

Appendix 2 (DORST AND SCHÖNFELD)

List of benthic foraminiferal species, which are included in this paper. Note, some of the *Ammonia* species are assigned to their molecular types after Hayward and others (2004). Taxonomic references are taken from Ellis and Messina (1940), Loeblich and Tappan (1987), Jones (1994), and Murray (2006). These publications are cited in the *Journal of Foraminiferal Research* article. The species occurrence in each region of the study area is given in parenthesis.

Abditodentrix asketocomptella Patterson, 1985 (B)

Acervulina inhaerens Schultze, 1854 (B, C, D, F)

Remark: *Gypsina inhaerens* of Heron-Allen and Earland (1913)

Acervulina sp. (C, D)

Acostata cf. *mariae* (Acosta) = *Reophax mariae* Acosta, 1940 (B)

Adelosina intricata (Terquem) = *Quinqueloculina intricata* Terquem, 1878 (E)

Remark: *Quinqueloculina intricata* of Haynes (1973)

Adelosina laevigata d'Orbigny, 1826 (A, B)

Adelosina longirostra (d'Orbigny) = *Quinqueloculina longirostra* d'Orbigny, 1826 (B)

Adelosina sp. (B)

Adercotryma glomerata (Brady) = *Lituola glomerata* Brady, 1878 (B, C, F)

Remark: *Haplophragmium glomeratum* of Heron-Allen and Earland (1913)

Adercotryma wrighti Brönnimann and Whittaker, 1987 (B, C, F)

Alabaminella weddellensis (Earland) = *Eponides weddellensis* Earland, 1936 (A, B, C, F)

Remark: *Eponides weddellensis* of Pujos-Lamy (1973)

Alfredosilvestris sp. (B)

Alliatina primitiva (Cushman and McCulloch) = *Cushmanella primitiva* Cushman and McCulloch, 1940 (B)

Alveolophragmium orbiculatum Shchedrina, 1936 (D)

Ammobaculites agglutinans (d'Orbigny) = *Spirolina agglutinans* d'Orbigny, 1846 (A, B, F)

Ammobaculites balkwilli Haynes, 1973 (E)

Ammobaculites exiguus Cushman and Brönnimann, 1948 (B, C, F)

Ammobaculites sp. (F)

Ammodiscus incertus (d'Orbigny) = *Operculina incerta* d'Orbigny, 1839 (F)

Ammodiscus planorbis Höglund, 1947 (B, C)

Ammodiscus tenuis (Brady) = *Trochammina (Ammodiscus) tenuis* Brady, 1884 (F)

Ammodiscus sp. (C)

Ammoglobigerina globigeriniformis (Parker and Jones) = *Lituola nautiloidea* Lamarck var. *globigeriniformis* Parker and Jones, 1865 (B, F)

Remarks: *Haplophragmium globigeriniforme* of Heron-Allen and Earland (1913);

Trochammina globigeriniformis of Caralp and others (1970), Pujos-Lamy (1973), Murray and others (1982) Duchemin and others (2007) and Schönfeld and others (2010); *Paratrochammina challengerii* Brönnimann and Whittaker, 1988 of Margreth and others (2009)

Ammoglobigerina sp. 1 (B)

Ammoglobigerina sp. 2 (B)

Ammolagena clavata (Jones and Parker) = *Trochammina irregularis* (d'Orbigny) var. *clavata* Jones and Parker, 1860 (B, C, F)

Ammolagena sp. (B)

Ammolagena sp. 1 (B)

Ammomassilina alveoliniformis (Millett) = *Massilina alveoliniformis* Millett, 1898 (D, F)

Remark: *Anomassilina alveoliniformis* of Douvillé (1936)

Ammonia aberdoveyensis Haynes, 1973 = T2U of Hayward and others (2004) (A, B, C, D, E)

Ammonia batavus (Hofker) = *Streblus batavus* Hofker, 1951 = T3S of Hayward and others

(2004) (C, D, E, F)

Remarks: *Ammonia beccarii* var. *batavus* of Castignetti and Manley (1998); *Ammonia beccarii batava* of Murray (1986)

Ammonia beccarii (Linné) = *Nautilus beccarii* Linné, 1758 (A, B, C, D, F)

Remarks: *Rotalia beccarii* of Heron-Allen and Earland (1913) and Le Calvez (1958);

Rotalina beccarii of Douvillé (1936);

Ammonia beccarii of Murray (1970), Pujos (1976), Rosset-Moulinier (1986),

Giese (1991) and Pascual and others (2008, Plate I, Fig. 21) = T3S of Hayward and others (2004);

Ammonia beccarii var. 1 of Pujos (1976) = T3S of Hayward and others (2004)

Ammonia beccarii of Debenay and others (2001) and Pascual and others (2008, Plate I, Fig. 20) = T3V of Hayward and others (2004)

Ammonia beccarii var. *flevensis* (Hofker) = *Rotalia beccarii* (Linné) var. *flevensis* Hofker, 1930 (B)

Ammonia beccarii (Linné) var. *manninensis* Lees, Buller and Scott, 1969 (F)

Ammonia falsobeccarii (Rouvillois) = *Pseudoeponides falsobeccarii* Rouvillois, 1974 (B, D, F)

Remarks: *Pseudoeponides falsobeccarii* of Fontanier and others (2002), Fontanier and others (2003), Duchemin and others (2005), Langezaal and others (2006) and Duchemin and others (2007);

Pseudoeponides falsobeccarii of Rosset-Moulinier (1986) = T3S of Hayward and others (2004)

Ammonia parkinsoniana (d'Orbigny) = *Rosalina parkinsoniana* d'Orbigny, 1839 (B)

Ammonia tepida (Cushman) = *Rotalia beccarii* (Linné) var. *tepida* Cushman, 1926 (A, B)

Remark: *Ammonia beccarii* var. *tepida* of Pujos (1976)

Ammonia sp. 4 (B)

Ammoscalaria pseudospiralis (Williamson) = *Proteonina pseudospiralis* Williamson, 1858
(B, C, D, F)

Remark: *Haplophragmium pseudospirale* of Heron-Allen and Earland (1913)

Ammoscalaria runiana (Heron-Allen and Earland) = *Haplophragmium runianum* Heron-Allen and Earland, 1916 (C)

Ammoscalaria tenuimargo (Brady) = *Haplophragmium tenuimargo* Brady, 1884 (C, F)

Ammoscalaria sp. (B, F)

Amphicoryna cf. *perversa* (Schwager, Cushman and McCulloch) = *Nodosaria* cf. *perversa* Schwager, Cushman and McCulloch, 1950 (B)

Amphicoryna dentalina (Lamarck) = *Nodosaria dentalina* Lamarck, 1822 (B)

Amphicoryna perversa (Schwager) = *Nodosaria perversa* Schwager, 1866 (B)

Remark: redeposited Tertiary species

Amphicoryna scalaris (Batsch) = *Nautilus (Orthoceras) scalaris* Batsch, 1791 (A, B, C, D, F)

Remark: *Nodosaria scalaris* of Heron-Allen and Earland (1913) and Le Calvez (1958);

Amphicoryne cf. *A. scalaris* of Murray (1970)

Amphicoryna separans (Brady) = *Nodosaria scalaris* (Batsch) var. *separans* Brady, 1884 (A, B)

Amphicoryna sp. (B)

Anomalina ammonoides (Reuss) = *Rosalina ammonoides* Reuss, 1844 (D)

Anomalinoides colligerus (Chapman and Parr) = *Anomalina colligera* Chapman and Parr, 1937 (F)

Remark: *Anomalina colligera* of Panieri (2005)

Anomalinoides granosa (Hantken) = *Truncatulina granosa* Hantken, 1875 (F)

Anomalinoides minimus (Forster) = *Truncatulina minima* Forster, 1892 (B)

Anomalinoides sp. (B)

Remark: *Animalinoides* sp. of Fontanier and others (2003): typing error or misprint?

Anomalinoides sp. 1 (B)

Aschemonella catenata (Norman) = *Astrorhiza catenata* Norman, 1877 (F)

Astacolus crepidulus (Fichtel and Moll) = *Nautilus crepidula* Fichtel and Moll, 1798 (A, B, C, D, F)

Remark: *Cristellaria crepidula* of Heron-Allen and Earland (1913); *Astacolus crepidulatus* Montfort, 1808 of Pascual and others (2008)

Astacolus sp. (B, C)

Asterigerinata mamilla (Williamson) = *Rotalina mamilla* Williamson, 1858 (A, B, C, D, E, F)

Remarks: *Discorbis mamilla* of Le Calvez (1958); *Discorbina mamilla* of Heron-Allen and Earland (1913); *Eoeponidella mamilla* of Lees and others (1969); *Asterigerina mamilla* of Murray and others (1982); *Gavelinopsis mamilla* of Le Calvez and Boillot (1967)

Asterigerinata sp. (C, D)

Asterigerinata sp. 1 Daniels, 1970 (B)

Asterothrochammina sp. (B)

Astrononion cf. *stelligerum* (d'Orbigny) = *Nonionina stelligera* d'Orbigny, 1839 (B)

Astrononion gallowayi Loeblich and Tappan, 1953 (B, F)

Remark: *Astrononion stellatum* Cushman and Edwards, 1937 of Caralp and others (1970)

Astrononion stelligerum (d'Orbigny) = *Nonionina stelligera* d'Orbigny, 1839 (D, F)

Remark: *Nonionina stelligera* of Heron-Allen and Earland (1913) and Douvillé (1936)

Astrononion sp. (C)

Astrononion sp. 1 (B)

Astrorhiza crassatina Brady, 1884 (F)

Aubignyna perlucida (Heron-Allen and Earland) = *Rotalia perlucida* Heron-Allen and Earland, 1913 (F)

Aubignyna planidorsa (Atkinson) = *Buccella planidorso* Atkinson, 1969 (B)

Baggina sp. (B)

Bathysiphon argenteus Heron-Allen and Earland, 1913 (F)

Bathysiphon capillare De Folin, 1886 (F)

Bigenerina nodosaria d'Orbigny, 1826 (A, B, C, D, F)

Bigenerina nodosaria d'Orbigny var. *textularioides* Goes, 1894 (B)

Bigenerina sp. (B)

Biloculinella globula (Bornemann) = *Biloculina globulus* Bornemann, 1855 (B, C, D, F)

Biloculinella irregularis (d'Orbigny) = *Biloculina irregularis* d'Orbigny, 1839 (B, F)

Remark: *Nummuloculina irregularis* of Schönfeld and others (2010)

Biloculinella sp. (B)

Bolivina aenariensis (Costa) = *Brizalina aenariensis* Costa, 1856 (F)

Bolivina alata (Seguenza) = *Vulvulina alata* Seguenza, 1862 (A, B, C, F)

Remark: *Brizalina alata* of Pascual and others (2006)

Bolivina albatrossi Cushman, 1922 (B, F)

Bolivina attica Parker, 1958 (B)

Bolivina britannica Macfadyen, 1942 (C, E, F)

Remark: *Bolivina laevigata* (Williamson, 1858) of Le Calvez (1958) and Heron-Allen and Earland (1913)

Bolivina catanensis Seguenza, 1862 (B)

Bolivina cf. *albatrossi* (Cushman) = *Bolivina albatrossi* Cushman, 1922 (B)

Bolivina cf. *robusta* Brady, 1881 (B)

Bolivina cf. *vadescens* Cushman sensu Höglund, 1947 (E)

Bolivina decussata (Brady) = *Bulimina (Bolivina) decussata* Brady, 1881 (D)

Bolivina difformis (Williamson) = *Textularia variabilis* Williamson var. *difformis* Williamson, 1858 (A, B, C, D, F)

Remark: *Brizalina difformis* of Murray (1970), Murray (1979), Sturrock and Murray (1981), Murray and others (1982), Murray (1986), Giese (1991), Murray (2003) and Saidova (2008)

Bolivina dilatata Reuss, 1850 (A, B, C, D, E, F)

Remarks: *Brizalina spathulata* (Williamson, 1858) of Murray (1970), Murray (1979), Murray and others (1982), Weston (1985), Giese (1991), Castignetti and Manley (1998), Debenay and others (2001), Murray (2003) and Pascual and others (2008); *Bolivina spathulata* (Williamson, 1858) of Le Calvez (1958), Le Calvez and Boillot (1967), Schnitker (1969), Caralp and others (1970), Haynes (1973), Pujos-Lamy (1973), Pujos (1976), Fontanier and others (2002), Fontanier and others (2003), Ernst and Van der Zwaan (2004), Duchemin and others (2005), Duchemin and others (2007) and Margreth and others (2009); *Brizalina dilatata* of Weston (1985) and Panieri (2005)

Bolivina ex. gr. *dilatata* Phleger and Parker, 1952 (B)

Bolivina gr. *dilatata* (Reuss) = *Bolivina dilatata* Reuss, 1850 (B)

Bolivina gramen (d'Orbigny) = *Vulvulina gramen* d'Orbigny, 1839 (F)

Bolivina inflata Heron-Allen and Earland (1913) (E, F)

Bolivina limbata (Brady) = *Bulimina (Bolivina) limbata* Brady, 1881 (F)

Bolivina lowmani Phleger and Parker, 1951 (B)

Bolivina minima Phleger and Parker, 1951 (E)

Bolivina nobilis Hantken, 1875 (F)

Bolivina ordinaria Phleger and Parker, 1952 (E)

Bolivina plicata d'Orbigny, 1839 (F)

Bolivina plicatella Cushman, 1930 (B)

Bolivina pseudoplicata Heron-Allen and Earland, 1930 (A, B, C, D, E, F)

Remark: *Bolivina* cf. *B. pseudoplicata* of Debenay and others (2001)

Bolivina pseudopunctata Höglund, 1947 (C, D, E, F)

Remarks: *Brizalina pseudopunctata* of Murray (1970), Murray (1979), Sturrock and Murray (1981), Murray and others (1982), Murray (1986), Giese (1991), Coles and others (1996) and Saidova (2008); *Bolivinellina pseudopunctata* of Murray (2003) and Scott and others (2003)

Bolivina punctata d'Orbigny, 1839 (C, D, F)

Bolivina pygmaea (Brady) = *Bulimina (Bolivina) pygmaea* Brady, 1881 (D, F)

Bolivina robusta (Brady) = *Bulimina (Bolivina) robusta* Brady, 1881 (B, C, D, F)

Bolivina scalprata Schwager var. *retiformis* Cushman, 1936 (B)

Bolivina semicostata Cushman, 1911 (F)

Remark: *Brizalina semicostata* of Panieri (2005)

Bolivina seminuda Cushman, 1911 (B)

Bolivina skagerrakensis Qvale and Nigam, 1985 (F)

Remark: *Brizalina skagerrakensis* of Sejrup and others (2004)

Bolivina striatula Cushman, 1922 (B, C, E, F)

Remark: *Brizalina striatula* of Murray (1970), Murray (1979) and Murray and others (1982)

Bolivina subaenariensis Cushman, 1922 (A, B, C, D, F)

Remark: *Brizalina subaenariensis* of Murray (1970), Weston (1985), Giese (1991), Pascual and others (2006) and Pascual and others (2008)

Bolivina subaenariensis Cushman var. *mexicana* Cushman, 1922 (B)

Bolivina subreticulata Parr, 1932 (F)

Remark: *Bolivina subreticulata* of Panieri (2005)

Bolivina subspinescens Cushman, 1922 (B, C, F)

Bolivina superba Emiliani, 1949 (E)

Bolivina textilarioides Reuss, 1863 (F)

Bolivina valdecostata (Mariani) = *Bolivina aenariensis* (Costa) var. *valdecostata* Mariani, 1888 (F)

Remark: *Brizalina valdecostata* of Panieri (2005)

Bolivina variabilis (Williamson) = *Textularia variabilis* Williamson, 1858 (A, B, C, D, E, F)

Remark: *Brizalina variabilis* of Murray (1970), Murray (1979), Murray and others (1982), Giese (1991), Debenay and others (2001), Scott and others (2003), Pascual and others (2006) and Pascual and others (2008)

Bolivina sp. (B, C, F)

Remark: *Brizalina* sp. of Murray (1979) and Panieri (2005)

Bolivina sp. 1 (B)

Bolivina sp. 2 (B)

Bolivina sp. 3 (B)

Bolivina sp. 7 (B)

Bolivinina quadrilatera (Schwager) = *Textularia quadrilatera* Schwager, 1866 (B, F)

Remark: *Bolivinina quadrilatera* of Mojtahid and others (2010)

Botellina labyrinthica Brady, 1881 (F)

Buccella calida (Cushman) = *Eponides frigida* (Cushman) var. *calida* Cushman and Cole, 1930 (C)

Remark: *Eponides frigida* var. *calida* of Le Calvez (1958)

Buccella frigida (Cushman) = *Pulvinulina frigida* Cushman, 1921 (B, C, D, E, F)

Remarks: *Eponides frigidus* of Le Calvez and Boillot (1967) and Giese (1991); *Pulvinulina karsteni* (Reuss, 1855) of Heron-Allen and Earland (1913) and Douvillé (1936)

Budashevaella multicamerata Voloshinova and Budasheva, 1961 (F)

Bulimina acanthia Costa, 1856 (B, F)

Bulimina aculeata d'Orbigny, 1826 (B, C, F)

Bulimina alazanensis Cushman, 1927 (A, B, C, D)

Bulimina buchiana d'Orbigny, 1846 (A, B, C)

Bulimina cf. *B. alazanensis* Cushman, 1927 (C, D)

Bulimina convoluta (Williamson) = *Bulimina pupoides* d'Orbigny var. *convoluta* Williamson, 1858 (F)

Bulimina costata d'Orbigny, 1852 (B, C, F)

Bulimina elegans d'Orbigny, 1826 (B, C, D, F)

Bulimina elegans marginata (Fornasini) = *Bulimina elegans* d'Orbigny var. *marginata* Fornasini, 1902 (F)

Bulimina elongata d'Orbigny, 1846 (B, C, D, E, F)

Remark: *Bulimina elongata* var. *lesleyae* (Atkinson, 1969) of Haynes (1973)

Bulimina elongata d'Orbigny var. *lappa* Cushman and Parker, 1937 (B)

Bulimina exilis (Brady) = *Bulimina elegans* d'Orbigny var. *exilis* Brady, 1884 (A, B)

Bulimina gibba Fornasini, 1902 (A, B, C, D, E, F)

Remark: *Protoglobobulimina gibba* of Saidova (2008)

Bulimina gr. *buchiana* d'Orbigny, 1846 (F)

Bulimina inflata Seguenza, 1862 (A, B, C, F)

Bulimina marginata d'Orbigny, 1826 (A, B, C, D, E, F)

Bulimina patagonica d'Orbigny, 1839 (B)

Bulimina profundata Saidova, 1975 (A, B)

Bulimina squamigera d'Orbigny, 1839 (F)

