

Biostratigraphy Oligocene - Miocene unconformity

ID	Author	Location	Lithology	Fauna	Ref.	Range				Combined Range				Description
						Ma / Zone		Age		Ma / Zone		Age		
						FAD	LAD	FAD	LAD	FAD	LAD	FAD	LAD	
1A	Cal83	South of Maniche	Pelagic mudstones	Globigerinatheka seminivoluta	1	E14	E15	Priabonian	Priabonian	40	38,3	Bartonian	Bartonian	Folded Eocene limestones unconformably overlain by 200m of Miocene marls
				Globigerinatheka tropicalis	1	E8	E16	Lutetian	Priabonian					
				Globorotalia cerroazulensis	1	E77	E16	Lutetian	Priabonian					
				Globorotalia cocoensis	1	E13	E16	Bartonian	Priabonian					
				Globorotalia spinulosa	1	E7b	E13	Ypresian	Bartonian					
				Truncorotaloides rohri	1	E6	E13	Ypresian	Bartonian					
				Globigerina tripartita	1	E13	O67	Bartonian	Chattian					
				Globigerinita dissimilis	1	E13	N6	Bartonian	Burdigalian					
1B	Cal83	South of Maniche	Marls with intercalated calcarenites	Orbulina universa	1	N9	Extant	Langhian	Present	13,8	11,8	Serravallian	Serravallian	
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
				Globigerinoides obliquus	3	N5b	PT1a	Burdigalian	Pleistocene					
				Globigerina druryi	1	N7	N15	Burdigalian	Tortonian					
				Globorotalia praemendardii	3	N11	N13a	Langhian	Serravallian					
				Globorotalia fohsi	1&3	N9?	N12	Langhian	Serravallian					
				Globorotalia peripheroronda	1	M3	M12	Burdigalian	Tortonian					
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present					
2	Cal83	Raymond; Camp Perrin region	Marls	Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present	22,3	7,3	Aquitanian	Tortonian	Marine marls
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present					
3	Cal83	Ravine Bras de Gauche; W of Camp Perrin	Marls, lignite, silts, clays, minor argillaceous limestone	Globigerinoides bisphericus	3	N7	N15	Burdigalian	Langhian	16	14	Langhian	Langhian?	Lagoonal/lacustrine marls and lignites with basal conglomerate unconformably overlying Cretaceous limestones
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globorotalia fohsi (?)	1&3	N9?	N12	Langhian	Serravallian					
				Globorotalia peripheroronda	1	M3	M12	Burdigalian	Tortonian					
				Globigerina tripartita (reworked?)	1&3	P14	P22a	Bartonian	Chattian					
				Globigerinoides altiaperurus	1&3	N4b	N8a	Aquitanian	Burdigalian					
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
4A	Cal83	Section Monville - Touya	Marls interstratified with conglomerates	Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present	22,4	17,4	Aquitanian	Burdigalian	Conglomerate with clasts of Macaya Fm. and CLIP basalts unconformably overlying folded Eocene limestones. Towards the top reefal limestones topped by silts and clays with microconglomeratic intervals
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globigerinita dissimilis	1	E13	N6	Bartonian	Burdigalian					
				Orbulina universa	1	N9	Extant	Langhian	Present					
				Orbulina bilobata	3	N9	Extant	Langhian	Present					
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globorotalia languensis	1&3	N12	N17	Serravallian	Messinian					
