



Table T5. Benthic foraminifer and ostracode range chart, Holes U1342A, U1342B, U1342C, and U1342D. (See table notes.)

Core, section, interval (cm)	Abundance	Preservation	<i>Alabaminella weddellensis</i>	<i>Bolivina</i> sp.	<i>Brizalina</i> cf. <i>spathula</i>	<i>Brizalina earlandi</i>	<i>Brizalina pygmaea</i>	<i>Bullimina</i> aff. <i>exilis</i>	<i>Cancris</i> cf. <i>philippinensis</i>	<i>Cassidulina laevigata</i> var. <i>carinata</i>	<i>Cassidulina</i> sp.	<i>Cassidulinoides tenuis</i>	<i>Cibicides</i> sp.	<i>Cibicides</i> cf. <i>subhaudingeri</i>	<i>Cyclammima cancellata</i>	<i>Eggerella bradyi</i>	<i>Epistominella pulchella</i>	<i>Globobulimina pacifica</i>	<i>Gyroidinoides soldanii</i>	<i>Islandiella norcrossi</i>	<i>Lagena</i> spp.	<i>Lenticulina</i> sp.	<i>Melonis barleanum</i>	<i>Nodosaria advena</i>	<i>Nodosaria</i> spp.	<i>Nonionella laboratorica</i>	<i>Nonionella turgida digitata</i>	<i>Oridorsalis umbonatus</i>	<i>Procerolagena</i> cf. <i>gracillima</i>	<i>Pullenia</i> sp.	<i>Pyrgo</i> sp.	<i>Stainforthia</i> aff. <i>fusiformis</i>	<i>Triloculina</i> cf. <i>trihedra</i>	<i>Uvigerina auberiana</i>	<i>Uvigerina</i> cf. <i>peregrina</i>	<i>Valvulinera</i> sp.	<i>Krithe</i> sp.	Other observations					
323-U1342A-Mudline	A	VG			A	F	A	F		A								R																									Dominant planktonic foraminifers, abundant diatoms and sponge spicules
1H-CC	A	G		P				R	R	F	A						F		R				P						P	P			R		A	R	P			Planktonic ooze, some sponge spicules			
2H-CC	D	G	F		R	F		A	F		R							A																D	F				Rare sponge spicules				
3H-CC	A	G	R				P				R							F	F		R													A	F				Planktonic ooze, some sponge spicules				
4H-CC	A	G																																A					Monospecific fauna—winnowed?, sponge spicules				
5H-CC	B																																							Sand, glauconite concretions			
6H-CC	B																																							Sand, glauconite concretions			
7H-CC	B												P																										Sand, glauconite concretions				
323-U1342B-Mudline	D	VC			F	A	R	F			D							R		R								P	P	P	R	P		P	A	R			Dominant foraminifers				
1H-CC	D	G			R		P		R	D		P											P												P	A				Sand			
2H-CC	F	G			F	R	R	F		F								R	R	F														R	F	R			Sand, sponge spicules				
3H-CC	R	G						R		P	R				P																				P					Sand, sponge spicules			
4H-CC	R	M			P						R																													Sand, sponge spicules			
5H-CC	B										R																														Sand, sponge spicules		
323-U1342C-Mudline	D	VG			F	A	A	A	F									A		F																D	F			Planktonic ooze			
1H-CC	D	VG	F							F									P																					Abundant shells (bivalve?)			
2H-CC	A	G					P	A		R	P							R	R																					Sand, sponge spicules			
2H-2, 24–26	A	G					A	R	A	F																																	
3H-CC	R	G			P			R	P	P																															Sand, sponge spicules		
4H-CC	F	G					P	P		R	R								P																						Sand, sponge spicules		
5H-CC	B																																								Rock fragments, abundant sponge spicules		
6H-CC	B																																								Sand, glauconite concretions		
323-U1342D-Mudline	D	VG			A	F	A	F			D							P																							Dominant planktonic foraminifers, abundant sponge spicules		
1H-CC	D	VG			P	P		A	A	R	D								F				P																		Planktonic ooze		
2H-CC	A	VG				P		F	R		P							F	F																								
3H-CC	A	G					F													F																							
4H-CC	D	G			A	R		A	R	R																																	
5H-CC	P	G																																									
9X-CC	B																																										Planktonic ooze
																																										Sand, glauconite concretions	
																																										Rock fragments	

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