

Supplementary file 2 - Fossil assemblages

Table 1.

CALCAREOUS NANNOFOSSILS	Njež-A-b	Nježi-A-t	Njež-B-b	Njež-B-t	Njež-C-t	Njež-C-t	Čuč-b	Čuč-t
<i>Braarudosphaera bigelowi</i> (Gran and Braarud, 1935) Deflandre, 1947				x	x			
<i>Coccolithus pelagicus</i> (Wallich 1877) Schiller, 1930	x	x	x	x	x	x	x	x
<i>Coronosphaera mediterranea</i> (Lohmann 1902) Gaarder, in Gaarder and Heimdal, 1977				x	x			
<i>Cyclicargolithus floridanus</i> (Roth and Hay in Hay et al., 1967) Bukry, 1971	x				x			
<i>Helicosphaera carteri</i> (Wallich, 1877) Kamptner, 1954	x	x	x	x	x	x		x
<i>Helicosphaera euphratis</i> Haq, 1966					x			
<i>Helicosphaera walbersdorfensis</i> Muller, 1974		x	x	x	x	x		
<i>Helicosphaera waltrans</i> Theodoridis, 1984							x	x
<i>Pontosphaera multipora</i> (Kamptner, 1948 ex Deflandre, 1954) Roth, 1970	x			x	x		x	
<i>Pontosphaera</i> sp.			x					
<i>Reticulofenestra gelida</i> (Geitzenauer, 1972) Backman, 1978	x	x	x	x	x	x	x	
<i>Reticulofenestra haqii</i> Backman, 1978	x		x		x	x		x
<i>Reticulofenestra minuta</i> Roth, 1970	x	x	x	x	x	x	x	x
<i>Reticulofenestra pseudoumbilicus</i> (Gartner, 1967) Gartner, 1969	x	x	x	x	x	x		x
<i>Rhabdosphaera sicca</i> (Stradner, 1963) Fuchs and Stradner, 1977	x		x		x			x
<i>Sphenolithus heteromorphus</i> Deflandre 1953	x		x	x	x	x	x	
<i>Sphenolithus moriformis</i> (Bronnimann and Stradner, 1960) Bramlette and Wilcoxon, 1967		x		x				
<i>Triquetrorhabdulus</i> sp.			x					
<i>Umbilicosphaera jafari</i> Muller, 1974		x						
<i>Umbilicosphaera rotula</i> (Kamptner, 1956) Varol, 1982	x		x			x		

Table 2.

PLANKTONIC FORAMINIFERA	Njež-A-b	Nježi-A-t	Njež-B-b	Njež-B-t	Njež-C-b	Njež-C-t	Čuč-t
<i>Globigerina bulloides</i> (d'Orbigny)			x				x
<i>Globigerina</i> cf. <i>tarchanensis</i> (Subbotina and Chutzieva)	x	x	x	x	x	x	x
<i>Globigerina</i> cf. <i>eamesi</i> (Blow)	x						
<i>Globoturbotalita</i> cf. <i>pseudopraebulloides</i> (Ollson & Hemleben)				x			
<i>Globigerina</i> cf. <i>subcretacea</i> (Lomnicki)							x
<i>Globigerina</i> sp.							x
<i>Globigerinella obesa</i> (Bolli)	x	x			x	x	
<i>Globigerinita</i> cf. <i>uvula</i> (Ehrenberg)	x						x
<i>Globigerinita glutinata</i> (Egger)			x				
<i>Trilobatus quadrilobatus</i> (d'Orbigny) Brady	x						
<i>Trilobatus trilobus</i> (Reuss)	x	x	x	x	x	x	
<i>Trilobatus sicanus</i> (de Stefani)	x			x	x		
<i>Globoturbotalita</i> cf. <i>drury</i> (Akers)							x
<i>Globoquadrina altispira</i> (Cushman and Jarvis)			x				
<i>Globorotalia bykovae</i> (Aisenstat)	x	x					
<i>Globorotalia scitula</i> (Brady)	x						
<i>Orbulina suturalis</i> (Brönnimann)							x
<i>Paragloborotalia acrostoma</i> (Wezel)	x		x	x		x	
<i>Paragloborotalia mayeri</i> (Cushman and Ellisor)	x		x	x	x	x	
<i>Praeorbulina circularis</i> (Blow)					x	x	
<i>Praeorbulina</i> cf. <i>circularis</i> (Blow)				x			
<i>Praeorbulina curva</i> (Blow)	x		x	x	x	x	
<i>Praeorbulina glomerosa</i> (Blow)			x	x	x	x	
<i>Tenuitella</i> sp.							x
<i>Tenuitella angustumilicata</i> (Bolli)		x			x	x	
<i>Turbotalita quinqueloba</i> (Natland)	x		x		x	x	

Table 3.

