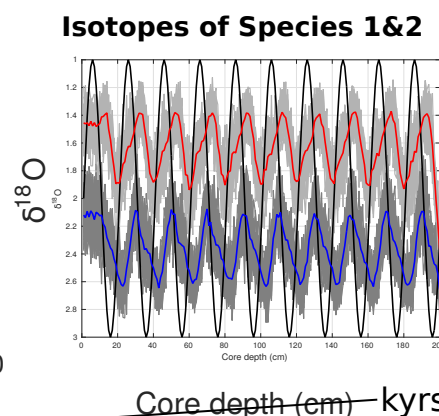
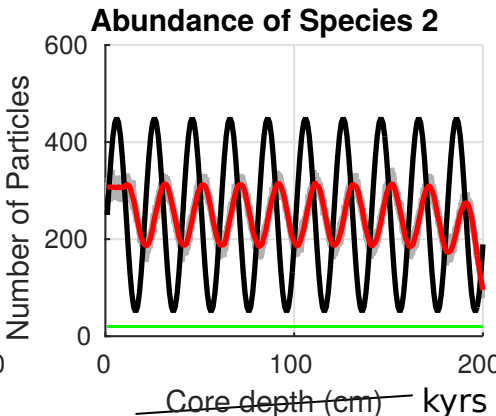
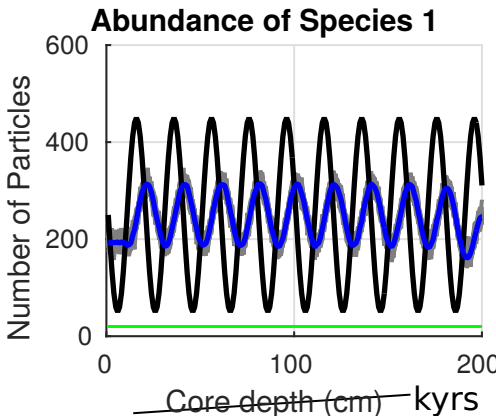


## 20 kyrs cycle

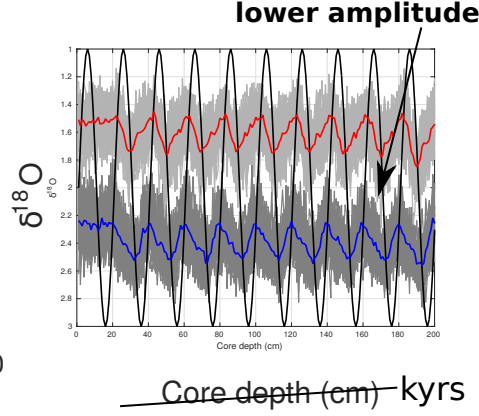
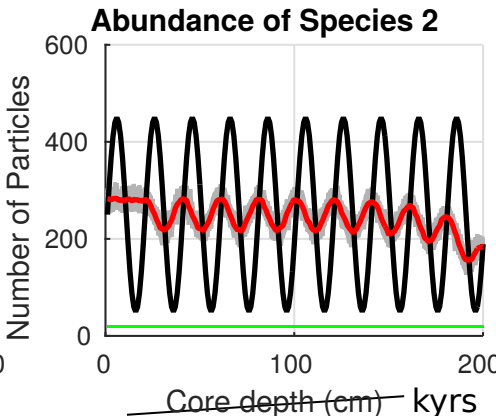
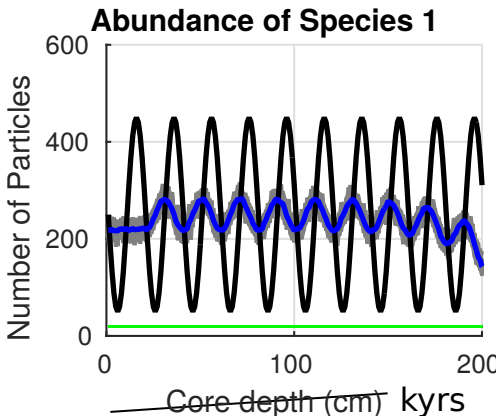
**zbio = 10cm**