Bulimina striata d'Orbigny, 1826 (B, C, F)

Bulimina striata mexicana (Cushman) = *Bulimina striata* d'Orbigny var. *mexicana* Cushman, 1922 (F)

Bulimina subulata (Cushman and Parker) = *Bulimina elongata* d'Orbigny var. *subulata* Cushman and Parker, 1937 (B, E)

Remark: *Bulimina elongata* var. *subulata* of Pujos (1972), Haynes (1973) and Pujos (1976)

Bulimina translucens Parker, 1953 (B)

Bulimina sp. (B, F)

Buliminella borealis Haynes, 1973 (E)

Buliminella elegantissima (d'Orbigny) = *Bulimina elegantissima* d'Orbigny, 1839 (B, C, D, F)

Remark: *Bulimina elegantissima* of Heron-Allen and Earland (1913)

Buliminella minutissima (Wright) = *Bulimina minutissima* Wright, 1902 (D, F)

Remark: *Bulimina minutissima* of Heron-Allen and Earland (1913)

Buliminella sp. (B, C, D)

Buzasina galeata (Brady) = *Trochammina galeata* Brady, 1881 (C, F)

Buzasina ringens (Brady) = *Trochammina ringens* Brady, 1879 (C, F)

Cancris auriculus (Fichtel and Moll) = *Nautilus auricula* Fichtel and Moll, 1798 (A, B, C, D, E, F)

Remarks: *Pulvinulina auricula* and *Pulvinulina oblonga* of Heron-Allen and Earland (1913);

Cancris oblongus (Williamson, 1858) of Le Calvez (1958), Le Calvez and Boillot (1967), Caralp and others (1970), Haynes (1973), Pujos (1976), Rosset-Moulinier (1986)

Cancris sp. (B)

Carpenteria utricularis (Carter) = *Polytrema utriculare* Carter, 1876 (D, F)

Cassidulina crassa d'Orbigny, 1839 (A, B, C, D, F)

Remarks: *Islandiella crassa* of Schnitker (1969); *Cassidulina* cf. *C. crassa* of Debenay and others (2001); *Smyrnella crassa* of Saidova (2008); *Globocassidulina crassa* of Margreth and others (2009)

Cassidulina crassa d'Orbigny var. *porrecta* Heron-Allen and Earland, 1932 (B)

Cassidulina laevigata d'Orbigny, 1826 (A, B, C, D, F)

Remarks: *Cassidulina carinata* (Silvestri, 1896) of Schnitker (1969), Murray (1970), Murray (1979), Murray and others (1982), Weston (1985), Giese (1991), Fontanier and others (2002), Fontanier and others (2003), Murray (2003), Ernst and Van der Zwaan (2004), Duchemin and others (2005), Panieri (2005), Langezaal and others (2006), Duchemin and others (2007), Pascual and others (2008), Saidova (2008), Margreth and others (2009) and Mojtahid and others (2010); *Cassidulina laevigata* var. *carinata* Silvestri, 1896 of Caralp and others (1970); *Cassidulina laevigata carinata* (Silvestri, 1896) of Coles and others (1996)

Cassidulina minuta Cushman, 1933 (B)

Cassidulina neoteretis Seidenkrantz, 1995 (B, C, F)

Remarks: *Cassidulina teretis* Tappan, 1951 of Weston (1985), Gooday and Lambshead (1989), Lambshead and Gooday (1990), Duchemin and others (2007) and Rüggeberg and others (2007); *Lernina neoteretis* of Saidova (2008)

Cassidulina obtusa Williamson, 1858 (A, B, C, D, F)

Cassidulina reniforme (Norvang) = *Cassidulina crassa* d'Orbigny var. *reniforme* Norvang, 1945 (E, F)

Remark: *Cassidulina* cf. *reniforme* of Haynes (1973)

Cassidulina sp. (B)

Cassidulina sp. 1 (B)

Cassidulinoides bradyi (Norman) = *Cassidulina bradyi* Norman, 1881 (B, C, D, F)

Remark: *Cassidulina bradyi* of Heron-Allen and Earland (1913) and Duchemin and others (2007)

Cassidulinoides tenuis Phleger and Parker, 1951 (B)

Cassidulinoides sp. (B)

Cellanthus craticulatus (Fichtel and Moll) = *Nautilus craticulatus* Fichtel and Moll, 1798 (D)

Remark: *Polystomella craticulata* of Douvillé (1936)

Ceratobulimina sp. (B)

Chilostomella ovoidea Reuss, 1850 (A, B, F)

Remark: *Chilostomella oolina* Schwager, 1878 of Caralp and others (1970), Pujos-Lamy (1973), Coles and others (1996), Fontanier and others (2002), Fontanier and others (2003), Ernst and Van der Zwaan (2004), Langezaal and others (2006) and Mojtahid and others (2010)

Chilostomella sp. (A, B)

Cibicidella variabilis (d'Orbigny) = *Truncatulina variabilis* d'Orbigny, 1826 (B, C, D, F)

Remark: *Truncatulina variabilis* of Heron-Allen and Earland (1913) and Douvillé (1936)

Cibicides advenum (d'Orbigny) = *Truncatulina advena* d'Orbigny, 1839 (B, C, D)

Cibicides advenum (d'Orbigny) var. *cinctum* Le Calvez, 1958 (B, C)

Cibicides cf. *ungerianus* (d'Orbigny) = *Rotalina ungeriana* d'Orbigny, 1846 (B)

Cibicides dispars (d'Orbigny) = *Truncatulina dispars* d'Orbigny, 1839 (B)

Cibicides fletcheri Galloway and Wissler, 1927 (B, C, E, F)

Cibicides (*Cibicidoides*) *fletcheri* Galloway and Wissler var. *sachalinica* Vasilenko, 1954 (E)

Cibicides lobatulus (Walker and Jacob) = *Nautilus lobatulus* Walker and Jacob, 1798 (A, B, C, D, E, F)

Remarks: *Lobatula lobatula* of Giese (1991), Debenay and others (2001), Panieri (2005), Pascual and others (2006), Pascual and others (2008), Saidova (2008) and Margreth and others (2009); *Truncatulina lobatula* of Heron-Allen and Earland (1913) and Douvillé (1936)

Cibicides lobatulus var. *grossus* (Ten Dam and Reinhold) = *Cibicides lobatulus* (Walker and Jacob) var. *grossa* Ten Dam and Reinhold, 1941 (B)

Cibicides refulgens Montfort, 1808 (A, B, C, D, F)

Remark: *Truncatulina refulgens* of Heron-Allen and Earland (1913)

Cibicides scaldisiensis Ten Dam and Reinhold, 1941 (B)

Cibicides ungerianus (d'Orbigny) = *Rotalina ungeriana* d'Orbigny, 1846 (B, F)

Remarks: *Truncatulina ungeriana* of Heron-Allen and Earland (1913); *Cibicidoides ungerianus* of Fontanier and others (2003), Ernst and Van der Zwaan (2004), Panieri (2005) and Mojtahid and others (2010)

Cibicides sp. (B, F)

Cibicides sp. 3 (B)

Cibicides sp. 4 (B)

Cibicidoides cicatricosus (Schwager) = *Anomalina cicatricosa* Schwager, 1866 (D)

Remark: *Truncatulina akneriana* (d'Orbigny, 1846) of Douvillé (1936)

Cibicidoides io (Cushman) = *Cibicides pseudoungeriana* (Cushman) var. *io* Cushman, 1931 (B)

Remark: *Cibicides* gr. *io* of Pujos-Lamy (1973)

Cibicidoides mollis (Phleger and Parker) = *Cibicides mollis* Phleger and Parker, 1951 (F)

Cibicidoides mundulus (Brady, Parker and Jones) = *Truncatulina mundula* Brady, Parker and Jones, 1888 (B, F)

Remarks: *Cibicides kullenbergi* Parker, 1953 of Caralp and others (1970), Pujos-Lamy (1973) and Margreth and others (2009); *Cibicidoides kullenbergi* (Parker, 1953) of Rüggeberg and others (2007), Mojtahid and others (2010) and Schönfeld and others (2010)

Cibicidoides pachyderma (Rzehak) = *Truncatulina pachyderma* Rzehak, 1886 (A, B, C, D, F)

Remarks: *Lobatula pseudoungeriana* (Cushman, 1922) of Giese (1991); *Cibicides pseudoungerianus* (Cushman, 1922) of Le Calvez (1958), Le Calvez and Boillot (1967), Schnitker (1969), Caralp and others (1970), Murray (1970), Pujos-Lamy (1973), Pujos (1976), Gooday and Lamshead (1989), Lamshead and Gooday

(1990), Sejrup and others (2004) and Pascual and others (2008); *Heterolepa pseudoungeriana* (Cushman, 1922) of Rosset-Moulinier (1986) and Saidova (2008); *Cibicidoides pseudoungerianus* (Cushman, 1922) of Weston (1985) *Cibicidoides robertsonianus* (Brady) = *Planorbulina (Truncatulina) robertsoniana* Brady, 1881 (B, D, F)

Remarks: *Cibicides robertsonianus* of Caralp and others (1970); *Truncatulina robertsonia* of Douvillé (1936)

Cibicidoides subhaidingerii (Parr) = *Cibicides subhaidingerii* Parr, 1950 (F)

Cibicidoides wuellerstorfi (Schwager) = *Anomalina wuellerstorfi* Schwager, 1866 (A, B, F)

Remarks: *Planulina wuellerstorfi* of Caralp and others (1970) and Pujos-Lamy (1973);

Cibicides wuellerstorfi of Fontanier and others (2002), Fontanier and others (2003), Langezaal and others (2006) and Mojtahid and others (2010); *Fontbotia wuellerstorfi* of Pascual and others (2006), Pascual and others (2008), Saidova (2008) and Margreth and others (2009)

Cibicidoides sp. (F)

Clavulina cylindrica d'Orbigny, 1852 (B)

Clavulina mexicana (Cushman) = *Clavulina humilis* Brady var. *mexicana* Cushman, 1922 (B)

Clavulina obscura Chaster, 1892 (C, D, F)

Remark: *Goesella obscura* of Pujos (1976)

Clavulinoides sp. (A, B)

Coloniulesia obscura McCulloch, 1977 (B)

Cornuloculina sp. (F)

Cornuspira carinata (Costa) = *Operculina carinata* Costa, 1856 (A, B)

Remark: *Cyclogyra carinata* of Pascual and others (2006)

Cornuspira crassisepta Brady, 1882 (F)

Cornuspira foliacea (Philippi) = *Orbis foliaceus* Philippi, 1844 (A, B, F)

Cornuspira involvens (Reuss) = *Operculina involvens* Reuss, 1850 (B, C, D, F)

Remark: *Cyclogyra involvens* of Murray (1970), Pujos (1976), Murray (1979), Murray and others (1982), Giese (1991) and Mojtahid and others (2010)

Cornuspira planorbis Schultze, 1854 (B)

Remark: *Cyclogyra planorbis* of Pujos (1976)

Cornuspira selseyensis Heron-Allen and Earland, 1909 (E, F)

Remark: *Cyclogyra selseyensis* of Haynes (1973)

Cornuspirella diffusa (Heron-Allen and Earland) = *Cornuspira diffusa* Heron-Allen and Earland, 1913 (C, D, F)

Coryphostoma pseudodigitalis (di Napoli) = *Loxostoma pseudodigitale* di Napoli, 1952 (F)

Coryphostoma sp. (B, F)

Cribrononion sp. (D)

Cribrostomoides crassimargo (Norman) = *Haplophragmium crassimargo* Norman, 1892 (B, C, F)

Remark: *Labrospira crassimargo* of Le Calvez (1958) and Murray and Alve (1994)

Cribrostomoides kosterensis (Höglund) = *Labrospira kosterensis* Höglund, 1947 (C, F)

Cribrostomoides nitidus (Goes) = *Haplophragmium nitidum* Goes, 1896 (B, C, F)

Remark: *Haplophragmoides nitidum* of Pujos (1976)

Cribrostomoides scitulum (Brady) = *Lituola (Haplophragmium) scitulum* Brady, 1881 (B, C, F)

Remark: *Labrospira scitula* of Murray and Alve (1994)

Cribrostomoides sphaeriloculus (Cushman) = *Haplophragmoides sphaeriloculum* Cushman, 1910 (B, C, F)

Remarks: *Haplophragmoides sphaeriloculum* of Caralp and others (1970);

Haplophragmoides sphaeriloculus of Murray and Alve (1994)

Cribrostomoides subglobosum (Cushman) = *Haplophragmoides subglobosum* Cushman, 1910 (B, C, F)

Remarks: *Haplophragmoides subglobosum* (Sars, 1868) of Caralp and others (1970), Pujos-Lamy (1973), Pujos (1976), Duchemin and others (2005) and Duchemin and others (2007); *Recurvoides subglobosum* of Caralp and others (1970)

Cribrostomoides wiesneri (Parr) = *Labrospira wiesneri* Parr, 1950 (B, C, F)

Remark: *Labrospira wiesneri* of Murray and Alve (1994)

Cribrostomoides sp. (B, C, F)

Cristellaria acutaureolaris (Fichtel and Moll) = *Nautilus acutaureolaris* Fichtel and Moll, 1798 (F)

Crithionina goesi Höglund, 1947 (B)

Crithionina hispida (Flint) = *Crithionina pisum* Goes var. *hispida* Flint, 1899 (F)

Crithionina mamilla Goes, 1894 (F)

Crithionina sp. (B)

Cruciloculina sp. (B)

Cuneata arctica (Brady) = *Reophax arctica* Brady, 1881 (B, E, F)

Remarks: *Reophax arctica* of Haynes (1973); *Reophax* cf. *R. arctica* of Debenay and others (2001)

Cyclammina cancellata Brady, 1879 (A, B, D, F)

Cyclammina sp. (B, F)

Cyclammina sp. 1 (B)

Cyclammina sp. 2 (B)

Cyclammina sp. 3 (B)

Cyclocibicides vermiculatus (d'Orbigny) = *Planorbulina vermiculata* d'Orbigny, 1826 (F)

Remark: *Pulvinulina vermiculata* of Heron-Allen and Earland (1913)

Cycloforina contorta (d'Orbigny) = *Quinqueloculina contorta* d'Orbigny, 1846 (B, C, D, F)

Remarks: *Miliolina contorta* of Heron-Allen and Earland (1913); *Siphonaperta contorta* of Debenay and others (2001); *Quinqueloculina contorta* of Le Calvez and Boillot (1967)

Cycloforina sp. 1 (B)

Cycloforina sp. 2 (B)

Cyclogyra sp. (B)

Cystammina argentea Earland, 1934 (B, F)

Cystammina pauciloculata (Brady) = *Trochammina pauciloculata* Brady, 1879 (B, C, F)

Delosina complexa (Sidebottom) = ?*Polymorphina complexa* Sidebottom, 1907 (A, B)

Dendrophyra arborescens (Heron-Allen and Earland) = *Dendronina arborescens* Heron-Allen and Earland, 1922 (D, F)

Remark: *Dendronina arborescens* of Douvillé (1936)

Dendrophyra erecta Wright, 1861 (D)

Dentalina advena (Cushman) = *Nodosaria advena* Cushman, 1923 (B)

Dentalina ariena Patterson and Pettis, 1986 (B)

Dentalina bradyensis (Dervieux) = *Nodosaria inornata* d'Orbigny var. *bradyensis* Dervieux, 1894 (B)

Dentalina cf. *trondheimensis* (Feyling-Hanssen) = *Dentalina trondheimensis* Feyling-Hanssen, 1964 (E)

Dentalina communis (d'Orbigny) = *Nodosaria (Dentalina) communis* d'Orbigny, 1826 (B, C, F)

Remark: *Nodosaria communis* of Heron-Allen and Earland (1913)

Dentalina cuvieri (d'Orbigny) = *Nodosaria (Dentalina) cuvieri* d'Orbigny, 1826 (A, B)

Dentalina guttifera d'Orbigny, 1846 (B)

Remark: *Grigelis guttifera* of Duchemin and others (2007)

Dentalina leguminiformis (Batsch) = *Nautilus (Orthoceras) leguminiformis* Batsch, 1791 (F)

Dentalina plebeia Reuss, 1855 (F)

Remark: *Nodosaria plebeia* of Heron-Allen and Earland (1913)

Dentalina subarcuata (Montagu) = *Nautilus subarcuatus* Montagu, 1803 (C, D, F)

Remark: *Vaginulina subarcuata* of Giese (1991)

Dentalina subemaciata Parr, 1950 (B)

Dentalina sp. (B, C)

Dentalina sp. 1 (B)

Deuterammina (Deuterammina) grahami Brönnimann and Whittaker, 1988 (B)

Deuterammina (Deuterammina) montagui Brönnimann and Whittaker, 1988 (B)

Deuterammina (Deuterammina) rotaliformis (Heron-Allen and Earland) = *Trochammina rotaliformis* Heron-Allen and Earland, 1911 (A, C, D, F)

Remark: *Trochammina rotaliformis* of Le Calvez and Boillot (1967), Murray (1979), Murray and others (1982), Giese (1991), Pascual and others (2006), Pascual and others (2008)

Deuterammina eddystonensis Brönnimann and Whittaker, 1990 (B)

Deuterammina sp. (B)

Discammina compressa (Goes) = *Lituola irregularis* (Römer) var. *compressa* Goes, 1882 (A, B)

Discanomalina coronata (Parker and Jones) = *Anomalina coronata* Parker and Jones, 1857 (B, C, D, F)

Remarks: *Paromalina crassa* (Cushman, 1931) of Caralp and others (1970), Murray (1970), Pujos-Lamy (1973) and Weston (1985); *Anomalina grosserugosa* (Gümbel, 1868) of Douvillé (1936) and Pujos (1976); *Discoanomalina coronata* of Coles and others (1996) and Rüggeberg and others (2007); *Paromalina coronata* of Panieri (2005)

Discanomalina semipunctata (Bailey) = *Rotalina semipunctata* Bailey, 1851 (F)

Remark: *Discoanomalina semipunctata* of Coles and others (1996)

Discorbina planorbis (d'Orbigny) = *Asterigerina planorbis* d'Orbigny, 1846 (F)

Discorbina rosacea (d'Orbigny) = *Rotalia rosacea* d'Orbigny, 1826 (D, F)

Discorbina saulcii Parker and Jones ? (of Douvillé, 1936) (D)

Remark: maybe *Rosalina saulcyi* d'Orbigny, 1839

Discorbina vesicularis (Lamarck) = *Discorbites vesicularis* Lamarck, 1804 (D, F)

Discorbinella bertheloti (d'Orbigny) = *Rosalina bertheloti* d'Orbigny, 1839 (B, D, E, F)

Remarks: *Discorbina bertheloti* of Heron-Allen and Earland (1913) and Douvillé (1936);

Discorbinella species A aff. *bertheloti* of Haynes (1973)

