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ARCHAEOPHYCUS venustus

Wang, Zhang & Guo 1983 p. 154 Figs 5.10 (holotype), 6.1, 8.3

1985 Paratetraphycus giganteus Zhang  
p. 166, pl. 1, figs 1, 4, 6, 7, pl. 2, fig. 6

junior synonym of *A. yunnanensis* according to Dong et al 2009  
p. 37

*A. venustus* remains the type species of ARCHAEOPHYCUS  
according to ICBN article 10.5

- Division : Cyanophyta
- Class : Cyanophyceae
- Order : Chroococcales
- Family : Chroococcaceae

Wang, Zhang & Guo 1983 : Sinian (c. 610 Ma)  
Jinning County, Yunnan Province China

Yakshin 1991 (p. 20 pl. 3, fig. 10, pl. 5, fig. 1, 6, pl. 9, fig. 3)  
= *EOENTOPHYSALIS helcherensis* according to  
Sergeev, Knoll & Grotzinger 1995 p. 28

Zhou et al. 2004 (p. 354-355, pl. 1, figs. 5-9) Neoproterozoic  
Baokang, Hubei Province, China

Luo, Wang, Wang & Yin 1984 (pl. 1, fig. 7) : latest Sinian / earliest Cambrian  
Pingzhen, Zhijin counties Guizhou Province China

Zhou, Xie & Xiao 2005 (pl. 1, fig. a) : late Neoproterozoic  
Hebei Province China

Yakshin 1999 : Early Riphean, Olenok Uplift, northern Central Siberia

Xie, Zhou, McFadden, Xiao & Yuan 2008 : Sinian  
eastern Yangtze gorges area, Hubei Province South China

McFadden et al 2008 : Ediacaran  
Yangtze gorges area Guizhou Province South China