T 1

OCTAEDRYXIUM truncatum Rudavskaya 1973a

=OCTOEDRYXIUM

Rudavskaya 1973a p. 19-20, pl. 1, figs 1-16 (holotype fig. 3) *

1973b Octaedrixium dentatum Timofeev p. 18, pl. 1, fig. 12, pl. 20, figs. 6-7
1973c Octaedrixium intrarium Timofeev p. 18-19, pl. 1, fig. 10, pl. 43, figs 13-14
1973c Octaedrixium simmetricum Timofeev p. 18, pl. 1, fig. 11, pl 43, figs 6-12
1973c Tetraedrixium tyrassum Timofeev, p. 17, pl. 1, fig. 8
1973c Tetraedrixium bernaschevium Timofeev, p. 17, pl. 1, fig 9
1973 Quadratimorpha ordinata Xing & Liu, p. 25, 60, pl. 4, figs 10-12

emend RUDAVSKAYA in JANKAUSKAS et al 1989 p. 65

* also as new in Rudaevskaya 1973b p 7, pl. 1, figs. 1-3 (holotype 1)

Rudaevskaya 1973b : Vendian – Early Cambrian, Moscow Basin USSR

Rudavskaya 1973a : Vendian - ? Early Cambrian USSR
Downie 1984 (fig. 1.1) : Precambrian, Scotland
Vidal 1979a (p. 22, pl. 2 figs. f, g) : Vendian, E. Greenland
possibly Vendian restricted (Rudavskaya's E. Cambrian age in doubt)
Timofeev 1973c : Late Riphean – Vendian USSR
Vidal 1981d Early Vendian Greenland/Scandinavia
Vidal & Siedlecka 1983 (p. 63, fig 7E-G) Vendian Barents Sea Region N. Norway
Vidal & Knoll 1983 (Fig 2E, 2F) Early Vendian, Scandinavia/Greenland
Vidal & Moczydłowska 1992 (figure 3.6) : Vendian Ukraine
Rabotnov & Shepeleva 1978 Vendian southern Siberian Platform USSR
Mikhailova & Turchenko 1986 Late Precambrian USSR
Pyatiletov 1980d : Late Precambrian (Yudomian) Siberia USSR
Vidal 1976a (p 22-25 Figures 11A-P) Vendian southern Sweden
Khomentovsky & Nagovitsyn 1998 : Late Riphean Siberian Plateau USSR
Akul'cheva et al. 1981 (p. 118-119 pl. 20, figs. 11-28)
Vendian? - Early Cambrian Siberian Platform USSR
Shishkin & Isaev 1999 Vendian NE Siberian Platform Russia

OCTAEDRYXIUM truncatum Rudavskaya 1973a

Korkutis 1981 : Early Vendian, western East European Platform USSR

(cf. O.t.) Pacltová 2000 (pl. 2, fig. 7) : Neoproterozoic Czech Republic

aff. Liñán & Palacios 1983 (pl. 2 figs 7-8) : Vendian, Cordoba, S. Spain
erroneous attribution according to Vidal et al 1994

Prasad & Asher 2001 (p 84 pl. 13, figs 5-6 & 10)
latest Vendian - Early Cambrian Ganga Basin, India

Rudavskaya 1980 (pl. 3, figs. 1-9) : Precambrian, East Siberia USSR

? in Jankauskas et al 1989 Precambrian USSR
~~(pl. 6, figs 12)~~ (pl. 7 figs 2, 3a-b, 4-6, 11, 13, 15-16)

Reitz, Daneck & Miller 1989 (p 757, pl. 1, figs. 10-12)
Late Riphean / Early Vendian, Salzburg, Austria

Khomentovskii & Kochnev 1999 : Vendian
Baikal-Patom Trough southern Siberia Russia

