
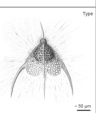
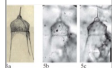
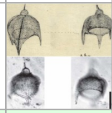

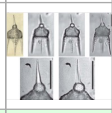






AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Dictyopodium</i>		1	1	S		Ts	<i>Dictyophimus challengerii</i>	Haeckel 1878: 47	no information given
	<i>Dictyopodium</i>					syn		<i>Dictyophimus challengerii</i>	Haeckel 1887: 1196	Living
	<i>Dictyopodium</i>					syn		<i>Lychnodictyum challengerii</i>	Haeckel 1887: 1231	
	<i>Dictyopodium</i>					syn		<i>Lychnodictyum challengerii</i>	Tan & Tchang 1976: 279	Living
	<i>Dictyopodium</i>	UNFIGURED	0	1	Su			<i>Dictyopodium trilobum</i>	Haeckel 1861b: 839 [only description]	Living
	<i>Dictyopodium</i>		1	0	Sf	SYN	T	<i>Dictyopodium trilobum</i>	Haeckel 1862: 543 [figured type]	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Bütschli 1882b: 523	[Eocene]
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Haeckel 1887: 1333	
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Popofsky 1913: 390	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Hays 1965: 177	Pleistocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Nigrini 1967: 71	Quaternary
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Petrushevskaya 1971: 229	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Caulet 1974: 246	Quaternary
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Boltovskoy & Riedel 1980: 126	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium charybdeum trilobum</i>	Lazarus et al. 1985: 195	Early Pliocene–Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Takahashi 1991: 115	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Caulet 1995: 59, tab.2,3,4	Pleistocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium trilobum</i>	Sashida & Kurihara 1999: 130	Living
n.n. [premature n.]	<i>Dictyopodium</i>	UNFIGURED	0	0	Sp	PRE		<i>Lychnocanium aeaci</i>	Ehrenberg 1861a: 768	
	<i>Dictyopodium</i>	UNFIGURED	0	1	Su			<i>Lychnocanium aeaci</i>	Ehrenberg 1873a: 315 [only description]	Holocene
	<i>Dictyopodium</i>		1	0	Sf	SYN		<i>Lychnocanium aeaci</i>	Suzuki et al. 2009a [figured type]	Holocene
	<i>Dictyopodium</i>	UNFIGURED				syn		<i>Lychnocanium aeaci</i>	Ehrenberg 1873b: 296-297	
	<i>Dictyopodium</i>	UNFIGURED	0	1	Su			<i>Lychnocanium campanella</i>	Ehrenberg 1873a: 316 [only description]	Holocene
	<i>Dictyopodium</i>		1	0	Sf	SYN		<i>Lychnocanium campanella</i>	Ehrenberg 1873b: 296-297 [figured type]	Holocene
	<i>Dictyopodium</i>					syn		<i>Podocyrtis campanella</i>	Ehrenberg 1873b: 298-299	
	<i>Dictyopodium</i>					syn		<i>Pterocanium campanella</i>	Haeckel 1887: 1331	no information given
	<i>Dictyopodium</i>					syn		<i>Lychnocanium campanella</i>	Suzuki et al. 2009a	
	<i>Dictyopodium</i>	UNFIGURED	0	1	Su			<i>Lychnocanium depressum</i>	Ehrenberg 1873a: 316 [only description]	Holocene
	<i>Dictyopodium</i>		1	0	Sf	SYN		<i>Lychnocanium depressum</i>	Ehrenberg 1873b: 296-297 [figured type]	Holocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium depressum</i>	Haeckel 1887: 1331	no information given
	<i>Dictyopodium</i>					syn		<i>Lychnocanium depressum</i>	Suzuki et al. 2009a	
	<i>Dictyopodium</i>	UNFIGURED	0	1	Su			<i>Lychnocanium praetextum</i>	Ehrenberg 1873a: 316 [only description]	Holocene
	<i>Dictyopodium</i>		1	0	Sf	SYN		<i>Lychnocanium praetextum</i>	Ehrenberg 1873b: 296-297 [figured type]	Holocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum</i>	Haeckel 1887: 1330	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum</i>	Riedel 1953: 811	Holocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum</i>	Riedel 1957a: 86	Pliocene?–Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum praetextum</i>	Nigrini 1967: 68	Quaternary
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum</i>	Petrushevskaya 1971: 230	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum</i>	Renz 1976: 135	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum</i>	Tan & Tchang 1976: 287	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum praetextum</i>	Lazarus et al. 1985: 199	Middle Pleistocene–Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum praetextum</i>	Takahashi 1991: 115	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum praetextum</i>	Sashida & Kurihara 1999: 130	Living
	<i>Dictyopodium</i>					syn		No indication by Ehrenberg	Suzuki et al. 2009a	
	<i>Dictyopodium</i>					syn		<i>Lychnocanium praetextum</i>	Suzuki et al. 2009a	












AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Dictyopodium</i>		1	1	S			<i>Lychnodictyum pellucidum</i>	Tan & Chen 1999: 312	Holocene
	<i>Dictyopodium?</i>		1	1	S			<i>Pleuropodium? tortuosum</i>	Nishimura 1992: 346	Middle Paleocene
	<i>Dictyopodium</i>	UNFIGURED	0	1	Su			<i>Podocyrtis charybdea</i>	Müller 1855b: 673 [only description]	Living
	<i>Dictyopodium</i>		1	0	Sf	SYN	Ts	<i>Pterocanium charybdeum</i>	Müller 1859b: 43 [figured type]	Living
	<i>Dictyopodium</i>	UNFIGURED				syn		<i>Podocyrtis charybdea</i>	Müller 1856: 492	Living
	<i>Dictyopodium</i>					syn		<i>Podocyrtis charybdea</i>	Haeckel 1862: 338	Living
	<i>Dictyopodium</i>					syn		<i>Pleuropodium charybdeum</i>	Haeckel 1887: 1336	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium charybdeum</i>	Petrushevskaya 1971: 228	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium charybdeum</i>	Dumitrica 1973a: 838	early Early Pleistocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium charybdeum charybdeum</i>	Lazarus et al. 1985: 196	Holocene–Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium charybdeum</i>	Lazarus et al. 1985: 194	late Late Miocene–Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum praetextum</i>	Sashida & Kurihara 1999: 130	Living
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium bicorne</i>	Haeckel 1887: 1332	[Quaternary]
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium brachypodium</i>	Chen et al. 2017: 279	Late Pleistocene
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium charybdeum allium</i>	Lazarus et al. 1985: 197	late Late Miocene
	<i>Dictyopodium</i>		1	1	S		Ts	<i>Pterocanium eucolpum</i>	Haeckel 1887: 1332	[Quaternary]
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum eucolpum</i>	Nigrini 1967: 70	Quaternary
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum eucolpum</i>	Lazarus et al. 1985: 199	Late Pleistocene–Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium praetextum eucolpum</i>	Takahashi 1991: 115	Living
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium grandiporus</i>	Nigrini 1968: 57	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium charybdeum grandiporus</i>	Lazarus et al. 1985: 197	no information given
	<i>Dictyopodium</i>					syn		<i>Pterocanium grandiporus</i>	Takahashi 1991: 115	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium grandiporus</i>	Nigrini & Caulet 1992: 146	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium grandiporus</i>	Caulet 1995: 59, tab.2,3,4	Late Pleistocene
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium gravidum</i>	Haeckel 1887: 1329	[Quaternary]
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium milium</i>	Tan & Su 2003: 190	Living
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium monopylum</i>	Popofsky 1913: 388	Living
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium orcinum</i>	Haeckel 1887: 1329	[Quaternary]
	<i>Dictyopodium</i>					syn		<i>Pterocanium orcinum</i>	Popofsky 1913: 387	Living
	<i>Dictyopodium</i>					syn		<i>Tripodocnus orcinum</i>	Van de Paverd 1995: 236	Holocene
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium polypylum</i>	Popofsky 1913: 388	Living
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium prismatium</i>	Riedel 1957a: 87	Miocene–Living












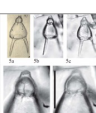
AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Dictyopodium</i>					syn		<i>Pterocanium prismatium</i>	Riedel & Sanfilippo 1970: 529	Late Pliocene–Early Pleistocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium? sp. aff. P. prismatium</i>	Petrushevskaya & Kozlova 1972: 553	Oligocene–Miocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium prismatium</i>	Goll 1972a: 960	Early Pliocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium prismatium</i>	Caulet 1979: 133	Pliocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium prismatium</i>	Sakai 1980: 711	Pliocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium prismatium</i>	Lazarus 1986	Late Miocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium prismatium</i>	Caulet 1986a: 853	Pliocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium prismatium</i>	Caulet et al. 1993	Pliocene
n.n. [premature n.]	<i>Dictyopodium</i>	UNFIGURED	0	0	Sp	PRE		<i>Pterocanium proserpinae</i>	Ehrenberg 1858: 549	
	<i>Dictyopodium</i>	UNFIGURED	0	1	Su			<i>Pterocanium proserpinae</i>	Ehrenberg 1859: 34 [only description]	Holocene
	<i>Dictyopodium</i>		1	0	Sf	SYN	Ts	<i>Pterocanium proserpinae</i>	Ehrenberg 1873b: 298-299 [figured type]	Holocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium proserpinae</i>	Haeckel 1887: 1329	no information given
	<i>Dictyopodium</i>					syn		<i>Pterocanium proserpinae</i>	Suzuki et al. 2009a	
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium tricolpum</i>	Haeckel 1887: 1331	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium tricolpum</i>	Popofsky 1913: 392	Living
	<i>Dictyopodium</i>		1	1	S			<i>Pterocanium virgineum</i>	Haeckel 1887: 1330	[Quaternary]
	<i>Dictyopodium</i>					syn		<i>Pterocanium virgineum</i>	Nishimura 1990: 136	Holocene
	<i>Dictyopodium</i>		1	1	S			<i>Pterocorys diplotriaena</i>	Dogiel in Dogiel & Reshetnyak 1952: 15	Living
	<i>Dictyopodium</i>		1	1	S			<i>Pterocorys korotnevi</i>	Dogiel in Dogiel & Reshetnyak 1952: 17	Living
	<i>Dictyopodium</i>					syn		<i>Pterocorys korotnevi</i>	Dogiel in Dogiel & Reshetnyak 1955: 34	Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium korotnevi</i>	Nigrini 1970: 170	Quaternary
	<i>Dictyopodium</i>					syn		<i>Pterocorys korotnevi</i>	Petrushevskaya & Kozlova 1972: 553	Pliocene–Holocene
	<i>Dictyopodium</i>					syn		<i>Pterocanium korotnevi</i>	Lazarus et al. 1985: 201	early Middle Miocene?–Living
	<i>Dictyopodium</i>					syn		<i>Pterocanium korotnevi</i>	Caulet 1995: 59	Pliocene–Pleistocene


