

VAVRDOVELLA areniga

(Vavrdova) Loeblich & Tappan 1976
p. 306

1973a *Tetradinium arenigum* Vavrdova, p. 287, pl. 1, figs. 1, 2; text-fig. 4
(holotype fig. 1)

Vavrdova 1976 transferred this species to **TETRANIVEUM**
this transfer has priority of publication

- Reitz & Höll 1991 (pl. 1, fig. 6) Arenigian Eastern Alps
 (pl. 2, fig. 9) pl. 3, fig. 6) pl. 5, fig. 4)
- Servais & Katzung 1993 (Fig. 2.9) late Tremadoc / early Arenig NE Germany
- Fatka 1993: latest Tremadoc / earliest Arenig Czech Republic
- Vavrdová 1993: late Early - Late Arenig Czech Republic
- Servais 1994 Tremadoc / Arenig boundary NE Germany
- Cooper, Rushton et al. 1995: Late Tremadoc - Early Arenig NW England
- Tongriangi et al. 1994: late Early / early Late Arenig Pakistan
- Reitz & Höll 1992: Arenig Eastern Alps Austria
- Brocke 1997 (pl. 2, fig. 2) Tremadoc Southwest China
- Servais & Molyneux 1997: Late Tremadoc / Early Arenig Baltic Sea
 (p. 135-136 pl. 10, figs. 5-8 & 11-12) NE Germany
- Connery & Higgs 1999 (pl. 7, figs. 5 & 8-9) latest Tremadoc / Early Arenig -
 Early / Middle Arenig Co. Kerry Ireland
- Rubinstein, Toro & Waisfeld 1999 (pl. 1, fig. 2): Early Arenig
 Eastern Cordillera NW Argentina
- Todd et al. 2000: latest Tremadoc / earliest Arenig SW Ireland
 (Figure 11m)

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- Rubinstern & Toro 1999: Early Arenig, Eastern Cordillera Argentina
Mette & Servais 1999: Late Tremadoc / Early Arenig, SW Spain
Molyneux 1999b: Late Tremadoc / Early Arenig, NW England
Brocke & Fatka 1999: Tremadoc / Arenig boundary,
Servais & Mette 2000 (pl. 2, figs. 7-8) latest Tremadoc SW Spain
Ahrendt et al. 2001 (pl. 1, fig. 12): Late Tremadoc / Early Arenig
Lower Rhine Embayment, Germany
Rubinstern & Toro 2001: Early Arenig, Eastern Cordillera
northwestern Argentina
Vanguestarne & Servais 2002: probable latest Tremadoc
Stavelot Massif, Belgium
Vergel, Araújo & Rubinstern 2002: Early Arenig
(pl. 1, fig. 3) Salta Province NW Argentina
Middle Arenig
La Rioja Province NW Argentina
Quintavalle, Tongiorgi & Saetani 2000 (pl. 3, fig. 10) Arenig
northern Karakorum Mountain Pakistan

Breuer & Vanguestaine 2004 (pl. 3, fig. 10) : latest Tremadoc,
Stavelot Intier, Belgium

Brück & Vanguestaine 2004 : late Arenig / Llanvirn
south County Wexford coast, Ireland

Vecoli & Le Hérisson 2004 'Late Tremadoc - Late Arenig'
Northern Gondwana

Achab Rubinstern & Astini 2006 (pl. 1, fig. 24) : Arenig, NW Argentina

Cooper et al 2004 : Tremadoc Lake District NW England

Molyneux, Raevskaya & Servais 2007 : latest Tremadoc
(subassemblage 4 of *L. messaudiensis* - *S. trifidum* Acridarch assemblage
Stavelot Intier, Belgian Ardennes

latest Tremadoc or earliest Arenig
Prague Basin, Bohemia (Czech Republic)

latest Tremadoc (subassemblage 4)
Dingle Peninsula, SW Ireland

Late Tremadoc (subassemblages 1-4)
Northwest England

Waisfeld et al 2006 : Late Tremadoc Incañayo Region
Cordillera 'Oriental', Argentina

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- de la Puente & Rubinstern 2009 (pl. 4, figs 4 & 9) late Tremadoc
Salta Province Eastern Cordillera NW Argentina
- Yan & Li 2007 : Ordovician (Floian, C deflexus graptolite zone)
South China
- (s.l.) Molyneux 2009 : Late Tremadoc,
Lake District NW England
- Toro, ^{de la} Puente & Rubinstern 2010 (Fig 4Q) : Late Tremadoc
Pascha-Incamayo area, Salta Province, NW Argentina
- Aráoz 2009 (figures 13-H) : Ordovician
(Floian - Darrinwan (Sandbian))
Sierra de Zenta, Cordillera Oriental, Argentina

