Table 2. Ichnofauna from glaciomarine settings influenced or not by meltwater discharges or glacial environments influenced by marine transgressions. Source data: Balistieri and Netto (2002), Bhattacharya and Bhattacharya (2007), Buatois et al. (2010), Das and Tripathi (2009), Eyles et al. (1992), Gong et al. (2009), Grill (1997), Hobday and Tavener-Smith (1975), Johnson et al. (2001), Kumpulainen et al. (2006), Le Heron (2010), Lermen (2006), Mason et al. (1983), Netto and Goso (1998), Pazos (2002a, b), Pazos et al. (2007), Sarkar et al. (2009), Stanistreet et al. (1980), Tavener-Smith and Mason (1985), Turner et al. (1981, 2005), Uchman and Gaździcki (2010), Virtasalo et al. (2006), Webb and Spence (2008).

[1]Junior synonym of *Scolicia* (Uchman, 1995). [2]Originally recorded by Webb and Spence (2008) as *Muensteria* isp.

Age	Upper Ordovician-Lower Silurian					Upper Carboniferous-Lower Permian									Lower Miocene	Late Cenozoic	
Sedimentary basins / Trace fossils	Illizi Basin, E Algeria	Al Kufrah Basin, Lybia	Ammar Fm., S Jordan	Sarah Fm., Saudi Arabia	Adigrat Sandstone, NE Africa	Paganzo Basin, NW Argentina	Karoo Basin, S Africa	Paraná Basin, S Brazil	N Uruguayan Basin, Uruguay	Raniganj Basin, E India	Satpura Basin, Central India	Giridih Basin, E India	Bacchus Marsh Fm., SE Australia	Sydney Basin, Australia	King George Island, Antarctica	Gulf of Alaska, USA	Northern Baltic Sea
Archaeonassa isp.											●						
Arenicolites isp.							●	●								●	●
Asterosoma isp.											●						
Arthrophycus alleghaniensis					●												
Arthrophycus brongniartii					●												
Arthrophycus isp.		●															
Brachiopod resting traces			●														
Chondrites isp.							●	●	●			●				●	
Cochlichnus anguineus						●											
Cochlichnus antarcticus						●											
Cochlichnus isp.										●	●						
Chondrites isp.																	
Cruziana goldfussi		●															
Cruziana petraea		●															
Cruziana isp.		●	●						●			●					
Cylindrichnus isp.										●	●						
Didymaulichnus lyelli					●	●											
Diplocraterion isp.							●	●	●							●	
Escape traces										●							
Gordia isp.									●								
Gyrolithes-like burrows								●									
Harlania isp.			●														
Helminthoidichnites isp.						●											
Helminthopsis isp.										●	●						
Lockeia isp.																	●
Lockeia siliquaria								●									
Lophoctenium isp.							●										
Lorenzinia isp.							●										
Mermia isp.						●											
Monocraterion isp.												●					
Nereites isp.										●							
Ophiomorpha isp.															●		
Orchesteropus isp.						●										●	
Palaeobullia isp.[1]									●								
Palaeophycus heberti										●							
Palaeophycus striatus								●									
Palaeophycus tubularis					●												
Palaeophycus isp.								●	●								●
?*Palaeosemaeostoma* isp.	●																
Phycosiphon isp.									●		●						
Phymatoderma melvillensis															●		
Planolites annularis										●							
Planolites beverleyensis										●							
Planolites isp.								●	●		●	●	●		●		●
Protichnites isp.									●								
Protovirgularia pennata								●									
Psammichnites isp.											●						
Psilonichnus isp.										●							
Rhizocorallium irregulare							●			●							
Rhizocorallium jenense										●							
Rhizocorallium isp.							●	●	●		●	●				●	
Rosselia isp.							●				●						
Scalarituba isp.										●							
Simple cylinders					●												
Siphonichnus eccaensis							●										
Siphonichnus isp.							●										
Skolithos isp.				●			●			●		●					

Spirodesmos archimedeus							●										
Stellate forms					●												
Taenidium serpentinum										●							
Taenidium isp.					●				●		●		●[2]				
Teichichnus rectus										●							
Teichichnus isp.											●	●					●
Thalassinoides isp.								●	●			●			●	●	
Trichichnus isp.												●					
Winding ridges					●												
Zoophycos isp.										●	●	●		●	●		

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