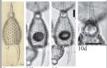





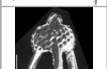



AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	Inversumbella		1	1	S		T	Acanthocorys macroceras	Haeckel 1887: 1264	[Quaternary]
	Inversumbella					syn		Inversumbella macroceras	Nigrini & Caulet 1992: 150	Early Pliocene–Living
	Inversumbella		1	1	S			Sethophormis dodecaster	Haeckel 1887: 1248	[Quaternary]
	Inversumbella					syn		Acanthocorys macropodia	Nishimura & Yamauchi 1984: 43	Middle Pleistocene
	Inversumbella					syn		Tetrastromis dodecaster	Takahashi 1991: 107	Living

AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Lithochytris</i>		1	1	S			<i>Lithochytris (Lithochytridium) cheopsis</i>	Clark & Campbell 1942: 81	early Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris</i> aff. <i>L. cheopsis</i>	Riedel 1957b: 261	Late Eocene
	<i>Lithochytris</i>		1	1	S			<i>Lithochytris archaea</i>	Riedel & Sanfilippo 1970: 528	Early Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris archaea</i>	Riedel & Sanfilippo 1971: 1594	Paleogene
	<i>Lithochytris</i>					syn		<i>Lithochytris archaea</i>	Foreman 1973: 436	Early Eocene–early Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris archaea</i>	Nigrini 1974: 1067	Early Eocene–early Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris archaea</i>	Sanfilippo & Blome 2001: 212	Early Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris archaea</i>	Nigrini et al. 2006: 42	Early Eocene?–Middle Eocene
	<i>Lithochytris</i>		1	1	S			<i>Lithochytris barbadensis</i>	Ehrenberg 1876: 76–77, 160	no information given
	<i>Lithochytris</i>					syn		<i>Sethochytris barbadensis</i>	Haeckel 1887: 1239	no information given
	<i>Lithochytris</i>		1	1	S			<i>Lithochytris cortina</i>	Haeckel 1887: 1362	[Quaternary]
	<i>Lithochytris?</i>		1	1	S			<i>Lithochytris galeata</i>	Haeckel 1887: 1363	[Quaternary]
	<i>Lithochytris</i>		1	1	S			<i>Lithochytris lucerna</i>	Haeckel 1887: 1364	[Quaternary]
	<i>Lithochytris</i>					syn		<i>Lithochytris lucerna</i>	Nishimura 1990: 132	late Middle Eocene
	<i>Lithochytris</i>	UNFIGURED	0	1	Su			<i>Lithochytris pileata</i>	Ehrenberg 1874b: 239 [only description]	late Middle Eocene
	<i>Lithochytris</i>		1	0	Sf	SYN		<i>Lithochytris pileata</i>	Ehrenberg 1876: 76–77 [figured type]	late Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris pileata</i>	Haeckel 1887: 1363	no information given
	<i>Lithochytris</i>					syn		<i>Lithochytris pileata</i>	Ogane et al. 2009b	
	<i>Lithochytris</i>		1	1	S			<i>Lithochytris pteropus</i>	Haeckel 1887: 1364	[Early Miocene]
	<i>Lithochytris</i>					syn		<i>Lithochytris pteropus</i>	Nishimura 1990: 132	late Middle Eocene
	<i>Lithochytris</i>	UNFIGURED	0	1	Su			<i>Lithochytris pyramidalis</i>	Ehrenberg 1874b: 239 [only description]	late Middle Eocene
	<i>Lithochytris</i>		1	0	Sf	SYN		<i>Lithochytris pyramidalis</i>	Ehrenberg 1876: 76–77 [figured type]	no information given
	<i>Lithochytris</i>					syn		<i>Lithochytris pyramidalis</i>	Haeckel 1887: 1364	
	<i>Lithochytris</i>					syn		<i>Lithochytris pyramidalis</i>	Ogane et al. 2009b	
	<i>Lithochytris</i>	UNFIGURED	0	1	Su			<i>Lithochytris vespertilio</i>	Ehrenberg 1874b: 239 [only description]	late Middle Eocene
	<i>Lithochytris</i>		1	0	Sf	SYN	T	<i>Lithochytris vespertilio</i>	Ehrenberg 1876: 76–77 [figured type]	late Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris vespertilio</i>	Haeckel 1887: 1365	no information given
	<i>Lithochytris</i>					syn		<i>Lithochytris vespertilio</i>	Riedel & Sanfilippo 1970: 528	Early Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris vespertilio</i>	Foreman 1973: 436	Early Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris vespertilio</i>	Nigrini 1974: 1067	early Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris vespertilio</i>	Sanfilippo & Blome 2001: 212	Early Miocene–late Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris vespertilio</i>	Nigrini et al. 2006: 42	Middle Eocene
	<i>Lithochytris</i>					syn		<i>Lithochytris vespertilio</i>	Ogane et al. 2009b	
	<i>Lithochytris</i>		1	1	S			<i>Sethochytris triangula</i>	Haeckel 1887: 1240	[Eocene]

AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	Lithochytris		1	1	S		Ts	Sethochytris triconiscus	Haeckel 1887: 1239	[Early Miocene]
	Lithochytris					Q		Rhopalocanium sp.	Bury 1862	[Late Eocene]
	Lithochytris					syn		Sethochytris triconiscus	Riedel & Sanfilippo 1970: 528	late Middle Eocene
	Lithochytris					syn		Sethochytris triconiscus	Sanfilippo & Blome 2001: 217	Middle Eocene
	Lithochytris					syn		Sethochytris triconiscus	Nigrini et al. 2006: 47	Middle Eocene
n.d. [inf.]	Lithochytris?	UNFIGURED	0	1	So		Td, Ti	Tetrahedrina pyramidalis	Haeckel 1887: 1238 [only description]	[Eocene]
	Lithochytris		1	1	S			Tetrahedrina quadricornis	Haeckel 1887: 1239	no information given




