siberia	Palaeocene	yes	A	1b	Shcherbakov 2007
Wamma, Bukovina, Ukraine (schraufite)	Tertiary	?	A	1b	Lambert <i>et al.</i> 2012
Wamma (Vama), Bukovina, Romania/Ukraine	Tertiary	?	A	1b	Kielhorn & Blick 2007
Yallourn, Victoria, Australia	Tertiary	yes	A	1b	Hand <i>et al.</i> 2010
Kaitangata Coalfield, New Zealand	Cretaceous	?	A	1b	Lambert <i>et al.</i> 2012
Greyfield, New Zealand	Cretaceous	?	A	1b	Lambert <i>et al.</i> 2012
Dinosaur Provincial Park, Alberta, Canada	Cretaceous	?	A	1b	Lambert <i>et al.</i> 2012
Ziebach County, South Dakota, USA	Cretaceous	?	A	1b	Lambert <i>et al.</i> 2012
Shavarshavan, Armenia	Cretaceous	?	A	1b	Lambert <i>et al.</i> 2012
Bordenton, Burlington County, New Jersey, USA	Cretaceous	?	A	1b	Lambert <i>et al.</i> 2012
Cliffwood, Monmouth County, New Jersey, USA	Cretaceous	?	A	1b	Lambert <i>et al.</i> 2012
Vachères, Alpes-de-Haute-Provence, France	Cretaceous	?	A	1b	Onorati <i>et al.</i> 2009
Spanish amber outcrops (97 localities unnamed)	Cretaceous	no	A	1b	Delclòs <i>et al.</i> 2007
Nova Olinda-Santana, Crato, Ceará, Brazil	Cretaceous	no	A	1b	Najjarro <i>et al.</i> 2009; Martill <i>et al.</i> 2005
Lebanon amber outcrops (282 localities unnamed)	Cretaceous	no	A	1b	Azar <i>et al.</i> 2010
Kirkwood Formation, Eastern Cape Province, South Africa	Cretaceous	no	A	1b	Gomez <i>et al.</i> 2002
La Hoya in Cortes de Arenos, Spain	Cretaceous	yes	A	1b	Delclòs <i>et al.</i> 2007
Arroyo de la Pascueta in Rubielos de Mora, Spain	Cretaceous	yes	A	1b	Delclòs <i>et al.</i> 2007
San Just in Escucha, Spain	Cretaceous	yes	A	1b	Delclòs <i>et al.</i> 2007
Moraza, Spain	Cretaceous	yes	A	1b	Delclòs <i>et al.</i> 2007
El Caleyú, Spain	Cretaceous	yes	A	1b	Delclòs <i>et al.</i> 2007
Pola de Siero, Spain	Cretaceous	yes	A	1b	Delclòs <i>et al.</i> 2007
Romania (Rumanite)	Cretaceous	yes	A	1b	Szadziewski 1990
Lebanon	Cretaceous	yes	A	1b	Kirejtshuk <i>et al.</i> 2009
Ellsworth County, Kansas, USA	Cretaceous	yes	A	1b	Waggoner 1996
Zhdanikha, East Taymyr Peninsula, Siberia, Russia	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2007
Gorchu, Lachin District, Azerbaijan	Cretaceous	yes	A	1b	Perrichot 2009
Baikura-Neru Bay, Lake Taymyr, Taymyr Peninsula, Siberia, Russia	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Harding County, South Dakota, USA	Cretaceous	yes	A	1b	Nel <i>et al.</i> 2010
Burma	Cretaceous	yes	A	1b	Poinar & Danforth 2006
Kinkora, Burlington County, New Jersey, USA	Cretaceous	yes	A	1b	Michener & Grimaldi 1988
Sussex, UK	Cretaceous	yes	A	1b	Brasier <i>et al.</i> 2009
Saskatchewan, Canada	Cretaceous	yes	A	1b	Poinar <i>et al.</i> 2000
Magothy River, Anne Arundel County, Maryland, USA	Cretaceous	yes	A	1b	Grimaldi & Nascimbene 2010
Parlin Pit, near Sayreville, Middlesex County, New Jersey, USA	Cretaceous	yes	A	1b	Grimaldi & Nascimbene 2010
Isaac Inslee's Pit, South Ambay, Middlesex County, New Jersey, USA	Cretaceous	yes	A	1b	Grimaldi & Nascimbene 2010
Easter Quarry, Ellisdale Site, Upper Freehold Township, Monmouth County, New Jersey	Cretaceous	yes	A	1b	Denton & O'Neill 1995
Valchov (Walchow), Moravia, Czech Republic	Cretaceous	yes	A	4	Nel & Prokop 2005
Ajka, Hungary	Cretaceous	yes	A	1b	Kedves & Párdutz 2002
Wadi Zerka, Jordan	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Archingeay-Les Nouillers, France	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
La Buzinie, France	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Cadeuil, France	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Fouras, France	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Les Renardières, France	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Ile d'aix, France	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Schliersee, Bavaria, Germany	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Mt Hermon, Israel	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