				Globorotalia fohsi	1&3	N9?	N12	Langhian	Serravallian					
5A	Cal83	Monoré	Marls	none given		N5	N6	Aquitanian?	Burdigalian	21,2	17,6	Aquitanian?	Burdigalian	Marls conformably overlying limestones
				5B	Cal83	Rivière Bourdon	Marls	none given						
6	Cal83	Jeremie	Chalky limestones with cherts	Globigerina venezuelana	1&3	P10	N19	Lutetian	Zanclean	25,2	21	Chattian	Aquitanian	Bathyal marine chalky limestones with cherts
				Globigerina tripartita	1&3	P14	P22a	Bartonian	Chattian					
				Globigerinita unicus	3	P14	N7	Bartonian	Burdigalian					
				Globorotalia kugleri	3	N4	N4	Aquitanian	Aquitanian					
				Globorotalia mendacis	1&3	P21	N4	Chattian	Aquitanian					
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globigerina tripartita	1&3	P14	P22a	Bartonian	Chattian					
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present					
7A	Cal83	South of Roseaux	Marls and limestones	Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian	23	17,6	Aquitanian	Burdigalian	Marls and limestones
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globorotalia peripheroronda	1	M3	M12	Burdigalian	Tortonian					
				Globigerinoides altiaperurus	1&3	N4b	N8a	Aquitanian	Burdigalian					
				Globigerinita stainforthi	1	P22	N5	Chattian	Burdigalian					
				Orbulina universa	1	N9	Extant	Langhian	Present					
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present					
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
7B	Cal83	South of Roseaux	Marls with intercalated siltstones	Globigerinoides obliquus	3	N5b	PT1a	Burdigalian	Pleistocene	13,4	11,6	Serravallian	Serravallian	Marls with intercalated siltstones
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globorotalia menardii	1	N12	Extant	Serravallian	Present					
				Globigerinita dissimilis	1	E13	N6	Bartonian	Burdigalian					
				Globigerinita unicus	3	P14	N7	Bartonian	Burdigalian					
				Globigerina tripartita	1&3	P14	P22a	Bartonian	Chattian					
				Globigerinoides subquadratus	3	N4b	Extant	Aquitanian	Present					
				Globigerinoides trilobus	3	N4b	N15	Aquitanian	Tortonian					
8A	VdB83	Morne à Boite; Between Blockaus and Trouin	Chalks	Globigerina tripartita	1	E13	P22	Bartonian	Chattian	29,8	25,2	Rupelian	Chattian	Chalks
				Cassigerinella chipolensis	1&3	P18	N13	Rupelian	Serravallian					
				Globorotalia opima sp.	3	P20b	P21b	Rupelian	Chattian					
				Coccolithus abisectus	2	NP23	NN6	Rupelian	Serravallian?					
				Coccolithus floridanus	2	NP15	NN6	Lutetian	Serravallian					
				Discoaster deflandrei	2	NP13	NN7	Ypresian	Tortonian					
				Sphenolithus belemnus (?)	2	NN2	NN4	Burdigalian	Burdigalian					
				Sphenolithus moriformis	2	NP5	NN10	Selandian	Tortonian					
8B	VdB83	Between Jacmel and Trois Palmiste	Pelagic chalky limestones	Globorotalia kugleri	3	N4	N4	Aquitanian	Aquitanian	23	22,8	Aquitanian	Aquitanian	Pelagic chalky limestones
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present					
				Triquetrorhabdulus carinatus	2	NP25	NN2	Chattian	Burdigalian					
				Sphenolithus conicus	2	NP25	NN3	Chattian	Burdigalian					
				Coccolithus abisectus	2	NP23	NN1	Rupelian	Aquitanian?					
