

Taxonomic unit/ phylogenetic relationship	Nonparametric bootstrap support under ML						Nonparametric bootstrap support under MP					
	ClustalW	KALIGN	MAFFT	NRALIGN	POA	POAGLO	ClustalW	KALIGN	MAFFT	NRALIGN	POA	POAGLO
Split between microperforate and others	100	99	99	97	59	82	100	100	100	97	52	67
<i>G. glutinata</i>	100	19	91	98	95	97	100	100	100	100	100	100
<i>G. uvula</i>	100	100	100	96	60	89	100	100	96	94	26	59
Split between macroperforate nonspinose and others	70	10	30	72	82	54	1	0	16	8	20	16
Genus <i>Globorotalia</i>	--- Not recognized as clade ---											
<i>G. hirsuta</i>	98	99	99	97	99	94	100	100	100	100	100	100
<i>G. inflata</i> ^a	99	98	100	100	100	94	100	100	100	100	100	100
<i>G. menardii</i>	100	100	100	100	100	100	100	100	100	100	100	100
<i>Globorotalia</i> ?sp.	100	100	100	100	100	100	100	100	100	100	100	100
<i>G. truncatulinoides</i>	100	100	100	100	100	100	100	99	100	100	100	100
Genus <i>Neogloboquadrina</i> ^b	7	5	33	5	39	35	0	0	1	1	2	7
<i>N. dutertrei</i> + <i>Pulleniatina obliquiloculata</i>	0	43	35	0	66	91	0	71	64	12	99	98
<i>N. dutertrei</i>	100	100	94	100	100	100	100	100	100	100	100	100
<i>P. obliquiloculata</i>	100	100	99	98	86	99	100	100	100	100	100	100
Former <i>N. pachyderma</i>	5	7	17	30	22	28	3	0	1	14	4	4
<i>N. incompta</i>	100	100	100	100	100	100	100	100	100	100	100	100
<i>N. pachyderma</i>	99	98	99	100	98	100	100	100	100	100	100	100
Split between spinose and others	92	44	100	100	77	37	49	0	53	61	25	22
<i>Hastigerina</i> types placed as sister clades	4	0	38	9	88	68	4	2	13	6	24	31
<i>Hastigerina</i> types placed as grade	5	0	16	52	0	8	21	1	17	18	0	1
<i>H. pelagica</i> , known type	100	100	100	100	100	100	100	100	100	100	100	100
New <i>H. pelagica</i> type	100	100	100	100	100	100	100	100	100	100	100	100
All other spinose forming a clade	51	5	64	51	24	20	29	0	29	7	16	4
<i>Globigerinella</i> sister to <i>Globigerinoides</i> + <i>Orbulina</i>	3	69	86	53	67	56	3	5	26	18	26	26
<i>Globigerinella</i> sister to <i>Globigerina</i> + <i>Turborotalia</i>	1	0	0	0	14	2	2	0	5	1	20	2
<i>Globigerinella</i> sister to remaining spinose	59	0	0	2	0	0	24	4	3	1	0	0
<i>Globigerinella siphonifera</i> clade	100	89	100	99	100	100	100	12	100	100	100	100
<i>G. siphonifera</i> type I	100	99	100	100	100	100	100	100	100	99	100	100
<i>G. siphonifera</i> type I sister to types II+III and IV	0	72	95	99	13	89	88	0	94	98	21	51
Clade with <i>G. siphonifera</i> types II and III	0	48	98	98	40	0	85	0	98	99	78	69
<i>G. siphonifera</i> type II ^c	0	26	79	95	30	0	38	0	32	81	34	27
<i>G. siphonifera</i> type III	95	93	84	97	85	84	85	92	68	79	94	95
<i>G. siphonifera</i> type IV	100	99	100	100	100	99	100	100	100	100	100	100
<i>Globigerinoides</i> - <i>Orbulina</i> clade	100	79	34	32	92	60	66	28	17	12	63	40
Genus <i>Globigerinoides</i>	0	100	6	0	3	0	0	100	6	6	24	0
<i>G. ruber</i> - <i>conglobatus</i> clade	100	99	100	100	100	100	100	100	100	100	100	100
<i>G. ruber</i> s.str.	100	100	100	100	100	100	100	100	100	100	100	100
<i>G. conglobatus</i> s.l.	99	97	95	94	90	82	100	100	100	90	99	99
<i>G. sacculifer</i>	100	100	100	100	100	100	100	100	100	100	100	100
<i>G. sacculifer</i> - <i>Orbulina</i> clade	100	0	83	98	95	100	99	0	64	86	64	99
<i>Orbulina</i> clade	100	100	100	94	86	85	99	100	100	86	91	93
<i>Globigerina</i> - <i>Turborotalita</i> clade	44	12	79	51	65	35	13	9	18	37	57	22
<i>Globigerina</i> monophyletic	94	90	77	80	56	88	100	100	85	53	53	68
<i>G. bulloides</i>	93	99	100	98	100	100	100	100	100	100	100	100
<i>G. falconensis</i>	100	100	100	100	100	100	100	100	100	100	100	100
<i>Turborotalia quinqueloba</i>	100	100	100	93	100	100	100	100	100	99	100	100

^a Including the accession labelled as *Globorotalia crassaformis*

^b Including *P. obliquiloculata*

^c Including the accession labelled as *Globigerinella calida*

■	Well-supported by nonparametric bootstrapping under ML and MF
■	Moderately to well-supported
■	Not unambiguously supported
■	Not supported
■	Differently supported under ML and MF