

**APENDIXES**  
**A. Systematic taxonomy**

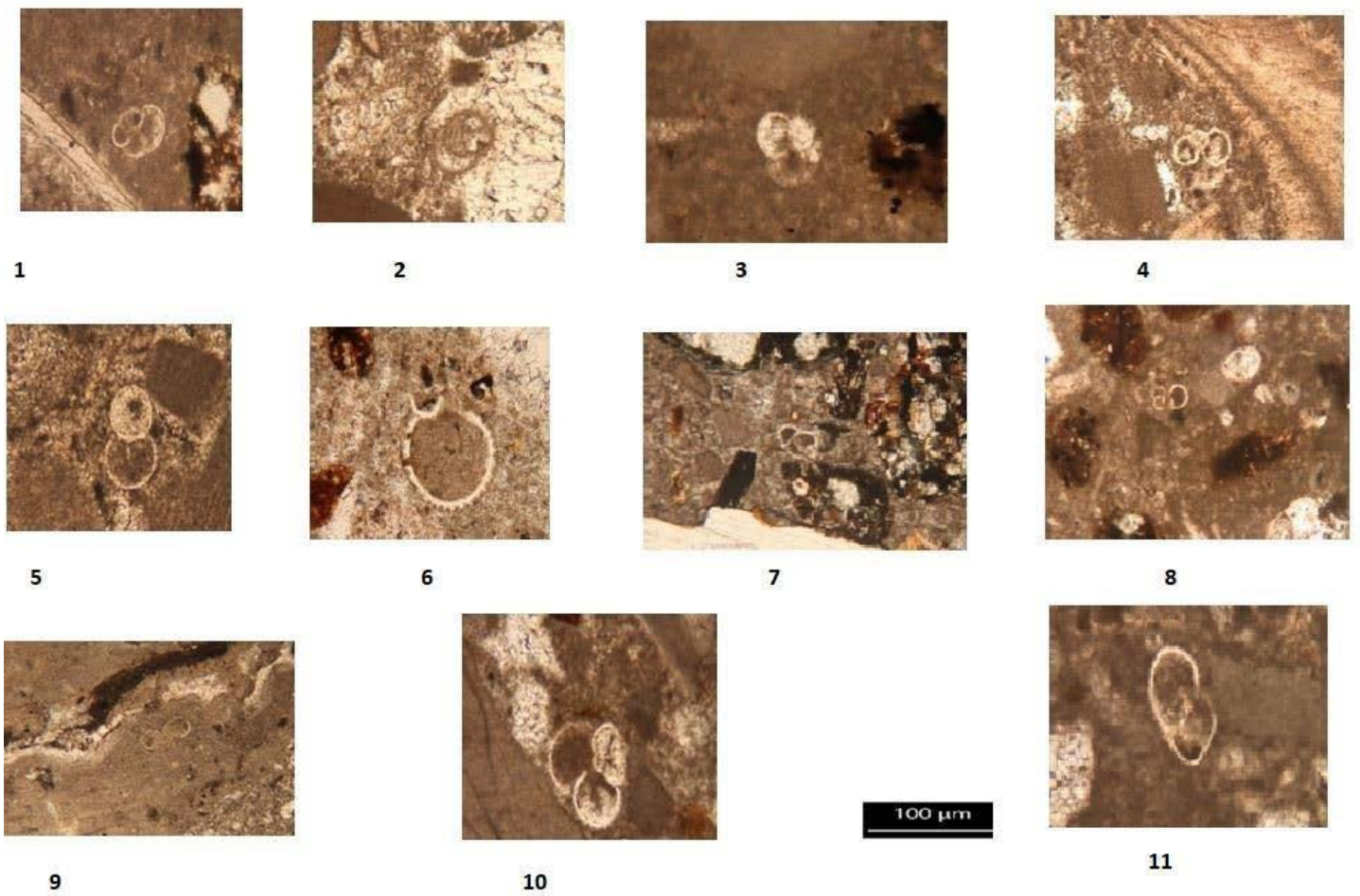
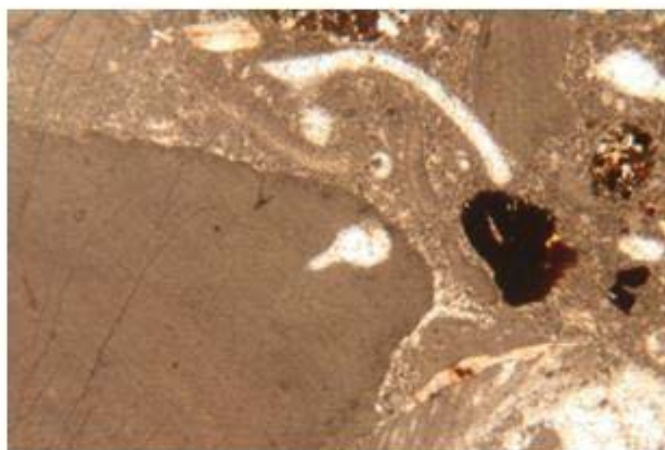


