

APPENDIX 1

Faunal reference list of the identified foraminifers and calcareous nannoplankton. Taxonomy of the foraminifers follows Cicha et al. (1998) and Iaccarino et al. (2007); their descriptions and representative illustrations can be found in those publications. Taxonomy of calcareous nannoplankton follows Perch-Nielsen (1985), Galović and Young (2012), and Young (1998)

FORAMINIFERS

Ammobaculites sp.
Ammodiscus sp.
Ammonia sp.
Angulogerina angulosata (Williamson, 1858)
Anomalinoidea dividens Łuczowska, 1967
Anomalinoidea sp.
Articulina problema (Bogdanowicz, 1952)
Articulina sp.
Astrononion perfossum (Clodius, 1922)
Bolivina dilatata Reuss, 1850
Bolivina plicatella Cushman, 1930
Bolivina sarmatica Didkowski, 1959
Bolivina sp.
Bulimina aculeata d'Orbigny, 1826
Bulimina elongata d'Orbigny, 1826
Bulimina insignis Łuczowska, 1960
Bulimina subulata Cushman & Parker, 1937
Cibicidoides ungerianus (d'Orbigny, 1846)
Cycloforina gracilis (Karrer, 1867)
Cycloforina karreri ovata (Serova, 1955)
Cycloforina predkarpatica (Serova, 1955)
Elphidiella artifex (Serova, 1955)
Elphidium advenum (Cushman, 1922)
Elphidium angulatum (Egger, 1857)
Elphidium crispum (Linné, 1758)
Elphidium echinum Serova, 1955
Elphidium fichtelianum (d'Orbigny, 1846)
Elphidium hauerinum (d'Orbigny, 1846)
Elphidium macellum (Fichtel & Mall, 1798)
Favulina hexagona (Williamson, 1848)
Fissurina sp.
Globigerina bulloides d'Orbigny, 1826
Hanzawaia boueana (d'Orbigny, 1846)
Hanzawaia crassiseptata (Łuczowska, 1955)
Hansenisca soldanii (d'Orbigny, 1826)
Haynesina depressula (Walker & Jacob, 1798)
Heterolepa dutemplei (d'Orbigny, 1846)
Hoeglundina elegans (d'Orbigny, 1826)
Lenticulina sp.
Lobatula lobatula (Walker & Jacob, 1798)
Martinottiella communis (d'Orbigny, 1826)
Melonis pompilioides (Fichtel & Moll, 1798)
Neobulimina longa Venglinskyi, 1958
Nodosaria sp.
Nonion bogdanowiczi Voloshinova, 1952
Nonion tumidulus Pishvanova, 1959
Nothia sp.
Pavonitina adanula (Matecki, 1952)
Porosononion martkobi (Bogdanowicz, 1947)
Pseudogaudryina karreriana Cushman, 1936
Pseudotriloculina consobrina (d'Orbigny, 1846)
Pullenia bulloides (d'Orbigny, 1846)

Pyrgo clypeata (d'Orbigny, 1846)
Quinqueloculina akneriana d'Orbigny, 1846
Quinqueloculina sp.
Rhabdammina sp.
Rosalina sp.
Sigmoilinita tenuis (Czjzek, 1848)
Siphotextularia concava (Karrer, 1868)
Siphotextularia inopinata Łuczowska, 1955
Sphaeroidina bulloides d'Orbigny, 1826
Spirorutilus carinatus (d'Orbigny, 1846)
Textularia gramen d'Orbigny, 1846
Textularia sp.
Trilobatus trilobus (Reuss, 1850)
Triloculina sp.
Uvigerina bellicostata Łuczowska, 1955
Uvigerina brunnensis Karrer, 1877
Uvigerina semiornata d'Orbigny, 1846
Valvulineria complanata (d'Orbigny, 1846)
Varidentella latelacunata (Venglinskyi, 1953)
Varidentella reussi (Bogdanowicz, 1947)
Varidentella rotunda (Gerke, 1938)
Varidentella sarmatica (Karrer, 1877)
Varidentella valvularis (Reuss, 1851)
Varidentella sp.
Velapertina indigena (Łuczowska, 1955)

CALCAREOUS NANNOPLANKTON

Braarudosphaera bigelowii (Gran and Braarud, 1935) Deflandre, 1947
Calcidiscus leptoporus (Murray and Blackman, 1898) Loeblich and Tappan
Calcidiscus macintyreii (Bukry and Bramlette, 1969) Loeblich and Tappan, 1978
Calcidiscus pataecus (Gartner, 1967) de Kaenel and Villa, 1996
Calcidiscus premacintyreii Theodoridis, 1984
Calciosolenia murrayi Gran, 1912
Coccolithus pelagicus (Wallich, 1877) Schiller, 1930
Coronocyclus nitescens (Kamptner, 1963) Bramlette and Wilcoxon, 1967
Cyclicargolithus floridanus (Roth and Hay, 1967) Bukry, 1971
Discoaster deflandrei Bramlette and Riedel, 1954
Discoaster kugleri Martini and Bramlette, 1963
Discoaster variabilis Martini and Bramlette, 1963
Hayella challengerii (Müller, 1974) Theodoridis, 1984
Helicosphaera carteri (Wallich, 1877) Kamptner, 1954
Helicosphaera carteri var. *burkei* (Black, 1971) Theodoridis, 1984
Helicosphaera intermedia Martini, 1965
Helicosphaera sellii (Bukry and Bramlette, 1969)
Helicosphaera stalis Theodoridis, 1984
Helicosphaera walbersdorfensis Müller, 1974
Helicosphaera wallichii (Lohmann, 1902) Okada and McIntyre, 1977
Helicosphaera vedderi Bukry, 1981
Holodiscolithus macroporus (Deflandre, 1954) Roth, 1970
Pontosphaera multipora (Kamptner, 1948 ex Deflandre, 1954) Roth, 1970
Reticulofenestra pseudoumbilicus (Gartner, 1967) Gartner, 1969
Sphenolithus abies Deflandre, 1954
Sphenolithus heteromorphus Deflandre, 1953
Sphenolithus moriformis (Brönnimann and Stradner, 1960) Bramlette and Wilcoxon, 1967
Umbilicosphaera jafari Müller, 1974
Umbilicosphaera rotula (Kamptner, 1956) Varol, 1982