Vavrdová, Siliková & Mikuláš 2007 Ediacaran
South Moravia Czech Republic

OCTOEDRYXIUM truncatum (Rudavskaya, 1973a

Rudavskaya 1973a p. 19-20 pl. 1, figs. 1-16

emend Rudavskaya in Jankauskas (editor-in-chief) et al. 1989 p. 65

Reitz & Höll 1988 (pl.2, figs. 15-16) : late Riphean/early Vendian Austria
(cf) Vidal & Knoll 1982 (Figures 1f, 1g) Early Vendian Sweden
Knoll 1996 (p. 70) : Late Neoproterozoic - ? Cambrian
Paclтová 1997: latest Neoproterozoic / E. Cambrian West Bohemia
Zang & Walter 1992b (p 305, pl. 5 figs K-P)
Sinian central-eastern China
Pyatiletov & Rudavskaya 1985 (p. 181-182 pl. 66, fig. 5-7, & 9-10)
Yudomian East Siberia USSR
Pyatiletov 1988 (pl. 2 figs. 10-11) Late Riphean Siberia USSR
Viswanathiah, Venkatachalapathy & Doddaiah 1977 (p 387 pl. 1, fg. 11)
Late Precambrian / Early Cambrian Karnataka, S. India
Olaru 2001 : Vendian Eastern Carpathians Romania
Tyshchenko & Faizulina 1982 ? Vendian - Early Cambrian
Irkutskiy circus USSR
Stanevich 2001 : Neoproterozoic Baikal Mountain Belt Russia
Zang & Walter 1992a (p. 66, Figs. 48 H-I, 60 G-H) : late Neoproterozoic
Amadeus Basin Central Australia
Heuse, Kurze & Reitz 1994 : probable Early Vendian, Germany
(Figure 3.4)

OCTOEDRYXIUM truncatum

(aff.) Heuse, Kurze & Reitz 1994 (Figures 7.1–7.4): probable Early Vendian Germany

Liñán, Palacios & Perejón 1984: Late Vendian Río Uso Section, Salairo-Castellana, Western Spain

(form close to) " " " : Vendian Sierra de Cordoba Sequence, Osso Morena, SW Spain

Jankauskas et al. 1989 (p. 65, pl. 7, figs. 2, 3a–b×v, 4–6, 11, 13, 15–16) Late Riphean – Early Cambrian, USSR

Pflug 1993 (Figure 15.6) Vendian, Russian Platform

Vavrdová 2006 (Figures 2A–2B): early Early Cambrian southern Moravia, Czech Republic

Volkova, Kiryanov, Pyatiletov et al. 1980: Late Precambrian Siberian Platform USSR

Prasad Uniyal & Asher 2005: Late Cryogenian – Late Ediacaran (p. 50, pl. 9, figs 12 ×20) Son Valley, Madhya Pradesh India

Vavrdová 2008: Vendian, southern Moravia, Czech Republic

Stanevich, Nemerov & Chatta 2006 : Vendian, Sayan-Baikal folded area Siberia Russia
(pl. 2, fig. 13 line drawing, pl. 7, figs. 2-4 & 6-7, pl. 8, fig. 6-9 & 11-12)
pl. 10, fig. 13, pl. 21, fig. 12, aff pl. 22, fig. 6-7

Prasad & Asher 2001 : latest Vendian / early Early Cambrian Ganga Basin, northern India
(pl. 13, figs 5-6 & 10)

Prasad 2007 : Late Cryogenian / Early Vendian - Late Vendian
western Son Valley, northern Madhya Pradesh, India

Stanevich, Sovetov, Kornilova & Galushkina 2006 (plate, figs. 6-11)
Neoproterozoic, Sayan area East Siberia Russia

Nozhkin et al. 2007 : Late Riphean (Middle Baikalian)
Yenisei Ridge Siberia RUSSIA

Weber 1995 (Figure 3e line drawing) Vendian - Early Cambrian
Shackleton Ridge, Antarctica

Prasad 2006 abstract : late Neoproterozoic (late Cryogenian ca 700-630 Ma)
Vindhyan Basin, India

Moczydłowska 2008a : Neoproterozoic (early Cryogenian)
(Fig. 5A) Visingsö Lake Sweden
range Early - Late Neoproterozoic

Nemerov et al 2010 : Late Riphean
(Fig. 6.4 & 6.6) Baikal-Patom region, SE Siberia Russia

3

OCTOEDRYXIUM truncatum

Stanevich, Nemerov, Sovetov et al. 2005 : Late Riphean
(pl. 1, figs. 6–10) (pl. 3, fig. 16) Bol'shoi Yakor River and Biryusa River
East Siberia Russia