Discorbinella sp. (B, C, F)

Remark: *Discorbinella* sp. juv. of Debenay and others (2001)

Discorbis peruvianus (d'Orbigny) = *Rosalina peruviana* d'Orbigny, 1839 (F)

Remark: *Discorbina peruviana* of Heron-Allen and Earland (1913)

Discorbis sp. (B)

Dorothia bradyana Cushman, 1936 (F)

Dorothia gibbosa (d'Orbigny) = *Textularia gibbosa* d'Orbigny, 1826 (F)

Dyocibicides biserialis Cushman and Valentine, 1930 (B, D)

Edentostomina cultrata (Brady) = *Miliolina cultrata* Brady, 1881 (B)

Edentostomina sp. (B)

Eggerella advena (Cushman) = *Verneuilina advena* Cushman, 1921 (C)

Eggerella bradyi (Cushman) = *Verneuilina bradyi* Cushman, 1911 (B, C, F)

Remark: *Verneuilina pygmaea* (Egger, 1857) of Heron-Allen and Earland (1913)

Eggerella europea (Christiansen) = *Verneuilina europeum* Christiansen, 1958 (F)

Eggerella sp. (B, C)

Eggerelloides medius (Höglund) = *Verneuilina media* Höglund, 1947 (B, F)

Remarks: *Verneuilina media* of Lees and others (1969); *Eggerella medius* of Duchemin and others (2007)

Eggerelloides scaber (Williamson) = *Bulimina scabra* Williamson, 1858 (A, B, C, D, E, F)

Remarks: *Eggerella scabra* of Le Calvez (1958), Le Calvez and Boillot (1967), Murray (1970), Pujos (1972), Pujos (1976), Rosset-Moulinier (1986), Fontanier and others (2003), Ernst and Van der Zwaan (2004) and Schönfeld and others (2010); *Verneuilina polystropha* (Reuss, 1845) of Heron-Allen and Earland (1913); *Eggerelloides scabrum* of Haynes (1973) and Castignetti and Manley (1998), *Eggerelloides scabra* of Giese (1991) and Margreth and others (2009), *Eggerelloides scabrus* of Murray and Alve (1994), Debenay and others (2001), Pascual and others (2008) and Saidova (2008)

Ehrenbergina bradyi Cushman, 1922 (F)

Ehrenbergina trigona (Goes) = *Ehrenbergina serrata* Brady var. *trigona* Goes, 1896 (F)

Ehrenbergina undulata Parker, 1953 (B)

Ehrenbergina sp. (B)

Elphidiella arctica (Parker and Jones) = *Polystomella arctica* Parker and Jones, 1864 (F)

Remark: *Polystomella arctica* of Heron-Allen and Earland (1913)

Elphidium aculeatum (d'Orbigny) = *Polystomella aculeata* d'Orbigny, 1846 (B, C, D)

Elphidium advenum (Cushman) = *Polystomella advena* Cushman, 1922 (A, B)

Elphidium albiumbilicatum (Weiss) = *Nonion pauciloculum* Cushman subspe.

albiumbilicatum Weiss, 1954 (E)

Remark: *Elphidium asterotuberculatum* (Voorthuysen, 1958) of Haynes (1973)

Elphidium complanatum (d'Orbigny) = *Polystomella complanata* d'Orbigny, 1839 (A, B)

Elphidium crispum (Linné) = *Nautilus crispus* Linné, 1758 (A, B, D, E, F)

Remarks: *Polystomella crispa* of Heron-Allen and Earland (1913) and Douvillé (1936);

Elphidium crispum var. *spinosum* (Atkinson, 1969) of Lees and others (1969)

Elphidium cuvillieri Lévy, 1966 (B, D, E, F)

Remarks: *Elphidiononion cuvillieri* of Rosset-Moulinier (1986); *Cribroelphidium cuvillieri* of Debenay and others (2001)

Elphidium depressulum (Cushman) = *Elphidium advenum* (Cushman) var. *depressulum* Cushman, 1933 (B)

Remarks: *Elphidium advenum depressulum* of Caralp and others (1970); *Elphidium advenum* var. *depressulum* of Pujos (1976)

Elphidium discoidale (d'Orbigny) = *Polystomella discoidalis* d'Orbigny, 1839 (A, B, D, E, F)

Elphidium earlandi Cushman, 1936 (C, F)

Elphidium ex gr. *granosum* (d'Orbigny) = *Nonionina granosa* d'Orbigny, 1826 (F)

Remark: *Porosonion* ex gr. *granosum* of Margreth and others (2009)

Elphidium excavatum (Terquem) = *Polystomella excavata* Terquem, 1875 (A, B, C, D, E, F)

Remarks: *Elphidium selseyense* (Heron-Allen and Earland, 1911) of Lees and others (1969), Murray (1970) and Haynes (1973); *Elphidium excavatum* forma *selseyensis* (Heron-Allen and Earland, 1911) of Scott and others (2003); *Cribroelphidium excavatum* of Debenay and others (2001); *Retroelphidium excavatum* of Saidova (2008)

Elphidium excavatum var. *clavatum* (Cushman) = *Elphidium incertum* (Williamson) var. *clavatum* Cushman, 1930 (B, F)

Remarks: *Elphidium clavatum* of Coles and others (1996); *Cribrononion excavatum* var. *clavatum* of Pujos (1976)

Elphidium exoticum Haynes, 1973 (E)

Elphidium gerthi Van Voorthuysen, 1957 (A, B, C, D, F)

Remarks: *Cribrononion gerthi* of Rosset-Moulinier (1986) and Debenay and others (2001); *Cribrononion* cf. *C. gerthi* of Debenay and others (2001)

Elphidium granosum (d'Orbigny) = *Nonionina granosa* d'Orbigny, 1826 (F)

Remark: *Cribroelphidium granosum* of Panieri (2005)

Elphidium gunteri Cole, 1931 (B)

Remark: *Cribroelphidium gunteri* of Debenay and others (2001)

Elphidium hallandense Brotzen, 1943 (F)

Elphidium imperatrix (Brady) = *Polystomella imperatrix* Brady, 1881 (D)

Remark: *Polystomella imperatrix* of Douvillé (1936)

Elphidium incertum (Williamson) = *Polystomella umbilicatula* (Walker) var. *incerta*

Williamson, 1858 (E, F)

Elphidium lessonii (d'Orbigny) = *Polystomella lessonii* d'Orbigny, 1839 (D)

Elphidium lidoense Cushman, 1936 (B, C, D)

Remark: *Cribrononion lidoense* of Pujos (1976)

Elphidium macellum (Fichtel and Moll) = *Nautilus macellus* Fichtel and Moll, 1798 (A, B, C, D, E, F)

Remark: *Polystomella macella* of Heron-Allen and Earland (1913) and Douvillé (1936)

Elphidium (Polystomella) magellanicum Heron-Allen and Earland, 1932 (B, C, D, E, F)

Remarks: *Elphidiononion magellanicum* of Rosset-Moulinier (1986); *Cribroelphidium magellanicum* of Debenay and others (2001); *Cribrononion magellanicum* of Pujos (1976)

Elphidium margaritaceum (Cushman) = *Elphidium advenum* (Cushman) var. *margaritaceum* Cushman, 1930 (B, C, E, F)

Remark: *Elphidium advenum* var. *margaritaceum* of Pujos (1976)

Elphidium oceanensis (d'Orbigny) = *Polystomella oceanensis* d'Orbigny, 1826 (A, D)

Elphidium poeyanum (d'Orbigny) = *Polystomella poeyana* d'Orbigny, 1839 (A, B)

Remark: *Cribroelphidium poeyanum* of Pascual and others (2008)

Elphidium pulvereum Todd, 1958 (B)

Elphidium pustulosum Cushman and McCulloch, 1940 (B, C)

Elphidium silvestrii Hayward, 1997 (B, C)

Remark: *Elphidium macellum* var. *aculeatum* (Silvestri, 1901) of Le Calvez (1958), Pujos (1972) and Pujos (1976)

Elphidium striatopunctatum (Fichtel and Moll) = *Nautilus striatopunctatus* Fichtel and Moll, 1798 (D, F)

Remark: *Polystomella striatopunctata* of Heron-Allen and Earland (1913) and Douvillé (1936)

Elphidium subarcticum Cushman, 1944 (B, F)

Elphidium subnodosum Münster ? (of Douvillé, 1936) (D)

Remark: maybe *Robulina subnodosa* Roemer, 1838; *Polystomella subnodosa* of Douvillé (1936)

Elphidium umbilicatum (Williamson) = *Polystomella umbilicatula* Williamson, 1858 (B)

Elphidium waddensis (Voorthuysen) = *Elphidium gunteri* Cole var. *waddensis* Voorthuysen, 1951 (E)

Elphidium williamsoni Haynes, 1973 (A, B, D, E)

Remarks: *Elphidium articulatum* (d'Orbigny, 1839) of Giese (1991); *Cribroelphidium williamsoni* of Debenay and others (2001), Pascual and others (2006) and Pascual and others (2008)

Elphidium sp. (B, C, D, F)

Remark: *Elphidium* sp. juv. of Debenay and others (2001)

Elphidium sp. 6 (B)

Enantiodentalina sp. (D)

Entosolenia lineata Williamson, 1848 (B, E, F)

Remarks: *Lagena lineata* of Heron-Allen and Earland (1913); *Oolina lineata* of Schnitker (1969), Haynes (1973) and Pascual and others (2008); *Favulina lineata* of Debenay and others (2001)

Epistominella exigua (Brady) = *Pulvinulina exigua* Brady, 1884 (B, F)

Remark: *Alabaminoides exiguus* of Saidova (2008)

Epistominella gr. *exigua* (Brady) = *Pulvinulina exigua* Brady, 1884 (B)

Epistominella naraensis (Kuwano) = *Pseudoparella naraensis* Kuwano, 1950 (E)

Epistominella rugosa (Phleger and Parker) = ?*Pseudoparella rugosa* Phleger and Parker, 1951 (C, F)

Remark: *Osangularia rugosa* of Weston (1985)

Epistominella vitrea Parker, 1953 (A, B, C, D, F)

Epistominella sp. (B)

Eponides isabelleanus (d'Orbigny) = *Rosalina isabelleana* d'Orbigny, 1839 (B)

Remark: *Rosalina isabelleana* of Pujos (1976)

Eponides partschiana (d'Orbigny) = *Rotalina partschiana* d'Orbigny, 1846 (B)

Eponides repandus (Fichtel and Moll) = *Nautilus repandus* Fichtel and Moll, 1798 (A, B, C, D, E, F)

Remarks: *Pulvinulina repanda* of Heron-Allen and Earland (1913); *Rosalina isabelleana*

d'Orbigny, 1839 of Le Calvez and Boillot (1967); *Eponides concameratus*

(Williamson, 1858) of Schnitker (1969) and Saidova (2008); *Pulvinulina repanda*

var. *concamerata* (Montagu, 1808) of Heron-Allen and Earland (1913); *Rotalina*

concamerata Williamson, 1858 of Douvillé (1936)

Eponides repandus var. *concameratus* (Montagu) = *Serpula concamerata* Montagu, 1808 (B, E, F)

Remarks: *Eponides* cf. *E. concameratus* of Lees and others (1969); *Eponides repandus*

concameratus of Haynes (1973)

Eponides sp. (A, B)

Eratidus foliaceus (Brady) = *Lituola (Haplophragmium) foliaceum* Brady, 1881 (B, C)

Remark: *Ammomarginulina foliacea* of Pujos-Lamy (1973) and Pujos (1976)

Faujasina carinata d'Orbigny, 1839 (D)

Fissurina annectens (Burrows and Holland) = *Lagena annectens* Burrows and Holland, 1895

(B)

Fissurina castanea (Flint) = *Lagena castanea* Flint, 1897 (B)

Fissurina clathrata (Brady) = *Lagena clathrata* Brady, 1884 (C, F)

Remarks: *Entosolenia clathrata* of Le Calvez (1958); *Lagena clathrata* of Heron-Allen and Earland (1913)

Fissurina elliptica (Cushman) = *Lagena orbignyana* (Seguenza) var. *elliptica* Cushman, 1923

(B, E)

Remark: *Lagenosolenia* cf. *L. elliptica* of Debenay and others (2001)

Fissurina faba (Balkwill and Millett) = *Lagena faba* Balkwill and Millett, 1884 (F)

Remark: *Lagena fasciata* var. *faba* of Heron-Allen and Earland (1913)

Fissurina fasciata (Egger) = *Oolina fasciata* Egger, 1857 (F)

Remark: *Lagena fasciata* of Heron-Allen and Earland (1913)

Fissurina fasciata carinata (Sidebottom) = *Lagena fasciata* (Egger) var. *carinata*

Sidebottom, 1906 (B)

Fissurina fimbriata (Brady) = *Lagena fimbriata* Brady, 1881 (B, F)

Remark: *Lagena fimbriata* of Heron-Allen and Earland (1913)

Fissurina foliformis (Buchner) = *Lagena foliformis* Buchner, 1940 (A, B)

Fissurina foraminata (Matthes) = *Lagena foraminata* Matthes, 1939 (B)

Fissurina formosa (Schwager) = *Lagena formosa* Schwager, 1866 (D, F)

Remark: *Lagena formosa* of Heron-Allen and Earland (1913) and Douvillé (1936)

Fissurina lacunata (Burrows and Holland) = *Lagena lacunata* Burrows and Holland, 1895

(B, F)

Remark: *Fissurina orbignyana* var. *lacunata* of Pujos (1976)

Fissurina laevigata Reuss, 1850 (B, F)

Remark: *Lagena laevigata* of Heron-Allen and Earland (1913)

Fissurina lagenoides (Williamson) = *Lagena lagenoides* Williamson, 1848 (B, F)

Remarks: *Lagena lagenoides* of Heron-Allen and Earland (1913); *Lagenosolenia lagenoides* of Debenay and others (2001)

Fissurina lucida (Williamson) = *Entosolenia marginata* (Montagu) var. *lucida* Williamson, 1848 (B, C, D, E, F)

Remarks: *Entosolenia lucida* of Le Calvez (1958); *Lagena lucida* of Heron-Allen and Earland (1913)

Fissurina marginata (Montagu) = *Vermiculum marginatum* Montagu, 1803 (A, B, C, D, E, F)

Remarks: *Entosolenia marginata* (Walker and Boys, 1784) of Le Calvez (1958); *Lagena marginata* (Walker and Boys, 1784) of Heron-Allen and Earland (1913)

Fissurina orbignyana Seguenza, 1862 (A, B, C, D, F)

Remarks: *Entosolenia orbignyana* of Le Calvez (1958); *Lagena orbignyana* of Heron-Allen and Earland (1913) and Douvillé (1936); *Palliolatella orbignyana* of Debenay and others (2001), Duchemin and others (2005) and Duchemin and others (2007)

Fissurina piriformis (Buchner) = *Lagena piriformis* Buchner, 1940 (F)

Fissurina pseudomarginata (Buchner) = *Lagena pseudomarginata* Buchner, 1940 (B)

Fissurina pseudoorbignyana (Buchner) = *Lagena pseudoorbignyana* Buchner, 1940 (F)

Fissurina punctigera (Buchner) = *Lagena punctigera* Buchner, 1940 (B)

Fissurina quadrata (Williamson) = *Entosolenia marginata* (Montagu) var. *quadrata* Williamson, 1858 (B, D, F)

Remark: *Lagena quadrata* of Heron-Allen and Earland (1913)

Fissurina radiata Seguenza, 1862 (B)

Fissurina rizzae Seguenza, 1862 (B)

Remark: *Lagena rizzae* of Heron-Allen and Earland (1913)

Fissurina semimarginata (Reuss) = *Lagena marginata* (Montagu) var. *semimarginata* Reuss, 1870 (B, F)

Remark: *Palliolatella semimarginata* of Duchemin and others (2005) and Duchemin and others (2007)

Fissurina squamosoalata (Brady) = *Lagena squamosoalata* Brady, 1881 (F)

Fissurina staphyllearia Schwager, 1866 (F)

Fissurina stewartii (Wright) = *Lagena stewartii* Wright, 1911 (F)

Remark: *Lagena stewartii* of Heron-Allen and Earland (1913)

Fissurina subquadrata Parr, 1945 (B)

Fissurina variocarinata (Buchner) = *Lagena annectens* Burrows and Holland forma *variocarinata* BUCHNER, 1940 (B)

Remark: *Fissurina annectens* forme *variocarinata* of Pujos (1976)

Fissurina species A Haynes, 1973 (E)

Fissurina species B Haynes, 1973 (E)

Fissurina sp. (B, C, D, F)

Fissurina sp. 1 (B)

Fissurina sp. 2 (B)

Flintinoides labiosa (d'Orbigny) = *Triloculina labiosa* d'Orbigny, 1839 (C, D)

Remark: *Triloculina labiosa* of Le Calvez and Boillot (1967)

Francesita advena (Cushman) = ?*Virgulina advena* Cushman, 1922 (B)

Frondicularia kiensis Barker, 1960 (F)

Remark: *Frondicularia spathulata* Brady, 1879 of Heron-Allen and Earland (1913)

Frondicularia pygmaea Sidebottom, 1907 (F)

Frondicularia translucens Heron-Allen and Earland, 1913 (F)

Fursenkoina bradyi (Cushman) = *Virgulina bradyi* Cushman, 1922 (F)

Fursenkoina schreibersiana (Czjzek) = *Virgulina schreibersiana* Czjzek, 1848 (B, C, D, E, F)

Remarks: *Virgulina schreibersiana* of Le Calvez (1958) and Heron-Allen and Earland (1913); *Stainforthia* species A of Haynes (1973)

Fursenkoina sp. (B, C, F)

Galwayella trigonomarginata (Parker and Jones) = *Lagena sulcata* Walker and Jacob var. *trigonomarginata* Parker and Jones, 1865 (C, D)

Remark: *Lagena trigono-marginata* of Le Calvez and Boillot (1967)

Gaudryina cf. *trochoides* (d'Orbigny) = *Textularia trochoides* d'Orbigny, 1852 (B, C, D)

Gaudryina filiformis Berthelin, 1880 (F)

Gaudryina pseudoturris (Cushman) = *Textularia pseudoturris* Cushman, 1922 (B, C, D)

Remark: *Textularia pseudoturris* of Pascual and others (2008)

Gaudryina pupoides Reuss ? (of Douvillé, 1936) (D)

Remark: maybe *Gaudryina pupoides* d'Orbigny, 1840

Gaudryina rudis Wright, 1900 (A, B, C, D, F)

Remarks: *Textularia aspera* Brady, 1882 of Lamshead and Gooday (1990); *Textularia hystrix* Jones, 1994 of Schönfeld and others (2010)

Gavelinopsis caledonia Murray and Whittaker, 2001 (F)

Remark: *Discorbina polyrraphes* (Reuss, 1845) of Heron-Allen and Earland (1913)

Gavelinopsis clara (Cushman) = *Discorbis clara* Cushman, 1949 (D)

Gavelinopsis lobatulus (Parr) = *Discorbis lobatulus* Parr, 1950 (C, F)

Remark: *Gavinulinopsis lobatulus* of Gooday and Lamshead (1989) and Lamshead and Gooday (1990); see also remarks under *Gavelinopsis translucens*

Gavelinopsis praegeri (Heron-Allen and Earland) = *Discorbina praegeri* Heron-Allen and Earland, 1913 (A, B, C, D, E, F)

Remark: *Rosalina praegeri* of Haynes (1973)

Gavelinopsis translucens (Phleger and Parker) = "*Rotalia*" *translucens* Phleger and Parker, 1951 (B, F)

Remark: Comparing illustrations of *G. lobatulus* with *G. translucens*, these species have many morphological similarities (see Ellis and Messina, 1940); maybe, a transition between both species is possible. We could not find any information about synonymy between these both species. The type localities of *G. lobatulus* are the shallower waters of the tropical Pacific (Australia, 122–155 m), but in the NE Atlantic this species was reported between 750–2180 m water depth in Regions C and F. The type locality of *G. translucens* is the Gulf of Mexico from 200–1000 m. In the NE Atlantic, this species was found between 550–2000 m in Regions B and F. The only illustration of this species was given in Duchemin and others (2007, pl. 3, figs. 11–13), whereas the illustrated species in fig. 13 looks more like a *G. lobatulus*. To resolve the relationship between both species, the original individuals have to be compared.