Hukawng Valley, Myanmar	Cretaceous	yes	A	1b	Najjarro <i>et al.</i> 2009
El-dabsheh, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
BcKafra, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Tannourine, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Ouata El-Jaouzz, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Daychouniyeh, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Kfar Selouan, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Mdeyrij-Hammana, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Ain Dara 1, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Ain Dara 2, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010

Site	Age	Fossil content	Group	Class	References ¹
Ain Zhalta, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Sarhmoul, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Roum-Aazour-Homsiyeh, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Jouar Es-Souss, Jezzine, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Maknuniyeh, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Esh-Sheaybeh, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Bouarji, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Aita El-Foukhar, Lebanon	Cretaceous	yes	A	1b	Azar <i>et al.</i> 2010
Cedar Lake, Manitoba, Canada	Cretaceous	yes	A	1b	McAlpine & Martin 1969
Medicine Hat, Alberta, Canada	Cretaceous	yes	A	1b	McAlpine & Martin 1969
Edmonton, Alberta, Canada	Cretaceous	yes	A	1b	McKellar & Wolfe 2010
Grande Prairie, Alberta, Canada	Cretaceous	yes	A	1b	McKellar & Wolfe 2010
Grassy Lake, Alberta, Canada	Cretaceous	yes	A	1b	Pike 1994
Czech Republic (walchowite)	?	?	A	1b	Lambert <i>et al.</i> 2012
Sicily, Italy (simeite)	?	?	A	1b	Lambert <i>et al.</i> 2012
Switzerland	?	?	A	1b	Lambert <i>et al.</i> 2012
Waikao Downs South Canterbury New Zealand	?	?	A	1b	Lambert <i>et al.</i> 2012
Caversham Otago, New Zealand	?	?	A	1b	Lambert <i>et al.</i> 2012
Raglan, New Zealand	?	?	A	1b	Lambert <i>et al.</i> 2012
North Carolina, USA	?	?	A	1b	Lambert <i>et al.</i> 2012
Meade County, South Dakota, USA	?	?	A	1b	Lambert <i>et al.</i> 2012
Swedish Coast, Sweden	?	?	A	1b	Lambert <i>et al.</i> 2012
Egypt	?	?	A	1b	Lambert <i>et al.</i> 2012
Highgate Hill, London, UK	?	?	A	5	Lambert <i>et al.</i> 2012
Yorkshire coast, UK	?	?	A	1b	Lambert <i>et al.</i> 2012
Hale County, Alabama, USA	?	?	A	1b	Lambert <i>et al.</i> 2012
Delaware & Chesapeake Canal, St Georges, New Castle County, Delaware, USA	?	?	A	1b	Lambert <i>et al.</i> 2012
Montana, USA	?	?	A	1b	Lambert <i>et al.</i> 2012
Llano County, Texas, USA	?	?	A	1b	Lambert <i>et al.</i> 2012
Kara Kara, Bay of Islands, New Zealand	?	?	A	1b	Lambert <i>et al.</i> 2012
Wangsrei, New Zealand	?	?	A	1b	Lambert <i>et al.</i> 2012
Okawame, Minamikunoko, Rikuchiu, Miyagi Prefecture, Japan	?	?	A	1b	Lambert <i>et al.</i> 2012
Kudo-Gori, Rikuchiu, Miyagi Prefecture, Japan	?	?	A	1b	Lambert <i>et al.</i> 2012
Iizake, Japan	?	?	A	1b	Lambert <i>et al.</i> 2012
Czech Republic	?	?	A	1b	Lambert <i>et al.</i> 2012
Baiershof, near Thumsenreuth, Fichtelgebirge, Bavaria, Germany	?	?	A	1b	Lambert <i>et al.</i> 2012
Sumatra	Miocene	?	B	2	Lambert <i>et al.</i> 2012
Merit-Pila, Malaysia	Miocene	yes	B	2	Szwedo 2002
Nileshwaram, Kerela, India	Eocene	?	B	2	Lambert <i>et al.</i> 2012
Hot Springs County, Arkansas, USA	Eocene	yes	B	2	Saunders <i>et al.</i> 1974
Cape Patterson Coalmines, Australia	Cretaceous	yes	B	2	Quinney <i>et al.</i> 2015
Sudest Island, Papua New Guinea	?	?	B	2	Lambert <i>et al.</i> 2012
