

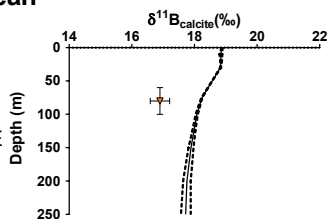
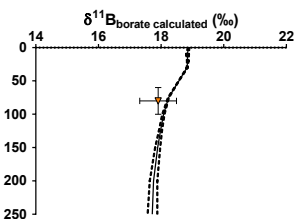
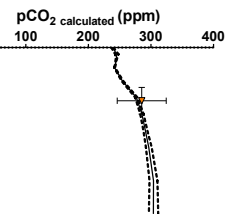
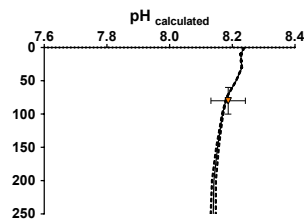
$\delta^{11}\text{B}_{\text{carbonate}}$  $\delta^{11}\text{B}_{\text{borate}}$ 

pH

pCO<sub>2</sub>

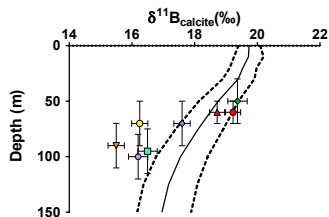
## Atlantic Ocean

CD107-a

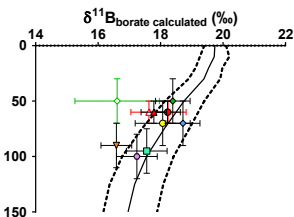
52.9° N, -16.9° E  
3569 m▼ *O. universa*▼ *O. universa*

## Indian Ocean

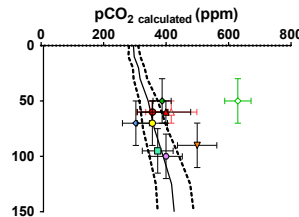
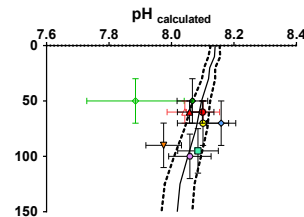
FC-01a

-11.2° N, 58.8° E  
3520 m

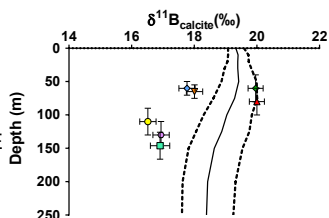
▲ *T. sacculifer* (sacc)    ■ *N. dutertrei*  
 ● *T. sacculifer* (w/o sacc)    ○ *G. tumida*  
 ◆ *G. menardii* [1]    ▼ *O. universa*  
 ● *G. ruber* (white)    ● *P. obliquiloculata*



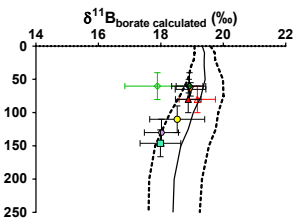
▲ *T. sacculifer* (sacc) [3]    ■ *N. dutertrei*  
 ● *T. sacculifer* (w/o sacc) [3]    ○ *G. tumida*  
 ◆ *G. menardii* [1]    ▼ *O. universa*  
 ● *T. sacculifer* (sacc) [4]    ▼ *O. universa*  
 ● *T. sacculifer* (w/o sacc) [4]    ● *P. obliquiloculata*  
 ● *G. ruber* (white) [2]



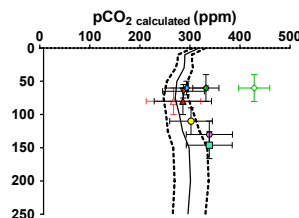
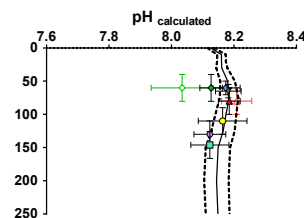
FC-02a

-29.1° N, 47.5° E  
2871 m

▲ *T. sacculifer* (sacc)    ■ *N. dutertrei*  
 ● *T. sacculifer* (w/o sacc)    ○ *G. tumida*  
 ◆ *G. menardii* [1]    ▼ *O. universa*  
 ● *G. ruber* (white)    ● *P. obliquiloculata*

