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	Echidninacea		Echidninidae	
	Secuicollactacea		Secuicollactidae	
			Pseudorotasphaeridae	
Albaillellaria			Ceratoikiscidae	
			Albaillellidae	
			Follicucullidae	
			Corythoecidae	
			Palacantholithidae	
Latentifistularia			Pseudolitheliidae**	
			Latentifistulidae	
			Ruzhencevispongidae	
			Cauletellidae	
			Ormistonellidae**	
Spumellaria**			Anakrusidae	
	Actinommacea** (A)		Astrosphaeridae	
			Pantanelliidae	Capnodocinae
				Pantanelliinae
				Vallupinae
			Parvivaccidae**	Acaeniotylinae
				Heleninae
				Leugeoninae
				Parvivaccinae**
			Cavaspongiidae	
			Xiphostylidae**	
			Stylosphaeridae	
			Entapiidae*	
	Actinommacea** (B)		Actinommidae**	
			Coccodiscidae	Coccodiscinae
				Artiscinae
			Heliodiscidae	
			Suttoniidae	
	Actinommacea** (C)		Conocaryommidae**	
	Pyloniacea	Dactyliosphaerilae**	Patruliidae	
			Catenopylidae	
			Veghicycliidae	
			Dactyliosphaeridae	
			Hagiastridae	
			Emiluviidae	
			Hexaporobrachiidae	
		Patulibracchiilae**	Angulobracchiidae**	
			Patulibracchiidae**	
			Pseudoaulophacidae	Pseudoaulophacinae**
				Pentapyloniinae*
			Tritrabidae	
		Pyloniilae	Miropylidae	
			Pyloniidae	Palaeotetrapylinae
				Pyloninae
				Dipylissinae
				Pylodiscinae
		Larnacilliilae	Larnacillidae	Larnacillinae
				Circodiscinae
				Cryptolarnaciinae
				Histriastrinae
			Tholoniidae	
	Spongodiscacea		Spongodiscidae	
			Myelastridae	
			Relindellidae	
	Sponguracea		Archaeospongoprunidae	
			Gomberellidae**	
			Litheliidae	
			Phaseliformidae	
			Pyramispongiidae**	
			Sponguridae	
			Oertlispongidae	
Collodaria			Collosphaeridae	
			Thalassosphaeridae	
			Sphaerozoidae	
Entactinaria			Proventocitidae	
			Palaeoscenidiidae	
			Thalassothamnidae	
			Inaniguttidae	
			Entactiniidae	
			Spongentactiniidae	
			Palaeolithocycliidae	
			Pylentonemidae	
			Polyentactiniidae	
			Orosphaeridae	
			Pentactinocarpidae	
			Eptingiidae	
			Spongosaturnaloididae	
			Kungalariidae	
			Hindeosphaeridae	
			Multiarcusellidae	Multiarcusellinae
				Austrisaturnalinae
			Heptacladidae**	
			Centrocubidae	
			Quinquecapsulariidae	
			Rhizosphaeridae	
			Hexastylidae	
			Capnuchosphaeridae	
			Saturnalidae	Heliosaturnalinae
				Hexasaturnalinae
				Saturnalinae
				Axopruninae
			Hexalonchidae	
Nassellaria			Archocyrtiidae	
			Popofskyellidae	
			Archaeosemantidae**	
			Plagiacanthidae	Zamolxinae
				Plagiacanthinae
			Poulpidae	
			Tripedurnulidae	
			Hexapylocapsidae	
			Nabolellidae	
			Lophophaenidae	
			Pseudosaturniformidae	
	Acanthodesmiacea		Triospyrididae	
			Acanthodesmiidae**	
			Stephaniidae	
			Neosciadiocapsidae	
			Rotaformidae	
			Sethophormididae	
			Sethoperidae	
			Theopiliidae	
			Livarellidae**	
			Foremanellinidae	
			Cuniculiformidae**	
			Monicastericidae**	
			Cannobotryidae	
			Acropyramididae	
			Ultranaporidae	
			Spongolophophenidae	
			Deflandrecyrtiidae**	
			Spongosilicarmigeridae*	
			Bulbocyrtiidae	
			Sethocapsidae	
			Williriedellidae	
			Eucyrtidiellidae	
			Artrostrobiidae	
			Carpocaniidae	Dicanthocapsinae
				Carpocaniinae
			Pterocorythidae	
			Planispinocyrtiidae	
			Ruesticyrtiidae	
	Archaeodictyomitracea		Bagotidae	
			Archaeodictyomitridae	
			Hsuidae	
			Unumidae	
	Amphipyndacea		Amphipyndacidae	
			Canoptidae	
			Parvicingulidae	Parvicingulinae
				Wrangelliinae
			Syringocapsidae	
			Spongocapsulidae	
	Eucyrtidiacea		Obeliscoitidae	
			Pseudodictyomitridae	
			Xitidae	
			Eucyrtidiidae	
			Theocotylidae	
			Theoperidae	
			Lophocyrtiidae*	
			Bekomidae*	

*** new group**
**** emended group**