Borneo	?	?	B	2	Lambert <i>et al.</i> 2012
North Carolina, USA	?	?	B	2	Lambert <i>et al.</i> 2012
Bitterfeld, Goitzsche, Germany	Oligocene-Miocene	yes	C	1a	Penney 2010
Szczecin/Stettin, Germany/Poland	Eocene	?	C	1a	Lambert <i>et al.</i> 2012
Heligoland, Germany (North Sea)	Eocene	?	C	1a	Lambert <i>et al.</i> 2012
Parczew, Poland	Eocene	?	C	1a	Kasinski & Tolkanowicz 1999
Usedom Island, Germany/Poland	Eocene	yes	C	1a	Shmakov & Perkovsky 2009
Baltic or North Sea	Eocene	yes	C	1a	Weitschat & Wichard 2010
Baltic Sea, Germany/Poland	Eocene	yes	C	1a	Weitschat & Wichard 2010
Sambian Peninsula, Ukraine	Eocene	yes	C	1a	Makarkin & Kupryjanowicz 2010
Mombassa, Kenya	Pleistocene	yes	D	1c	Stroinski & Szwedo 2002
Tanzania	Pleistocene	yes	D	1c	Stroinski & Szwedo 2002
Kenya/Tanzania	Pleistocene	yes	D	1c	Stroinski & Szwedo 2002
Tamburil, Dominican Republic	Miocene	yes	D	1c	Brandão <i>et al.</i> 1998
La Toca, Dominican Republic	Miocene	yes	D	1c	Penney 2010
La Aguita, Dominican Republic	Miocene	yes	D	1c	Penney 2010
Palo Alto, Dominican Republic	Miocene	yes	D	1c	Penney 2010
El Valle, Dominican Republic	Miocene	yes	D	1c	Andersen & Poinar 1992
Bayaguana, Dominican Republic	Miocene	yes	D	1c	Brandão <i>et al.</i> 1998
Cotuí, Dominican Republic	Miocene	yes	D	1c	Ward 1992
Dominican Republic	Miocene	yes	D	1c	Penney 2010
Congo (copal)	Quaternary	?	D	1c	Lambert <i>et al.</i> 2012
Madagascar	Quaternary	yes	D	1c	Bosselaers 2004
Girón, near Bucaramanga, Santander, Colombia	Quaternary	yes	D	1c	Hinojosa-Díaz & Engel 2007
Totolapa, Chiapas, Mexico	Oligocene-Miocene	yes	D	1c	Durán-Ruiz <i>et al.</i> 2013
Simojovel, Chiapas, Mexico	Oligocene-Miocene	yes	D	1c	Calvillo-Canadell <i>et al.</i> 2010
Choco, near Guayaquil, Guayas Province, Ecuador	Oligocene-Miocene	yes	D	1c	Lazell 1965
Simeto River, Catania, Sicily, Italy	Oligocene	yes	D	1c	Poinar 1992
Samland, Kaliningrad, Russia	Eocene	yes	D	1c	Bauer <i>et al.</i> 2005
Uruguay	?	?	D	1c	Lambert <i>et al.</i> 2012
South America	?	?	D	1c	Lambert <i>et al.</i> 2012
Sharma, Yemen	?	?	D	1c	Lambert <i>et al.</i> 2012
Medellin, Colombia	?	?	D	1c	Lambert <i>et al.</i> 2012

Site	Age	Fossil content	Group	Class	References ¹
Brazil	?	?	D	1c	Lambert <i>et al.</i> 2012
Venezuela	?	?	D	1c	Lambert <i>et al.</i> 2012
Pemberton, Burlington County, New Jersey, USA	Cretaceous	?	E	3	Lambert <i>et al.</i> 2012
Inversand Pit, Mantua Township, Sewell, Gloucester, New Jersey, USA	Cretaceous	?	E	3	Lambert <i>et al.</i> 2012
Aukland Province, New Zealand	Miocene-Pliocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Luzon Island, Phillipines	Miocene-Pliocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Burghammer, Lausitz, Germany	Miocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Parau, Brazil	Miocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Yazov, Ukraine	Miocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Ben Metir, Tunisie	Oligocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Chilikty Formation, Pavlodar, Kazakhstan	Oligocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Korzindy Formation, Aral Sea, Kazakhstan	Oligocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Rechnoy Peninsula, Tavrichanka, Russia	Oligocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Uly-Zilansik River Basin, Kazakhstan	Oligocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Chulym-Yenisey, Siberia	Oligocene	?	?	?	Golovneva & Shchepetov 2010
Avekova Formation, Magadan, Russia	Eocene-Oligocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Konigsau, Aschersleben, Germany	Eocene-Oligocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Suyfun Coal Basin, Primorye, Russia	Eocene-Oligocene	no	?	?	Najarro <i>et al.</i> 2009