				Discoaster deflandrei	2	NP13	NN7	Ypresian	Tortonian					
				Sphenolithus heteromorphus	2	NN4	NN6?	Burdigalian	Serravallian					
				Cyclocarolithus floridanus	2	NP15	NN6	Lutetian	Serravallian					
8C	VdB83	Between Tomasin and Fermate	Marly limestones with interbedded conglomerates	Helicosphaera ampliaperata	2	NN2	NN4	Burdigalian	Langhian	18	14,8	Burdigalian	Burdigalian	Marly limestones with interbedded conglomerates; bathyal open marine environment
				Reticulofenestra pseudumbilica	2	NN4	NN15	Burdigalian	Zanclean					
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
				Globigerinita unicus	3	P14	N7	Bartonian	Burdigalian					
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globoquadrina altispira	3	N4b	N21a	Aquitanian	Piacenzian					
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present					
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
9A	VdB83	Between Tomasin and Fermate	Limestone and marls	Globigerinoides obliquus	3	N5b	PT1a	Burdigalian	Pleistocene	17,4	14,3	Burdigalian	Langhian	Limestone and marls
				Globoquadrina altispira	3	N4b	N21a	Aquitanian	Piacenzian					
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globorotalia peripheroronda	1	M3	M12	Burdigalian	Tortonian					
				Globigerinoides diminutus	1&3	N7	N9	Burdigalian	Langhian					
				Globigerinoides bisphericus	3	N7	N9	Burdigalian	Langhian					
				Orbulina bilobata	3	N9	Extant	Langhian	Present					
				Orbulina universa	1	N9	Extant	Langhian	Present					
9B	VdB83	Between Tomasin and Fermate	Mudstones (marly limestones)	Globorotalia fohsi	1&3	N9?	N12	Langhian	Serravallian	15,2	11,8	Langhian	Serravallian	Mudstones (marly limestones)
				Globorotalia peripheroronda	1	M3	M12	Burdigalian	Tortonian					
				Globigerina druryi	1	N7	N15	Burdigalian	Tortonian					
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
				Sphaeroidinellopsis seminulina	1	N7	P13	Burdigalian	Piacenzian					
				Globigerina nepenthes	1	M11	PL1	Serravallian	Zanclean					
				Globoquadrina altispira	3	N4b	N21a	Aquitanian	Piacenzian					
				Helicosphaera carteri	2	NN1	Extant	Aquitanian	Present					
9C	VdB83	Between Tomasin and Fermate	Marly and chalky limestones	Cyclococcolithus macintyreii	2	NN3?	NN19	Burdigalian?	Calabrian	11,8	8,4	Serravallian	Tortonian	Marly limestones with interbedded conglomerates
				Reticulofenestra pseudumbilica	2	NN2	NN15	Aquitanian?	Zanclean					
				Sphenolithus abies	2	NN5	NN16	Serravallian	Gelasian					
				Catinaster coalitus	2	NN7	NN10	Serravallian	Tortonian					
				Globorotalia menardii	1	N12	Extant	Serravallian	Present					
				Orbulina suturalis	1	M6	N21	Langhian	Gelasian					
				Helicosphaera carteri	2	NN1	Extant	Aquitanian	Present					
				Sphenolithus abies	2	NN5?	NN16	Serravallian	Gelasian					
10A	VdB83	Rivière Grise; N of Morne Desgourdes	Marly and chalky limestones	Sphenolithus heteromorphus	2	NN4	NN6?	Burdigalian	Serravallian	13,5	11,8	Serravallian	Serravallian	Marly and chalky limestones
				Coccolithus abisectus	2	NP23	NN6	Rupelian	Serravallian?					
				Coccolithus floridanus	2	NP15	NN6	Lutetian	Serravallian					
				Discoaster exilis	2	NN4	NN9	Burdigalian	Tortonian					
				Discoaster brouweri	2	NN6?	NN18	Serravallian?	Gelasian					
				Lepidocyclina sp.	4	P10	N13	Lutetian	Serravallian					
				Discocyclina sp.	4	SB23	SB220	Selandian	Priabonian					
				Fabiania sp.	4	SB24	SB220	Thanetian	Priabonian					
10B	VdB83	Rivière Grise; N of Morne Desgourdes	Marly and chalky limestones	Nummulites sp.	4	P3	P21a	Selandian	Rupelian	37	28	Priabonian	Rupelian?	Conformable sequence from Eocene to Miocene
