Table T9. Diatom range chart, Hole U1343C. (See table notes.)

Core, section	Depth (mbsf) Top	Depth (mbsf) Bottom	Abundance	Preservation	*Actinocyclus curvatulus*	*Actinocyclus ochotensis*	*Actinocyclus oculatus*	*Actinoptycus senarius*	*Asteromphalus robustus*	*Bacteriosira fragilis*	*Cocconeis placentula*	*Coscinodiscus marginatus*	*Cyclotella* spp.	*Delphineis* cf. *angustata*	*Delphineis surirella*	*Detonula confervacea*	*Eunotia triodon*	*Eunotia* spp.	*Fragilariopsis cylindrus*	*Fragilariopsis oceanica*	*Navicula* spp.	*Neodenticula koizumii*	*Neodenticula seminae*	*Nitzschia peragalli*	*Nitzschia* spp.	*Odontella aurita*	*Paralia sol*	*Paralia sulcata*	*Pinnularia* spp.	*Porosira glacilis*	*Proboscia alata*	*Proboscia barboi*	*Proboscia curvirostris*	*Psuedopodsira elegans*	*Rhizosolenia borealis*	*Rhizosolenia hebetata* f. *hebetata*	*Rhizosolenia hebetata* f. *hiemalis*	*Rhizosolenia hebetata semispina*	*Rhizosolenia* spp.	*Stauroneis* spp.	*Stephanopyxis* spp.	*Stephanopyxis turris*	*Thalassionema nitzschioides*	*Thalassiosira antarctica* spore	*Thalassiosira antiqua*	*Thalassiosira gravida*	*Thalassiosira hyalina*	*Thalassiosira jouseae*	*Thalassiosira latimarginata* s.l.	*Thalassiosira nordenskioeldii*	*Thalassiosira oestrupii*	*Thalassiosira* spp.	*Thalassiothrix longissima*	Diatom zone (NPD) in Yanagisawa and Akiba (1998)
323-U1343C-																																																							
7H-CC	63.81	63.91	C	M	C	R			R	R		C	R		C	F			R				C		F					R						R	R	F		R			F	R	A		F	R	R	F	R			R	*Neodenticula seminae* (NPD12)
8H-CC	70.58	70.68	C	M	F			R		R		F		R	F				F						F	R											R	R							F	D					F				R	
9H-CC	78.25	78.35	C	M	F					F		R				R							R		C		R	F	R					F			R								F	D	R			R	R	R				
10H-CC	87.58	87.68	C	M						R		R		R		R			R				C				R	C	R	R					R					R					A			R	C	C					Undefined (*Proboscia curvirostris* or *Actinocyclus oculatus*)
11H-CC	97.44	97.54	C	M	R							R			R	R			C	F			F		C	R	R							R	R		R	F		R				C	A		R	R	R	F					
13H-CC	116.00	116.10	F	M	F		R			R	R	R	F				R	F	F				F		F			C		R							R	R			R				A		R		R	C		R		F	
19H-CC	171.89	171.99	C	M	C							F		R	C						F			F	F		F					R	F		R						R				A		R			C			F	R	
22H-CC	196.06	196.16	C	M-P	R					C				R	R	F		R	C	F		R	A	F	C		R	R			R						R			F				C			F	C	R				R	
26H-CC	234.62	234.72	A	G	F														R	R			A							F		F	F						R					A					R		R			

Notes: Abundance: D = dominant, A = abundant, C = common, F = few, R = rare. Preservation: G = good, M = moderate, P = poor.

Table T10. Diatom range chart, Hole U1343E. This table is available in oversized format.