

Table 2 Summary of radiolarian hierarchy as described in De Wever et al. (2002), summarised by F.J.Gregory 2004

Order	Superfamily	Subsuperfamily	Family	Subfamily	
Archaeospicularia	Echidninaea		Echidnidae		
	Secuicollactea		Secuicollactidae		
Albaillellaria			Pseudorotaspheeridae		
			Ceratoikiscidae		
			Albaillellidae		
			Follicucullidae		
			Corythocidae		
Latentifistularia			Palacantholithidae		
			Pseudolithidae**		
			Latentifistulidae		
			Ruzhenicevispongidae		
			Caulitellidae		
Spumellaria**			Ormistoneilidae**		
			Anakrusidae		
Actinomamea** (A)			Astrosphaeridae		
			Pantanelidae	Capnodocinae	
				Pantanelinae	
				Valluninae	
			Parvivaccidae**	Acenotiylinae	
				Heleninae	
				Leugeoninae	
				Parvivaccinae**	
			Cavaspongidae		
			Xiphostylidae**		
			Stylosphaeridae		
			Entapidae*		
	Actinomamea** (B)			Actinomidae**	
				Coccodiscidae	Coccodiscinae
					Artiscinae
			Heliodiscidae		
			Suttonidae		
Actinomamea** (C)			Conocaryommidae**		
	Pyloniacea	Dactylosphaeridae**	Patrullidae		
			Catenopylidae		
			Veghicyclidae		
			Dactylosphaeridae		
Hagiastriidae					
Emiluvidae					
Hexaporobrachiidae					
Patulibracchiidae**		Angulobrachiidae**			
		Patulibracchiidae**			
		Pseudoaulophacidae	Pseudoaulophacinae**		
		Tribrachidae	Pentapyloniinae*		
Pyloniidae	Miropyliidae				
	Pyloniidae	Palaeotetrapyliinae			
		Pyloniinae			
Larnacillidae			Dipylissinae		
			Pylodiscinae		
			Larnacillinae		
			Circodiscinae		
			Cryptolarnacillinae		
			Histriastriinae		
Spongodiscacea			Thloniidae		
			Spongodiscidae		
			Myelastriidae		
			Retinellidae		
			Archaeospongoprunidae		
Sponguracea			Gombereilidae**		
			Lithelidae		
			Phaselformidae		
			Pyramispongidae**		
			Sponguridae		
		Oertlispongidae			
Colloclaria			Collosphaeridae		
			Thalassosphaeridae		
Entactinaria			Sphaerozoidae		
			Proventocidae		
Nassellaria			Palaeoscenididae		
			Thalassothamidae		
			Inanigitidae		
			Entactinidae		
			Spongactinidae		
			Pataeolithocyclidae		
			Pylentonemidae		
			Polyentactinidae		
			Orosphaeridae		
			Pentactinocarpidae		
			Eptingidae		
			Spongosaturinoididae		
			Kungalaridae		
			Hindeosphaeridae		
			Multiarculusidae	Multiarculusinae	
				Austrisaturnalinae	
			Heptacladidae**		
			Centroclubidae		
			Quinquecapsularidae		
			Rhizosphaeridae		
			Hexastylidae		
			Capnuchoosphaeridae		
			Saturnidae	Heliosaturnalinae	
				Hexasaturnalinae	
				Saturnalinae	
				Axopruninae	
				Hexalochidae	
	Archaeodictyomitreaea			Archocyrtidae	
				Popofskyellidae	
				Archaeosemantidae**	
			Plagiacanthidae	Zamobinae	
				Plagiacanthinae	
Acanthodesmiacea				Poulpidae	
				Tripedumulidae	
				Hexapyllocapsidae	
				Nabollellidae	
				Lophosphaeridae	
				Pseudosaturiniferae	
				Triospyrididae	
				Acanthodesmiidae**	
				Stephanidae	
				Neosadiocapsidae	
				Rotaformidae	
				Sethophormidae	
				Sethoberidae	
				Theopliidae	
				Livarellidae**	
				Foremanellinae	
				Cuniculiformidae**	
				Monicastridae**	
				Cannobotryidae	
				Acropyramidae	
				Ultraporidae	
				Spongolophophenidae	
				Deflandrecyrtidae**	
				Spongollicamigeridae*	
				Bulbocyrtidae	
			Sethocapsidae		
			Willriedellidae		
			Eucyrtidellidae		
			Artrostrobiae		
			Carpocaniidae	Dicanthocapsinae	
			Carpocaniinae		
Amphipyndacea			Pterocorythidae		
			Planispinocyrthidae		
			Ruesticyrtidae		
			Bagotidae		
			Archaeodictyomitridae		
Eucyrtidiacea			Hsuidae		
			Unumidae		
			Amphipyndacidae		
			Canoptidae		
			Parvingulidae	Parvingulinae	
			Wrangellinae		
			Syringocapsidae		
			Spongocapsulidae		
			Obeliscotidae		
			Pseudodictyomitridae		
			Xilidae		
			Eucyrtidae		
			Theocolyidae		
			Theoperidae		
			Lophocyrtidae*		
			Bekomidae*		

\* new group  
\*\* emended group