BENTHIC FORAMINIFERA	Njež-A-b	Njež-B-t	Njež-C-b	Njež-C-t
<i>Semivulvulina pectinata</i> (Reuss)				x
<i>Grigelis pyrulus</i> d'Orbigny		x	x	x
<i>Scallopstoma ovicula</i> (d'Orbigny)	x		x	
<i>Laevidentalina elegans</i> d'Orbigny		x	x	x
<i>Amphimorphina haueriana</i> Neugeboren				x
<i>Lenticulina inornata</i> (d'Orbigny)	x	x	x	x
<i>Vaginulinopsis pedum</i> d'Orbigny		x		x
<i>Hyalinonetrion clavatum</i> (d'Orbigny)				x
<i>Lagena</i> sp.	x	x	x	x
<i>Favulina hexagona</i> (Williamson)				x
<i>Fissurina</i> sp.			x	x
<i>Bolivina antiqua</i> d'Orbigny	x	x	x	x
<i>Bolivina dilatata</i> Reuss	x	x	x	x
<i>Bolivina hebes</i> Macfadyen	x		x	
<i>Bolivina plicatella</i> (Cushman)	x	x	x	x
<i>Bolivina pokorny</i> Cicha & Zapletalova	x	x	x	x
<i>Bolivina viennensis</i> (Marks)	x	x	x	x
<i>Cassidulina laevigata</i> d'Orbigny	x	x	x	x
<i>Globocassidulina oblonga</i> (Reuss)	x	x	x	x
<i>Bulimina striata</i> d'Orbigny	x	x	x	x
<i>Bulimina subulata</i> (Cushman & Parker)	x			x
<i>Uvigerina bulbacea</i> Galloway & Heminway	x		x	x
<i>Uvigerina grilli</i> Schmid	x		x	x
<i>Uvigerina macrocarinata</i> Papp & Turnovsky			x	x
<i>Uvigerina pygmoides</i> Papp & Turnovsky				x
<i>Trifarina angulosa</i> (Williamson)	x	x	x	x
<i>Fursenkoina acuta</i> (d'Orbigny)	x	x		
<i>Nodosarella rotundata</i> (d'Orbigny)		x	x	x
<i>Orthomorphina</i> sp.		x	x	
<i>Neugeborina longiscata</i> (d'Orbigny)			x	
<i>Stilostomella adolphina</i> (d'Orbigny)	x	x	x	x
<i>Valvulineria complanata</i> (d'Orbigny)	x	x	x	x
<i>Sphaeroidina bulloides</i> d'Orbigny			x	
<i>Siphonina reticulata</i> (Czjzek)	x			
<i>Cibicidoides pseudoungeriana</i> (d'Orbigny)	x	x	x	x
<i>Cibicides</i> sp.	x	x	x	x
<i>Planulina</i> sp.	x	x	x	x
<i>Biasterigerina planorbis</i> (d'Orbigny)		x	x	x
<i>Amphistegina mammila</i> (Flichtell & Moll)		x	x	x
<i>Nonion commune</i> (d'Orbigny)	x	x	x	x
<i>Melonis pompilioides</i> (Fichtell & Moll)	x	x	x	x
<i>Pullenia bulloides</i> (d'Orbigny)	x	x	x	x
<i>Pullenia quinqueloba</i> (Reuss)				x
<i>Chilostomella ovoidea</i> Reuss			x	
<i>Oridorsalis umbonatus</i> (Reuss)			x	x
<i>Heterolepa dutemplei</i> d'Orbigny	x	x	x	x
<i>Hansenisca soldanii</i> d'Orbigny	x	x	x	x
<i>Elphidium</i> sp.	x		x	x

Table 4.

OSTRACODS	Laz-b1	Laz-b2	Laz-t1	Laz-t2	Jov-b
<i>Amnicythere</i> sp.	x			x	
<i>Candona</i> sp.	x		xx	x	
<i>Cypria</i> sp.	x		xx		
<i>Cypridopsis</i> cf. <i>biplanata</i> Straub					x
<i>Herpetocypris</i> cf. <i>reptans</i> (Baird)					xx
<i>Herpetocypris</i> sp.	x	x	xx	xx	
<i>Heterocypris</i> sp.	x		x		
<i>Leptocythere</i> ? sp.				x	
<i>Paralimnocythere</i> cf. <i>rostrata</i> (Straub)			x		
<i>Pontoniella</i> sp.			xx		
<i>Potamocypris</i> sp.					xx

Abbreviations: x (1–3 valves per sample); xx (3–10 valves per sample); Bold indicates species of leptocytherids, which are indicative for brackish water.