Expedition 320/321 Site U1336, Table T5. Preservation and relative abundance of radiolarians, Hole U1336A. (**See table notes.**)

Core, section, interval (cm)	Radiolarian zone	Abundance	Preservation	Mixing	*Acrocubus octopylus*	*Anthocyrtidium marieae*	*Artophormis gracilis*	*Botryostrobus miralestensis*	*Calocycletta caepa*	*Calocycletta costata*	*Calocycletta robusta*	*Calocycletta serrata*	*Calocycletta virginis*	*Carpocanopsis bramlettei*	*Carpocanopsis cingulata*	*Carpocanopsis cristata*	*Cyrtocapsella cornuta*	*Cyrtocapsella japonica*	*Cyrtocapsella tetrapera*	*Diartus petterssoni*	*Didymocyrtis avita*	*Didymocyrtis bassanii*	*Didymocyrtis laticonus*	*Didymocyrtis mammifera*	*Didymocyrtis penultima*	*Didymocyrtis prismatica*	*Didymocyrtis tubaria*	*Didymocyrtis violina*	*Dorcadospyris alata*	*Dorcadospyris ateuchus*	*Dorcadospyris cyclacantha*	*Dorcadospyris dentata*	*Dorcadospyris forcipata*	*Dorcadospyris papilio*	*Dorcadospyris praeforcipata*	*Dorcadospyris riedeli*	*Dorcadospyris scambos*	*Dorcadospyris simplex* s.s.	*Eucyrtidium diaphanes*	*Eucyrtidium mitodes*	*Liriospyris longicornuta*	*Liriospyris parkerae*	*Liriospyris stauropora*	*Lithopera neotera*	*Lithopera renzae*	*Lophocyrtis leptetrum*	*Lophocyrtis pegetrum*	*Lychnocanoma elongata*	*Stichocorys armata*	*Stichocorys delmontensis*	*Stichocorys johnsoni*	*Stichocorys wolfii*	*Stylatractus universus*	*Theocyrtis annosa*
320-U1336A-																																																		
1H-2, 104–106	RN6	A	G					R	F	R							R	R	R	R			F						R												R		F		R		
1H-4, 104–106		A	G					R	F	R							R	R	F	R			F						R												R	R	F		R		
2H-CC		A	G					R	F	R							F		R				F						R												R	R	F		R		
2H-2, 105–107	RN5	A	G						F							R	F		R				F	VR				R												R			R		R		
2H-CC		A	G	1	R				F							R	F		R				F					R												R			VR	F	R		
3H-2, 105–107		A	M						R		R			VR		R	R		R				R					R												R			R	R	R		
3H-4, 105–107		A	M		R				R		R			VR		R	R		R				R					R												R			R	R	R		
3H-CC		A	M	1	F				R	F			F	R			R		R				F					R												R				F	R		
4H-2, 105–107		A	M		R				R	F	R		F	R		R	R		R				R	R				R												R				F	R		
4H-4, 105–107	RN4	A	G		R				R	F	R		F	R		R	R		R				R	R				R			R	R								R				F	R		
4H-CC		A	G		R				R	F			C			R	R		R			R	R	R			R	R	R		F									R		R		F	F		
5H-2, 105–107		A	G		R				R	R	R		F	R		R	R		R				R	R			R	R	R		R	R								R		R		F	R		
5H-4, 105–107		A	G		R				R	F			F	R		R	R		R				R	R			R	R	R		R	R								R		R		F	R		
5H-CC		A	G		F				R	F			C	R	R	R	R		R				R	R			R	R	R		F	R								R		R		F	R		
6H-2, 105–107		A	G							F	R		C	R	R		F		R					R			R	R	R		R	R								R		R		F	R		
6H-4, 105–107		A	G							R	R		C	R	R		F		R					R		R	R	R	R		R	R								R		R		F	R		
6H-CC		A	G								R		C	R	R	R	F		R					R		R	R		R		R	R								R		R		F	F		
7H-2, 104–106	RN3	A	G								R		C	R	R		F		R					R		R	R	R	R			R								R				F	R		
7H-4, 104–106		A	G								R		C	R	R		F		R					R		R	R	R	R			R								R				F	R		
7H-CC		A	M								R		C	R	R		R		R					F		R	R		R			R								R		R		F	F		
8H-2, 105–107		C	M								R		F	R	R		R		R					R			R		R			R								R				F	R		