Gavelinopsis sp. (F)

Glabratella baccata (Heron-Allen and Earland) = *Discorbina baccata* Heron-Allen and Earland, 1913 (B, F)

Remark: *Discorbis baccata* of Lees and others (1969)

Glabratella cf. *G. baccata* (Heron-Allen and Earland) = *Discorbina baccata* Heron-Allen and Earland, 1913 (B)

Glabratella chasteri (Heron-Allen and Earland) = *Discorbina chasteri* Heron-Allen and Earland, 1913 (F)

Remark: *Rotaliella chasteri* of Murray (2003)

Glabratella chasteri var. *bispinosa* (Heron-Allen and Earland) = *Discorbina chasteri* (Chaster) var. *bispinosa* Heron-Allen and Earland, 1913 (F)

Glabratella patelliformis (Brady) = *Discorbina patelliformis* Brady, 1884 (A, B)

Glabratella wrightii (Brady) = *Discorbina wrightii* Brady, 1881 (B, E, F)

Remarks: *Discorbina wrightii* of Heron-Allen and Earland (1913); *Discorbis* (*Glabratella*) *wrightii* of Haynes (1973); *Rosalina wrightii* of Pujos (1976)

Glandulina laevigata (d'Orbigny) = *Nodosaria* (*Glandulina*) *laevigata* d'Orbigny, 1826 (A, B, F)

Glandulina ovula d'Orbigny, 1846 (B)

Glandulina rotundata Reuss, 1850 (F)

Glandulina sp. (B)

Globobulimina affinis (d'Orbigny) = *Bulimina affinis* d'Orbigny, 1839 (B, C, F)

Remarks: *Bulimina ovata* d'Orbigny, 1846 of Heron-Allen and Earland (1913);

Globobulimina ovata (d'Orbigny, 1846) of Caralp and others (1970), Pujos-Lamy (1973) and Saidova (2008); *Praeglobobulimina ovata* (d'Orbigny, 1846) of Coles and others (1996)

Globobulimina auriculata (Bailey) = *Bulimina auriculata* Bailey, 1851 (B)

Globobulimina pupoides (d'Orbigny) = *Bulimina pupoides* d'Orbigny, 1846 (F)

Remark: *Bulimina pupoides* of Heron-Allen and Earland (1913)

Globobulimina pyrula (d'Orbigny) = *Bulimina pyrula* d'Orbigny, 1846 (F)

Remark: *Bulimina pyrula* of Heron-Allen and Earland (1913)

Globobulimina turgida (Bailey) = *Bulimina turgida* Bailey, 1851 (B, F)

Remarks: *Praeglobobulimina turgida* of Caralp and others (1970) and Pujos-Lamy (1973);

Globobulimina pacifica (Cushman, 1927) of Coles and others (1996)

Globobulimina sp. (F)

Globobulimina sp. 2 (B)

Globocassidulina sp. (B)

Globocassidulina subglobosa (Brady) = *Cassidulina subglobosa* Brady, 1881 (A, B, C, D, F)

Remarks: *Cassidulina subglobosa* of Heron-Allen and Earland (1913), Le Calvez (1958), Le Calvez and Boillot (1967), Duchemin and others (2005) and Duchemin and others (2007); *Cassidulina* gr. *subglobosa* of Saidova (2008)

Globotextularia anceps (Brady) = *Haplophragmium anceps* Brady, 1884 (F)

Remark: *Haplophragmium anceps* of Heron-Allen and Earland (1913)

Globulina cf. *inaequalis* Reuss, 1850 (E)

Globulina gibba (d'Orbigny) = *Polymorphina gibba* d'Orbigny, 1826 (A, B, C, D, F)

Remark: *Polymorphina gibba* of Heron-Allen and Earland (1913)

Globulina inaequalis Reuss, 1850 (B)

Globulina minuta (Roemer) = *Polymorphina minuta* Roemer, 1838 (F)

Remark: *Polymorphina sororia* Reuss, 1863 of Heron-Allen and Earland (1913)

Globulina rotundata (Bornemann) = *Guttulina rotundata* Bornemann, 1855 (D, F)

Remark: *Polymorphina rotundata* of Heron-Allen and Earland (1913) and Douvillé (1936)

Globulina sulcata (Fornasini) = *Polymorphina sulcata* Fornasini, 1902 (B, C, D)

Remark: *Globulina gibba* var. *sulcata* of Le Calvez and Boillot (1967)

Glomospira gordialis (Jones and Parker) = *Trochammina squamata* (Jones and Parker) var. *gordialis* Jones and Parker, 1860 (B, C, F)

Remarks: *Ammodiscus gordialis* of Heron-Allen and Earland (1913); *Glomospira cordialis* of Mojtahid and others (2010)

Glomospira sp. (B, C)

Guttulina communis (d'Orbigny) = *Polymorphina (Guttulina) communis* d'Orbigny, 1826 (B, C, D, F)

Remark: *Polymorphina communis* of Heron-Allen and Earland (1913)

Guttulina (?Laryngosigma) harrisi Haynes, 1973 (E)

Guttulina ovata (Cushman and Ozawa) = *Pseudopolymorphina ovalis* Cushman and Ozawa, 1930 (C, D)

Remark: *Pseudopolymorphina ovalis* of Murray (1970)

Guttulina problema (d'Orbigny) = *Polymorphina (Guttulina) problema* d'Orbigny, 1826 (C, D)

Guttulina regina (Brady, Parker and Jones) = *Polymorphina regina* Brady, Parker and Jones, 1871 (F)

Guttulina sp. (C)

Gypsina vesicularis (Parker and Jones) = *Orbitolina concava* Parker and Jones var. *vesicularis* Parker and Jones, 1860 (F)

Gyroidina altiformis (Stewart and Stewart) = *Gyroidina soldanii* d'Orbigny var. *altiformis* Stewart and Stewart, 1930 (B)

Gyroidina broeckhiana (Karrer) = *Rotalia broeckhiana* Karrer, 1878 (D)

Remark: *Rotalia broeckhiana* of Douvillé (1936)

Gyroidina neosoldanii Brotzen, 1936 (F)

Gyroidina orbicularis d'Orbigny, 1826 (B, F)

Remark: *Rotalia orbicularis* of Heron-Allen and Earland (1913)

Gyroidina polia (Phleger and Parker) = *Eponides polius* Phleger and Parker, 1951 (B)

Remark: *Eponides polius* of Pujos-Lamy (1973); only report in the NE Atlantic, 2000–4000 m water depth

Gyroidina soldanii d'Orbigny, 1826 (A, B, D, F)

Remarks: *Rotalina soldanii* (d'Orbigny, 1826) of Douvillé (1936); *Hansenisca soldanii* d'Orbigny, 1826 of Pascual and others (2008)

Gyroidina umbonata (Silvestri) = *Rotalia soldanii* d'Orbigny var. *umbonata* Silvestri, 1898 (B)

Gyroidina sp. (B)

Gyroidina sp. 1 (B)

Gyroidina sp. 2 (B)

Haliphysema ramulosa Bowerbank, 1866 (E, F)

Haliphysema tumanowiczii Bowerbank, 1862 (D, E, F)

Hanzawaia boueana (d'Orbigny) = *Truncatulina boueana* d'Orbigny, 1846 (A, B, C, E, F)

Remarks: *Cibicides boueanus* of Le Calvez (1958); *Hanzawaia concentrica* (Cushman, 1918) of Caralp and others (1970); *Florilus boueanum* of Saidova (2008);
Hanzawaia rhodiensis (Terquem, 1878) of Schönfeld and others (2010)

Hanzawaia nitidula (Bandy) = *Cibicidina basiloba* (Cushman) var. *nitidula* Bandy, 1953 (B)

Hanzawaia solei Colom, 1957 (F)

Hanzawaia sp. (B)

Haplophragmium latidorsatum (Bornemann) = *Nonionina latidorsata* Bornemann, 1855 (F)

Haplophragmoides bradyi (Robertson) = *Trochammina bradyi* Robertson, 1891 (B, C, D, F)

Remarks: *Trochammina robertsoni* Brady, 1887 of Heron-Allen and Earland (1913);
Cribrostomoides bradyi of Murray (1970)

Haplophragmoides fragile (Höglund) = *Haplophragmoides fragile* Höglund, 1947 (C)

Haplophragmoides wilberti Andersen, 1953 (B, E)

Haplophragmoides sp. (B)

Haplophragmoides sp. 1 (B)

Hauerina bradyi Cushman, 1917 (D)

Hauerina compressa d'Orbigny, 1846 (D)

Hauerina fragilissima (Brady) = *Spiroloculina fragilissima* Brady, 1884 (D)

Remark: *Spiroloculina fragilissima* of Douvillé (1936)

Haynesina germanica (Ehrenberg) = *Nonionina germanica* Ehrenberg, 1840 (A, B, D, E)

Remarks: *Nonion germanicum* of Pujos-Lamy (1973); *Protelphidium anglicum* Murray, 1965 of Murray (1970) and Haynes (1973); *Protelphidium paraliium* (Tintant, 1954) of Pujos (1976)

Haynesina orbicularis (Brady) = *Nonionina orbicularis* Brady, 1881 (B, D)

Remarks: *Nonion orbiculare* of Caralp and others (1970); *Nonionina orbicularis* of Douvillé (1936)

Hemisphaerammina bradyi Loeblich and Tappan, 1957 (E, F)

Remark: *Webbina hemisphaerica* Jones, Parker and Brady, 1866 of Heron-Allen and Earland (1913)

Hemisphaerammina sp. 1 (B)

Heterolepa dutemplei (d'Orbigny) = *Rotalina dutemplei* d'Orbigny, 1846 (A, B)

Heterolepa haidingerii (d'Orbigny) = *Rotalina haidingerii* d'Orbigny, 1846 (D, F)

Remark: *Truncatulina haidingerii* of Heron-Allen and Earland (1913) and Douvillé (1936)

Heterolepa sp. (F)

Heteromorphina heteromorpha (Parr) = *Oolina heteromorpha* Parr, 1950 (A, B)

Hippocrepina indivisa Parker, 1870 (F)

Hippocrepina species A (E)

Hippocrepinella sp. (F)

Hoeglundina elegans (d'Orbigny) = *Rotalia (Turbinulina) elegans* d'Orbigny, 1826 (A, B, C, F)

Remarks: *Epistomina elegans* of Douvillé (1936) and Le Calvez (1958); *Pulvinulina elegans* of Heron-Allen and Earland (1913)

Homalohedra guntheri (Earland) = *Lagena guntheri* Earland, 1934 (A, B)

Homotrema rubrum (Lamarck) = *Millepora rubra* Lamarck, 1816 (D)

Hopkinsina atlantica (Cushman) = *Hopkinsina pacifica* Cushman var. *atlantica* Cushman, 1944 (B, F)

Hormosina globulifera Brady, 1879 (A)

Hormosinella distans (Brady) = *Lituola (Reophax) distans* Brady, 1881 (B, C)

Remark: *Reophax distans* of Pujos-Lamy (1973)

Hormosinella guttifera (Brady) = *Lituola (Reophax) guttifera* Brady, 1881 (B, C, F)

Remarks: *Reophax guttifera* of Ernst and Van der Zwaan (2004); *Reophax guttiferus* of Fontanier and others (2003), Duchemin and others (2007) and Mojtahid and others (2010)

Hyalinea balthica (Schröter) = *Nautilus balthicus* Schröter, 1783 (A, B, C, D, F)

Remark: *Anomalina balthica* of Le Calvez (1958)

Hyalinonetrion sp. (B)

Hyperammina elongata Brady, 1878 (B)

Hyperammina friabilis Brady, 1844 (F)

Hyperammina laevigata (Wright) = *Hyperammina elongata* Brady var. *laevigata* Wright, 1891 (F)

Hyrrokin sarcophaga Cedhagen, 1994 (F)

Ioanella tumidula (Brady) = *Truncatulina tumidula* Brady, 1884 (B)

Remark: *Eponides tumidulus* of Pujos-Lamy (1973)

Islandiella helenae Feyling-Hanssen and Buzas, 1976 (F)

Islandiella norcrossi (Cushman) = *Cassidulina norcrossi* Cushman, 1933 (B, F)

Islandiella sp. (F)

Jaculella obtusa Brady, 1882 (F)

Jadammina macrescens (Brady) = *Trochammina inflata* (Montagu) var. *macrescens* Brady, 1870 (A, B, D, E, F)

Remarks: *Trochammina inflata* var. *macrescens* of Heron-Allen and Earland (1913);

Jadammina polystoma Bartenstein and Brand, 1938 of Lees and others (1969),

Pujos (1976) and Debenay and others (2001)

Karrieriella bradyi (Cushman) = *Gaudryina bradyi* Cushman, 1911 (B, D, F)

Karrieriella novangliae (Cushman) = *Gaudryina baccata* Schwager var. *novangliae* Cushman, 1922 (F)

Karrieriella sp. (B, F)

Karrerotextularia albatrossi (Cushman) = *Textularia albatrossi* Cushman, 1922 (A, B)

Karrerulina apicularis (Cushman) = *Gaudryina apicularis* Cushman, 1911 (B, C, F)

Remark: *Karrieriella apicularis* of Caralp and others (1970), Pujos-Lamy (1973) and Duchemin and others (2007)

Karrerulina sp. (B)

Labrospira jeffreysii (Williamson) = *Nonionina jeffreysii* Williamson, 1858 (A, B, C, D, E, F)

Remarks: *Haplophragmoides jeffreysii* of Murray (1970) and Giese (1991); *Cribrostomoides jeffreysii* of Lees and others (1969), Haynes (1973), Pujos (1976), Murray (1979), Sturrock and Murray (1981), Murray and others (1982), Murray (1986), Rosset-Moulinier (1986), Murray and Alve (1994), Castignetti and Manley (1998), Debenay and others (2001), Murray (2003), Pascual and others (2006) and Margreth and others (2009); *Haplophragmoides canariensis* (d'Orbigny, 1839) of Heron-Allen and Earland (1913); *Nonionina jeffreysii* of Douvillé (1936)

Lachlanella sp. (B)

Laevidentalina filiformis (d'Orbigny) = *Nodosaria filiformis* d'Orbigny, 1826 (F)

Remarks: *Nodosaria filiformis* of Heron-Allen and Earland (1913); *Dentalina filiformis* of Panieri (2005)

Lagena acuta (Reuss) = *Fissurina acuta* Reuss, 1863 (F)

Lagena acuticosta Reuss, 1862 (B)

Lagena alternans Terquem, 1875 (B, C)

Lagena apiculata (Reuss) = *Oolina apiculata* Reuss, 1851 (F)

Remark: *Oolina apiculata* of Panieri (2005)

Lagena apiopleura Loeblich and Tappan, 1953 (B)

Lagena bicarinata (Terquem) = *Fissurina bicarinata* Terquem, 1882 (F)

Lagena cf. *L. vulgaris* (Williamson) = *Lagena vulgaris* Williamson, 1858 (B)

Lagena cf. striata (d'Orbigny) = *Oolina striata* d'Orbigny, 1839 (E)

Lagena chrysalis Heron-Allen and Earland, 1913 (F)

Lagena curvilineata Balkwill and Wright, 1884 (F)

Lagena cymbula Heron-Allen and Earland, 1913 (F)

Lagena doveyensis Haynes, 1973 (E)

Lagena falcata Chaster, 1892 (F)

Lagena forficula Heron-Allen and Earland, 1913 (F)

Lagena gibbera Buchner, 1940 (F)

Lagena gracilis Williamson, 1848 (B, C, D, F)

Remarks: *Procerolagena gracilis* of Giese (1991) and Duchemin and others (2005);

Hyalinonetrion gracilis of Pascual and others (2008)

Lagena gracillima (Seguenza) = *Amphorina gracillima* Seguenza, 1862 (B, F)

Remark: *Procerolagena gracillimis* of Duchemin and others (2007)

Lagena hexagona (Williamson) = *Entosolenia squamosa* (Montagu) var. *hexagona*

Williamson, 1848 (B, C, D, E, F)

Remarks: *Oolina hexagona* of Lees and others (1969), Murray (1970), Haynes (1973),

Murray (1979), Murray and others (1982), Giese (1991), Panieri (2005) and

Margreth and others (2009); *Favulina hexagona* of Debenay and others (2001) and

Pascual and others (2008)

Lagena hibernica Haynes, 1973 (E)

Lagena hispida Reuss, 1863 (F)

Lagena hispidula Cushman, 1913 (B)

Lagena interrupta (Williamson) = *Lagena striata* (Montagu) var. *α, interrupta* Williamson,

1848 (C, D, E, F)

Remark: *Lagena sulcata* var. *interrupta* of Haynes (1973)

Lagena laevicostata (Cushman and Gray) = *Lagena sulcata* (Walker and Jacob) var.

laevicostata Cushman and Gray, 1946 (B)

Remark: *Lagena sulcata* var. *laevicosta* of Debenay and others (2001)

Lagena laevis (Montagu) = *Vermiculum laeve* Montagu, 1803 (B, C, D, E, F)

Lagena laevis var. *distoma* (Silvestri) = *Lagena laevis* (Montagu) var. *distoma* Silvestri, 1900 (F)

Lagena lagenoides (Williamson) var. *tenuistriata* Brady, 1884 (F)

Lagena lyellii (Seguenza) = *Amphorina lyellii* Seguenza, 1862 (F)

