Table T10. Diatom range chart, Hole U1344D. (**See table notes.**)

| Core, section | Depth (mbsf) Top | Depth (mbsf) Bottom | Abundance | Preservation | *Actinocyclus curvatulus* | *Actinocyclus ochotensis* | *Actinocyclus oculatus* | *Actinoptychus senarius* | *Amphora* spp. | *Asteromphalus brookei* | *Asteromphalus robustus* | *Aulacoseira* spp. | *Bacterosira fragilis* | *Cocconeis californica* cf. *kerguelensis* | *Cocconeis costata* | *Coscinodiscus marginatus* | *Coscinodiscus oculus-iridis* | *Delphineis* cf. *angustata* | *Delphineis kippae* | *Delphineis surirella* | *Detonula confervacea* | *Diploneis* spp. | *Encyonema* spp. | *Eunotia praerupta* | *Eunotia* spp. | *Fragilaria* spp. | *Fragilariopsis cylindrus* | *Fragilariopsis oceanica* | *Grammatophora angulata* | *Navicula distans* | *Navicula* spp. | *Neodenticula kozumii* | *Neodenticula seminae* | *Nitzschia* spp. | *Odontella aurita* | *Paralia sulcata* | *Pinnularia* spp. | *Porosira glacialis* | *Proboscia curvirostris* | *Pyxilla americana* | *Raphoneis amphiceros* | *Rhabdonema* spp. | *Rhizosolenia barboi* | *Rhizosolenia hebetata* f. *hebetata* | *Rhizosolenia hebetata* f. *hiemalis* | *Rhizosolenia hebetata* f. *semispina* | *Rhizosolenia styliformis* | *Rhizosolenia* spp. | *Stauroneis* spp. | *Stephanopyxis* spp. | *Stephanopyxis turris* | *Thalassionema bacillaris* | *Thalassionema nitzschioides* | *Thalassiosira antarctica* spores | *Thalassiosira* cf. *leptopus* | *Thalassiosira decipiens* | *Thalassiosira gravida* | *Thalassiosira hyalina* | *Thalassiosira jouseae* | *Thalassiosira latimarginata* s.l. | *Thalassiosira lineata* | *Thalassiosira nordenskioeldii* | *Thalassiosira oestrupii* | *Thalassiosira* spp. | *Thalassiothrix longissima* | Diatom zone (NPD) in Yanagisawa and Akiba (1998) |
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