				Lepidocyclina sp.	4	P10	N13	Lutetian	Serravallian					
				Fabiania sp.	4	SB24	SB220	Thanetian	Priabonian					
				Discocyclina sp.	4	SB23	SB220	Selandian	Priabonian					
				Dictyoconus sp.	4	>P0	P22	>Danian	Chattian					
				Asterocyclina	4	SB23	SB220	Selandian	Priabonian					
				Globoquadrina altispira	3	N4b	N21a	Aquitanian	Piacenzian					
				Praeorbulina sp.	3	N8	N10	Langhian	Langhian					
10C	VdB83	Rivière Grise; N of Morne Desgourdes	Marly and chalky limestones	Globorotalia fohsi	1&3	N9?	N12	Langhian	Serravallian	15	13,8	Langhian	Langhian	Conformable sequence from Eocene to Miocene
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present					
				Globorotalia mayeri	3	P22b	N13	Chattian	Serravallian					
				Globorotalia fohsi	1&3	N9?	N12	Langhian	Serravallian					
				Sphaeroidinellopsis seminulina	1	N7	P13	Burdigalian	Piacenzian					
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian					
				Globigerinoides obliquus	3	N5b	PT1a	Burdigalian	Pleistocene					
10D	VdB83	Rivière Grise; N of Morne Desgourdes	Marly limestones	Globorotalia menardii	1	N12	Extant	Serravallian	Present	13,4	11,6	Serravallian	Serravallian	
				Sphaeroidinellopsis seminulina	1	N7	P13	Burdigalian	Piacenzian					

				Globigerina nepenthes	1	M11	PL1	Serravallian	Zanclean									
14A	VdB83	Rivière Fond Parisien	Siliceous biomicrites	Cyclocarolithus floridanus	2	NP15	NN6	Lutetian	Serravallian	46,2	29,6	Lutetian	Rupelian	Siliceous biomicrites				
				Sphenolithus moriformis	2	NP5	NN10	Selandian	Tortonian									
				Lanternithus minutus	2	NP14	NP23	Lutetian	Rupelian									
				Globorotalia cerroazulensis (reworked)	1	E77	E16	Lutetian	Priabonian									
			Siliceous limestones	<i>no reliable fauna</i>									Oligocene?	Miocene?	Siliceous limestones			
14B	VdB83	Rivière Fond Parisien	Marly limestones	Globorotalia menardii	1	N12	Extant	Serravallian	Present	13,4	9,7	Serravallian	Tortonian	Marly limestones				
				Globoquadrina altispira	3	N4b	N21a	Aquitanian	Piacenzian									
				Globigerinoides obliquus	3	N5b	PT1a	Burdigalian	Pleistocene									
				Globigerinoides subquadratus	3	N4b	N15	Aquitanian	Tortonian									
15	VdB83	Pedernales River, Mare Jauffrey village	Chalky limestones with cherts	Sphenolithus moriformis	2	NP5	NN10	Selandian	Tortonian	32	22,8	Rupelian	Aquitanian	Chalky limestones with cherts				
				Coccolithus abisectus	2	NP23	NN6	Rupelian	Serravallian?									
				Coccolithus floridanus	2	NP15	NN6	Lutetian	Serravallian									
				Helicosphaera euphratis	2	NP18	NN4	Priabonian	Langhian									
				Sphenolithus belemnos	2	??	NN4	Chattian??	Burdigalian									
				Ericsonia fenestrata	2	NP12	NN1	Ypresian	Aquitanian									
				Discoaster deflandrei	2	NP13	NN7	Ypresian	Tortonian									
16	VdB83	Close to Banane village	Pelagic limestones with cherts	Sphenolithus moriformis	2	NP5	NN10	Selandian	Tortonian	32	26,8	Rupelian	Chattian	Pelagic limestones with cherts				
				Sphenolithus distentus	2	NP23	NP24	Rupelian	Chattian									
				Cyclocarolithus floridanus	2	NP15	NN6	Lutetian	Serravallian									
				Discoaster deflandrei	2	NP13	NN7	Ypresian	Tortonian									
				Ericsonia fenestrata	2	NP12	NN1	Ypresian	Aquitanian									
17	Am97	Lake north of La Borde town	Marls	Sphenolithus heteromorphus	2	NN4	NN6?	Burdigalian	Serravallian	17,8	15	Burdigalian	Langhian	Marls				
				Helicosphaera kamptneri	2	NN1	Extant	Aquitanian	Present									
				Helicosphaera euphratis	2	NP18	NN4	Priabonian	Langhian									
				Reticulofenestra pseudoumbilica	2	NN2	NN15	Aquitanian?	Zanclean									
				Discoaster exilis	2	NN4	NN9	Burdigalian	Tortonian									
