

Table 5. Planktic foraminifer census data, DSDP Hole 502A.

SAMPLE	DEPTH	AGE	Candana nitida	Dentoglobigerina altispira	Globigerina bulloides	Globigerina conglomera	Globigerina decorparita	Globigerina falconensis	Globigerina incisa	Globigerina praedigitata	Globigerina pseudobesa	Globigerina sp. 1	Globigerina woodi	Globigerinella aequilateralis	Globigerinita glutinata	Globigerinoides conglobatus	Globigerinoides obliquus	Globigerinoides ruber	Globigerinoides sacculifer	Globigerinoides spp.	Globoborotalia crassaformis	Globoborotalia hirsuta	Globoborotalia margaritae	Globoborotalia menardii	Globoborotalia pumilio	Globoborotalia punctulata	Globoborotalia scitula	Globoborotalia spp.	Globoborotalia tumida	Globoborotaloides hexagona	Neogloboborotalia acostaensis	Neogloboborotalia atlantica (d)	Neogloboborotalia humerosa	Neogloboborotalia pachyderma (d)	Neogloboborotalia pachyderma (s)	Neogloboborotalia spp.	"dupac"	Orbulina spp.	Pulleniatina obliquiloculata	Sphaeroidinellopsis spp.	Turborotalia quinqueloba	Other	Benthics	Total Planktics	Fragments	
19 - 1	19.5	72.21	2.875	0	10	3	0	1	0	1	2	3	0	20	1	12	1	22	36	59	4	1	0	0	30	0	1	2	0	0	1	12	0	59	1	0	0	2	8	0	3	0	1	3	296	250
19 - 1	19.5	72.51	2.886	0	0	14	0	3	0	0	0	1	0	14	0	12	3	17	61	24	11	8	0	0	14	0	0	0	0	0	52	0	51	2	0	2	6	3	0	4	0	3	6	307	430	
19 - 1	19.5	72.81	2.896	0	0	11	0	0	0	0	1	4	0	22	1	10	1	19	41	24	6	3	0	0	29	7	0	0	0	0	17	0	83	2	0	6	1	8	0	2	0	4	9	302	175	
19 - 1	111.5	73.13	2.908	0	0	9	0	3	0	0	0	3	0	20	0	31	5	17	53	8	10	0	5	0	23	2	0	1	0	0	27	0	91	1	0	7	3	13	0	1	0	1	2	334	271	
19 - 1	139.5	73.41	2.918	0	11	6	0	2	0	3	1	2	0	79	0	27	0	14	53	32	7	1	3	0	16	1	0	0	0	15	0	33	0	0	4	2	4	0	1	0	3	3	320	176		
19 - 2	19.5	73.71	2.929	0	4	8	0	4	1	2	1	0	0	40	1	12	0	15	42	41	8	4	2	0	25	0	0	0	21	0	78	0	0	5	7	3	0	4	0	0	5	329	339			
19 - 2	19.5	74.01	2.941	0	6	8	0	2	0	1	0	2	0	27	1	14	0	16	25	11	6	1	10	0	47	2	1	0	0	33	0	68	0	0	10	5	7	0	4	0	10	307	417			
19 - 2	19.5	74.31	2.953	0	18	2	1	1	0	0	2	0	0	16	1	27	2	18	23	46	6	8	0	0	55	2	0	3	0	6	15	0	66	0	0	4	9	4	0	5	0	1	5	341	181	
19 - 2	111.5	74.63	2.965	0	6	5	1	2	0	1	0	0	0	32	0	21	0	12	42	18	2	5	0	0	25	6	0	0	0	44	0	39	2	0	25	15	3	0	0	0	1	20	309	213		
19 - 2	139.5	74.91	2.977	0	10	7	0	3	0	0	5	0	0	32	2	21	0	16	29	50	5	6	0	0	16	0	0	0	2	32	0	25	0	0	0	8	9	0	4	0	2	6	324	652		
19 - 3	19.5	75.23	2.989	0	28	19	0	2	0	0	1	4	0	40	3	33	2	13	45	32	1	7	0	0	14	2	0	1	0	2	16	0	18	0	0	9	3	6	0	5	0	1	4	307	175	
19 - 3	19.5	75.53	2.997	0	39	13	0	3	10	0	0	2	0	25	2	34	0	22	30	6	3	0	9	0	27	8	0	1	0	0	48	0	33	0	0	13	10	5	1	8	0	2	8	354	113	
19 - 3	19.5	75.83	3.004	0	34	15	0	8	3	0	2	0	0	27	3	42	2	24	41	64	2	0	3	0	16	1	0	3	0	1	22	0	0	0	0	0	5	8	0	5	0	3	8	334	292	
19 - 3	19.5	75.99	3.008	0	27	17	0	6	1	0	1	1	0	40	0	32	2	22	24	26	13	0	9	0	17	1	0	2	0	0	56	0	14	0	0	10	8	4	0	4	0	6	7	343	300	
20 - 1	120.5	76.74	3.027	0	15	31	1	0	1	1	3	1	0	32	1	13	0	30	28	52	1	2	7	0	5	6	0	1	0	0	34	0	5	0	0	12	9	6	0	24	0	3	9	324	318	
