## Volume 67: Chapter 14: Table 3. Coded values for diatom abundances in samples from Site 496.

Volume 67: Chapter 14: Table 3. Co	oded values f	or diatom a	bundances	in sampl	es from	Site 49	96.																	
Samples (core-section, interval in cm)	1-1; 30–32 1-2, 30–32 1-3, 30–32 1-4, 30–32		5, 30-32 -1, 30-32 -2, 30-32 -3, 30-32 -4 30-32	-5, 30-32 -1, 80-82 -3, 71-73	-4, 121-123 -5, 78-80 -6, 78-80	-7, 24-26 -1, 30-32 -2, 30-32	3, 30-32 4, 35-37 5, 30-32	1, 28-30 2, 28-30 3, 28-30	1, 50-52 2, 50-52	-2, 48-50 -4, 40-42 0-2, 60-62	1-1, 60-62 1-3, 60-62	2-2, 60-62 2-5, 60-62 3-1, 50-51	3-3, 50-51 4-1, 50-51 4-2, 50-51 5-3, 70-71	5-1, 34-35 5-1, 34-35 7-1, 59-60	9-1, 77-78 9-2, 77-78 9-3, 77-78	9-4, 77-78 9-1, 71-72 9-2, 71-72 1-1, 16-17	1-2, 16-17 1-3, 16-17 1-4, 16-17	[-5, 16-17 [-6, 41-42 [-7, 75-76	21-8, 75-77 21-9, 20-22 22-1, 50-52 22-3 50-52	2-3, 75-77 2-4, 75-77	2-0, 20-22 2-6, 50-52 1-1, 43-44 1-2, 43-44	-3, 43-44 14, 43-44 -6, 43-44 -7, 43-44	-1, 34-30 -2, 85-87 -4, 70-72 -5, 16-18 -3, 103-105	-4, 30-32 -1, 30-32 -5, 40-42 -6, 40-42
Species Achnanthes longipes Agardh. Actinocyclus aff. curvatulus Janisch.					<u>, v, v</u> ,		R		oò oò	6 6 2 2			1 7 7 1 1		19 19 19	20 20 21 21 21 21 21 21 21 21 21 21 21 21 21	R 21	21 21 21 21 21 21 21 21 21 21 21 21 21 2	5 2 2		23 23	R 83 83	25 24 24	26 26 26 26 26 26 26 26
A. divisus Kiss. A. ehrenbergii Ralfs A. ehrenbergii var. tenella (Breb.) Hust. A. ellipticus Grun.	R R R		R R R R		R	R		R R R R C		R	R	R	R	R R R		RR	R	R		R	R	R R R	R	
A. ellipticus var. elongatus (Grun.) Kolbe A. ellipticus var. lanceolata (Witt.) Kolbe Actinoptychus bipunctatus Lohman A. campanulifer Schmidt	R	RR	R	R R R R	R		R R R	R	RRR	R R R		R	RR	R		R R		R R	R	R		R	R R R	
A. splendens (Shadbolt) Ralfs A. undulatus (Bail.) Ralfs Amphora spp. Anorthoneis excentrica (Donkin) Grun.	RRRR	RRR	R R R F	RRRR	R	RRR	RRR	RRR	RR	R R R R R	R R	RR	RRF	RR		R R R R	R R	R	RRR	R	R	R R F	RR	R
Asteromphalus arachne (Breb.) Ralfs A. elegans Grev. A. flabellatus (Breb.) Grev. A. hiltonianus (Grev.) Ralfs A. imbricatus Wall.	RRR	R R R			R R	R R R R		R R	R		RR	R R	<u>R R R R</u>	R	R	R R R R R R	R		RR	R	R	F		
A. robustus Castr. Aulacodiscus archangelskianus Witt. Aulacosira granulata (Ehr.) Simonsen Biddulphia alternans (Bail.) V.H. B. longicruris Grev.	R R R F	RR	R R R R R	R R R	R R R R		R R	RRR	R R R	R R R		R R	RRR		R R R	R R		R	R R R	R	R	R R F	R R R	C R