Klesov, Ukraine	Eocene-Oligocene	yes	?	?	Perkovsky <i>et al.</i> 2010
Tastakh Lake, Siberia	Eocene	?	?	?	Akhmetiev 2010
Latdorf-Nienburg, Germany	Eocene	?	?	?	Wimmer <i>et al.</i> 2015
Nietleben, Halle, Germany	Eocene	?	?	?	Wimmer <i>et al.</i> 2015
Eureka Snd Group, Axel Heiberg and Ellesmere Island, Canada	Eocene	?	?	?	Dawson <i>et al.</i> 1975
Gablitz, Wien, Austria	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Helmstedt, Germany	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Kantemirovka, Veronezh, Russia	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Kwangtung, China	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Leonhard, Geiseltal, Germany	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Nanaimo, Vancouver, Canada	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Napan Formation, Kamchatka, Russian	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Patagonica Formation, Puerto Madryn, Argentina	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Princeton, British Columbia, Canada	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Shansi Province China	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Shensi Province, China	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Simi Valley, California, USA	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Verkhne-Sinevidnoe, Ukraine	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Visloe, Belgorod, Russia	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Yungchang, Yunnan, China	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Zwenkau, Leipzig, Germany	Eocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Salignac and Sisteron, Alpes-de-Haute-Provence, France	Eocene	yes	?	?	Najarro <i>et al.</i> 2009
Guchenzgi Formation, Fushun, Liaoning, China	Eocene	yes	?	?	Wang <i>et al.</i> 2011
Douzens, Aude, France	Eocene	yes	?	?	Breton 2010
Quesnoy, Oise, France	Eocene	yes	?	?	Penney <i>et al.</i> 2007
Bykovskaya Formation, Lena Delta, Siberia	Palaeocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
London Clay Formation, UK	Palaeocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Naiba River, near Urtay Creek mouth, Russia	Palaeocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Wabamun Lake, Alberta, Canada	Palaeocene	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Terlingua Formation, Brewster County, Texas, USA	Cretaceous	?	?	?	Rowe <i>et al.</i> 1992
Fruitland Formation, San Juan Basin, New Mexico, USA	Cretaceous	?	?	?	Longrich 2011
Merchantville, New Jersey, USA	Cretaceous	?	?	?	Michener & Grimaldi 1988
Kiya and Simonovo Formations, Chylym-Enisey, Siberia	Cretaceous	?	?	?	Golovneva & Shchepetov 2010
Ensenada del Camello, Santander, Spain	Cretaceous	?	?	?	Peñalver <i>et al.</i> 2007
Aabediyeo, Central Lebanon	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Adzikend, Azerbaijan	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Arctic Coastal Plain and Foothills, Killik Bend, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Arctic Coastal Plain and Foothills, Umnak Islands, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Arctic Coastal Plain and Foothills, Unalaska, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Arctic Coastal Plain and Foothills, Yukon Delta, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Arctic Institute Islands, Karsk Sea, Taimyr, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Arkagala Formation, Magadan, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Baigul Formaiton, Olov, Chita, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Bezonnais, Durtal and Fouras, France	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Boskovice, Moravia, Czechoslovakia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Caza Aaley, Central Lebanon	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Golling, Salzburg, Austria	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Hadath El Joubbeh, Lebanon	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Hell Creek Formation, Glendive, Montana, USA	Cretaceous	yes	?	?	Martínez-Delclòs <i>et al.</i> 2004; Depalma <i>et al.</i> 2010
