Expedition 318 Site U1359, Table T4. Siliceous microfossil abundance and preservation, Hole U1359B. (See table notes.)

| Core, section | Depth (mbsf) Top | Depth (mbsf) Bottom | Group abundance | Preservation: Fragmentation | Preservation: Dissolution | Preservation: Pyritization | Diatoms: *Achnanthes* sp. | *Actinocyclus actinochilus* | *Actinocyclus dimorphus* | *Actinocyclus ingens* | *Actinocyclus ingens* var. *nodus* | *Actinocyclus ingens* var. *ovalis* | *Actinocyclus karstenii* | *Actinocyclus octonarius* | *Actinocyclus* spp. | *Actinoptychus senarius* | *Asteromphalus kennettii* | *Asteromphalus* spp. | *Azpeitia* sp. | *Chaetoceros* spp. (resting spores) | *Cocconeis* spp. | *Coscinodiscus marginatus* | *Coscinodiscus oculus-iridis* | *Coscinodiscus radiatus* | *Dactyliosolen antarcticus* | *Denticulopsis crassa* | *Denticulopsis delicata* | *Denticulopsis dimorpha* | *Denticulopsis maccollumii* | *Denticulopsis praedimorpha* | *Denticulopsis simonsenii* | *Denticulopsis vulgaris* | *Denticulopsis* spp. | *Eucampia antarctica* | *Fragilariopsis arcula* | *Fragilariopsis aurica* | *Fragilariopsis barronii* | *Fragilariopsis clementia* | *Fragilariopsis interfrigidaria* | *Fragilariopsis praecurta* | *Fragilariopsis praeinterfrigidaria* | *Fragilariopsis ritscheri* | *Fragilariopsis sublinearis* | *Fragilariopsis weaveri* | *Fragilariopsis* spp. | *Paralia sulcata* | *Proboscia barboi* | *Proboscia* sp. | *Rhizosolenia antennata* var. *semispina* | *Rhizosolenia costata* | *Rhizosolenia hebetata* | *Rhizosolenia hebetata* f. *hebetata* | *Rhizosolenia* spp. | *Rouxia antarctica* | *Rouxia diploneides* | *Rouxia isopolica* | *Rouxia peragallii* | *Rouxia* spp. | *Shionodiscus oestrupii* | *Shionodiscus tetraoestrupii* var. *reimeri* | *Stellarima microtrias* | *Stephanopyxis* spp. | *Synedropsis cheethamii* | *Synedropsis* sp. C | *Thalassionema nitzschioides* | *Thalassiosira antarctica* | *Thalassiosira complicata* | *Thalassiosira elliptipora* | *Thalassiosira fasciculata* | *Thalassiosira insigna* | *Thalassiosira inura* | *Thalassiosira* aff. *inura* | *Thalassiosira mahoodii* | *Thalassiosira miocenica*? | *Thalassiosira oliverana* | *Thalassiosira oliverana* var. *sparsa* | *Thalassiosira praefraga* | *Thalassiosira striata* | *Thalassiosira teres* | *Thalassiosira torokina* | *Thalassiosira vulnifica* | *Thalassiothrix* spp. | *Thalassiothrix antarctica* | *Thalassiothrix longissima* | *Trichotoxon reinboldii* | *Trinacria excavata* | Silicoflagellates: Group abundance | *Distephanus boliviensis* (binoculoid) | *Distephanus crux* | *Distephanus pseudofibulua* | *Distephanus speculum* | Ebridian group abundance | Chrysophyte cyst group abundance | Sponge spicules | Radiolarian fragments |
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