

Table T6 (continued).

Diatom zone	Core, section, interval (cm)	Depth (mbsf)	Abundance	Preservation	<i>Actinocyclus ellipticus</i> var. <i>javanica</i>	<i>Actinocyclus ellipticus</i> f. <i>lanceolata</i>	<i>Actinocyclus moronensis</i>	<i>Actinocyclus senarius</i>	<i>Asteromphalus elegans</i>	<i>Azpeitia nodulifer</i>	<i>Cestodiscus pulchellus</i>	<i>Coscinodiscus lewisianus</i>	<i>Coscinodiscus marginatus</i>	<i>Crucidentacula nicobarica</i>	<i>Denticulopsis hustedii</i>	<i>Fragilariopsis dololus</i>	<i>Hemidiscus cuneiformis</i>	<i>Nitzschia cylindrica</i>	<i>Nitzschia fossilis</i>	<i>Nitzschia marina</i>	<i>Nitzschia miocenica</i>	<i>Nitzschia porteri</i>	<i>Nitzschia reinholdii</i>	<i>Thalassionema nitzschioides</i>	<i>Thalassiosira convexa</i> var. <i>aspinosa</i>	<i>Thalassiosira oestrupii</i>	<i>Thalassiosira yabei</i>	<i>Thalassiothrix longissima</i>	<i>Rhizosolenia praeborgonii</i> var. <i>robusta</i>	<i>Rossiella praepaleacea</i>	Benthics + <i>Chaetoceros</i>		
<i>Nitzschia marina</i>	25X-CC	234.33	R	P															R	R			R	R	R								
	26X-CC	241.91	B																														
	27X-CC	253.55	B																														
	28X-CC	263.13	F	P						R									R				F	F	F								
<i>Thalassiosira convexa</i>	29X-CC	272.84	A	G						F	r				R					R	R	C					C				R		
<i>Actinocyclus moronensis</i>	30X-CC	282.26	A	G	F	R	R			r				C	F						R	C				R	A						

Notes: Abundance abbreviations: A = abundant, C = common, R = rare, B = barren, r = reworked. Preservation abbreviations: G = good, M = moderate, P = poor. Sz = subzone. The column labeled "Benthics + *Chaetoceros*" records the presence of one or more of the following diatom genera: *Chaetoceros*, *Cocconeis*, *Dephineis*, *Diploneis*, *Rhaponeis*, and *Paralia*. Shaded intervals reflect uncertainty in placement of zonal boundaries.