APPENDIX. Supplementary data to the article:
Granchovski, G. 2019. Calcareous nannofossils from the upper Campanian–Maastrichtian (Upper Cretaceous) in the Kladorub Formation (NW Bulgaria). *Geologica Balcanica* 48 (1), 73–101.

Table A1
*Calcareous nannofossil stratigraphic range-chart, section Kladorub. Preservation: M = moderate; P = poor; VP = very poor. Abundance: C = common (1–10 specimens/field of view); F = frequent (1 specimen/2–50 fields of view); R = rare (1 specimen/51–100 fields of view); VR = very rare (1 specimen/traverse); P = present (1 specimen/sample); ? = uncertain identification; * = reworking*

Stage	Nannofossil zonation	Sample	Position (m)	Preservation	Species richness	Nannofossil event
Danian	NP1 (pars)	Kl-183	123.0	M	54	*Cruciplacolithus* spp. (absent)
		Kl-182	122.0	VP	13	*Cyclagelosphaera alta* (present)
upper Maastrichtian	UC20d[TP] (pars)	Kl-175.5	115.5	VP	57	*Micula prinsii* (present)
		Kl-175	115.0	M	75	
		Kl-174.5	114.5	P	67	
		Kl-174	114.0	P	63	
		Kl-173.5	113.5	M	75	
		Kl-173	113.0	M	69	**base *Micula prinsii***
	UC20c[TP]	Kl-172.5	112.5	M	71	
		Kl-172	112.0	M	69	
		Kl-171.5	111.5	P	65	
		Kl-171	111.0	P	69	base *Cribrosphaerella daniae*
		Kl-170.5	110.5	M	78	
		Kl-170	110.0	P	72	
		Kl-169.5	109.5	P	69	
		Kl-169	109.0	M	71	**base *Ceratolithoides kamptneri***
	UC20b[TP]	Kl-168.5	108.5	M	74	
		Kl-168	108.0	M	71	**base *Micula murus***
	UC20a[TP]	Kl-167.5	107.5	M	68	
		Kl-167	107.0	M	69	
		Kl-166.5	106.5	M	71	
		Kl-166	106.0	M	71	
		Kl-165.5	105.5	M	77	
		Kl-165	105.0	M	70	
		Kl-164.5	104.5	M	77	
		Kl-164	104.0	M	70	
		Kl-163.5	103.5	M	73	
		Kl-163	103.0	M	75	
		Kl-162.5	102.5	M	69	
		Kl-162	102.0	M	74	
		Kl-161.5	101.5	M	76	
		Kl-161	101.0	M	74	
		Kl-160.5	100.5	M	79	?top *Prediscosphaera mgayae*
		Kl-160	100.0	M	73	
		Kl-159.5	99.5	M	68	
		Kl-159	99.0	M	76	?top *Calculites obscurus*
		Kl-156	96.0	M	73	**base *Lithraphidites quadratus***
lower Maastrichtian	UC19	Kl-155.5	95.5	M	75	
		Kl-155	95.0	M	71	
		Kl-154.5	94.5	M	75	base *Nephrolithus frequens*
		Kl-154	94.0	M	73	base *Arkhangelskiella maastrichtiensis*
		Kl-153	93.0	M	66	
		Kl-152.5	92.5	M	72	base *Lithraphidites praequadratus*
		Kl-152	92.0	M	71	
		Kl-151.5	91.5	M	70	
		Kl-151	91.0	M	74	
		Kl-150.5	90.5	M	74	
		Kl-150	90.0	M	68	
		Kl-149.5	89.5	M	66	
		Kl-149	89.0	M	71	
		Kl-148.5	88.5	M	70	
		Kl-148	88.0	M	68	
		Kl-147.5	87.5	M	69	
		Kl-147	87.0	M	75	top *Zeugrhabdotus bicrescenticus*
		Kl-146.5	86.5	M	71	
		Kl-146	86.0	M	71	
		Kl-145.5	85.5	P	72	top *Lucianorhabdus cayeuxii*
		Kl-145	85.0	M	74	
		Kl-144.5	84.5	M	70	
		Kl-144	84.0	M	73	
		Kl-143.5	83.5	M	65	
		Kl-143	83.0	M	75	
		Kl-142.5	82.5	M	70	
		Kl-142	82.0	M	74	