Lagena marginata var. *semicarinata* (Sidebottom) = *Lagena inaequilateralis* Wright var. *semicarinata* Sidebottom, 1906 (F)

Lagena marginatoperforata Seguenza, 1880 (F)

Lagena multilatera McCulloch, 1977 (B)

Lagena nebulosa (Cushman) = *Lagena laevis* (Montagu) var. *nebulosa* Cushman, 1923 (B)

Lagena ornata (Williamson) = *Entosolenia marginata* (Montagu) var. *ornata* Williamson, 1858 (F)

Lagena ovum (Ehrenberg) = *Miliola ovum* Ehrenberg, 1843 (F)

Lagena pacifica Sidebottom, 1912 (E)

Lagena perlucida (Montagu) = *Vermiculum perlucidum* Montagu, 1803 (B, C, D, E, F)

Lagena protea Chaster, 1892 (F)

Lagena reticulata (Macgillivray) = *Lagenula reticulata* Macgillivray, 1843 (F)

Lagena semistriata (Williamson) = *Lagena striata* (Walker) var. β , *semistriata* Williamson, 1848 (B, C, D, E, F)

Lagena spicata (Cushman and McCulloch) = *Lagena sulcata* (Walker and Jacob) var. *spicata* Cushman and McCulloch, 1950 (E, F)

Lagena squamosa var. *montagui* (Alcock) = *Entosolenia montagui* Alcock, 1865 (F)

Lagena striata (d'Orbigny) = *Oolina striata* d'Orbigny, 1839 (A, B, D, F)

Remark: *Oolina striata* of Murray (1970) and Schönfeld and others (2010)

Lagena substriata Williamson, 1848 (B, C, D, E, F)

Lagena sulcata (Walker and Jacob) = *Serpula sulcata* Walker and Jacob, 1798 (A, B, C, D, E, F)

Lagena sulcata (Walker and Jacob) var. *spirata* Bandy, 1949 (B)

Lagena sulcata (Walker and Jacob) var. *torquiformis* Haynes, 1973 (E)

Lagena tenuis (Bornemann) = *Ovulina tenuis* Bornemann, 1855 (D)

Remark: *Oolina tenuis* of Giese (1991)

Lagena vulgaris Williamson, 1858 (B)

Lagena species A Haynes (1973) (E)

Lagena sp. (B, F)

Lagenammina ampullacea (Brady) = *Lituola (Reophax) ampullacea* Brady, 1881 (B)

Remark: *Reophax ampullacea* of Fontanier and others (2002), Fontanier and others (2003) and Langezaal and others (2006)

Lagenammina arenulata (Skinner) = *Reophax difflugiformis* Brady var. *arenulata* Skinner, 1961 (E, F)

Lagenammina cf. *hancocki* (Cushman and McCulloch) = *Proteonina hancocki* Cushman and McCulloch, 1948 (E)

Lagenammina difflugiformis (Brady) = *Reophax difflugiformis* Brady, 1879 (B, F)

Remarks: *Reophax difflugiformis* of Heron-Allen and Earland (1913) and Caralp and others (1970); *Proteonina difflugiformis* of Pujos (1976)

Lagenammina micacea (Cushman) = *Proteonina micacea* Cushman, 1918 (C, F)

Lagenammina pseudodifflugiformis Nogan, 1964 (B)

Lagenosolenia sp. (B)

Lamarckina haliotideia (Heron-Allen and Earland) = *Pulvinulina haliotideia* Heron-Allen and Earland, 1911 (B, C, D, F)

Remark: *Pulvinulina haliotidea* of Heron-Allen and Earland (1913)

Laminononion tumidum (Cushman and Edwards) = *Astrononion tumidum* Cushman and Edwards, 1937 (B, F)

Remark: *Astrononion tumidum* of Schnitker (1969)

Laryngosigma williamsoni (Terquem) = *Polymorphina williamsoni* Terquem, 1878 (B, C, D, F)

Remarks: *Sigmomorphina williamsoni* (Williamson, 1858) of Le Calvez (1958), Le Calvez and Boillot (1967), Murray (1970) and Debenay and others (2001); *Polymorphina oblonga* (Williamson, 1858) of Heron-Allen and Earland (1913); *Guttulina lactea* var. *oblonga* (Williamson, 1858) of Pujos (1976)

Laticarinina halophora (Stache) = *Cristellaria (Robulina) halophora* Stache, 1865 (F)

Lenticulina atlantica (Barker) = *Robulus atlanticus* Barker, 1960 (D, F)

Remark: *Cristellaria articulata* Reuss, 1863 of Douvillé (1936)

Lenticulina calcar (Linné) = *Nautilus calcar* Linné, 1758 (F)

Lenticulina cultratus (Montfort) = *Robulus cultratus* Montfort, 1808 (F)

Remark: *Cristellaria cultrata* of Heron-Allen and Earland (1913)

Lenticulina cushmani (Galloway and Wissler) = *Robulus cushmani* Galloway and Wissler, 1927 (B)

Lenticulina gibba (d'Orbigny) = *Cristellaria gibba* d'Orbigny, 1839 (B, C, D, F)

Remark: *Cristellaria gibba* of Heron-Allen and Earland (1913) and Douvillé (1936)

Lenticulina inornata (d'Orbigny) = *Robulina inornata* d'Orbigny, 1846 (F)

Lenticulina limbosa (Reuss) = *Cristellaria (Robulina) limbosa* Reuss, 1863 (B)

Lenticulina lucida (Cushman) = *Cristellaria lucida* Cushman, 1923 (C, D)

Lenticulina orbicularis (d'Orbigny) = *Robulina orbicularis* d'Orbigny, 1826 (B, C, F)

Lenticulina rotulata (Lamarck) = *Lenticulites rotulata* Lamarck, 1804 (B, C, D, F)

Remark: *Cristellaria rotulata* of Heron-Allen and Earland (1913)

Lenticulina vortex (Fichtel and Moll) = *Nautilus vortex* Fichtel and Moll, 1798 (B)

Lenticulina sp. (B, C, D, F)

Remark: *Lenticulina orbicularis* (Boltovskoy, 1959) of Pujos (1976)

Lenticulina sp. 1 (B)

Lenticulina sp. 2 (B)

Lepidodeuterammina ochracea (Williamson) = *Rotalina ochracea* Williamson, 1858 (B, C, D, E, F)

Remarks: *Deuterammina ochracea* of Rosset-Moulinier (1986); *Deuterammina*

(*Lepidodeuterammina*) *ochracea* of Scott and others (2003); *Rotaliammina*

ochracea of Rosset-Moulinier (1986); *Trochammina ochracea* of Heron-Allen and Earland (1913), Murray (1970), Haynes (1973), Pujos (1976), Murray (1979),

Sturrock and Murray (1981), Murray and others (1982) and Murray (1986)

Leptohalysis aff. *catenulata* (Höglund) = *Reophax catenata* Höglund, 1947 (F)

Leptohalysis catella (Höglund) = *Reophax catella* Höglund, 1947 (B)

Leptohalysis scottii (Chaster) = *Reophax scottii* Chaster, 1892 (B, C, D, F)

Remark: *Reophax scottii* of Heron-Allen and Earland (1913), Murray (1970), Pujos (1976), Murray (1979), Murray (1986)

Liebusella goesi Höglund, 1947 (B, F)

Lingulina armata Sidebottom, 1907 (F)

Lingulina biloculi (Wright) = *Lingulina carinata* d'Orbigny var. *biloculi* Wright, 1911 (F)

Lingulina carinata d'Orbigny, 1826 (F)

Lingulina carinata d'Orbigny var. *bicarinata* Sidebottom, 1907 (F)

Lingulina pellucida Sidebottom, 1907 (F)

Lingulina quadrata Heron-Allen and Earland, 1913 (F)

Lituotuba lituiformis (Brady) = *Trochammina lituiformis* Brady, 1879 (F)

Loxostoma minuta (Natland) = *Bolivina minuta* Natland, 1938 (B)

Loxostoma noelae Margerel, 1968 (B)

Lugdunum hantkenianum (Brady) = *Bolivina hantkeniana* Brady, 1881 (D)

Remark: *Bolivina hantkeniana* of Douvillé (1936)

Marginulina costata (Batsch) = *Nautilus (Orthoceras) costatus* Batsch, 1791 (C, F)

Marginulina glabra d'Orbigny, 1826 (F)

Marginulina obesa (Cushman) = *Marginulina glabra* d'Orbigny var. *obesa* Cushman, 1923 (B)

Remark: *Marginula obesa* of Fontanier and others (2003) and Mojtahid and others (2010)

Marsipella elongata Norman, 1878 (E, F)

Martinottiella communis (d'Orbigny) = *Clavulina communis* d'Orbigny, 1846 (A, C, D, F)

Martinottiella sp. (B)

Massilina carinata (Fornasini) = *Spiroloculina nitida* d'Orbigny var. *carinata* Fornasini, 1905 (E)

Massilina secans (d'Orbigny) = *Quinqueloculina secans* d'Orbigny, 1826 (A, B, D, E, F)

Massilina secans (d'Orbigny) var. *tenuistriata* Earland, 1905 (F)

Massilina sp. juv. (B)

Melonis barleeana (Williamson) = *Nonionina barleeana* Williamson, 1858 (A, B, C, D, F)

Remarks: *Nonion umbilicatum* (Montagu, 1803) of Le Calvez (1958); *Nonionina umbilicatula* (Montagu, 1803) of Heron-Allen and Earland (1913) and Douvillé (1936); *Nonion barleeana* of Caralp and others (1970) and Pujos (1976); *Melonis affinis* (Reuss, 1851) of Coles and others (1996)

Melonis parkerae (Uchio) = *Nonion parkerae* Uchio, 1960 (B)

Remark: *Nonion parkerae* of Caralp and others (1970) and Pujos-Lamy (1973)

Melonis pompilioides (Fichtel and Moll) = *Nautilus pompilioides* Fichtel and Moll, 1798 (A, B, C, D, F)

Remarks: *Nonionina pompilioides* of Heron-Allen and Earland (1913); *Nonion pompilioides* of Douvillé (1936), Caralp and others (1970) and Pujos-Lamy (1973)

Melonis zaandamae (Van Voorthuysen) = *Anomalinoides barleeanum* (Williamson) var. *zaandamae* Van Voorthuysen, 1952 (B)

Melonis sp. (B, F)

Miliammina fusca (Brady) = *Quinqueloculina fusca* Brady, 1870 (A, B, C, D, E, F)

Remarks: *Quinqueloculina fusca* of Le Calvez (1958) and Caralp and others (1970);

Miliolina fusca of Heron-Allen and Earland (1913)

Miliammina oblonga Chapman ? (of Douvillé, 1936) (D)

Remark: maybe *Miliammina oblonga* Heron-Allen and Earland, 1930

Miliammina sp. (B)

Miliolina brongniartii (d'Orbigny) = *Triloculina brongniartii* d'Orbigny, 1826 (F)

Miliolina ondosa Karrer ? (of Douvillé, 1936) (D)

Miliolina seminuda (Reuss) = *Quinqueloculina seminuda* Reuss, 1866 (F)

Miliolinella circularis (Bornemann) = *Triloculina circularis* Bornemann, 1855 (C, D, F)

Remarks: *Triloculinella circularis* of Le Calvez (1958); *Miliolina circularis* of Heron-Allen and Earland (1913) and Douvillé (1936); *Triloculina circularis* of Le Calvez and Boillot (1967)

Miliolinella elongata (Kruit) = *Miliolinella circularis* (Bornemann) var. *elongata* Kruit, 1955 (B, C, D)

Remark: *Miliolinella circularis* var. *elongata* of Pujos (1976), Murray (1979), Sturrock and Murray (1981) and Giese (1991)

Miliolinella labiata (Schlumberger) = *Biloculina labiata* Schlumberger, 1891 (A, B)

Remark: *Biloculinella labiata* of Duchemin and others (2007) and Pascual and others (2008)

Miliolinella oblonga (Montagu) = *Vermiculum oblongum* Montagu, 1803 (A, B, C, D, F)

Remarks: *Quinqueloculina oblonga* of Murray (1979), Sturrock and Murray (1981), Giese (1991), Murray (2003), Pascual and others (2006) and Pascual and others (2008);
Miliolina oblonga of Heron-Allen and Earland (1913) and Douvillé (1936);
Triloculina oblonga of Murray (1970), Debenay and others (2001), Pascual and others (2006) and Pascual and others (2008)

Miliolinella sublineata (Brady) = *Miliolina circularis* Bornemann var. *sublineata* Brady, 1884 (F)

Remark: *Miliolina circularis* var. *sublineata* of Heron-Allen and Earland (1913)

Miliolinella subrotunda (Montagu) = *Vermiculum subrotundum* Montagu, 1803 (A, B, C, D, E, F)

Remark: *Miliolina subrotunda* of Heron-Allen and Earland (1913) and Douvillé (1936)

Miliolinella valvularis (Reuss) = *Triloculina valvularis* Reuss, 1851 (D, F)

Remark: *Miliolina valvularis* of Heron-Allen and Earland (1913) and Douvillé (1936)

Miliolinella sp. (A, B)

Miliolinella sp. 1 (B)

Miniacina miniacea (Pallas) = *Millepora miniacea* Pallas, 1766 (C, D)

Mississippina concentrica (Parker and Jones) = *Pulvinulina concentrica* Parker and Jones, 1864 (B, C, D, F)

Remarks: *Eponides concentricus* of Le Calvez (1958) and Le Calvez and Boillot (1967);

Pulvinulina concentrica of Heron-Allen and Earland (1913) and Douvillé (1936);

Stomatorbina concentrica of Caralp and others (1970), Pujos-Lamy (1973), Pujos (1976) and Margreth and others (2009)

Neoconorbina millettii (Wright) = *Discorbina millettii* Wright, 1911 (B, C, D, E, F)

Remarks: *Glabratella millettii* of Le Calvez and Boillot (1967), Murray (1970), Murray (1979) and Giese (1991); *Discorbis millettii* of Le Calvez (1958); *Discorbina*

millettii of Heron-Allen and Earland (1913); *Rosalina millettii* of Haynes (1973);

Discorbinoides millettii of Murray (2003)

Neoconorbina terquemi (Rzehak) = *Discorbina terquemi* Rzehak, 1888 (B, C, D, F)

Remarks: *Discorbis orbicularis* (Terquem, 1876) of Le Calvez (1958); *Discorbina orbicularis* (Terquem, 1876) of Heron-Allen and Earland (1913)

Neoconorbina williamsoni (Chapman and Parr) = *Discorbis williamsoni* Chapman and Parr, 1932 (B, C, D, E, F)

Remarks: *Discorbis nitida* (Williamson, 1858) of Douvillé (1936) and Le Calvez (1958); *Discorbina nitida* (Williamson, 1858) of Heron-Allen and Earland (1913); *Discorbis williamsoni* of Lees and others (1969); *Rosalina williamsoni* of Haynes (1973), Murray (1979), Sturrock and Murray (1981), Murray and others (1982), Murray (1986) and Scott and others (2003); *Rosalina nitida* (Williamson, 1858) of Le Calvez and Boillot (1967) and Caralp and others (1970); *Neoconorbina nitida* (Williamson, 1858) of Pujos (1976) and Debenay and others (2001)

Neoconorbina sp. (B)

Neoeponides auberii (d'Orbigny) = *Rosalina auberii* d'Orbigny, 1839 (F)

Remark: *Discorbina turbo* (d'Orbigny, 1826) of Heron-Allen and Earland (1913)

Neoglabratella wiesneri (Parr) = *Discorbis wiesneri* Parr, 1950 (F)

Remark: *Discorbina parisiensis* (d'Orbigny, 1826) of Heron-Allen and Earland (1913)

Neolenticulina peregrina (Schwager) = *Cristellaria peregrina* Schwager, 1866 (B, D, F)

Remark: *Lenticulina peregrina* of Pujos (1976), Giese (1991), Fontanier and others (2002), Fontanier and others (2003), Ernst and Van der Zwaan (2004), Langezaal and others (2006), Duchemin and others (2007) and Mojtahid and others (2010)

Neolenticulina variabilis (Reuss) = *Cristellaria variabilis* Reuss, 1850 (B)

Nodosaria calomorpha Reuss, 1866 (F)

Nodosaria catesbyi d'Orbigny, 1839 (B)

Remark: *Pyramidula catesbyi* of Debenay and others (2001)

Nodosaria pyrula d'Orbigny, 1826 (B, C, D, F)

Nodosaria radricula (Linné) = *Nautilus radricula* Linné, 1758 (A, B)

Nodosaria raphanus (Linné) = *Nautilus raphanus* Linné, 1758 (A, B)

Remark: *Pyramidulina raphanus* of Pascual and others (2008)

Nodosaria simplex Silvestri, 1872 (F)

Nodosaria soluta (Reuss) = *Dentalina soluta* Reuss, 1851 (F)

Nodosaria subsoluta Cushman, 1923 (B, C)

Remark: *Dentalina subsoluta* of Le Calvez (1958)

Nodosaria sp. (B, C, F)

Nonion asterizans (Fichtel and Moll) = *Nautilus asterizans* Fichtel and Moll, 1798 (B, D, F)

Remark: *Nonionina asterizans* of Heron-Allen and Earland (1913) and Douvillé (1936)

Nonion commune (d'Orbigny) = *Nonionina communis* d'Orbigny, 1846 (B)

Nonion depressulus (Walker and Jacob) = *Nautilus depressulus* Walker and Jacob, 1798 (A, B, C, D, E, F)

Remarks: *Nonionina depressula* of Heron-Allen and Earland (1913) and Douvillé (1936);

Haynesina depressula of Debenay and others (2001); *Nonion depressatus* of Murray (2003b): typing error or misprint?