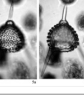

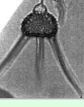
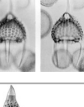







AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Lychnocanissa</i>		1	1	S		Ts	<i>Acerahedrina hirta</i>	Vinassa de Regny 1900: 581	late Early Miocene
	<i>Lychnocanissa</i>		1	1	S		Ts	<i>Acerocanium globosum</i>	Vinassa de Regny 1900: 581	late Early Miocene
	<i>Lychnocanissa</i>		1	1	S			<i>Dictyophimus (Dictyophimum) ceratium</i>	Clark & Campbell 1942: 67	early Middle Eocene
	<i>Lychnocanissa</i>					Q		<i>Dictyophimus cf. babylonis</i>	Clark & Campbell 1945: 38	early Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium ceratium</i>	Kozlova 1999: tab.7	no information given
	<i>Lychnocanissa?</i>		1	1	S			<i>Dictyophimus (Dictyophimum) splendens</i>	Clark & Campbell 1942: 66	early Middle Eocene
	<i>Lychnocanissa?</i>		1	1	S			<i>Dictyophimus lasanum</i>	Haeckel 1887: 1197	[Quaternary]
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanella lasana</i>	Nishimura 1990: 136	late Middle Eocene
	<i>Lychnocanissa?</i>		1	1	S			<i>Dictyophimus sphaerocephalus</i>	Haeckel 1887: 1195	[Quaternary]
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lithocampe hirundo</i>	Ehrenberg 1840: 200 [only description]	[Miocene]
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lithomithium hirundo</i>	Ehrenberg 1854d [figured type]	no information given
	<i>Lychnocanissa</i>	UNFIGURED				syn		<i>Lithomithium? hirundo</i>	Ehrenberg 1847: 43	
	<i>Lychnocanissa</i>					syn		<i>Lithomithium hirundo</i>	Haeckel 1887: 1356	[Miocene]
	<i>Lychnocanissa</i>					syn		<i>Tripodoconus hirundo</i>	Van de Paverd 1995: 236	Holocene
	<i>Lychnocanissa</i>					syn		<i>Lithomithium hirundo</i>	Suzuki et al. 2009a	
	<i>Lychnocanissa</i>					syn		<i>Lithocampe hirundo</i>	Suzuki et al. 2009a	
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lithochytris tripodium</i>	Ehrenberg 1874b: 239 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lithochytris tripodium</i>	Ehrenberg 1876: 76-77 [figured type]	late Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lithochytris tripodium</i>	Haeckel 1887: 1363	
	<i>Lychnocanissa</i>					syn		<i>Lithochytris sp. aff. L. tripodium</i>	Petrushevskaya & Kozlova 1972: 552	Eocene–Early Oligocene
	<i>Lychnocanissa</i>					syn		<i>Lithochytris tripodium</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>		1	1	S			<i>Lithomelissa nikitinae</i>	Zagorodnyuk 1978: 56	Eocene
n.d. [inf.]	<i>Lychnocanissa?</i>	UNFIGURED	0	1	So		Td	<i>Lithomithium charontis</i>	Ehrenberg 1854b: 245 [only description]	Holocene
	<i>Lychnocanissa?</i>	UNFIGURED				syn		<i>Lithomithium charontis</i>	Ehrenberg 1873b: 296-297	
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium (Lychnocanella) conicum</i>	Clark & Campbell 1942: 71	early Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanella conica</i>	Petrushevskaya 1975: 583	Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium conicum</i>	Gorbunov 1979: 143	Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma conica</i>	Abelmann 1990: 697	Late Oligocene–Early Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanella conica</i>	Caulet 1991: 538, tab.5	Late Oligocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma conica</i>	Sugiyama & Furutani 1992: 210	Middle Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma conica</i>	Takemura 1992: 747	Early Oligocene–Late Oligocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium conicum</i>	Shilov 1995b: 126	Oligocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium (Lychnocanella) grande</i>	Campbell & Clark 1944: 42	early Late Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium grande</i>	Nakaseko 1955: 100	late Early Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium grande</i>	Petrushevskaya & Kozlova 1972: 553	Early Oligocene–Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma grande</i>	Kling 1973: 637	Late Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium grande</i>	Petrushevskaya 1975: 583	Miocene





AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium grande</i>	Tochilina 1985: 112	Middle Pleistocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium grande</i>	Caulet 1986a: 853, tab.3	Middle Miocene–Late Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium grande</i>	Caulet 1991: 538, tab.2,4,6	Middle Miocene–Early Pliocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium (Lychnocanella) grande brevis</i>	Campbell & Clark 1944: 42	early Late Miocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium (Lychnocanella) longiapicale</i>	Clark & Campbell 1942: 71	early Middle Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium (Lychnocanissa) bellum</i>	Clark & Campbell 1942: 72	early Middle Eocene
	<i>Lychnocanissa</i>					Q		<i>Lychnocanium sp.</i>	Riedel 1957b: 259	
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium bellum</i>	Riedel & Sanfilippo 1970: 529	Middle Eocene
	<i>Lychnocanissa</i>					Q		<i>Lychnocanium sp. aff. L. bellum</i>	Riedel & Sanfilippo 1971: 1595	Early Oligocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium bellum</i>	Petrushevskaya & Kozlova 1972: 553	early Middle Eocene
	<i>Lychnocanissa</i>					Q		<i>Lychnocanoma sp. aff. L. bellum</i>	Foreman 1973: 437	Early Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma bellum</i>	Foreman 1973: 437	early Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma bellum</i>	Nigrini 1974: 1068	Middle Eocene–Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma bellum</i>	Caulet 1986a: 853, tab.2	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma bellum</i>	Caulet 1991: 538, tab.3	Middle Eocene–Early Oligocene?
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium bellum</i>	Kozlova 1999: 128	Early Eocene–Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium bellum</i>	Sanfilippo & Blome 2001: 214	Early Eocene–Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma aff. Bellum</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium altum</i>	Tochilina et al. 1988: 50	Late Pliocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium andreae</i>	Renaudie & Lazarus 2016: 37	Early Miocene–Middle Miocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium bellum longipes</i>	Kozlova in Kozlova & Gorbavetz 1966: 101	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium longipes</i>	Kozlova 1999: 129	Late Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium beringium</i>	Tochilina 1985: 113	Late Pleistocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium bipes</i>	Riedel 1959: 294	Late Oligocene–Early Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium bipes</i>	Riedel & Sanfilippo 1970: 529	Late Oligocene–Early Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium bipes</i>	Riedel & Sanfilippo 1971: 294	Late Oligocene–Early Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium bipes</i>	Goll 1972a: 960	Late Oligocene–Early Miocene
	<i>Lychnocanissa?</i>	UNFIGURED	0	1	Su			<i>Lychnocanium carinatum</i>	Ehrenberg 1874b: 243 [only description]	late Middle Eocene
	<i>Lychnocanissa?</i>		1	0	Sf	SYN		<i>Lychnocanium carinatum</i>	Ehrenberg 1876: 78–79 [figured type]	early Middle Eocene
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanium carinatum</i>	Haeckel 1887: 1226	no information given
	<i>Lychnocanissa?</i>					Q		<i>Theopodium sp. aff. Lychnocanium carinatum</i>	Nishimura 1992: 355	Middle Paleocene
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanium carinatum</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>		1	1	S		Ts	<i>Lychnocanium clavigerum</i>	Haeckel 1887: 1230	Living
	<i>Lychnocanissa?</i>		1	1	S			<i>Lychnocanium concinnum</i>	Mamedov 1970: 67	Middle Eocene
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanium concinnum</i>	Kozlova 1999: 129	early Middle Eocene
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lychnocanium continuum</i>	Ehrenberg 1874b: 243 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lychnocanium continuum</i>	Ehrenberg 1876: 78–79 [figured type]	late Middle Eocene

AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium continuum</i>	Haeckel 1887: 1225	no information given
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium continuum</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium continuum</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lychnocanium crassipes</i>	Ehrenberg 1874b: 244 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lychnocanium crassipes</i>	Ehrenberg 1876: 78–79 [figured type]	late Middle Eocene
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium crassipes</i>	Haeckel 1887: 1230	no information given
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium crassipes</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>						syn	No indication by Ehrenberg	Ogane et al. 2009b	
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lychnocanium cypselus</i>	Ehrenberg 1874b: 244 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lychnocanium cypselus</i>	Ehrenberg 1876: 78–79 [figured type]	late Middle Eocene
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium cypselus</i>	Haeckel 1887: 1229	no information given
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium cypselus</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium exilis</i>	Gorbovetz 1972: 157	Late Eocene
	<i>Lychnocanissa</i>		1	0	S		T	<i>Lychnocanium falciferum</i>	Ehrenberg 1854d [only figured]	late Middle Eocene
	<i>Lychnocanissa</i>						syn	<i>Lithomelissa falcifera</i>	Haeckel 1862: 303	no information given
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium falciferum</i>	Ehrenberg 1876: 78–79, 160	late Middle Eocene
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium falciferum</i>	Haeckel 1887: 1227	no information given
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium</i> sp. cf. <i>L. falciferum</i>	Kozlova 1999: tab.?	late Middle Eocene
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium falciferum</i>	Ogane et al. 2009b	late Middle Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium favosum</i>	Haeckel 1887: 1225	[Quaternary]
n.n. [premature n.]	<i>Lychnocanissa</i>	UNFIGURED	0	0	Sp	PRE		<i>Lychnocanium fenestratum</i>	Ehrenberg 1861a: 768	
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium fenestratum</i>	Haeckel 1887: 1228	[Quaternary]
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium fortipes</i>	Haeckel 1887: 1227	[Quaternary]
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium? grande rotunda</i>	Tochilina 1985: 113	Middle Pleistocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium grande rugosum</i>	Riedel 1952: 6	Pliocene
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium grande rugosum</i>	Hays 1965: 175	Pliocene–early Early Pleistocene
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lychnocanium hamosum</i>	Ehrenberg 1874b: 244 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lychnocanium hamosum</i>	Ehrenberg 1876: 78–79 [figured type]	Late Eocene
	<i>Lychnocanissa</i>						syn	<i>Dictyophimus hamosus</i>	Haeckel 1887: 1199	no information given
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium hamosum</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>						syn	<i>Lychnocanium? Hamosum</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium hirundo</i>	Ehrenberg 1876: 80–81	Late Eocene