8H-4, 105–107		A	M								R		F	R	R		F		R					R		R	R	R	R											R				F			
8H-CC		A	M								F	R	F	R	R		F		R			R		R		R	R	R	R		R								R		F		F			
9H-2, 105–107		A	M								F		F	R	R		F		R					R		R	R	R	R											R		R		F			
9H-4, 107–109		A	M								F		R	R	R		F		R			R		R		R	R		R						VR		R	R	R		R		F			
9H-CC		A	M								C	R	R	R	R		F		R					R		R	R		R		R						R	R	R		R		F	F		
10H-2, 105–107	RN2	C	P								R		R	R	R		R		R			R		R		R	R		R		R				R		R	R	R		R		R	R		
10H-4, 105–107		C	M								F		R	R	R		R		R			R		R		R	R		R		R				R		R	R	R		R		R	F		
10H-CC		A	M			R					C		VR	R	R		R		R			R		R		R	R		R		R				R		R	R	R		R		F	R		
11H-2, 105–107		C	M								F			R	R		R		R			R		R					R		R				R		R	R	R		R		R	R		
11H-4, 105–107		C	M								F	R	R	R	R		R		R			R		R					R		R				R		R	R	R		R		F	—		
11H-CC		C	M								F	R	VR				R		R			R		R					R		R						R	R			VR	R				
12H-2, 105–107		C	P			R					C		—	R			R		R			R		R					R		R				R		R	—			R	—				
12H-4, 105–107		C	P			R					F						R		R					R													R	R			R	R			R	
12H-CC		A	M								F	R					F		R			R		R											R		R	R			R	R			R	
13H-2, 104–105	RN1	C	M								F				R		R		R					R											F		R	R			R	F			R	
13H-4, 104–105		C	M								F				R		R		R			R		R											R		R	R			R	R			R	
13H-CC		C	M								F						F		R			R		R											R		R	R		R	R	R			R	
14H-CC	RN1–RN5	C	M	3							R						F		R			R		R											R		R	R		R	R	R			R	
15H-2, 105–107	RN1	C	M								F	R			R		R		R			R		R	VR				R						R		R	R			R	F			R	
15H-4, 105–107		C	P								F						R		R					R					R						R		R	R			R	R				
15H-CC		A	M								F				R	—	—		R			R		R											R		R	R		R	R	R			R	
16H-2, 105–107		F	P								R													R											R		R	R			R	R				
16H-4, 105–107		A	M				R				R				R				R			R		R											R		R	R		R	R	R			R	
16H-CC		A	M				R				F											R		R	R										R		R	R		R	R	R			R	
17H-2, 105–107		C	M				R				R													R	R					VR					R		R	R			R	R			R	
17H-4, 105–107		F	M				R				R				R									R	R				R					R	R	R				R	R			R	
17H-CC	RP22	A	M				R				F				R									R	R				R				R	R		R				R	R			R	
18H-2, 105–107		A	M				R				F													R	R				R					R						R	R			R	
18H-4, 105–107		A	M				R				F				R									R	R				R				R	R		R			R	R	R			R	
18H-CC		A	M				R				F				VR									R	R				R				R	R		R			R	R	R			R	
19H-2, 105–107		F	P				R				R													R	R				R				R	R		R			R	R	R			R	
19H-4, 105–107		F	P			P	F										P							P															F		F			P	
19H-CC		F	P				R				R													R	R				R				R	R		R			F	R	VR			R	
20H-CC	?	R	P				R																	R					R										R					R	
21H-CC	B	B																																												
22H-CC		B																																													
23H-CC		B																																													
24H-CC		B																																													

Notes: Abundance: A = abundant, C = common, F = few, R = rare, VR = very rare, P = present, B = barren, — = undetermined. Preservation: G = good, M = moderate, P = poor. Mixing: blank = no mixing of older specimens detected, 1 = 1–3 reworked specimens detected, 3 = >10 reworked specimens detected.