Nonion depressulus var. 1 (Barker) = *Nonion depressulum* (Walker and Jacob) Barker, 1960 (B)

Remark: *Nonion depressulum* var. 1 of Pujos (1976)

Nonion fabum (Fichtel and Moll) = *Nautilus faba* Fichtel and Moll, 1798 (B)

Nonion pauperatus (Balkwill and Wright) = *Nonionina pauperata* Balkwill and Wright, 1885 (B, C, E, F)

Remark: *Nonionina pauperata* of Heron-Allen and Earland (1913)

Nonion soldanii (d'Orbigny) = *Nonionina soldanii* d'Orbigny, 1846 (B)

Nonion sp. (B, C, D)

Nonionella atlantica Cushman, 1947 (A, B)

Remark: *Pseudononion atlanticum* of Debenay and others (2001)

Nonionella auricula Heron-Allen and Earland, 1930 (B, C, E, F)

Nonionella iridea Heron-Allen and Earland, 1932 (B, C, F)

Nonionella opima Cushman, 1947 (B)

Remark: *Nonionella* cf. *N. optima* of Debenay and others (2001)

Nonionella turgida (Williamson) = *Rotalina turgida* Williamson, 1858 (A, B, C, D, E, F)

Remarks: *Nonionina turgida* of Heron-Allen and Earland (1913); *Nonionella* cf. *N. turgida* of Debenay and others (2001)

Nonionella turgida (Williamson) var. *digitata* Norvang, 1945 (E)

Nonionella turgida var. 1 (Murray) = *Nonionella turgida* Murray, 1971 (B)

Nonionella turgida var. 2 (B)

Nonionella (?*Nonionellina*) species A Haynes (1973) (E)

Nonionella sp. (B)

Nonionella sp. 1 (F)

Nonionella sp. 2 (B)

Nonionella sp. 3 (B)

Nonionellina labradorica (Dawson) = *Nonionina labradorica* Dawson, 1860 (B, F)

Remarks: *Nonion labradoricum* of Caralp and others (1970); *Nonionella labradorica* of Margreth and others (2009)

Nonionoides boueanum (d'Orbigny) = *Nonionina boueana* d'Orbigny, 1846 (A, B, D, E, F)

Remarks: *Nonionina boueana* of Heron-Allen and Earland (1913) and Douvillé (1936);
Nonion boueanum of Saidova (2008)

Nonionoides scaphum (Fichtel and Moll) = *Nautilus scapha* Fichtel and Moll, 1798 (B, D, F)

Remarks: *Nonionina scapha* of Heron-Allen and Earland (1913) and Douvillé (1936);

Nonion scaphum of Fontanier and others (2002), Fontanier and others (2003) and Langezaal and others (2006)

Nouria polymorphinoides Heron-Allen and Earland, 1914 (B)

Nubecularia depressa Chapman, 1891 (F)

Nubecularia lucifuga Defrance, 1825 (F)

Nubecularia sp. (C, D)

Nummoloculina contraria (d'Orbigny) = *Biloculina contraria* d'Orbigny, 1846 (B, C)

Nuttallides pusillus (Parr) = *Eponides pusillus* Parr, 1950 (B)

Nuttallides umboniferus (Cushman) = *Pulvinulinella umbonifera* Cushman, 1933 (B, F)

Remark: *Epistominella umbonifera* of Caralp and others (1970), Pujos-Lamy (1973) and Pujos (1976)

Oolina borealis Loeblich and Tappan, 1954 (B, E, F)

Remarks: *Lagena costata* (Williamson, 1858) of Heron-Allen and Earland (1913); *Oolina costata* (Williamson, 1858) of Schnitker (1969)

Oolina heronalleni Haynes, 1973 (E)

Oolina laevigata d'Orbigny, 1839 (E)

Oolina melo d'Orbigny, 1839 (B, C, D, F)

Remark: *Favulina melo* of Debenay and others (2001)

Oolina squamosa (Montagu) = *Vermiculum squamosum* Montagu, 1803 (A, B, D, E, F)

Remarks: *Lagena squamosa* of Heron-Allen and Earland (1913) and Pujos (1976); *Favulina squamosa* of Debenay and others (2001)

Oolina striatopunctata (Parker and Jones) = *Lagena sulcata* (Walker and Jacob) var.

striatopunctata Parker and Jones, 1865 (B, F)

Remarks: *Lagena striatopunctata* of Heron-Allen and Earland (1913); *Cushmanina striatopunctata* of Duchemin and others (2007)

Oolina williamsoni (Alcock) = *Entosolenia williamsoni* Alcock, 1865 (B, C, D, E, F)

Remarks: *Lagena williamsoni* of Heron-Allen and Earland (1913), Le Calvez (1958), Le Calvez and Boillot (1967), Schnitker (1969) and Pujos (1976); *Homalohedra williamsoni* of Debenay and others (2001)

Oolina sp. (B)

Operculina ammonoides (Gronovius) = *Nautilus ammonoides* Gronovius, 1781 (F)

Operculina complanata (Defrance) = *Lenticulites complanatus* Defrance, 1822 (A, B)

Ophthalmidium balkwilli Macfadyen, 1939 (C, D, F)

Remarks: *Ophthalmidium carinatum* Balkwill and Wright, 1885 of Heron-Allen and Earland (1913); *Cornuloculina balkwilli* of Murray (1979), Sturrock and Murray (1981), Murray and others (1982), Murray (1986) and Murray (2003)

Ophthalmidium concavum (Wiesner) = *Spiroloculina acutimargo* Brady var. *concava* Wiesner, 1916 (B)

Ophthalmidium kilianensis (Rhumbler) = *Ophthalmina kilianensis* Rhumbler, 1936 (B, F)

Remark: *Ophthalmina kilianensis* of Pujos (1976)

Oridorsalis ex gr. *umbonatus* (Reuss) = *Rotalina umbonata* Reuss, 1851 (F)

Remark: *Eponides* ex gr. *umbonatus* of Panieri (2005)

Oridorsalis sidebottomi (Earland) = *Eponides sidebottomi* Earland, 1934 (B)

Remark: *Eponides sidebottomi* of Pujos-Lamy (1973)

Oridorsalis umbonatus (Reuss) = *Rotalina umbonata* Reuss, 1851 (A, B, F)

Remark: *Eponides umbonatus* of Caralp and others (1970)

Oridorsalis westi Andersen, 1961 (B)

Oridorsalis sp. (F)

Osangularia cf. *bengalensis* (Schwager) = *Anomalina bengalensis* Schwager, 1866 (F)

Osangularia culter (Parker and Jones) = *Planorbulina farcta* (Fichtel and Moll) var. *ungeriana* (d'Orbigny) subvar. *culter* Parker and Jones, 1865 (B)

Palliolatella sp. (B)

Parafissurina carinata (Buchner) = *Lagena lateralis* Cushman forma *carinata* Buchner, 1940 (B)

Remark: *Parafissurina lateralis* forme *carinata* of Pujos (1976)

Parafissurina ex gr. *lateralis* (Cushman) = *Lagena lateralis* Cushman, 1913 (F)

Parafissurina fusuliniformis Loeblich and Tappan, 1953 (F)

Parafissurina inaequilateralis (Wright) = *Lagena marginata* (Montagu) var. *inaequilateralis* Wright, 1886 (B, F)

Remark: *Lagena marginata* var. *inaequilateralis* of Heron-Allen and Earland (1913)

Parafissurina lateralis forma *alata* (Buchner) = *Lagena lateralis* Cushman forma *alata* Buchner, 1940 (B)

Parafissurina lateralis forme *simplex* (Buchner) = *Lagena lateralis* Cushman forma *simplex* Buchner, 1940 (B)

Parafissurina malcolmsoni (Wright) = *Lagena laevigata* (Reuss) var. *malcolmsoni* Wright, 1911 (C, D, F)

Remark: *Lagena malcolmsoni* of Heron-Allen and Earland (1913)

Parafissurina ovata (Seguenza) = *Fissurina ovata* Seguenza, 1862 (F)

Parafissurina schlichti (Silvestri) = *Fissurina schlichti* Silvestri, 1902 (B)

Parafissurina sp. (B)

Paratrochammina (*Lepidoparatrochammina*) cf. *P. haynesi* (Atkinson) = *Trochammina haynesi* Atkinson, 1969 (B)

Paratrochammina (*Lepidoparatrochammina*) *haynesi* (Atkinson) = *Trochammina haynesi* Atkinson, 1969 (E)

Remark: *Trochammina haynesi* of Haynes (1973)

Paratrochammina (*Paratrochammina*) *tricamerata* (Earland) = *Trochammina tricamerata* Earland, 1934 (B, C, F)

Paratrochammina (Paratrochammina) wrighti Brönnimann and Whittaker, 1983 (F)

Remark: *Trochammina rotaliformis* Heron-Allen and Earland, 1911 of Heron-Allen and Earland (1913)

Paratrochammina sp. (B)

Paratrochammina sp. 1 (B)

Parvicarinina tenuimargo (Brady) = *Truncatulina tenuimargo* Brady, 1884 (F)

Remark: *Truncatulina tenuimargo* of Heron-Allen and Earland (1913)

Patellina corrugata Williamson, 1858 (A, B, C, D, E, F)

Pateoris hauerinoides (Rhumbler) = *Quinqueloculina subrotunda* (Montagu) var.

hauerinoides Rhumbler, 1936 (A, B, D)

Remark: *Miliolinella hauerinoides* of Giese (1991)

Pateoris sp. (B)

Pelosina cylindrica Brady, 1884 (F)

Pelosina rotundata Brady, 1879 (F)

Placopsilina bradyi Cushman and McCulloch, 1939 (B)

Placopsilina confusa Cushman, 1920 (C, D, F)

Planispirina cliarensis Heron-Allen and Earland, 1913 (F)

Planispirinella exigua (Brady) = *Hauerina exigua* Brady, 1879 (D)

Planodiscorbis rarescens (Brady) = *Discorbina rarescens* Brady, 1884 (A, B)

Planoglabratella sp. (A)

Planopulvinulina dispansa (Brady) = *Pulvinulina dispansa* Brady, 1884 (F)

Planorbulina acervalis Brady, 1884 (A, B)

Planorbulina distoma Terquem, 1876 (C, E)

Planorbulina mediterraneensis d'Orbigny, 1826 (A, B, C, D, F)

Remark: *Planorbulina mediterraneensis* juv. of Debenay and others (2001)

Planorbulina species A Haynes (1973) (E)

Planorbulina sp. (B)

Planulina ariminensis d'Orbigny, 1826 (B, C, D, F)

Remark: *Anomalina ariminensis* of Douvillé (1936)

Planulina foveolata (Brady) = *Anomalina foveolata* Brady, 1884 (D)

Remark: *Anomalina foveolata* of Douvillé (1936)

Planulina ornata (d'Orbigny) = *Truncatulina ornata* d'Orbigny, 1839 (A, B)

Planulina sp. (C, F)

Pleurostomella alternans Schwager, 1866 (F)

Pleurostomella brevis Schwager, 1866 (F)

Pleurostomella sp. (F)

Pninaella nitidula (Chaster) = *Pulvinulina nitidula* Chaster, 1892 (C, D, F)

Remarks: *Cassidulina nitidula* of Heron-Allen and Earland (1913); *Eoeponidella nitidula* of Murray (1979) and Murray and others (1982)

Polymorphina compressa d'Orbigny, 1846 (F)

Polymorphina concava (Williamson) = *Polymorphina lactea* (Walker and Jacob) var. *concava* Williamson, 1858 (B, E, F)

Remarks: *Laryngosigma lactea* var. *concava* of Haynes (1973); *Webbinella concava* of Pujos (1976)

Polymorphina lactea (Walker and Jacob) = *Serpula lactea* Walker and Jacob, 1798 (B, C, D, E, F)

Remarks: *Guttulina lactea* of Le Calvez (1958), Le Calvez and Boillot (1967), Murray (1970), Pujos (1976), Murray (1979) and Murray and others (1982);

Laryngosigma lactea of Haynes (1973) and Murray (2003)

Polymorphina ovata d'Orbigny, 1826 (D)

Polymorphina ovata d'Orbigny, fistulose variety Cushman, 1910 (D)

Polymorphina sp. (B)

Poroeponides lateralis (Terquem) = *Rosalina lateralis* Terquem, 1878 (D)

Remark: *Pulvinulina lateralis* of Douvillé (1936)

Portatrochammina murrayi Brönnimann and Zaninetti, 1984 (B, C, D, E, F)

Remarks: *Paratrochammina murrayi* of Murray (2003) and Margreth and others (2009);

Trochammina globigeriniformis var. *pygmaea* of Murray (1970), Haynes (1973)
and Murray (1979)

Praeglobobulimina spinescens (Brady) = *Bulimina pyrula* d'Orbigny var. *spinescens* Brady,
1884 (B, F)

Remark: *Globobulimina pyrula* (d'Orbigny, 1846) of Ernst and Van der Zwaan (2004)

Procerolagena cf. *implicata* (Williamson, 1858) of Debenay and others, 2001 (B)

Remark: maybe *Lagena implicata* Cushman and McCulloch, 1950

Procerolagena clavata (d'Orbigny) = *Oolina clavata* d'Orbigny, 1846 (B, C, D, E, F)

Remarks: *Oolina clavata* of Giese (1991); *Lagena clavata* of Heron-Allen and Earland
(1913), Le Calvez (1958), Murray (1970), Haynes (1973), Pujos (1976), Murray
(1979) and Murray (2003); *Hyalinonetrion clavatum* of Debenay and others
(2001)

Proteonina difflugiformis var. *testacea* (Flint) = *Reophax difflugiformis* Brady var. *testacea*
Flint, 1899 (B)

Protoschista findens (Parker) = *Lituola findens* Parker, 1870 (F)

Remark: *Reophax findens* of Heron-Allen and Earland (1913)

Psammosphaera bowmani Heron-Allen and Earland, 1912 (D, F)

Psammosphaera fusca Schultze, 1875 (B, C, F)

Psammosphaera parva Flint, 1899 (E)

Pseudoclavulina crustata Cushman, 1936 (B)

Pseudomassilina australis (Cushman) = *Massilina australis* Cushman, 1932 (F)

Pseudonodosaria rotundata (Ehrenberg) = *Vaginulina rotundata* Ehrenberg, 1854 (B)

Pseudonodosaria sp. (B, C)

Pseudononion aff. *japonicum* (Asano) = *Pseudononion japonicum* Asano, 1936 (F)

Remark: *Nonionella* aff. *japonica* of Lambshead and Gooday (1990)

Pseudononion sp. (A, B)

Pseudopolymorphina suboblonga Cushman and Ozawa, 1930 (E)

Pseudotriloculina sp. (B)

Pullenia bulloides (d'Orbigny) = *Nonionina bulloides* d'Orbigny, 1846 (B, F)

Remark: *Pullenia sphaeroides* (d'Orbigny, 1826) of Heron-Allen and Earland (1913)

Pullenia quinqueloba (Reuss) = *Nonionina quinqueloba* Reuss, 1851 (B, F)

Remark: *Pullenia subcarinata* var. *quinqueloba* of Pujos (1976)

Pullenia subcarinata (d'Orbigny) = *Nonionina subcarinata* d'Orbigny, 1839 (C, D, F)

Pullenia sp. (B, F)

Pulvinulina brongniartii (d'Orbigny) = *Rotalia brongniartii* d'Orbigny, 1826 (F)

Pulvinulina hauerii (d'Orbigny) = *Rotalina hauerii* d'Orbigny, 1846 (D)

Pulvinulina punctulata (d'Orbigny) = *Rotalia punctulata* d'Orbigny, 1826 (F)

Pygmaeoseistron sp. (B)

Pyrgo anomala (Schlumberger) = *Biloculina anomala* Schlumberger, 1891 (B, F)

Pyrgo bulloides (d'Orbigny) = *Biloculina bulloides* d'Orbigny, 1826 (B, F)

Remark: *Biloculina bulloides* of Heron-Allen and Earland (1913)

Pyrgo carinata (d'Orbigny) = *Biloculina carinata* d'Orbigny, 1839 (E)

Pyrgo comata (Brady) = *Biloculina comata* Brady, 1881 (B)

Pyrgo cf. *constricta* (Costa) = *Biloculina constricta* Costa, 1856 (E)

Pyrgo depressa (d'Orbigny) = *Biloculina depressa* d'Orbigny, 1826 (B, C, D, F)

Remarks: *Biloculinella depressa* of Schnitker (1969), Pujos (1976), Rosset-Moulinier (1986)

and Murray (2003); *Biloculina depressa* of Heron-Allen and Earland (1913)

Pyrgo elongata (d'Orbigny) = *Biloculina elongata* d'Orbigny, 1826 (B, C, D, F)

Remark: *Biloculina elongata* of Heron-Allen and Earland (1913)

Pyrgo fornasinii Chapman and Parr, 1935 (F)

Pyrgo inornata (d'Orbigny) = *Biloculina inornata* d'Orbigny, 1846 (F)

Pyrgo lucernula (Schwager) = *Biloculina lucernula* Schwager, 1866 (B, F)

Pyrgo murrhina (Schwager) = *Biloculina murrhina* Schwager, 1866 (B, F)

Pyrgo oblonga (d'Orbigny) = *Biloculina oblonga* d'Orbigny, 1839 (A, B)

Pyrgo ringens (Lamarck) = *Miliolites ringens* Lamarck, 1804 (F)

Remark: *Biloculina ringens* of Heron-Allen and Earland (1913)

Pyrgo rotalaria Loeblich and Tappan, 1953 (F)

Pyrgo subsphaerica (d'Orbigny) = *Biloculina subsphaerica* d'Orbigny, 1839 (B, F)

Pyrgo williamsoni (Silvestri) = *Biloculina williamsoni* Silvestri, 1923 (C, D, E, F)

Pyrgo species A Haynes (1973) (E)

Pyrgo species B Haynes (1973) (E)

Pyrgo sp. (B, F)

Pyrgoella sphaera (d'Orbigny) = *Biloculina sphaera* d'Orbigny, 1839 (A, B)

Pyrulina sp. (F)

Quinqueloculina agglutinans d'Orbigny, 1839 (B, F)

Remarks: *Miliolina agglutinans* of Heron-Allen and Earland (1913); *Siphonaperta* cf. *S.*

agglutinans of Debenay and others (2001)

Quinqueloculina anguina (Terquem) var. *arenata* Said, 1949 (B)

Remark: *Siphonaperta* cf. *anguina arenata* of Debenay and others (2001)

Quinqueloculina angulata (Williamson) = *Miliolina bicornis* (Walker and Jacob) var.

angulata Williamson, 1858 (B, C, D)

Remark: *Quinqueloculina bicornis* var. *angulata* of Murray (1970) and Giese (1991)

Quinqueloculina annectens (Schlumberger) = *Massilina annectens* Schlumberger, 1893 (F)

Remark: *Massilina annectens* of Heron-Allen and Earland (1913)

Quinqueloculina aquitaniensis Le Calvez, Berthois and Le Calvez, 1959 (B)

Quinqueloculina arctica Cushman, 1933 (F)

Quinqueloculina aspera d'Orbigny, 1826 (B, E)

Remark: *Siphonaperta aspera* of Debenay and others (2001)

Quinqueloculina auberiana d'Orbigny, 1839 (D, F)

Remark: *Miliolina auberiana* of Heron-Allen and Earland (1913) and Douvillé (1936)

Quinqueloculina auberiana var. A Haynes (1973) (E)

Quinqueloculina auberiana var. B Haynes (1973) (E)

Quinqueloculina berthelotiana d'Orbigny, 1839 (A, B)

Quinqueloculina bicarinata d'Orbigny, 1826 (A, B)

Quinqueloculina bicornis (Walker and Jacob) = *Serpula bicornis* Walker and Jacob, 1798 (A, B, C, D, E, F)

Remarks: *Miliolina bicornis* of Heron-Allen and Earland (1913); *Adelosina bicornis* of Pascual and others (2008)