20 - 1	150.5	77.04	3.034	0	31	31	3	0	1	0	1	0	1	40	0	29	2	26	34	48	7	0	0	0	19	8	0	2	5	0	3	13	0	14	0	0	16	6	9	0	19	0	7	32	375	302
20 - 1	180.5	77.34	3.042	0	25	23	2	1	3	0	2	0	0	43	0	22	8	23	43	32	4	0	4	0	33	3	0	0	0	5	1	0	12	0	0	12	1	9	2	0	0	2	10	315	268	
20 - 1	110.5	77.64	3.049	0	12	26	0	2	6	2	0	2	0	23	4	26	0	21	46	30	3	0	5	0	36	12	0	0	0	8	20	0	8	0	0	17	1	7	0	0	0	2	17	319	263	
20 - 1	140.5	77.94	3.056	0	14	44	6	1	1	0	0	3	0	14	0	24	8	32	21	38	3	17	2	0	28	2	0	0	0	2	19	0	35	0	0	13	8	9	0	0	0	4	12	348	358	
20 - 2	120.5	78.26	3.064	0	12	28	1	0	3	0	2	0	0	7	0	28	4	21	14	27	6	1	25	0	22	4	0	2	0	0	27	0	54	1	0	6	6	18	0	0	0	2	7	321	532	
20 - 2	150.5	78.56	3.072	0	21	31	1	0	0	0	1	2	0	14	3	26	2	12	24	30	8	1	14	0	18	6	0	0	0	3	29	0	49	0	0	4	1	4	0	0	0	5	8	319	397	
20 - 2	180.5	78.86	3.079	0	12	41	0	0	2	0	0	0	0	22	2	17	5	10	26	51	2	5	14	0	18	1	0	0	0	4	11	0	50	0	0	8	6	4	0	0	0	2	11	315	347	
20 - 2	110.5	79.16	3.093	0	32	28	0	0	0	0	0	0	0	28	4	21	7	8	16	37	4	3	7	0	45	6	0	0	0	1	15	0	50	0	0	9	2	15	0	2	0	4	8	344	420	
20 - 2	140.5	79.46	3.108	0	7	8	0	0	0	0	1	0	0	29	1	24	5	39	19	25	5	5	9	0	42	2	0	0	0	3	22	0	62	2	0	9	2	6	0	1	0	0	2	329	321	
20 - 3	120.5	79.77	3.123	0	4	30	0	2	2	0	2	3	0	31	5	35	2	21	48	39	3	4	2	0	18	5	0	1	0	0	20	0	42	0	0	6	5	3	0	3	0	2	7	338	286	
20 - 3	150.5	80.07	3.138	0	7	14	0	2	2	0	0	0	0	30	5	19	6	22	38	40	1	6	11	0	41	7	0	0	0	10	0	33	0	0	2	0	6	0	11	0	3	3	316	278		
20 - 3	180.5	80.37	3.153	3	14	40	5	18	1	0	0	11	0	44	3	33	10	5	28	25	5	5	0	25	12	0	0	0	1	32	0	24	1	0	3	0	9	0	7	0	2	11	366	417		
20 - 3	110.5	80.67	3.168	2	6	17	0	4	3	0	0	3	0	33	1	29	4	18	15	26	5	2	1	0	29	4	0	1	0	0	42	0	31	0	0	5	0	4	0	2	0	1	1	288	231	
20 - 3	140.5	80.97	3.182	0	0	14	1	6	3	0	0	4	1	44	3	17	3	21	58	44	3	0	0	0	34	2	3	1	0	0	10	0	21	0	0	1	0	8	0	13	0	3	3	318	149	
21 - 1	19.5	81.24	3.191	2	21	20	0	5	0	1	1	0	0	48	8	23	3	21	49	24	2	1	1	0	38	1	0	0	0	1	20	0	32	0	0	0	10	10	0	11	0	2	8	355	300	
21 - 1	150.5	81.55	3.201	0	5	18	0	0	2	0	2	0	0	23	4	40	12	30	17	58	1	0	3	0	38	0	2	0	0	1	32	0	43	0	1	0	6	4	0	8	0	1	13	351	255	
21 - 1	180.5	81.85	3.211	1	7	26	0	0	6	0	1	0	0	24	5	34	1	42	26	22	3	0	8	0	18	4	0	0	0	2	38	0	69	0	1	0	12	8	0	7	0	4	15	369	386	
21 - 1	110.5	82.15	3.221	3	13	22	0	7	2	0	0	6	1	13	2	16	2	50	49	21	9	0	2	0	37	3	1	0	0	2	6	34	0	0	7	5	5	0	14	0	2	9	334	220		
21 - 1	140.5	82.45	3.231	0	1	40	0	0	0	0	0	0	0	7	36	4	17	5	20	24	33	0	1	14	0	26	13	4	2	0	0	4	66	0	0	6	2	8	1	4	0	1	5	339	230	
21 - 2	19.5	82.74	3.241	0	6	30	2	0	1	0	0	4	0	46	4	12	2	30	29	61	3	0	6	0	43	2	2	3	0	0	1	0	38	0	0	1	3	9	0	3	0	0	15	341	175	
21 - 2	150.5	83.05	3.251	0	9	24	2	0	2	0	0	3	0	37	5	18	1	14	41	15	3	0	9	0	30	0	1	2	0	0	1	0	64	0	0	2	8	0	0	0	3	9	294	90		
21 - 2	180.5	83.55	3.261	0	24	14	1	3	0	0	0	6	1	41	2	17	10	9	46	50	5	0	0	0	49	0	0	0	0	6	6	0	40	0	0	6	0	11	0	5	0	4	12	356	240	
21 - 2	110.2	83.65	3.271	0	13	35	0	0	0	1	7	0	0	33	3	28	0	28	28	2	5	0	5	0	37	2	0	1	0	4	13	0	59	0	0	6	4	12</								