Table T5. Benthic foraminifer and ostracode range chart, Hole U1341A. (See table notes.)

Core, section	Abundance	Preservation	*Alabaminella weddellensis*	*Brizalina* cf. *spathulata*	*Brizalina earlandi*	*Bulimina* aff. *exilis*	*Bulimina* sp.	*Cassidulinoides tenuis*	*Cibicidoides* cf. *subhaidingeri*	*Cibicidoides* sp.	*Dentalina* sp.	*Eggerella bradyi*	*Elphidium* cf. *batialis*	*Epistominella pulchella*	*Fissurina* sp.	*Fursenkoina* sp.	*Glandulina* sp.	*Globobulimina auriculata*	*Globobulimina pacifica*	*Globocassidulina* sp.	*Gyroidinoides soldanii*	*Hormosinella guttifera*	*Islandiella norcrossi*	*Lagena* sp.	*Lenticulina* sp.	*Martinottiella communis*	*Melonis barleeanum*	*Melonis pompilioides*	*Nodosaria* aff. *pyrula*	*Neugeborina labradorica*	*Nodosaria* sp.	*Nonionella turgida*	*Nonionella turgida digitata*	*Nothia robusta*	*Oridorsalis umbonatus*	*Procerolagena* cf. *gracillima*	*Pullenia bulloides*	*Pullenia* sp.	*Pygmaeseistron* cf. *hispida*	*Pyrgo* sp.	*Rhabdammina* sp.	*Robertina* sp.	*Saccammina* sp.	*Sphaeroidina bulloides*	*Stainforthia* aff. *fusiformis*	*Triloculina* cf. *trihedra*	*Triloculina* sp.	*Uvigerina auberiana*	*Uvigerina* cf. *peregrina*	*Valvulineria* sp.	*Bradleya* sp.	*Cytheropteron* sp.	*Henryhowella* sp.	Siliciclastics	Other observations
323-U1341A-																																																									
Mudline	F	G																	P	P		F																					P						P	P					A	Rare sponge spicules
1H-CC	A	G		P	P	A										P			R		P		P																				P		R	R			A	P					A	Rare sponge spicules
2H-CC	F	M			P											P				P			F									P																	R					D	Rare sponge spicules
3H-CC	R	G																	R													P																						D	Rare sponge spicules
4H-CC	R	G			R			R						P		R				P				P			R			R		P						R	R	P									P					D	Rare sponge spicules
5H-CC	R	G																																															R					D	
6H-CC	F	G	R		R	R							R								R		R				R	R		P			R				R												A					F	
7H-CC	F	M								R		P							P		R				P		R		P								R										R		R					F	
8H-CC	F	M				R													F				F				A	P																						P					F	
9H-CC	A	G						F			F	P							F		F						F								R		P				P								F		R	P	P	P	R	Yellowish planktonic foraminifers
10H-CC	A	G				F													A								R										P												F						F	Yellowish planktonic foraminifers, sponge spicules
11H-CC	A	G			R	F													A				R				R				F				R														F	F	F				R	
12H-CC	B																																																						F	
13H-CC	R	G			R															P																										P			P					F	
14H-CC	A	G			R							R											P																			P					R		A					F	Sponge spicules
15H-CC	F	M						P				R	P																													R		P					P					A	Sponge spicules
16H-CC	F	G																			P								P																						P			D	
17H-CC	R	G																	R								R										F	R																F	Sponge spicules
18H-CC	B																																																						F	Wood fragments
19H-CC	F	G			P	F		R																													P																	A	Few sponge spicules
20H-CC	R	M			P							R					R		R	P			P														R																	A	Few sponge spicules
21H-CC	F	G			P				P			F									P			P			P																											A	Few sponge spicules
22H-CC	R	M					R					R									P											P					P																	A	Few sponge spicules
23H-CC	P	M						P								P								P																													A	Few sponge spicules
24H-CC	B																																																						R	Abundant sponge spicules
25H-CC	F	M																								F																													R	Abundant sponge spicules
26H-CC	P	M										P														P																													F	Few sponge spicules
27H-CC	R	G	F																				F														P																	R	Few sponge spicules
28H-CC	F	G									P	P					P	P	P						P																								F					F	
29H-CC	R	G																					P						P		R																							F	
30H-CC	F	G					F								P																																		R					F	Few sponge spicules
31H-CC	P	G										P																																										F	Clumped spicules
32H-CC	P	G										P																																										F	Pyrite
33H-CC	R	G										P														P																													R	Clumped spicules
34H-CC	P	M										P																																										F	Sponge spicules, pyrite
35H-CC	F	G										P							P		P						R				P						P	R			R							R					R	A	Dolomite, pyrite
36H-CC	R	G																									R																											D	Few sponge spicules, rare pyrite
37H-CC	F	M										P																						R								F		R										F	Pumice
38H-CC	B																																																						F	Rare pyrite
39H-CC	B																																																						F	Large clasts
40H-CC	P	M									P																																												F	Clumped sponge spicules
41H-CC	B																																																						F	Clumped sponge spicules

Notes: Abundance: D = dominant, A = abundant, F = few, R = rare, P = present, B = barren. Preservation: G = good, M = moderate.