Quinqueloculina bradyana Cushman, 1917 (A, B)

Quinqueloculina candeiana d'Orbigny, 1839 (F)

Remark: *Miliolina candeiana* of Heron-Allen and Earland (1913)

Quinqueloculina cf. *anguina* (Terquem) = *Quinqueloculina anguina* Terquem, 1878 (B)

Quinqueloculina cf. *cliarensis* Heron-Allen and Earland, 1930 (E)

Remark: *Quinqueloculina* cf. *cliarensis* var. A of Haynes (1930)

Quinqueloculina cf. *duthiersi* (Schlumberger) = *Adelosina duthiersi* Schlumberger, 1886 (E)

Quinqueloculina cf. *rugosa* d'Orbigny, 1852 (E)

Remark: *Cycloforina* cf. *C. rugosa* of Debenay and others (2001)

Quinqueloculina cf. *Q. stalker* (Loeblich and Tappan) = *Quinqueloculina stalker* Loeblich and Tappan, 1953 (B)

Remark: *Cycloforina* cf. *C. stalker* of Debenay and others (2001)

Quinqueloculina cliarensis (Heron-Allen and Earland) = *Miliolina cliarensis* Heron-Allen and Earland, 1930 (B, C, D)

Quinqueloculina costata d'Orbigny, 1826 (A)

Quinqueloculina dimidiata Terquem, 1876 (D)

Quinqueloculina dunkerquiana (Heron-Allen and Earland) = *Miliolina dunkerquiana* Heron-Allen and Earland, 1930 (B, C, D)

Quinqueloculina ferussacii d'Orbigny, 1826 (F)

Remark: *Miliolina ferussacii* of Heron-Allen and Earland (1913)

Quinqueloculina laevigata d'Orbigny, 1839 (B, F)

Remark: *Miliolina laevigata* of Heron-Allen and Earland (1913)

Quinqueloculina lamarckiana d'Orbigny, 1839 (A, B)

Quinqueloculina lata Terquem, 1876 (A, B, C, D, E, F)

Quinqueloculina mediterraneensis Le Calvez and Le Calvez, 1958 (B, E)

Quinqueloculina partschii d'Orbigny, 1846 (B)

Remark: *Adelosina partschii* of Debenay and others (2001)

Quinqueloculina pulchella d'Orbigny, 1826 (D, F)

Remark: *Miliolina pulchella* of Heron-Allen and Earland (1913) and Douvillé (1936)

Quinqueloculina pygmaea Reuss, 1850 (F)

Remark: *Miliolina pygmaea* of Heron-Allen and Earland (1913)

Quinqueloculina quadrangularis Terquem, 1876 (B, C, D)

Quinqueloculina quadrata Norvang, 1945 (A, B, D)

Remark: *Siphonaperta quadrata* and *Quinqueloculina* cf. *Q. quadrata* of Debenay and others (2001)

Quinqueloculina schlumbergeri (Wiesner) = *Miliolina schlumbergeri* Wiesner, 1923 (B, C, D, F)

Remarks: *Miliolina stelligera* (Schlumberger, 1893) of Heron-Allen and Earland (1913);

Quinqueloculina stelligera Schlumberger, 1893 of Le Calvez and Boillot (1967),

Pujos (1976) and Debenay and others (2001)

Quinqueloculina sclerotica Karrer, 1868 (B, F)

Remark: *Miliolina sclerotica* of Heron-Allen and Earland (1913)

Quinqueloculina seminuda Reuss, 1866 (B)

Quinqueloculina seminulum (Linné) = *Serpula seminulum* Linné, 1758 (A, B, C, D, E, F)

Remark: *Miliolina seminulum* of Heron-Allen and Earland (1913) and Douvillé (1936)

Quinqueloculina stalkerii Loeblich and Tappan, 1953 (F)

Quinqueloculina subpoeyana Cushman, 1922 (B)

Quinqueloculina trigonula Terquem, 1876 (B)

Quinqueloculina undulata d'Orbigny, 1852 (A, B, C, D)

Remark: *Lachlanella undulata* of Debenay and others (2001)

Quinqueloculina ungeriana d'Orbigny, 1846 (B)

Quinqueloculina venusta Karrer, 1868 (B, D)

Remark: *Miliolina venusta* of Douvillé (1936)

Quinqueloculina viennensis Le Calvez and Le Calvez, 1958 (B, C, D)

Quinqueloculina vulgaris d'Orbigny, 1826 (A, F)

Remark: *Miliolina vulgaris* of Heron-Allen and Earland (1913)

Quinqueloculina williamsoni Le Calvez and Le Calvez, 1958 (C, D)

Quinqueloculina sp. (B, C, F)

Quinqueloculina sp. juv. (D)

Quinqueloculina sp. 1 (B, C, D, F)

Quinqueloculina sp. 2 (D, F)

Quinqueloculina sp. 7 (B)

Quinqueloculina sp. 21 (Rosset-Moulinier) = *Quinqueloculina* sp. Rosset-Moulinier, 1972

(B)

Rectobolivina zitteli (Karrer) = *Dimorphina zitteli* Karrer, 1878 (F)

Rectobolivina sp. (A, B)

Rectoglandulina sp. (A, B)

Rectuvigerina compressa (Cushman) = *Uvigerina compressa* Cushman, 1925 (B)

Remark: *Hopkinsina* cf. *compressa* of Le Calvez (1958)

Rectuvigerina multicosata (Cushman and Jarvis) = *Siphogenerina muticosata* Cushman and Jarvis, 1929 (A, B)

Rectuvigerina phlegeri Le Calvez, 1959 (B)

Rectuvigerina sp. 1 (B)

Recurvoides laevigatum Höglund, 1947 (B, C, F)

Recurvoides trochamminiformis (Höglund) = *Recurvoides trochamminiforme* Höglund, 1947 (B, C, F)

Recurvoides sp. (B)

Remaneica gonzalezi Seiglie, 1964 (B)

Remark: *Remaneicella gonzalezi* of Debenay and others (2001)

Remaneica helgolandica Rhumbler, 1938 (B, C, D, E)

Remaneica plicata (Terquem) = *Patellina plicata* Terquem, 1876 (B, D, F)

Remark: *Trochammina plicata* of Heron-Allen and Earland (1913)

Remaneica sp. (D, F)

Reophax aff. *subfusiformis* Earland, 1933 (F)

Reophax agglutinatus Cushman, 1913 (B)

Reophax ammalagena (of Langezaal and others, 2006) (B)

Reophax bilocularis Flint, 1899 (B, C, F)

Reophax calcareus (Cushman) = *Proteonina difflugiformis* (Brady) var. *calcareus* Cushman, 1947 (F)

Reophax communis Lacroix, 1930 (B)

Reophax curtus Cushman, 1920 (A, B)

Reophax dentaliniformis (Brady) = *Lituola (Reophax) dentaliniformis* Brady, 1881 (B, C)

Remark: *Nodulina dentaliniformis* of Murray and Alve (1994)

Reophax fusiformis (Williamson) = *Proteonina fusiformis* Williamson, 1858 (B, C, D, E, F)

Reophax micaceus Earland, 1934 (F)

Reophax moniliformis (Siddall) = *Reophax moniliforme* Siddall, 1886 (C, D, E, F)

Remark: *Reophax moniforme* of Saidova (2008)

Reophax nana Rhumbler, 1911 (B)

Reophax nodulosus (Brady) = *Reophax nodulosa* Brady, 1879 (B, C, F)

Reophax pilulifera Brady, 1884 (B, C, F)

Reophax scorpiurus Montfort, 1808 (B, C, F)

Reophax spiculifer Brady, 1879 (B, F)

Reophax subfusiformis Earland, 1933 (B, C, F)

Reophax sp. (A, B, C)

Reophax sp. 1 (B)

Reophax sp. 2 (B)

Repmanina charoides (Jones and Parker) = *Trochammina squamata* Jones and Parker var. *charoides* Jones and Parker, 1860 (B, C, F)

Remark: *Glomospira charoides* of Caralp and others (1970), Pujos-Lamy (1973), Fontanier and others (2002), Mojtahid and others (2010) and Schönfeld and others (2010)

Reusoolina globosa (Montagu) = *Vermiculum globosum* Montagu, 1803 (B, C, D, F)

Remarks: *Entosolenia globosa* (Walker and Boys, 1784) of Le Calvez (1958); *Lagena globosa* of Heron-Allen and Earland (1913); *Oolina globosa* of Pujos (1976) and Murray (1979); *Fissurina globosa* of Le Calvez and Boillot (1967)

Rhabdammina abyssorum Sars, 1869 (B, F)

Rhabdammina cornuta (Brady) = *Astrorhiza cornuta* Brady, 1879 (B)

Rhabdammina linearis Brady, 1879 (B)

Rhizammina algaeformis Brady, 1879 (A, B, F)

Robertina arctica d'Orbigny, 1846 (C, D)

Robertina subcylindrica (Brady) = *Bulimina subcylindrica* Brady, 1881 (B, F)

Remark: *Robertinoides subcylindrica* of Margreth and others (2009)

Robertinoides bradyi (Cushman and Parker) = *Robertina bradyi* Cushman and Parker, 1936 (B, F)

Remarks: *Bulimina subteres* Brady, 1881 of Heron-Allen and Earland (1913); *Robertina bradyi* of Schönfeld and others (2010)

Robertinoides normani (Goes) = *Bulimina normani* Goes, 1894 (B)

Robertinoides suecinum Höglund, 1947 (B)

Robertinoides sp. (B)

Rosalina anglica (Cushman) = *Discorbis globularis* (d'Orbigny) var. *anglica* Cushman, 1931 (B, C, D, F)

Remarks: *Discorbina irregularis* Rhumbler, 1906 of Heron-Allen and Earland (1913); *Discorbis globularis* var. *anglica* of Le Calvez (1958); *Rosalina globularis* var. *anglica* of Le Calvez and Boillot (1967)

Rosalina anomala Terquem, 1875 (C, D, E, F)

Rosalina bradyi (Cushman) = *Discorbis globularis* (d'Orbigny) var. *bradyi* Cushman, 1915 (B, C, D, F)

Remarks: *Discorbis bradyi* of Lees and others (1969); *Rosalina globularis* var. *bradyi* of Le Calvez and Boillot (1967)

Rosalina cf. *bradyi* (Cushman) = *Discorbis globularis* (d'Orbigny) var. *bradyi* Cushman, 1915 (E)

Rosalina cf. *R. vilardeboana* (d'Orbigny) = *Rosalina vilardeboana* d'Orbigny, 1839 (B)

Rosalina columbiensis (Cushman) = *Discorbis columbiensis* Cushman, 1925 (E, F)

Remark: *Discorbis columiensis* of Lees and others (1969)

Rosalina globularis d'Orbigny, 1826 (A, B, C, D, F)

Remarks: *Discorbis globularis* of Le Calvez (1958); *Discorbina globularis* of Heron-Allen and Earland (1913) and Douvillé (1936)

Rosalina irregularis (Rhumbler) = *Discorbina irregularis* Rhumbler, 1906 (D, E)

Remark: *Discorbis irregularis* of Le Calvez (1958)

Rosalina mediterraneensis d'Orbigny, 1826 (F)

Remark: *Discorbina mediterraneensis* of Heron-Allen and Earland (1913)

Rosalina neapolitana (Hofker) = *Neoconorbina neapolitana* Hofker, 1951 (E)

Rosalina obtusa d'Orbigny, 1846 (F)

Remark: *Discorbina obtusa* of Heron-Allen and Earland (1913)

Rosalina sp. cf. *R. suzensis* (Said) = *Discorbis suzensis* Said, 1949 (B)

Rosalina vilardeboana d'Orbigny, 1839 (F)

Rosalina sp. (B, D, F)

Rosalina sp. nov. (F)

Rotaliammina sp. (D)

Rotaliella sp. (B)

Rubratella intermedia Grell, 1958 (B)

Rupertina stabilis (Wallich) = *Rupertia stabilis* Wallich, 1877 (B, C, F)

Rutherfordoides mexicana (Cushman) = *Virgulina mexicana* Cushman, 1922 (B)

Remark: *Fursenkoina mexicana* of Caralp and others (1970) and Pujos-Lamy (1973)

Rutherfordoides rotundata (Parr) = *Virgulina rotundata* Parr, 1950 (F)

Saccammina alba Hedley, 1962 (F)

Saccammina atlantica (Cushman) = *Proteonina atlantica* Cushman, 1944 (B, C, F)

Remarks: *Reophax atlanticus* of Pujos-Lamy (1973); *Proteonina atlantica* of Pujos (1976);

Lagenammina atlantica of Murray and Alve (1994)

Saccammina catenulata (Cushman) = *Saccammina sphaerica* Brady var. *catenulata*

Cushman, 1917 (F)

Saccammina sphaerica Brady, 1871 (C, F)

Saccammina tubulata Rhumbler, 1931 (B, C, F)

Remarks: *Proteonina tubulata* of Pujos (1976); *Lagenammina tubulata* of Murray and Alve

(1994)

Saccammina sp. (B, F)

Saccorhiza ramosa (Brady) = *Hyperammina ramosa* Brady, 1879 (F)

Sahulina sp. (F)

Saracenaria sp. (F)

Saracenaria sp. 2 (B)

Scutuloris species A Haynes (1973) (E)

Scutuloris sp. (B)

Scutuloris sp. 1 (B)

Seabrookia earlandi Wright, 1891 (F)

Sejunctella earlandi Loeblich and Tappan, 1957 (D)

Sejunctella lateseptata (Terquem) = *Spirillina lateseptata* Terquem, 1875 (B)

Sigmavirgulina tortuosa (Brady) = *Bolivina tortuosa* Brady, 1881 (C, F)

Remarks: *Bolivina tortuosa* var. *atlantica* Cushman, 1936 of Le Calvez (1958); *Bolivina*

tortuosa of Heron-Allen and Earland (1913)

Sigmavirgulina sp. (B)

Sigmoidina sp. (B)

Sigmoilina distorta Phleger and Parker, 1951 (B)

Sigmoilina edwardsi (Schlumberger) = *Planispirina edwardsi* Schlumberger, 1887 (B)

Sigmoilina grata (Terquem) = *Spiroloculina grata* Terquem, 1878 (F)

Remark: *Spiroloculina grata* of Heron-Allen and Earland (1913)

Sigmoilina sp. (B)

Sigmoilinita tenuis (Czjzek) = *Quinqueloculina tenuis* Czjzek, 1848 (B, F)

Remarks: *Miliolina tenuis* of Heron-Allen and Earland (1913); *Sigmoilina* cf. *S. tenuis* of Debenay and others (2001)

Sigmoilopsis moyi Atkinson, 1968 (E)

Sigmoilopsis schlumbergeri (Silvestri) = *Sigmoilina schlumbergeri* Silvestri, 1904 (A, B, F)

Remarks: *Sigmoilina schlumbergeri* of Le Calvez (1958), Caralp and others (1970), Pujos-Lamy (1973), Pujos (1976), Gooday and Lamshead (1989) and Lamshead and Gooday (1990); *Planispirina celata* (Costa, 1855) of Heron-Allen and Earland (1913)

Sigmoilopsis woodi Atkinson, 1968 (F)

Sigmoilopsis sp. (B)

Sigmomorphina sidebottomi Le Calvez, 1958 (C, D)

Sigmomorphina undulosa (Terquem) = *Polymorphina undulosa* Terquem, 1878 (B, C, D)

Sigmomorphina sp. (B)

Siliconodosarina delicatula Colom, 1963 (B)

Siphogenerina columellaris (Brady) = *Uvigerina (Sagrina) columellaris* Brady, 1881 (B)

Siphogenerina sp. (B)

Siphonaperta sp. (B)

Siphonina georgiana Haynes, 1973 (E)

Siphonina reticulata (Czjzek) = *Rotalina reticulata* Czjzek, 1848 (C, D, F)

Siphonina tubulosa Cushman, 1924 (A, B)

Siphotextularia bermudezi Mikhalevich, 1978 (F)

Siphotextularia caroliniana (Cushman) = *Textularia flintii* (Cushman) var. *caroliniana*
Cushman, 1922 (F)

Siphotextularia catenata (Cushman) = *Textularia catenata* Cushman, 1911 (F)

Siphotextularia concava (Karrer) = *Plecanium concavum* Karrer, 1868 (A, B, C, D, F)

Remark: *Textularia concava* of Heron-Allen and Earland (1913) and Douvillé (1936)

Siphotextularia curta (Cushman) = *Textularia flintii* Cushman var. *curta* Cushman, 1922 (B)

Siphotextularia flintii (Cushman) = *Textularia flintii* Cushman, 1911 (B, C, D, F)

Siphotextularia heterostoma (Fornasini) = *Textularia heterostoma* Fornasini, 1896 (B, F)

Remarks: *Siphotextularia affinis* (Fornasini, 1883) of Fontanier and others (2002), Fontanier
and others (2003) and Panieri (2005); *Textularia concava* var. *heterostoma* of
Pujos (1976)

Siphotextularia philippinensis (Keijzer) = *Textularia philippinensis* Keijzer, 1953 (F)

Siphotextularia rolshauseni Phleger and Parker, 1951 (B)

Siphotextularia sp. (B)

Siphotextularia sp. 1 (B)

Sphaerogypsina globula (Reuss) = *Ceripora globulus* Reuss, 1848 (F)

Remark: *Gypsina globulus* of Heron-Allen and Earland (1913)

Sphaeroidina bulloides d'Orbigny, 1826 (B, C, F)

Spiculosiphon sp. (F)

Spirillina decorata Brady, 1884 (B, F)

Spirillina denticulata (Brady) = *Spirillina limbata* Brady var. *denticulata* Brady, 1884 (F)

Remark: *Spirillina limbata* var. *denticulata* of Heron-Allen and Earland (1913)

Spirillina groomii Chapman, 1900 (F)

Spirillina lucida Sidebottom, 1908 (F)

Spirillina obconica Brady, 1879 (F)

Spirillina obconica var. *carinata* (Halkyard) = *Spirillina vivipara* Ehrenberg var. *carinata* Halkyard, 1889 (F)

Spirillina perforata (Schultze) = *Cornuspira perforata* Schultze, 1854 (E)

Spirillina vivipara Ehrenberg, 1843 (B, C, D, F)

Spirillina vivipara Ehrenberg var. *runiana* Heron-Allen and Earland, 1930 (D)

Spirillina wrightii Heron-Allen and Earland, 1930 (C, D)

Spirillina species A Haynes (1973) (E)

Spirillina sp. (F)

Spiroloculina canaliculata d'Orbigny, 1846 (B, F)

Spiroloculina cf. *S. rotunda* d'Orbigny, 1826 (C, D)

Spiroloculina depressa d'Orbigny, 1826 (A, B, E, F)

Spiroloculina dilatata d'Orbigny, 1846 (B, C, D)