AVAILABILITY	STATUS (current genus)	IMAGE	F	D	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium hirundo</i>	Haeckel 1887: 1227	
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium hirundo</i>	Petrushevskaya & Kozlova 1972: 553	Late Eocene–Oligocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium hirundo</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>		1	1	S		<i>Lychnocanium neptunei</i>	O'Connor 1997a: 78	Early Oligocene–Late Oligocene
	<i>Lychnocanissa</i>		1	1	S		<i>Lychnocanium nipponicum</i>	Nakaseko 1963: 168	late Middle Miocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium nipponicum</i>	Nakaseko & Nishimura 1975: 55	early Middle Miocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium nipponicum</i>	Sugano 1976: 22	
	<i>Lychnocanissa</i>				Q		<i>Lychnocanoma sp.</i>	Sakai 1980: 711	no information given
	<i>Lychnocanissa</i>				syn		<i>Lychnocanoma nipponica nipponica</i>	Sakai 1980: 710	Middle Miocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium nipponicum</i>	Nishimura 1990: 133	late Middle Miocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanoma nipponica nipponica</i>	Caulet 1995: 59, tab.3,4	Middle Miocene–Late Miocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanoma nipponica nipponica</i>	Morley & Nigrini 1995: 81	Middle Miocene–Late Miocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium nipponicum</i>	Shilov 1995a: 109	Middle Miocene–Late Miocene
	<i>Lychnocanissa</i>		1	1	S		<i>Lychnocanium nodosum</i>	Haeckel 1887: 1225	[Quaternary]
	<i>Lychnocanissa</i>		1	1	S		<i>Lychnocanium obtusicorne</i>	Vinassa de Regny 1900: 580	late Early Miocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium obtusicorne</i>	Principi 1909: 2	Middle Miocene
	<i>Lychnocanissa?</i>		1	1	S		<i>Lychnocanium parvum</i>	Principi 1909: 15	Middle Miocene
	<i>Lychnocanissa</i>		1	1	S		<i>Lychnocanium pyriforme</i>	Haeckel 1887: 1225	[Eocene]
	<i>Lychnocanissa</i>		1	1	S		<i>Lychnocanium separatum</i>	Moksyakova 1965: 253	Late Eocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium separatum</i>	Kozlova 1999: 129	Middle Eocene
	<i>Lychnocanissa</i>		1	1	S		<i>Lychnocanium sigmopodium</i>	Haeckel 1887: 1228	[Quaternary]
	<i>Lychnocanissa</i>		1	1	S		<i>Lychnocanium spinatum</i>	Vinassa de Regny 1900: 580	late Early Miocene
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su		<i>Lychnocanium tetrapodium</i>	Ehrenberg 1874b: 244 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN	<i>Lychnocanium tetrapodium</i>	Ehrenberg 1876: 80–81 [figured type]	late Middle Eocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium tetrapodium</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su		<i>Lychnocanium tribulus</i>	Ehrenberg 1874b: 245 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN	<i>Lychnocanium tribulus</i>	Ehrenberg 1876: 80–81 [figured type]	late Middle Eocene
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium tribulus</i>	Haeckel 1887: 1226	
	<i>Lychnocanissa</i>				syn		No indication by Ehrenberg	Ogane et al. 2009b	
	<i>Lychnocanissa</i>				syn		<i>Lychnocanium tribulus</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su		<i>Lychnocanium trichopus</i>	Ehrenberg 1874b: 244 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN	<i>Lychnocanium trichopus</i>	Ehrenberg 1876: 80–81 [figured type]	late Middle Eocene

AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium trichopus</i>	Haeckel 1887: 1228	no information given
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium trichopus</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>					syn		No indication by Ehrenberg	Ogane et al. 2009b	
	<i>Lychnocanissa?</i>	UNFIGURED	0	1	Su			<i>Lychnocanium tridentatum</i>	Ehrenberg 1874b: 244 [only description]	late Middle Eocene
	<i>Lychnocanissa?</i>		1	0	Sf	SYN		<i>Lychnocanium tridentatum</i>	Ehrenberg 1876: 80-81 [figured type]	late Middle Eocene
	<i>Lychnocanissa?</i>					syn		<i>Dictyophimus tridentatus</i>	Haeckel 1887: 1199	no information given
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanium tridentatum</i>	Ogane et al. 2009b	
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanium tridentatum</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanissa?</i>		1	1	S			<i>Lychnocanium trifolium</i>	Riedel & Sanfilippo 1971: 1595	Late Oligocene
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanoma trifolium</i>	Nigrini 1974: 1068	Late Oligocene
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lychnocanium tripodium</i>	Ehrenberg 1874b: 245 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lychnocanium tripodium</i>	Ehrenberg 1876: 80-81 [figured type]	late Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium tripodium</i>	Haeckel 1887: 1229	
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium tripodium</i>	Petrushevskaya & Kozlova 1972: 553	late Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium tripodium</i>	Caulet 1986a: 853, tab.2	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium tripodium</i>	Caulet 1991: 538, tab.3	Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium sp. aff. L. tripodium</i>	Kozlova 1999: 130	Early Eocene–Oligocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium tripodium</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma tripodium</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium tuberosum</i>	Haeckel 1887: 1227	[Quaternary]
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lychnocanium turgidum</i>	Ehrenberg 1874b: 245 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lychnocanium turgidum</i>	Ehrenberg 1876: 80-81 [figured type]	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Pterocorys turgida</i>	Haeckel 1887: 1319	
	<i>Lychnocanissa</i>					syn		<i>Lithochytris (Lithochytrides) turgidum</i>	Petrushevskaya & Kozlova 1972: 552	Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma turgidum</i>	Nigrini et al. 2006: 44	late Middle Eocene–Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma turgidum</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanissa</i>	UNFIGURED	0	1	Su			<i>Lychnocanium ventricosum</i>	Ehrenberg 1874b: 245 [only description]	late Middle Eocene
	<i>Lychnocanissa</i>		1	0	Sf	SYN		<i>Lychnocanium ventricosum</i>	Ehrenberg 1876: 80-81 [figured type]	late Middle Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium ventricosum</i>	Haeckel 1887: 1226	no information given
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium ventricosum</i>	Ogane et al. 2009b	
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanium waitaki</i>	O'Connor 1999: 26	Late Eocene
	<i>Lychnocanissa?</i>		1	1	S			<i>Lychnocanium zhamoidai</i>	Kozlova 1999: 130	Late Paleocene?–Early Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma anacolum</i>	Foreman 1973: 437	Late Paleocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma auxilla</i>	Foreman 1973: 437	Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma auxilla</i>	Foreman 1978: 784	Late Paleocene
	<i>Lychnocanissa</i>					syn		<i>Lithochytris auxilla</i>	Riedel & Sanfilippo 1986	Paleocene–Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma auxilla</i>	Strong et al. 1995: 208	Late Paleocene–Early Eocene

AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma auxilla</i>	Sanfilippo & Blome 2001: 214	Late Paleocene–Early Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma auxilla</i>	Nigrini et al. 2006: 44	Early Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma bajunensis</i>	Renz 1984: 459	Middle Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma bandyca</i>	Matho & Theyer 1980: 225	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Calocyclus bandyca</i>	Saunders et al. 1984: 411	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma bandyca</i>	Sanfilippo et al. 1985: 676	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Calocyclus bandyca</i>	Riedel & Sanfilippo 1986	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Calocyclus bandyca</i>	Nigrini et al. 2006: 27	Late Eocene
	<i>Lychnocanissa</i>					syn		<i>Calocyclus bandyca</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma hexagonum</i>	Kim 1992: 47	Late Oligocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma kamtschatica</i>	Kamikuri 2010: 102	late Middle Miocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma nipponica magnacornuta</i>	Sakai 1980: 710	late Middle Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma nipponica magnacornuta</i>	Morley & Nigrini 1995: 81	late Middle Miocene–early Late Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanium nipponicum magnacornutum</i>	Shilov 1995a: 109	Middle Miocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanomma magnacornuta</i>	Motoyama 1996: 248	Late Miocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma nipponica sakaii</i>	Morley & Nigrini 1995: 80	Late Pliocene–Pleistocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma nipponica sakai</i>	Caulet 1995: 59	Late Pliocene–Late Pleistocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanomma sakai</i>	Kamikuri 2010: 101	Early Pleistocene–Late Pleistocene
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma nipponica sakai</i>	Chen et al. 2014: tab.1	
	<i>Lychnocanissa</i>					syn		<i>Lychnocanoma nipponica sakai</i>	Ikenoue et al. 2016b: 46	Pleistocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma parallelepipedes</i>	Motoyama 1996: 248	Late Miocene–Early Pliocene
	<i>Lychnocanissa?</i>		1	1	S			<i>Lychnocanoma? pileus</i>	Nishimura 1992: 344	Middle Paleocene
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanoma pileus</i>	Sanfilippo & Blome 2001: 214	Late Paleocene
	<i>Lychnocanissa?</i>					syn		<i>Lychnocanoma pileus</i>	Nigrini et al. 2006: 44	Early Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnocanoma sphaerotherax</i>	Weaver 1976: 581	Middle Miocene
	<i>Lychnocanissa</i>		1	1	S			<i>Lychnodictyum audax</i>	Riedel 1953: 810	Middle Oligocene–Early Pliocene
	<i>Lychnocanissa</i>					syn		<i>Lychnodictyum audax</i>	Riedel 1957a: 81	Late Miocene–Pliocene
	<i>Lychnocanissa</i>					syn		<i>Lychnodictyum audax</i>	Riedel & Sanfilippo 1978b: 115	Early Pliocene
	<i>Lychnocanissa</i>					syn		<i>Lychnodictyum audax</i>	Sakai 1980: 711	Middle Miocene–Early Pliocene
	<i>Lychnocanissa</i>					syn		<i>Pterocanium audax</i>	Lazarus et al. 1985: 202	Late Miocene–Early Pliocene?
	<i>Lychnocanissa</i>					syn		<i>Lychnodictyum audax</i>	Caulet et al. 1993	Miocene–Early Pliocene
	<i>Lychnocanissa</i>					syn		<i>Lychnodictyum audax</i>	Nigrini et al. 2006: 45	Early Oligocene–late Late Miocene?
	<i>Lychnocanissa</i>		1	1	S		Ts	<i>Podocyrtis prismatica</i>	Haeckel 1887: 1340	[Quaternary]
	<i>Lychnocanissa?</i>		1	1	S			<i>Pterocanium pyramis</i>	Haeckel 1887: 1330	[Quaternary]
	<i>Lychnocanissa?</i>					syn		<i>Rhopalocanium pyramis</i>	Kozlova 1999: tab.7	no information given
	<i>Lychnocanissa</i>		1	1	S			<i>Sethochytris cavipodis</i>	O'Connor 1999: 28	Late Eocene
	<i>Lychnocanissa</i>		1	1	S			<i>Sethochytris serrata</i>	Vinassa de Regny 1900: 582	late Early Miocene