Kheta Formation, Khatanga, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Kimigahama Formation, Nagasaki-Choshi, Japan	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Koti, Noemberyan, Armenia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Lance Formaiton, Niobrara, Wyoming, USA	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Laramie Formation, Boulder, Colorado, USA	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Ledianaya Formation, Khatanga, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Lena, Yakutia, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Mamalichay River Basin, Azerbaijan	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004

Site	Age	Fossil content	Group	Class	References ¹
Mont Hermon, Qiryat Chmouma, Israel	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Mont Liban localities, Central Lebanon	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Moravske Trebove, Czechoslovakia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Morella, Castello, Spain	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Murovdag Range, Azerbaidzhan	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Ogneva Formation, Khatanga, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Patuxent Formation, Atlantic Coastal Plain, North Carolina, USA	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Seward, Nebraska, USA	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Shaum'anowskij Region, Azerbaijan	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Timmerdyakh Formation, Siberia, Yakutia, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Timmerdyankh-Khaya Hill, Yakutia, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Viena and Salzburg, Austria	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Yakovleva, Taimyr, Russia	Cretaceous	?	?	?	Martínez-Delclòs <i>et al.</i> 2004
Vilada, Barcelona, Spain	Cretaceous	no	?	?	Peñalver & Delclòs 2010
La Monjoya Formation, Asturias, Spain	Cretaceous	no	?	?	Delclòs <i>et al.</i> 2007
Stary Oskol, Belgorod, Russia	Cretaceous	no	?	?	Najarro <i>et al.</i> 2009
Khetana River in South of Okhotsk, Khabarovsk Krai, Russia	Cretaceous	no	?	?	Najarro <i>et al.</i> 2009
Taneichi and Kunitan Formations, Kuji, Japan	Cretaceous	yes	?	?	Grimaldi & Case 1995
Wainwright, Alaska, USA	Cretaceous	yes	?	?	Langenheim <i>et al.</i> 1960
Yantardakh, Khatanga, Russia	Cretaceous	yes	?	?	Lyubarsky & Perkovsky 2014
Maymecha, Siberia	Cretaceous	yes	?	?	Sinitshenkova 2000
Bouches-du-Rhone, France	Cretaceous	yes	?	?	Saint Martin <i>et al.</i> 2013
Dolgan, Agapa, Myanmar	Cretaceous	yes	?	?	Blagoderov & Grimaldi 2004
Anjou, France	Cretaceous	yes	?	?	Choufani <i>et al.</i> 2014
Salignac, Alpes, France	Cretaceous	yes	?	?	Perrichot <i>et al.</i> 2004
Ullaga Formation, Asturias, Spain	Cretaceous	yes	?	?	Delclòs <i>et al.</i> 2007
Begichev, Uts-Enisey, Russia	Cretaceous	yes	?	?	Szwedo 2002
Peñacerrada, Spain	Cretaceous	yes	?	?	Saupe <i>et al.</i> 2012
Wessex Formation, Isle of Wight, UK	Cretaceous	yes	?	?	Selden 2002
Bloudan, Syria	Cretaceous	yes	?	?	Choufani <i>et al.</i> 2015

¹Chemical group is based on the data in Lambert *et al.* 2008, Lambert *et al.* 2012 and Lambert *et al.* 2015