				Cyclococcolithus macintyreii	2	NN3?	NN19	Burdigalian?	Calabrian									
				Triquetrorhabdulus carinatus (rewrkd?)	2	NP25	NN2	Chattian	Burdigalian									
				Dictyococites bisectus (reworked?)	2	NP17	NN1	Bartonian	Aquitanian									
18	Am97	Around the town of Galais; 8 km NNW of Les Cayes	Marls with turbiditic intercalations	Triquetrorhabdulus carinatus	2	NP25	NN2	Chattian	Burdigalian	20	17,3	Burdigalian	Burdigalian	Marls with turbiditic intercalations				
				Cyclocarolithus floridanus	2	NP15	NN6	Lutetian	Serravallian									
				Discoaster deflandrei	2	NP13	NN7	Ypresian	Tortonian									
				Sphenolithus belemnos	2	NN2	NN4	Burdigalian	Burdigalian									
19	Am97	2km south of Carrefour Masson	Chalks	Globigerapsis semiinvoluta	1	E14	E15	Priabonian	Priabonian	38,3	34,6	Priabonian	Priabonian	Pelagic chalks				
20	Am97	Ca Dace; S of Port Salut	Marls	Globigerina praebuloides	3	P13	N17a	Bartonian	Tortonian	13,4	11,9	Serravallian	Serravallian	Pelagic marls				
				Globorotalia lobata	1	M9a	M9b	Serravallian	Serravallian									
				Orbulina universa	1	N9	Extant	Langhian	Present									
21	Am97	Morne Desravines; 3 km SE of Port-a-Piment	Marls	Helicosphaera carteri	2	NN1	Extant	Aquitanian	Present	13,5	3,6	Serravallian?	Zanclean	Marls unconformably overlying CLIP basalts				
				Discoaster surculus	2	NN6	NN16	Serravallian?	Gelasian									
				Reticulofenestra pseudoumbilica	2	NN2	NN15	Aquitanian?	Zanclean									
				Sphenolithus abies	2	NN5?	NN16	Serravallian	Gelasian									
22	Am97	Morne Rouge; between Chardonnières and Port-à-Piment	Sandy clays with biotrital intercalations	Orbulina universa	1	N9	Extant	Langhian	Present	14,2	13,2	Langhian	Serravallian	Sandy clays with biotrital intercalations, unconformably overlying CLIP basalts				
				Orbulina bilobata	3	N9	Extant	Langhian	Present									
				Globorotalia peripheroacuta	1&3	M7	M9a	Langhian	Serravallian									
23	Am97	Haut Fort; 4 km SE of Tiburon	Marls and sandy limestones	Helicosphaera carteri	2	NN1	Extant	Aquitanian	Present	13,5	3,6	Serravallian?	Zanclean	Marls and sandy limestones with basal conglomerate containing basalt clasts, unconformably overlying CLIP basalts				
				Discoaster surculus	2	NN6	NN16	Serravallian?	Gelasian									
				Reticulofenestra pseudoumbilica	2	NN2	NN15	Aquitanian?	Zanclean									
				Sphenolithus abies	2	NN5?	NN16	Serravallian	Gelasian									
24	Am97	Around Chambellan; 6 km E of Dame Marie	Marls with intercalated calcarenites	Sphenolithus heteromorphus	2	NN4	NN6?	Burdigalian	Serravallian	17,8	11,9	Burdigalian	Serravallian	Marls in faulted contact with Eocene limestones				
				Helicosphaera kamptneri	2	NN1	Extant	Aquitanian	Present									
				Reticulofenestra pseudoumbilica	2	NN2	NN15	Aquitanian?	Zanclean									
25A			Chalky limestones with cherts	Catapsydrax dissimilis	1	E14	N6	Priabonian	Burdigalian	37,8	17,5	Priabonian	Burdigalian					
25B	Am97	Morne Beaumont region; 5 km SSW of Jeremie	Marls; matrix of conglomerates	Globigerina praebuloides	3	P13	N17a	Bartonian	Tortonian	37,8	17,5	Priabonian	Burdigalian	Chalky limestones with cherts overlain (unconformably?) by marls with a basal conglomerate				
				Globigerina venezuelana	1&3	P10	N19	Lutetian	Zanclean									
25C			Marls with intercalated calcarenites	Globigerina praebuloides	3	P13	N17a	Bartonian	Tortonian	15,2	17,5	Langhian	Tortonian					
				Orbulina universa	1	N9	Extant	Langhian	Present									
26	Am97	Gélin; 8 km SW of Jeremie	Marls; matrix of conglomerates	Globorotalia margaritae	1	M14	PL2	Messinian	Zanclean	6	3,8	Messinian	Zanclean	Conglomerates overlying marls (?)				
