

APPENDIX 5

Known stratigraphic ranges, in sections considered reliable outside of the East Gondwana Interior Rift, of age-diagnostic foraminiferal species found at studied localities

(Compiled by Sylvain Rigaud and David Haig, January 2021)

Taxon	Stratigraphic Range	Supporting References
<i>Agathammina iranica</i>	upper Ladinian–?Carnian	Zaninetti, 1976
<i>Atsabella bandeiraensis</i>	Carnian (–?Norian)	Haig and McCartney, 2012 (Timor record with Carnian conodonts)
<i>Astaculus hemiselenae</i>	Rhaetian	Kristan-Tollmann, 1964
<i>Aulosina oberhauseri</i>	Norian–early Rhaetian	Gale et al., 2012; Rigaud et al., 2013a
<i>Aulotortus communis</i>	Norian–Rhaetian	Kristan-Tollmann, 1964; Zaninetti, 1976; Gale et al., 2012
<i>Aulotortus minutus</i>	Norian (?Ladinian)	Zaninetti, 1976
<i>Aulotortus sinuosus</i>	Anisian–Rhaetian	Rettori et al., 1998; di Bari and Baracca, 1998
<i>aff. A. sinuosus</i> (strengthenings in final whorls)	Rhaetian	De Castro, 1990; Rigaud et al., 2013a
<i>Aulotortus tumidus</i>	Carnian–Norian–Rhaetian	Kristan-Tollmann, 1964; Zaninetti 1976; di Bari and Baracca, 1998; Gale et al., 2012
<i>Austrocolomia marshalli</i>	Carnian	Oberhauser, 1960; Broglio-Loriga et al., 1999; Lehrmann et al., 2015
<i>Calcitonella baconica</i>	Carnian	Oravecžné Scheffer, 1971
<i>Cassianopapillaria laghi</i>	Carnian	di Bari and Rettori, 1996b
<i>Cassianopapillaria</i>	Carnian–mid Norian	Rigaud et al., 2015; Rigaud and Blau, 2016
Cassianopapillariinae	Carnian–Norian	Rigaud et al., 2015
<i>Cryptoseptida klebelsbergi</i>	Ladinian–(Carnian)	Oberhauser, 1960; Gale et al., 2012
<i>Diploremina altoconica</i>	Carnian–Norian	Kristan-Tollmann, 1960; di Bari and Baracca, 1998; Broglio-Loriga et al., 1999
<i>Diploremina astrofimbriata</i>	Anisian–?Rhaetian	Kristan-Tollmann, 1960; Broglio-Loriga et al., 1999; Gale et al., 2011, 2012
<i>Diploremina subangulata</i>	Norian–Rhaetian	Kristan-Tollmann, 1960; Zaninetti, 1976; Gale et al., 2011
<i>Diploremina</i>	Anisian–Rhaetian	Rigaud et al., 2015; Rigaud and Blau, 2016
<i>Duostomina alta</i>	Ladinian–Carnian	Kristan-Tollmann, 1960; Broglio-Loriga et al., 1999
<i>Duostomina biconvexa</i>	Anisian–Ladinian–Carnian–?Rhaetian	Kristan-Tollmann, 1960; di Bari and Baracca, 1998; Broglio-Loriga et al., 1999; Gale et al., 2011.
<i>Duostomina rotundata</i>	Carnian–Rhaetian	Kristan-Tollmann, 1960; Zaninetti, 1976
<i>Duostomina turboidea</i>	upper Ladinian–Carnian	Kristan-Tollmann, 1960; Zaninetti, 1976; Broglio-Loriga et al., 1999; Gale et al., 2011, 2012
<i>Duostomina</i>	Anisian–Rhaetian	Rigaud et al., 2015; Rigaud and Blau, 2016
<i>Duotaxis metula</i>	Norian–Rhaetian	Kristan, 1957; Zaninetti, 1976; Gale, 2012
<i>Duotaxis nanus</i>	Rhaetian	Kristan-Tollmann, 1964; Zaninetti, 1976
<i>Endoteba badouxi</i>	upper Anisian–Carnian	Zaninetti et al., 1972; Vachard et al., 1994
<i>Endoteba kuepperi</i>	Anisian–Carnian	Oberhauser, 1960; Zaninetti, 1976; Broglio-Loriga et al., 1999
<i>Endoteba obturata</i>	Anisian–Norian	Brönnimann and Zaninetti, 1972; Vachard et al., 1994; Lehrmann et al., 2015
<i>Endotebanella kocaaliensis</i>	Upper Olenekian–lower Carnian	Vachard et al., 1994; Lehrmann et al., 2015
<i>Endotebanella robusta</i>	middle Anisian	Salaj, 1978
