

ABSOLUTE AGE in millions of years before present	TEMPERATE SOUTHERN ZONATIONS				TROPICAL ZONATIONS		
	EPOCHS As used in Southern Australia	VICTORIA Taylor 1966 Taylor (pars comm.)	SOUTH AUSTRALIA Ludbrook, Lindsay 1969 McGowan, Lindsay, Harris 1971	NEW ZEALAND Jenkins 1971	EPOCHS As used in tropical belt	SHELL ZONATION (TROPICAL) Postuma 1971	Blow 1969 Berggren 1969
5	PLEISTOCENE	7A Globorotalia truncatulinoides			HOLOCENE		N23
					PLEISTOCENE	Globorotalia truncatulinoides	N22 Globorotalia truncatulinoides
10	PLOCENE	A Globorotalia inflata		Globorotalia (Turborotalia) inflata	PLOCENE	Globorotalia tosaensis Globoquadrina altispira	N21 G. tosaensis tenuithro N20 G. multicaemata G. obliquicollata N19 S. dehiscescens G. altispira
		B Globorotalia menardii Globorotalia miotumida		Globorotalia miozea sphericomiozea Globorotalia miotumida	UPPER UPPER	Globorotalia margaritae Globorotalia dutertrei	N18 G. tumida s.s. S. subdehiscescens sub sp. N17 G. tumida plesiotumida
15		C G. longicosta, G. mayeri			MIDDLE	G. acostaensis G. menardii	N16 G.(T)acostaensis s.s. N15 G.(T)continua
		D G. fohsi group + G. miozea miozea + G. conica	Orbulina universa	Globorotalia (Turborotalia) mayeri mayeri	MIDDLE	Globoquadrina siakensis Globoquadrina subquadrata Globoquadrina fohsi	N14 G. nepenthes - G.(T)siakensis N13 S. subdehiscescens s.s. N12 G. praefohsi/G. fohsi N11
20		E O. suturalis, P. glomerata		Globorotalia (Turborotalia) mayeri mayeri	LOWER	Globigerinatella insueta	N8 Globigerinoides sicanus N7 G. insueta/G. quadrilobatus trilobus
		F Globigerinoides bisphericus	Globigerinoides sicanus	Globigerinoides trilobus	LOWER	Globigerinoides trilobus	N6 Globigerinoides dissimilis N5 G. dehiscescens praedeiscescens G. dehiscescens
25		G Globigerinoides trilobus	Globigerinoides trilobus	Globigerinoides trilobus			
		H-1 Globigerina woodi connecta	Globigerina woodi woodi	Globigerina woodi connecta			
30		H-2 Globorotalia kugleri (at base)	? (1)			Globorotalia kugleri	N4 G. kugleri
		I-1 Globigerina euapertura	Globigerina euapertura	Globigerina euapertura			
35		I-2 Guembelina stans	Guembelina stans				
		J-1 Globigerina angiporoides + Chiloquembelina cubensis	Globigerina labiocrassata	Globigerina angiporoides		Globigerina ampliapertura	N3 Globigerina angulisuturalis G. angulisuturalis N2 Globorotalia opima opima
40		J-2 Globigerina brevis	Globigerina (Subbotina) angiporoides	Globigerina brevis			
		K Globigerina linaperta	Globigerina (Subbotina) linaperta	Globigerina (Subbotina) linaperta			
45		L Globigerinopsis index	Turborotalia	Globigerina (Subbotina) linaperta			
		M Hantkenina primitiva	Hantkenina primitiva				
50		N Hantkenina australis	Hantkenina aculeata				
55			Globigerinopsis index	Globorotalia (Testacarinata) inconspicua			
				Globigerinatheka (Globigerinopsis) index index			
60			Truncorotaloides primitiva	Pseudoglobobulimina primitiva			
			Planorotaloides australiformis	Globorotalia (Morozovella) crater crater			
65			Globorotalia (Morozovella) crater crater	Globorotalia (Morozovella) crater crater			
				Globanomalina wilcoxensis			
70							
75							
80							
85							
90							
95							

Note: (1) Boundaries of this zone uncertain in relation to other zonations.

Data derived from:  
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