		Kl-141.5	81.5	M	70	
		Kl-141	81.0	M	71	
		Kl-140.5	80.5	M	70	
		Kl-140	80.0	M	77	
		Kl-139.5	79.5	M	73	
		Kl-139	79.0	M	72	
		Kl-138.5	78.5	M	76	
		Kl-138	78.0	M	71	
		Kl-137.5	77.5	M	75	
		Kl-137	77.0	M	71	
		Kl-136.5	76.5	M	70	
		Kl-136	76.0	M	76	
	UC18	Kl-135.5	75.5	P	78	**top *Reinhardtites levis***
		Kl-135	75.0	M	70	
		Kl-134.5	74.5	M	74	
		Kl-134	74.0	M	72	
		Kl-133.5	73.5	M	76	
		Kl-133	73.0	M	75	
		Kl-132.5	72.5	M	71	
		Kl-132	72.0	M	75	
	UC17	Kl-131.5	71.5	M	77	**top *Tranolithus orionatus***
		Kl-131	71.0	M	76	
		Kl-130.5	70.5	VP	75	
		Kl-130	70.0	M	72	top *Acuturris scotus*
		Kl-129.5	69.5	M	75	
		Kl-129	69.0	M	75	
		Kl-128.5	68.5	M	75	
		Kl-128	68.0	M	77	
		Kl-127.5	67.5	M	75	
		Kl-127	67.0	M	76	
		Kl-126.5	66.5	M	74	
		Kl-126	66.0	M	77	
		Kl-125.5	65.5	M	73	
		Kl-125	65.0	M	81	
		Kl-124.5	64.5	M	73	
		Kl-124	64.0	M	72	
		Kl-123.5	63.5	M	75	
		Kl-123	63.0	M	78	top *U. gothicus*, *U. sissinghii*
	UC16b[TP]	Kl-122.5	62.5	M	80	**top *Broinsonia parca constricta***
		Kl-122	62.0	M	76	
		Kl-121.6	61.6	M	77	
		Kl-121	61.0	P	82	top *Broinsonia parca parca*
		Kl-119	59.0	M	78	
		Kl-118.5	58.5	VP	79	
		Kl-118	58.0	M	76	
		Kl-117.5	57.5	M	75	base *Prediscosphaera mgayae*
		Kl-117	57.0	M	76	
		Kl-116.5	56.5	M	78	
upper Campanian (pars)	UC16a[TP]	Kl-116	56.0	M	75	**top *Uniplanarius trifidus***
		Kl-115.5	55.5	P	76	
		Kl-115	55.0	M	79	
		Kl-114.5	54.5	M	76	
		Kl-108.5	48.5	M	82	
		Kl-108	48.0	M	78	
		Kl-107.5	47.5	M	78	
		Kl-107	47.0	P	76	
		Kl-106.5	46.5	M	77	
		Kl-106	46.0	M	78	
		Kl-105.5	45.5	M	81	
		Kl-105	45.0	M	75	
		Kl-104.5	44.5	M	79	
		Kl-104	44.0	M	82	
		Kl-103.5	43.5	M	84	
		Kl-103	43.0	M	80	
		Kl-102.5	42.5	M	78	
		Kl-102	42.0	M	80	
		Kl-101.5	41.5	M	80	
		Kl-101	41.0	M	82	
		Kl-100.5	40.5	M	69	
		Kl-100	40.0	M	86	top *Amphizygus brooksii*
		Kl-99.5	39.5	M	81	
		Kl-99	39.0	P	68	
		Kl-98.5	38.5	P	73	
	UC15e[TP]	Kl-98	38.0	M	86	**top *Eiffellithus eximius***
		Kl-97.5	37.5	P	83	
		Kl-97	37.0	P	81	
		Kl-96.5	36.5	M	85	top *Staurolithites imbricatus*
		Kl-96	36.0	M	84	
		Kl-95.5	35.5	M	80	
		Kl-95	35.0	M	75	
		Kl-94.5	34.5	P	85	top *Corollithion*? *madagaskarensis*
		Kl-94	34.0	M	81	top *Pr. arkhangelskyi*
		Kl-93.5	33.5	M	86	
		Kl-83	23.0	M	86	
		Kl-81	21.0	M	82	
		Kl-80	20.0	P	81	
		Kl-79.5	19.5	M	78	
		Kl-79	19.0	P	79	
		Kl-78.5	18.5	P	87	top *Rucinolithus* spp.
		Kl-78	18.0	M	85	top *Lucianorhabdus quadrifidus*
		Kl-77.5	17.5	M	85	
		Kl-77	17.0	P	97	
		Kl-76.5	16.5	P	89	
		Kl-76	16.0	M	93	
		Kl-75	15.0	P	86	
		Kl-74	14.0	M	89	**base *E. parallelus***, top *R. anthophorus*
	UC15d[TP]	Kl-73	13.0	M	93	
		Kl-72	12.0	M	85	
		Kl-71	11.0	M	86	
		Kl-70	10.0	M	80	*U. trifidus*, *E. eximius* (present)