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present									
				Globigerinoides sacculifer	1	N4b	Extant	Aquitanian	Present									
				Orbulina universa	1	N9	Extant	Langhian	Present									
27	RM86	North of l'Asile	Marls alternating with limestones	Sphenolithus heteromorphus	2	NN4	NN6?	Burdigalian	Serravallian	17,8	11,9	Burdigalian	Serravallian?	Marls and limestones overlying lacustrine deposits with basal conglomerate in turn unconformably overlying Cretaceous (or Paleocene?)				
				Helicosphaera kamptneri	2	NN1	Extant	Aquitanian	Present									
				Discoaster exilis	2	NN4	NN9	Burdigalian	Tortonian									
28	RM86	Along Rivière Serpente; between Fonds des Negres and l'Asile	Limestones	Globigerina senni	1	E5	E13	Ypresian	Bartonian	42	38,2	Bartonian	Bartonian	Eocene (brecciated) limestones unconformably overlain by marls (Miocene?)				
				Globigerinatheka barri	1	E10	E15	Lutetian	Priabonian									
				Globigerapsis kugleri	1	E9	E13	Lutetian	Bartonian									
				Orbulinoides beckmanni	1	E11	E13	Bartonian	Bartonian									
29	RM86	Between Lhomond and Bélivert; 8 km NE of Fond des Blancs	Marls	Helicosphaera kamptneri	2	NN1	Extant	Aquitanian	Present	17,8	11,9	Burdigalian	Serravallian?	Marls, contains some labradorite (i.e. CLIP-derived erosional products)				
				Reticulofenestra pseudoumbilica	2	NN2	NN15	Aquitanian?	Zanclean									
				Cyclococcolithus macintyreii	2	NN3?	NN19	Burdigalian?	Calabrian									
				Coccolithus leptoporus	2	NN2	Extant	Aquitanian	Present									
				Discoaster exilis	2	NN4	NN9	Burdigalian	Tortonian									
				Helicosphaera kamptneri	2	NN1	Extant	Aquitanian	Present									
				Sphenolithus heteromorphus	2	NN4	NN6?	Burdigalian	Serravallian									
30A			Limestones with large benthic forams	Globorotalia obesa	3	P21b	Extant	Chattian	Present	22	>21,2	Aquitanian	Aquitanian (cf. overlying)					
				Catapsydrax dissimilis	1	E13	N6	Bartonian	Burdigalian									
				Globigerina praebuloides	3	P13	N17a	Bartonian	Tortonian									
				Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present									
				Miogyopsis sp.	4	P22	N13	Chattian	Serravallian									
30B	RM86	Section Platon Besace - Fort Gari	Pelagic limestones	Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present	22	21,2	Aquitanian	Aquitanian	Pelagic limestones unconformably overlying platform limestones				
				Globorotalia kugleri	3	N4	N4	Aquitanian	Aquitanian									
				Catapsydrax dissimilis	1	E13	N6	Bartonian	Burdigalian									
				Globigerina praebuloides	3	P13	N17a	Bartonian	Tortonian									
30C			Calcarenes	Globigerinoides trilobus	3	N4b	Extant	Aquitanian	Present	16,3	14,3	Burdigalian	Langhian					
				Praeorbulina glomerata	1	N8	N9	Burdigalian	Langhian									
				Globigerina tripartita (reworked?)	1	E13	P22	Bartonian	Chattian									
30D			Detrital limestones	Globorotalia praemenardii	3	N11b	N13a	Langhian	Serravallian	13,8	11,6	Langhian	Serravallian					
				Orbulina universa	1	N9	Extant	Langhian	Present									