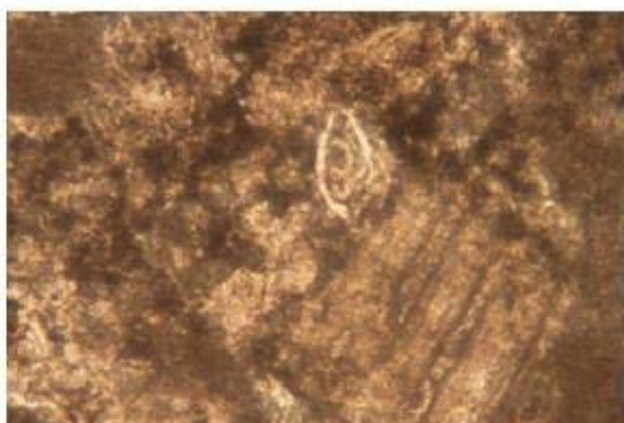
Plate 1. Scale bars equivalent to 100 µm. 1- *Catapsydrax* sp., 2- *Catapsydrax unicavus* 3- *Globigerina officinalis*, 4- *Parasubbotina eoclova* 5- *Subbotina eocaena* 6- *Turborotalia frontosa* 7- *Turborotalia pomeroli*, 8- *Parasubbotina eoclova*, 9- *Paragloborotalia (Turborotalia)griffinoidea* 10- *Globorotaloides quadrocarmertus* 11- *Parasubbotina varianta*.



1



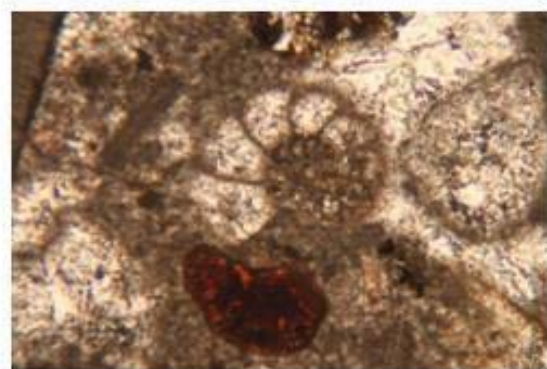
2



3



4



5

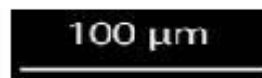


Plate 2. Scale bars equivalent to 100  $\mu\text{m}$ . 1- *Alabamina* sp., 2- *Lagena* sp.,  
3- *Discocyclina* (*Discocyclina*) *marginata* 4- *Heterostegina* sp., 5- *Cibicides micrus*.

**B. Foraminiferal counts**

Core, Section, Interval	Preservation (P, M, G)	Abundance (R, F, C)	All of them have a good preservation.
23 m.91cm 25m.41cm m 28.81cm 30.25cm 31m.59cm m 31m.59cm m 32.90 cm 32m.49cm m 33m.68cm m 33.87cm 38.94cm  24.85cm 25.92cm 31.59cm 31.59cm 32.90cm	<b>G</b>	R C C R R R R R R R  R R R R R	<p><b>Planktonic Foraminifera:</b></p> <p><i>Subbotina eocaena.</i>  <i>Catapsydrax univcaus.</i>  <i>Catapsydrax sp.,</i>  <i>Parasubbotina varianta.</i>  <i>Globorotaloides quadrocarmertus.</i>  <i>Parasubbtina ecoclava.</i>  <i>Turborotalia pomeroli.</i>  <i>Globigerina officinaliss.</i>  <i>Paragloborotalia (Turborotalia) griffinoides</i>  <i>Turborotalia frontosa.</i></p> <p><b>Benthic Foraminifera:</b></p> <p><i>Alabama sp.,</i>  <i>Heterostegina sp.,</i>  <i>Lagenella sp.,</i>  <i>Discocyclina (Discocyclina) marginata</i>  <i>Cibicides micrus</i></p>