

**Table T7.** Benthic foraminifer and ostracode range chart, Hole U1345D. (See table notes.)

Core, section	Abundance	Preservation	<i>Alabaminella weddellensis</i>	<i>Bolivina</i> sp.	<i>Brizalina</i> cf. <i>spathula</i>	<i>Brizalina</i> <i>earlandi</i>	<i>Buliminella</i> aff. <i>exilis</i>	<i>Buliminella</i> aff. <i>mexicana</i>	<i>Cancris</i> cf. <i>philippinensis</i>	<i>Cassidulina</i> <i>laevigata</i> var. <i>carinata</i>	<i>Cassidulina</i> sp.	<i>Cassidulinoidea</i> <i>tenuis</i>	<i>Dentalina</i> sp.	<i>Eggerella</i> sp.	<i>Elphidium</i> cf. <i>batisalis</i>	<i>Epistomina</i> <i>pulchella</i>	<i>Globobulimina pacifica</i>	<i>Isthmiella</i> <i>norcrossi</i>	<i>Nodosaria</i> aff. <i>pyrula</i>	<i>Nonionella</i> <i>labradorica</i>	<i>Nonionella</i> <i>turgida</i>	<i>Nonionella</i> <i>turgida digitata</i>	<i>Planulina</i> <i>wuellestorfi</i>	<i>Procerolignea</i> cf. <i>gracillima</i>	<i>Pullenia</i> sp.	<i>Pygmaeasteron</i> cf. <i>hispida</i>	<i>Pyrgo</i> sp.	<i>Rhabdammina</i> sp.	<i>Triloculina</i> cf. <i>trihedra</i>	<i>Uvigerina</i> cf. <i>peregrina</i>	<i>Valvularia</i> sp.	<i>Venerinoides jeffreysii</i>	<i>Cytheropteron</i> sp.	Siliciclastics	Other observations
323-U1345D- Mudline	D	G	A	F	D	P	F	R	R	R	R	R	R	R	D	A	F	F	R	R	R	R	P	P	R	A	R	P	D	Mica					
1H-CC	D	G			F											F	F	R	R	R	R	R	R					A	Mica						
2H-CC	F	G			R	P										F	F	R	R	R	R	R	R					A	Mica, pyrite						
3H-CC	A	G			R	A	R									R	P	R	R	R	R	R	R					D	Mica, pyrite						
4H-CC	A	G			R	A										F	R	A	R	F	R	R	R					D	Mica, pyrite, yellow foraminifers						
5H-CC	F	M				F										F	R											A	Mica, pyrite, yellow foraminifers						
6H-CC	F	M				R										P	R											D	Mica, pyrite						
7H-CC	A	G			R	P										F	A	A	R									D	Mica, pyrite						
8H-CC	F	M	P		P	R										P	R	P	P	R							D	Mica, pyrite, yellow foraminifers							
9H-CC	F	M														F	F	P	P	P	P	P	P				D	Mica, pyrite							
10H-CC	F	G	P			R										R	F	F	F	P	P	P	P				D	Mica, pyrite							
11H-CC	F	G														P	R	P	R	R	R	R	R				D	Mica, pyrite							
12H-CC	P	G					P									F												D	Mica, pyrite, wood						
13H-CC	D	G			F											F	A	F	A									D	Sand, wood						
14H-CC	D	G			D											R	R	R	R									A	Mica, pyrite						
15H-CC	F	G			P											R		P										A	Mica, pyrite						
16H-CC	D	G			R	F										P	A	P	P									A	Mica, pyrite						

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