Table T9. Diatom range chart, Hole U1339A. (See table note.)

Core, section, interval (cm)	Depth (mbsf)	*Achnanthes lanceolatum*	*Achnanthes* spp.	*Actinocyclus* sp. 1	*Actinocyclus* sp. 2	*Actinocyclus curvatulus*	*Actinocyclus ochotensis*	*Astromphalus brookei*	*Aulacoseira* sp.	*Azpeitia* cf. *tabularis*	*Bacterosira fragilis*	*Chaetoceros* resting spore	*Cocconeis costata*	*Cocconeis placentula*	*Cyclotella* spp.	*Delphineis surirella*	*Diploneis angustata*	*Fragilariopsis cylindrus*	*Fragilariopsis oceanica*	*Hyalochaete*	*Navicula distans*	*Neodenticula seminae*	*Nitzschia* spp.	*Odontella aurita*	*Paralia sulcata*	*Pinnularia gibba*	*Pinnularia lata*	*Rhabdonema* spp.	*Rhizosolenia hebetata* f. *hebetata*	*Rhizosolenia hebetata* f. *hiemalis*	*Rhizosolenia hebetata* f. *semispina*	*Rhizosolenia* spp.	*Rhizosolenia* sp. 1	*Stellarima microtrias*	*Stephanopyxis turris*	*Thalassionema bacillaris*	*Thalassionema nitzschioides*	*Thalassiosira antarctica* spore	*Thalassiosira decipiens*	*Thalassiosira gravida*	*Thalassiosira hyalina*	*Thalassiosira latimarginata* s.l.	*Thalassiosira lineata*	*Thalassiosira nordenskioeldii*	*Thalassiosira oestrupii*	*Thalassiosira poroseriata*	*Thalassiosira* spp.	*Thalassiothrix longissima*	Diatom Zone (NPD) in Yanagisawa and Akiba (1998)
323-U1339A-																																																			
1H-CC	4.82		R			F		R			R	C					R	F	C	C		C	F	C			R													C		C			F		R			
2H-CC	14.64			R		R	T		T		R			T		C						A		F																C	T	C		F	C					
3H-CC	24.23	T	T			F			F		C	A							F	F		F		F		T			T											A	T	C			C					*Neodenticula seminae* (NPD12)
4H-1, 150–152	25.40			F					R		C	A	F	T	R	R						C		R	R			T		T			T	T		F		C	C			C	F	R	R				T	
4H-3, 150–156	28.40			T	T			T		R	R	A		T	R			T				C	T	R	T			R			T					T	T	F	A	R	R	F	R	R	R	T	R			
4H-3, 156–159	28.46			T					T		F	A			F	T					R	F	R	R	T			T		T		T		R			R	A		R	F	R	T		T	T	T		
4H-CC	33.79					F					R	A						R	F			A		F					F		C									C	R				C				

Note: A = abundant, C = common, F = few, R = rare, T = trace.