

Epoch	Age		Calcareous Nannofossil Zones		Planktonic Foraminifera Zones		
			Rio et al (1990)	Events		Events	
Pleistocene	Late		MNN21	FAD <i>E.hurleyi</i>	N23	<i>Globorotalia truncatulinoides</i>	
	Middle		MNN 20				
	Early		Calabrian	MNN 19f	LAD <i>P.lacunosa</i>	N22	<i>Globorotalia inflata</i>
		MNN19e		FAD <i>Gephyrocapsa</i> sp.3			
		MNN 19d		LAD large <i>Gephyrocapsa</i> (~3.5 μm)			
		MNN 19c		FAD large <i>Gephyrocapsa</i> (~5.5 μm)			
	Pliocene	Late	Gelasian	MNN 19b	LAD <i>C.macintyrei</i>	N21	<i>Globigerinoides obliquus extremus</i>
1.77				FAD <i>G.oceanica</i>			
MNN 19a				LAD <i>D.broweri</i>			
Piacenzian			MNN 18	LAD <i>D.pentaradiatus</i>	N20	<i>Sphaeroidinell. seminulina</i>	
			MNN 17/16b	LAD <i>D.surculus</i>			
			MNN 16a	LAD <i>D.tamalis</i> top of acme of <i>D.tamalis</i> and <i>D.asymmetricus</i>			
Early		Zanclean		top of paracme <i>D.pentaradiatus</i>	N19	<i>Globorotalia margaritae</i>	
				LAD <i>S.abies/neoabies</i>			
				LAD <i>R.pseudoumbilicus</i>			
			MNN 15/14	top of paracme <i>D.pentaradiatus</i>			
				FCO <i>D.asymmetricus</i>			
			MNN 13	LCD <i>D.variabilis</i>			
			LAD <i>A.tricorniculatus</i>				
			MNN 12			N18	Acme zones of <i>Sphaeroidinellopsis</i>