<i>Endotriada tyrrhenica</i>	Anisian–Rhaetian	Vachard et al., 1994
<i>Endotriadella wirzi</i>	uppermost Olenekian–Carnian	Vachard et al., 1994; Lehrmann et al., 2015
<i>Eoguttulina infracta</i>	Rhaetian	Kristan-Tollmann, 1964; Zaninetti, 1976
“Everticyclammina” <i>alveolatus</i>	Lower Carnian	Salaj et al., 1983
“Everticyclammina” <i>cf. simplex</i>	Carnian	Urošević, 1981
<i>Gandinella capellinii</i>	upper? Carnian–Norian	Ciarapica and Zaninetti, 1984a
<i>Gandinella gemerica</i>	Ladinian	Salaj, 1969; Zaninetti, 1976
<i>Gandinella kuthani</i>	Carnian	Salaj et al., 1967; Zaninetti, 1976
<i>Gandinella/Parvalamella</i>	Anisian–Rhaetian	see species records of each genus
<i>Hoyenella vulgaris</i>	probably within Anisian–Carnian interval	Ho, 1959; Zaninetti, 1976; Trifonova, 1992
<i>Karaburunia</i>	upper Anisian (–Carnian ¹)	Langer, 1968; Haig and McCartney, 2012 (Timor record with conodonts)
<i>Karaburunia atsabensis</i>	[Carnian (–?Norian)]	Haig and McCartney, 2012 (Timor record with Carnian conodonts)
<i>Lamelliconus multispirus</i>	Anisian–Carnian	Oberhauser, 1957; Rettori et al., 1998
<i>Lamelliconus ventroplanus</i>	?Ladinian–Carnian	Oberhauser, 1957; Di Bari and Laghi, 1994; Broglio-Loriga et al., 1999; Maurer and Rettori, 2002; Rigaud et al., 2013b
<i>Malayspirina fontainei</i>	upper Anisian–Ladinian	Lehrmann et al., 2015
<i>Ophthalmidium primitivum</i>	Lower Triassic	Ho et al. 1976
<i>Paleolituonella meridionalis</i>	Anisian–Norian	Broglio-Loriga et al., 1999; Senowbari-Daryan and Cacciatore, 2009; Gale et al., 2012
<i>Parvalamella friedli</i>	Ladinian–Rhaetian	Kristan-Tollmann, 1964; Rigaud et al., 2012; Lehrmann et al., 2015; Peybernes et al., 2016
<i>Parvalamella sigmoidea</i>	Norian	Rigaud et al., 2012
<i>Parvalamella? praegaschei</i>	upper Ladinian–Carnian–?Norian	Ciarapica and Zaninetti, 1984b
<i>Parvalamella</i>	Ladinian–Rhaetian	Rigaud et al., 2012
<i>Planiinvoluta carinata</i>	Anisian–Rhaetian; Lower Jurassic	Zaninetti, 1976; Leischner, 1961; Gale et al., 2012
<i>Praeremholdella</i>	Anisian–lower Hettangian	Rigaud et al., 2015; Rigaud and Blau, 2016
<i>Prorakusia primigenia</i>	upper Carnian	di Bari and Laghi, 1994
<i>Prorakusia salaji</i>	Carnian	di Bari and Laghi, 1994; Rettori et al., 1998
<i>Rakusia oberhauseri</i>	Norian	Salaj et al., 1967
<i>Rectoglomospira senecia</i>	Olenekian	Trifonova, 1992
<i>Robertonella</i>	Carnian–Norian	Rigaud et al., 2015; Rigaud and Blau, 2016
<i>Semimeandrospira rauli</i>	Carnian	Urošević, 1988
“Siphovalvulina” <i>almtalensis</i>	Anisian–Rhaetian	Gale et al., 2012
“Tolypammina” <i>gregaria</i>	Anisian–Carnian	Zaninetti, 1976; Lehrmann et al., 2015
<i>Triadodiscus eomesozoicus</i>	Early Triassic–Carnian	Oberhauser, 1957; Zaninetti, 1976; di Bari and Laghi, 1994
<i>Triasina hantkeni</i>	upper Norian (Sevastian)–Rhaetian	Majzon, 1955; di Bari and Rettori, 1996b; Peybernes et al., 2016; Coskun Tunaboylu et al., 2014

<i>Trocholina?</i> aff. <i>acuta</i>	Norian–Rhaetian	Oberhauser, 1964; Rigaud et al., 2013b
<i>Trocholina?</i> <i>cordevolica</i>	upper Ladinian–Carnian	Rettori et al., 1998; Rigaud et al., 2013b; Peybernes et al., 2015

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