Spiroloculina elevata Wiesner, 1923 (B)

Spiroloculina excavata d'Orbigny, 1846 (A, B, C, D, F)

Spiroloculina limbata d'Orbigny, 1826 (D, F)

Spiroloculina nitida d'Orbigny, 1826 (D, F)

Spiroloculina planulata (Lamarck) = *Miliolites planulata* Lamarck, 1804 (D, F)

Spiroloculina rostrata Reuss, 1850 (B, C, D)

Spiroloculina rotunda d'Orbigny, 1826 (C, D)

Spiroloculina tenuiseptata Brady, 1884 (B, C, D)

Spiroloculina sp. (B, F)

Spirophthalmidium acutimargo (Brady) = *Spiroloculina acutimargo* Brady, 1884 (A, B)

Spirophthalmidium emaciatum (Haynes) = *Spirophthalmidium acutimargo* (Brady) var. *emaciatum* Haynes, 1973 (E, F)

Remark: *Spiroloculina acutimargo* Brady, 1884 of Heron-Allen and Earland (1913)

Spirophthalmidium pusillum (Earland) = *Spiroloculina pusilla* Earland, 1934 (C, D)

Spirophthalmidium sp. (B)

Spiroplectammina biformis (Parker and Jones) = *Textularia agglutinans* d'Orbigny var.

biformis Parker and Jones, 1865 (C, D, F)

Remark: *Spiroplecta biformis* of Heron-Allen and Earland (1913)

Spiroplectammina deperdita (d'Orbigny) = *Textularia deperdita* d'Orbigny, 1846 (B)

Spiroplectinella sagittula (Defrance) = *Textularia sagittula* Defrance, 1824 (A, B, C, D, E, F)

Remarks: *Textularia sagittula* of Heron-Allen and Earland (1913), Le Calvez (1958), Le

Calvez and Boillot (1967), Lees and others (1969), Caralp and others (1970),

Murray (1970), Pujos (1972), Pujos-Lamy (1973), Pujos (1976), Murray (1979),

Sturrock and Murray (1981), Murray and others (1982), Giese (1991), Murray and

Alve (1994), Fontanier and others (2002), Fontanier and others (2003), Murray

(2003), Langezaal and others (2006), Pascual and others (2006), Pascual and

others (2008) and Saidova (2008); *Spiroplectammina wrightii* (Silvestri, 1903) of

Schnitker (1969), Haynes (1973), Rosset-Moulinier (1986), Scott and others

(2003), Panieri (2005) and Mojtahid and others (2010); *Spiroplectammina ex gr.*

wrightii of Panieri (2005); *Spiroplectinella wrightii* (Silvestri, 1903) of Coles and

others (1996), Saidova (2008) and Margreth and others (2009); *Spiroplecta*

wrightii Silvestri, 1903 of Heron-Allen and Earland (1913)

Spiroplectinella sp. (B)

Stainforthia cf. *C. concava* (Höglund) = *Virgulina concava* Höglund, 1947 (B)

Stainforthia complanata (Egger) = *Virgulina schreibersiana* Czjzek var. *complanata* Egger,

1893 (B, F)

Remark: *Fursenkoina complanata* of Duchemin and others (2007)

Stainforthia concava (Höglund) = *Virgulina concava* Höglund, 1947 (B)

Remark: *Fursenkoina concava* of Schnitker (1969)

Stainforthia fusiformis (Williamson) = *Bulimina pupoides* d'Orbigny var. *fusiformis*

Williamson, 1858 (A, B, C, D, E, F)

Remarks: *Fursenkoina fusiformis* of Schnitker (1969), Caralp and others (1970), Murray (1970), Murray (1979), Sturrock and Murray (1981), Murray and others (1982), Murray (1986), Giese (1991) and Saidova (2008); *Bulimina fusiformis* of Heron-Allen and Earland (1913)

Stainforthia loeblichii (Feyling-Hanssen) = *Virgulina loeblichii* Feyling-Hanssen, 1954 (E)

Remark: *Stainforthia concava* var. *loeblichii* of Haynes (1973)

Stainforthia skagerakensis (Höglund) = *Virgulina skagerakensis* Höglund, 1947 (B)

Remark: *Virgulina skagerakensis* of Le Calvez (1958)

Stainforthia virgulina (of Sejrup and others, 2004) (F)

Stainforthia sp. (B)

Stetsonia minuta Parker, 1954 (C, D)

Stilostomella abyssorum (Brady) = *Nodosaria abyssorum* Brady, 1881 (F)

Stilostomella consobrina (d'Orbigny) = *Dentalina consobrina* d'Orbigny, 1846 (F)

Stilostomella monilis (Silvestri) = *Nodosaria monilis* Silvestri, 1872 (F)

Stilostomella sp. (F)

Subreophax aduncus (Brady) = *Reophax adunca* Brady, 1882 (B, F)

Remark: *Reophax aduncus* of Pujos (1976)

Subreophax monile (Brady) = *Trochammina (Hormosina) monile* Brady, 1881 (F)

Remark: *Hormosina monile* of Lamshead and Gooday (1990)

Svratkina tuberculata (Balkwill and Wright) = *Discorbina tuberculata* Balkwill and Wright, 1885 (B, F)

Remark: *Discorbina tuberculata* of Heron-Allen and Earland (1913)

Technitella legumen Norman, 1878 (F)

Technitella melo Norman, 1978 (B, F)

Technitella raphanus Brady, 1884 (F)

Technitella teivyense Haynes, 1973 (E)

Telamina fragilis Gooday and Haynes, 1983 (D)

Textularia agglutinans d'Orbigny, 1839 (A, B, C, D, F)

Textularia bigenerinoides Lacroix, 1932 (F)

Textularia calva Lalicker, 1935 (B, C, D)

Textularia candeiana d'Orbigny, 1840 (A, B)

Textularia conica d'Orbigny, 1839 (A, B, C, D, F)

Remark: *Tritaxis conica* of Schönfeld and others (2010)

Textularia earlandi Parker, 1952 (B, C, D, E, F)

Remarks: *Spiroplectamina earlandi* of Haynes (1973) and Debenay and others (2001);

Morulaeplecta bulbosa Höglund, 1947 of Pujos (1976) and Murray (2003);

Textularia tenuissima Earland, 1933 of Murray (2003); *Spiroplectinella earlandi* of Debenay and others (2001)

Textularia goesii Cushman, 1911 (F)

Remark: *Dorothia goesii* of Coles and others (1996) and Schönfeld and others (2010)

Textularia gramen d'Orbigny, 1846 (B, F)

Textularia porrecta (Brady) = *Textularia agglutinans* d'Orbigny var. *porrecta* Brady, 1884 (B)

Textularia pseudogramen Chapman and Parr, 1937 (A, B, C, D, E, F)

Remarks: *Textularia bocki* Höglund, 1947 of Le Calvez (1958), Schnitker (1969), Caralp and others (1970), Pujos-Lamy (1973), Pujos (1976), Rosset-Moulinier (1986), Scott and others (2003) and Saidova (2008); *Textilina bocki* (Höglund, 1947) of Haynes (1973)

Textularia pseudorugosa Lacroix, 1931 (B, C, D)

Textularia pseudosagittula Margerel, 1968 (B)

Textularia stricta Cushman, 1911 (A)

Textularia truncata Höglund, 1947 (A, B, C, D, E, F)

Textularia sp. (A, B, C, F)

Textularia sp. 1 (B)

Textularia sp. nov. (F)

Tholosina vesicularis (Brady) = *Placopsilina vesicularis* Brady, 1879 (F)

Remark: *Placopsilina vesicularis* of Heron-Allen and Earland (1913)

Thurammina albicans Brady, 1879 (B)

Thurammina papillata Brady, 1879 (C, F)

Thurammina sp. (F)

Tolypammina vagans (Brady) = *Hyperammina vagans* Brady, 1879 (F)

Remark: *Hyperammina vagans* of Heron-Allen and Earland (1913)

Tosaia hanzawai Takayanagi, 1953 (F)

Trifarina angulosa (Williamson) = *Uvigerina angulosa* Williamson, 1858 (A, B, C, D, E, F)

Remarks: *Angulogerina angulosa* of Le Calvez (1958), Le Calvez and Boillot (1967), Giese (1991), Debenay and others (2001), Duchemin and others (2005), Duchemin and others (2007), Pascual and others (2008), Saidova (2008) and Margreth and others (2009); *Uvigerina angulosa* of Heron-Allen and Earland (1913)

Trifarina bradyana (Cushman) = *Angulogerina carinata* Cushman var. *bradyana* Cushman, 1932 (F)

Remark: *Angulogerina carinata bradyana* of Panieri (2005)

Trifarina bradyi Cushman, 1923 (B, C, D, F)

Trifarina fluens (Todd) = *Angulogerina fluens* Todd, 1948 (F)

Trifarina fornasinii (Selli) = *Angulogerina fornasinii* Selli, 1948 (A, B)

Trifarina pauperata (Heron-Allen and Earland) = *Uvigerina angulosa* (Williamson) var. *pauperata* Heron-Allen and Earland, 1932 (B, F)

Trifarina sp. (B, D)

Trilocularena circularis (Heron-Allen and Earland) = *Miliammina circularis* Heron-Allen and Earland, 1930 (D)

Remark: *Miliammina circularis* of Douvillé (1936)

Triloculina bermudezi Acosta, 1940 (A, B)

Triloculina cuneata Karrer, 1867 (D)

Triloculina gracilis d'Orbigny, 1839 (D)

Remark: *Miliolina gracilis* of Douvillé (1936)

Triloculina linneiana d'Orbigny, 1839 (D)

Remark: *Miliolina linneiana* of Douvillé (1936)

Triloculina rotunda Schlumberger, 1893 (F)

Remark: *Miliolina rotunda* of Heron-Allen and Earland (1913)

Triloculina tricarinata d'Orbigny, 1826 (F)

Remark: *Miliolina tricarinata* of Heron-Allen and Earland (1913)

Triloculina trigonula (Lamarck) = *Miliolites trigonula* Lamarck, 1804 (B, C, D, E, F)

Remark: *Miliolina trigonula* of Heron-Allen and Earland (1913) and Douvillé (1936)

Triloculina trihedra Loeblich and Tappan, 1953 (E)

Triloculina williamsoni Terquem, 1878 (B)

Triloculina sp. (B, F)

Triloculinella obliquinoda Riccio = *Triloculinella obliquinodus* Riccio, 1950 (B)

Remark: *Miliolinella obliquinodus* of Debenay and others (2001)

Triloculinella tegminis (Loeblich and Tappan) = *Scutuloris tegminis* Loeblich and Tappan, 1953 (A, B)

Remark: *Scutuloris tegminis* of Pujos (1976)

Tritaxis fusca (Williamson) = *Rotalina fusca* Williamson, 1858 (B, C, D, F)

Remark: *Valvulina fusca* of Heron-Allen and Earland (1913) and Douvillé (1936)

Tritaxis challengerii (Hedley, Hurdle and Burdett) = *Trochammina challengerii* Hedley, Hurdle and Burdett, 1964 (B)

Tritaxis sp. (C, F)

Trochammina advena Cushman, 1922 (B)

Trochammina astrifica (Rhumbler) = *Trochammina squamata* Heron-Allen and Earland var. *astrifica* Rhumbler, 1938 (B, E, F)

Trochammina inflata (Montagu) = *Nautilus inflatus* Montagu, 1808 (A, B, C, D, E, F)

Trochammina intermedia (Rhumbler) = *Trochammina squamata* Jones and Parker forma *intermedia* Rhumbler, 1938 (E)

Trochammina pacifica Cushman, 1925 (B)

Trochammina pygmaea (Höglund) = *Trochammina globigeriniformis* (Parker and Jones) var. *pygmaea* Höglund, 1947 (C, D, F)

Remarks: *Trochammina globigeriniformis* var. *pygmaea* of Murray (1970), Haynes (1973), Murray (1979), Sturrock and Murray (1981), Rosset-Moulinier (1986), Giese (1991); *Portatrochammina* aff. *pygmaea* of Gooday and Lambshead (1989) and Lambshead and Gooday (1990); *Globotrochamminopsis pygmaeus* of Scott and others (2003)

Trochammina squamata Jones and Parker, 1860 (F)

Trochammina sp. (B, C, D)

Trochammina sp. 4 (B)

Trochammina sp. 16 (Lutze) = *Trochammina* sp. Lutze, 1965 (B)

Trochamminella siphonifera Cushman, 1943 (C, F)

Trochamminopsis pusilla (Höglund) = *Trochammina pusilla* Höglund, 1947 (C, D)

Remark: *Trochammina pusilla* of Sturrock and Murray (1981)

Trochulina rosea (d'Orbigny) = *Rotalia rosea* d'Orbigny, 1826 (D)

Remark: *Truncatulina rosea* of Douvillé (1936)

Tumidotubus albus Gooday and Haynes, 1983 (D)

Turrispirillina species A Haynes (1973) (E)

Turrispirillina sp. (B)

Turritellella laevigata Earland, 1933 (F)

Turritellella shoneanus (Siddall) = *Trochammina shoneana* Siddall, 1878 (F)

Remark: *Ammodiscus shoneanus* of Heron-Allen and Earland (1913)

Uvigerina auberiana d'Orbigny, 1839 (A, B, C, F)

Remarks: *Uvigerina asperula* var. *ampullacea* Brady, 1884 of Le Calvez (1958); *Uvigerina proboscidea* Schwager, 1866 of Weston (1985), Fontanier and others (2002), Fontanier and others (2003), Ernst and Van der Zwaan (2004), Panieri (2005) and Duchemin and others (2007); *Neouvigerina ampullacea* (Brady, 1884) of Panieri (2005)

Uvigerina bononiensis Fornasini, 1888 (B)

Remark: *Uvigerina peregrina* Cushman, 1923 of Debenay and others (2001)

Uvigerina bradyana Fornasini, 1900 (F)

Uvigerina canariensis d'Orbigny, 1839 (B, F)

Uvigerina celtica Schönfeld, 2006 (A, B, C, D, F)

Remarks: *Uvigerina peregrina* Cushman, 1923 of Le Calvez (1958), Duchemin and others (2005) and Duchemin and others (2007); *Uvigerina pygmaea* d'Orbigny, 1826 of Heron-Allen and Earland (1913); *Uvigerina peregrina* var. *bradyana* Cushman, 1923 of Caralp and others (1970); *Uvigerina* sp. 221 Lutze, 1986 of Schönfeld and Altenbach (2005)

Uvigerina elongatastriata (Colom) = *Angulogerina elongatastriata* Colom, 1952 (B)

Remark: *Trifarina elongatastriata* of Pujos (1976)

Uvigerina hispida Schwager, 1866 (B)

Uvigerina mediterranea Hofker, 1932 (A, B, C, D, F)

Remarks: *Uvigerina peregrina* Cushman, 1923 of Caralp and others (1970) and Pujos-Lamy (1973); *Uvigerina finisterensis* Colom, 1952 of Pujos (1976); *Uvigerina peregrina* var. *mediterranea* of Weston (1985); *Uvigerina peregrina* var. *bradyana* Cushman, 1923 of Weston (1985)

Uvigerina nodosa d'Orbigny, 1826 (B, C)

Uvigerina peregrina Cushman, 1923 (A, B, C, D, F)

Remark: *Uvigerina peregrina* var. *dirupta* Todd, 1948 of Caralp and others (1970) and Pujos-Lamy (1973)

Uvigerina peregrina parva (Lutze) = *Uvigerina peregrina* forma *parva* Lutze, 1986 (A, B, C, D, F)

Remarks: *Uvigerina peregrina* Cushman, 1923 of Fontanier and others (2002), Fontanier and others (2003) and Margreth and others (2009); *Uvigerina bradyana* Fornasini, 1900 of Coles and others (1996); *Uvigerina pygmaea* d'Orbigny, 1826 of Weston (1985)

Uvigerina peregrina Cushman var. *parvula* Cushman, 1923 (A, B)

Uvigerina sp. (B, C)

Vaginulina advena Cushman, 1923 (B)

Vaginulina legumen (Linné) = *Nautilus legumen* Linné, 1758 (C, D, F)

Remark: *Dentalina legumen* of Murray (1970) and Murray (1979)

Vaginulina linearis (Montagu) = *Nautilus linearis* Montagu, 1808 (C, D, F)

Vaginulina spinigera Brady, 1881 (D)

Vaginulinopsis reniformis (d'Orbigny) = *Cristellaria reniformis* d'Orbigny, 1846 (D)

Remark: *Cristellaria reniformis* of Douvillé (1936)

Vaginulinopsis sp. (A, B)

Valvulineria allomorphinoides (Reuss) = *Valvulina allomorphinoides* Reuss, 1860 (D)

Remark: *Discorbina allomorphinoides* of Douvillé (1936)

Valvulineria araucana (d'Orbigny) = *Rosalina araucana* d'Orbigny, 1839 (B, F)

Remark: *Discorbina araucana* of Heron-Allen and Earland (1913)

Valvulineria bradyana (Fornasini) = *Discorbina bradyana* Fornasini, 1900 (A, B)

Valvulineria bradyi Brotzen, 1936 (A, B)

Valvulineria candeiana (d'Orbigny) = *Rosalina candeiana* d'Orbigny, 1839 (B)

Remark: *Discorbis candeiana* of Pujos (1976)

Valvulineria pustulata (Heron-Allen and Earland) = *Discorbina pustulata* Heron-Allen and Earland, 1913 (F)

Valvulineria rugosa (d'Orbigny) = *Rosalina rugosa* d'Orbigny, 1839 (D)

Remark: *Discorbina rugosa* of Douvillé (1936)

Vanhoeffenella gaussi Rhumbler, 1905 (F)

Vanhoeffenella sp. (F)

Vasicostella sp. (B)

Vasiglobulina myristiformis (Williamson) = *Polymorphina myristiformis* Williamson, 1858 (B, C, D, F)

Remarks: *Globulina gibba* var. *myristiformis* of Le Calvez (1958), Le Calvez and Boillot (1967), Murray (1970), Pujos (1976) and Giese (1991); *Polymorphina myristiformis* of Heron-Allen and Earland (1913); *Globulina myristiformis* of Debenay and others (2001)

Vulvulina pennatula (Batsch) = *Nautilus (Orthoceras) pennatula* Batsch, 1791 (B, F)

Remark: *Vulvulina capreolus* d'Orbigny, 1826 of Caralp and others (1970) and Pujos-Lamy (1973)

Walterparria millettii (Chaster) = *Lagena millettii* Chaster, 1892 (D, F)

Remarks: *Parafissurina millettii* of Giese (1991); *Lagena millettii* of Heron-Allen and Earland (1913)

Wiesnerella auriculata (Egger) = *Planispirina auriculata* Egger, 1893 (B)

Wiesnerina unguis (Heron-Allen and Earland) = *Lagena unguis* Heron-Allen and Earland, 1913 (F)