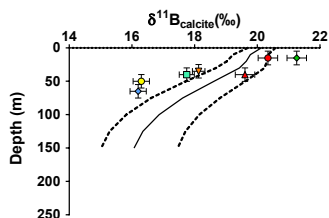


▲ *T. sacculifer* (sacc) [3]    ■ *N. dutertrei*  
 ● *T. sacculifer* (w/o sacc) [3]    ○ *G. tumida*  
 ◆ *G. menardii* [1]    ▼ *O. universa*  
 ● *T. sacculifer* (sacc) [4]    ▼ *O. universa*  
 ● *T. sacculifer* (w/o sacc) [4]    ● *P. obliquiloculata*  
 ● *G. ruber* (white) [2]

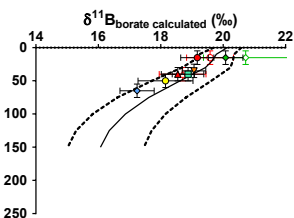


## Arabian Sea

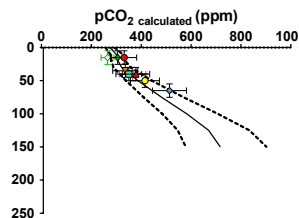
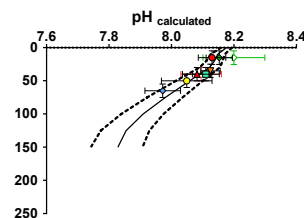
FC-12b

23.3° N, 66.7° E  
151 m

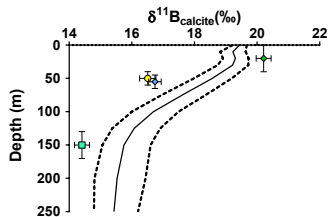
▲ *T. sacculifer* (sacc)    ■ *N. dutertrei*  
 ● *T. sacculifer* (w/o sacc)    ○ *G. menardii*  
 ◆ *G. ruber* (white)    ▼ *O. universa*  
 ● *P. obliquiloculata*



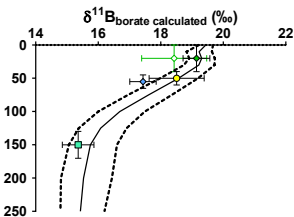
▲ *T. sacculifer* (sacc) [3]    ■ *N. dutertrei*  
 ● *T. sacculifer* (w/o sacc) [3]    ○ *G. menardii*  
 ◆ *G. ruber* (white) [1]    ▼ *O. universa*  
 ● *T. sacculifer* (sacc) [4]    ▼ *O. universa*  
 ● *T. sacculifer* (w/o sacc) [4]    ● *P. obliquiloculata*  
 ● *G. ruber* (white) [2]



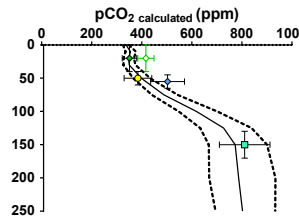
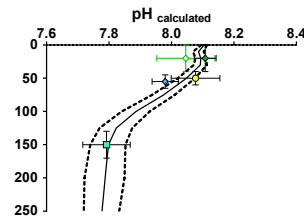
FC-13a

20.0° N, 65.6° E  
3190 m

◆ *G. ruber* (white)    ■ *N. dutertrei*  
 ◆ *G. menardii*    ● *P. obliquiloculata*

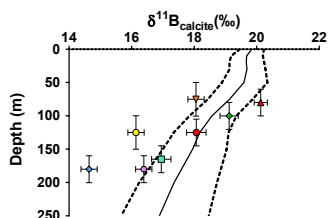


◆ *G. ruber* (white) [1]    ■ *N. dutertrei*  
 ◆ *G. ruber* (white) [2]    ● *G. menardii*  
 ● *P. obliquiloculata*

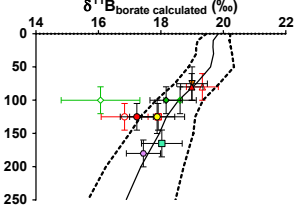


## Pacific Ocean

WP07-01

-3.9° N, 156.0° E  
1800 m

▲ *T. sacculifer* (sacc)    ■ *N. dutertrei*  
 ● *T. sacculifer* (w/o sacc)    ○ *G. tumida*  
 ◆ *G. ruber* (white)    ◆ *G. menardii*  
 ▼ *O. universa*    ● *P. obliquiloculata*



▲ *T. sacculifer* (sacc) [3]    ■ *N. dutertrei*  
 ● *T. sacculifer* (w/o sacc) [3]    ○ *G. tumida*  
 ◆ *G. ruber* (white) [1]    ▼ *O. universa*  
 ● *T. sacculifer* (sacc) [4]    ● *P. obliquiloculata*  
 ● *T. sacculifer* (w/o sacc) [4]    ● *G. ruber* (white) [2]