B. pulchella Gray B. rhombus (Ehr.) W. Sm. Bogorovia mediopunctata (Hajos) Jousé Caloneis westii (W.Sm.) Hendey	R			R						RR			R I		R				R			R		R
Cerataulus turgidus Ehr. Chaetoceros spp. Cocconeis disculus (Schum.) Cl. C. placentula Ehr.	RRI	R R	R R R R F	RRC	RRR	R R R R R	R C R R	R R R		R C R R R R R R		R R	RRRR	R R	R R C R R	RRRR	R R R R	R	R R	R R	R	RRRR	R R	R
C. scutellum Ehr. Coscinodiscus africanus Janisch C. asteromphalus Ehr.	RH	R R R	R R	RR	p.p.c		R	P.C.C	R	0 0 0 0	R	R		P.C.	D D D	R R R R R C	R	C. P.	R R R R R R	R	PPP	R	RRRR	P
C. crenulatus Grun. C. nodulifer A. S. C. perforatus Ehr. C. plicatoides Simonsen C. pseudoincertus Kazarina	RRF	AACC	RF		C R C R	RR	C C R R	R R R R	R R R R	R R		R R	R R R R F R R R R R R R R R F	C	R R R R	R R R R R R R R R	R		R R	R R R	R R R R R R R	R	RRR	C R
C. stellaris Roper C. wailessii Gran et Angst Cyclotella striata (Ktz.) Grun. Cyclotella spp. Cymbella spp.				R		R		R R				R R	R R R	R		R R	R R R R		RRR	R R	RR	ł	R R R	R
Diatoma spp. Diploneis bombus (Ehr.) Cl. D. crabro Ehr. D. lineata (Donkin) Cl. D. smithii (Breb.) Cl.	R	R R R	R R	R R R	R R R	R R R	R R	R R R R	R	R R R R R R R	RR	R R R R R R	R R R F R R C F R	R	R R C C R R R R	R R C R R R R C R R		R R R R R	CCR RRR	R R R		RCRRF	R R R R R R R	R
Diploneis spp. Epithemia zebra (Ehr.) Ktz. Ethmodiscus rex (Wall.) Hendey Eunotia spp. Fragilaria spp.	R R R R R C	RRRR	RRRR	RRR	RRR	RRR	R R R R R R	R R R R R	RR	R R R R R	RC	R R R R	C C R R F		R R R C	RRRR	RCR	R R R R	RRCR	RRF	CRR	RCCCF	RCCRR	R
Gomphonema acuminatum Ehr. G. angustatum (Ktz.) Rabh. Gramatophora sp. Hemidiscus cuneiformis Wall. Hyalodiscus scoticus (Ktz.) Grun.	R R R	RRRR	RRRR	RR	RR	RRR	R R	R	RR	R R R R R R		RŔ	RRR F RF	RR	R R R	R R R R R	RR	RR	R	R R	R	RRRR	RRR	R
Navicula hennedyii W. Smith. Navicula spp. Nitzschia bicapitata Cl. N. interrupta Heiden N. fossilis (Freng.) Kanaya							R			R R R R R	R	R			RRRR		R R R		R	R	RR	R	RRR	R R
N. jouse Burckle N. longicollum Hasle N. marina Grun. N. panduriformis Greg. N. prolongata Kazarina	RRR	RR	RRR	RR		RR	RRR	R R	RR	R	R	R	R R R R F R		R	R R R R	R	R	R	RRF	RRR	R R	RR	R
N. reinholdii Kanaya and Koizumi Opephora spp. Paralia sulcata (Ehr.) Ktz. Pinnularia spp. Plagiogramma staurophorum (Greg.) Heib.	RRCAC	CRRR	RRRR	R R R R	R R R R		R R R R R R		CR	C C C A R R	R C R	R R R C R	RRCCF	RRR	R R C C R	R	R R R	RR	СССА	RRF	R R R R	R R R R R R F R	R R R R R	R R R