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	Lychnocanissa		1	1	S			Stichopera ponderosa	Kozlova in Kozlova & Gorbovetz 1966: 114	Late Eocene
	Lychnocanissa					syn		Lithornithium fusiformis	Nishimura 1990: 131	late Middle Eocene
	Lychnocanissa					syn		Lychnocanella ponderosa	Kozlova 1999: 127	Late Paleocene–Early Eocene
	Lychnocanissa		1	1	S			Tetrahedrina elongata	Vinassa de Regny 1900: 581	late Early Miocene
	Lychnocanissa					syn		Lychnocanoma elongata	Sanfilippo et al. 1973: 221	Early Miocene
	Lychnocanissa					syn		Lychnocanoma elongata	Sakai 1980: 710	Middle Miocene
	Lychnocanissa					syn		Lychnocanium elongata	Nishimura 1990: 133	late Middle Eocene
	Lychnocanissa					syn		Lychnocanoma elongata	Caulet 1991: 538	Late Oligocene–Early Miocene
	Lychnocanissa					syn		Lychnocanoma elongata	Sugiyama & Furutani 1992: 210	Middle Miocene
	Lychnocanissa					syn		Lychnocanoma elongata	Nigrini et al. 2006: 44	Late Oligocene–early Middle Miocene
	Lychnocanissa		1	1	S			Tetrahedrina globosa	Vinassa de Regny 1900: 581	late Early Miocene
	Lychnocanissa?		1	1	S			Theopodium tricostratum	Haeckel 1887: 1328	[Quaternary]

AVAILABILITY	STATUS (current genus)	IMAGE	F	D	S	syn	Type	ORIGINAL COMBINATION (corrected spelling)	AUTHORSHIP (species)	AGE (original chronostratigraphic occurrence)
	<i>Lychnocanium</i>		1	1	S			<i>Dictyophimus (Dictyophimium) babylonis</i>	Clark & Campbell 1942: 67	early Middle Eocene
	<i>Lychnocanium</i>					syn		<i>Dictyophimus babylonis</i>	Riedel 1957a: 81	Middle Eocene–Late Eocene
	<i>Lychnocanium</i>					syn		<i>Sethochytris babylonis</i> gr.	Riedel & Sanfilippo 1970: 528	Middle Eocene
	<i>Lychnocanium</i>					syn		<i>Sethochytris babylonis</i> gr.	Riedel & Sanfilippo 1971: 1595	Middle Eocene–Late Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanoma babylonis</i>	Foreman 1973: 437	
	<i>Lychnocanium</i>					syn		<i>Lychnocanoma babylonis</i>	Nigrini 1974: 1068	Late Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanoma babylonis</i>	Caulet 1986a: 538	Middle Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanoma babylonis</i>	Takemura 1992: 747	Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanella babylonis</i>	Shilov 1995b: 126	Eocene
	<i>Lychnocanium</i>					syn		<i>Sethochytris babylonis</i> gr.	O'Connor 1999: 36	Late Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanella babylonis</i>	Sanfilippo & Blome 2001: 214	Early Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanoma babylonis</i>	Nigrini et al. 2006: 44	Early Eocene–Late Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanoma babylonis</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanium</i>		1	1	S			<i>Dictyophimus pyramis</i>	Haeckel 1887: 1196	[Quaternary]
	<i>Lychnocanium</i>		1	1	S		Ts	<i>Lithochytris pyriformis</i>	Haeckel 1887: 1362	[Quaternary]
	<i>Lychnocanium?</i>		1	1	S			<i>Lychnocanium alma</i>	O'Connor 1999: 24	Late Eocene
	<i>Lychnocanium?</i>					syn		<i>Lychnocanium alma</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanium</i>		1	1	S		Ts	<i>Lychnocanium lanterna</i>	Haeckel 1887: 1224	[Quaternary]
	<i>Lychnocanium</i>		1	1	S		T	<i>Lychnocanium lucerna</i>	Ehrenberg 1847: 55	Middle Late Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanium lucerna</i>	Ehrenberg 1854d	Middle Late Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanium lucerna</i>	Ehrenberg 1876: 80–81	Middle Late Eocene
	<i>Lychnocanium</i>					syn		<i>Dictyophimus lucerna</i>	Haeckel 1887: 1199	no information given
	<i>Lychnocanium</i>					syn		<i>Lychnocanomma lucerna</i>	Sanfilippo & Blome 2001: 214	Middle Eocene
	<i>Lychnocanium</i>					syn		<i>Lychnocanium lucerna</i>	Ogane et al. 2009b	
	<i>Lychnocanium</i>					syn		<i>Lychnocanomma lucerna</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanium</i>		1	1	S			<i>Lychnocanium? pyramis</i>	Li & Matsuoka in Li et al. 2018 2018: 51	Late Paleocene
	<i>Lychnocanium</i>		1	1	S			<i>Lychnocanium? stypticum</i>	Li & Matsuoka in Li et al. 2018 2018: 51	Late Paleocene
	<i>Lychnocanium?</i>		1	1	S			<i>Lychnocanium waiareka</i>	O'Connor 1999: 25	Late Eocene
	<i>Lychnocanium?</i>					syn		<i>Lychnocanium waiareka</i>	Kamikuri 2015: tab.1	late Middle Eocene–Late Eocene
	<i>Lychnocanium?</i>		1	1	S			<i>Pterocanium? procerum</i>	Nishimura 1992: 348	Middle Paleocene

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	Verutotholus		1	1	S		T	Verutotholus doigi	O'Connor 1999: 14	Late Eocene
	Verutotholus		1	1	S			Verutotholus edwardsi	O'Connor 1999: 15	Late Eocene
	Verutotholus		1	1	S			Verutotholus mackayi	O'Connor 1999: 16	Late Eocene