Planktoniella sol (Wall.) Schutt Pleurosigma strigosum W. Smith. Pseudoeunotia doliolus (Wall.) Grun. Pseudotriceratium cinnamomeum (Grev.) Grun. Raphoneis amphiceros Ehr.	R R F	R R R C C C C C R R	R R R R R R R R C C C C C	RR			R R R R A A R	R R R R C C C R	R R R	R C C C R R	R	R R R R C C R R R R	R C C R F R C C R F R R R R R R R	R R R R R R R R R R R R R R R R R R R	R R R R R R R	R R R R C C R C R R R R R	RCR	RRR	R R R R R R R R R R C		R R R R R	R R R R F R R R R F R R R R F	R R R R R R R R R	
R. surirella (Ehr.) Grun. Rhizosolenia alata Brightw. R. bergonii Perag. R. calcaravis Schultze R. matuyamai Burckle	R R F R R R R R F	R	R R R R R R	R R R R	RRR	RCR	R R C R R		RRI		RR	RRR	R R R F R R R F	RRI	R R R R	R R R R R R R R	RCR	CRR	R R R R R R	F	R	R	R	R
R. praebergonii Mukhina R. styliformis Brightw. Rhoicosphenia curvata (Ktz.) Grun. Rhopalodia gibberula (Ehr.) O.Mull. Roperia tesselata (Roper) Grun.	R R F R R R R F	R R R	RRR	RR	R	R	R	RRR	R R R R	R R R R R	R R R R		R F	RRI		R R R R R R C R R		R R R	C R R	R R F	R	R R R R R R R F	2	R R
Stauroneis spp. Stephanodiscus astraea (Ehr.) Grun. Stephanodiscus spp. Stephanopyxis nipponica Gran et Jendo Stictodiscus sp.		R R	R R R	R			R	R	R	RR			R R	R		RC	R					F	R R R	R R
Surirella fastuosa (Ehr.) Ktz. Synedra spp. Thalassionema nitzschioides Grun. Thalassiosira angstii Gran et Angst T. convexa Mukhina	RCCCC	R R R R C R C R	R R R R R R R	R CCCC	RRC	CCR	5220	R ACA		R R CAAA R R	R C C	RAA	R CACCO	AC	R R C C C	R	CCR	CRR	RCRR		RRC	RRRRO	RRRR	R R R
T. leptopus var. elliptica (Kolbe) Hasle T. lineata Jousé T. kozlovii Makarova T. oestrupii (Ostenf.) PrLavrenko T. plicata Schrader	R R R R F R R C C C	R R R R R R R R R C C C C C	RRRRR		RRR		RCR	RR	R R R R I R C I R	RRRR	RR	R R R R C C R	R R R F R R R R F C C C C C	R	R R R R A A A	RRRR	R R R R R R R R C C	R A R C	R R C C C C R	R F C R F R	R R R C A A R	R R R R R R C C C R C R	R R C C C R R R	R
T. symbolophora Schrader T. domifacta (Coscinodiscus domifactus Hendey) Thalassiosira sp. E Thalassiosira sp. R Thalassiosira sp. 4	R	R R R R	RRRR		RRR	R R R R R R R R	RCR	RR	RRI	R R R R R R R R R R R R R R R R	R R R	RRR	R F	R R R R R R	R			R R R	RRRR	R R F	RR	R R R R F R F R F	R R R R R R R	
Thalassiosira sp. 5 Thalassiothrix spp. Trachyneis aspera (Ehr.) Cl. Triceratium favus Ehr.	R R R R R R R	RRRR	RRRR	R R R R	R	R R R R	RRR	R R R R	R R R	RRRR R	RR	R R R	R R R F R R			RCCC	R C C R	CRR	R	RRF	RRR		RRRR	R

Note: R = rare; C = common; A = abundant.