**5 w = 1 cm/kyr**



**zbio = 20cm & w=1cm/kyr**

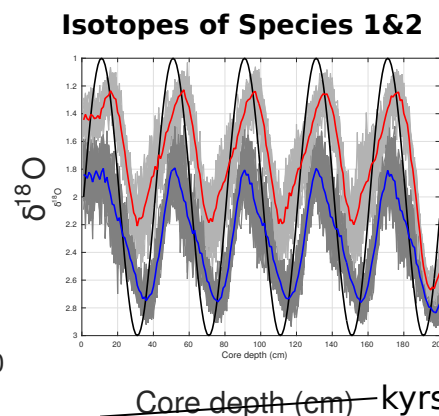
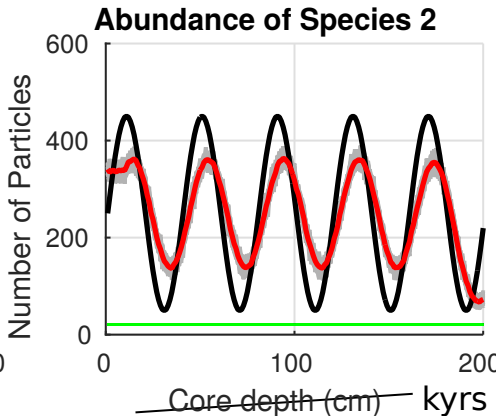
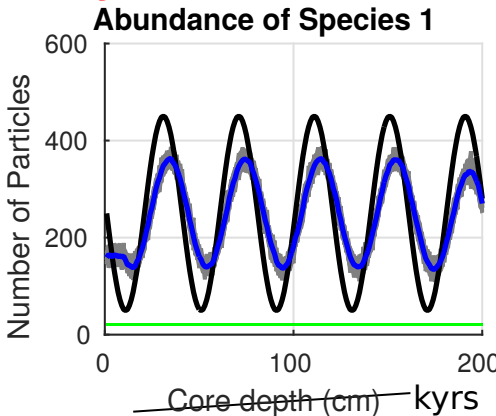
or  $z_{bio}=10\text{cm}$  &  $w=0.5\text{ cm/kyr}$ )



## 40 kyrs cycle

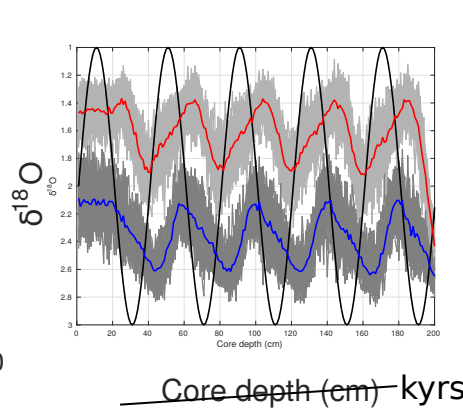
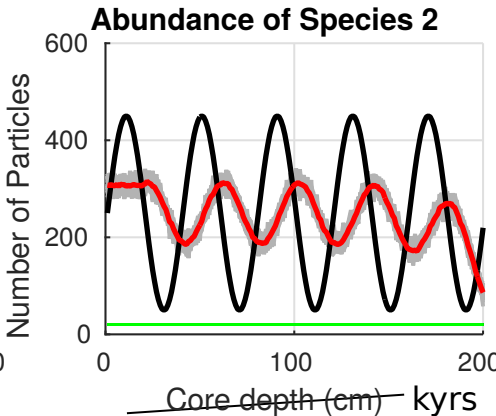
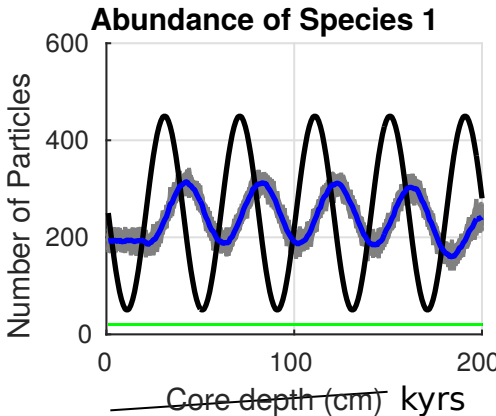
**zbio = 10cm**

**$\delta w = 1 \text{ cm/kyr}$**



**zbio = 20cm & w=1cm/kyr**

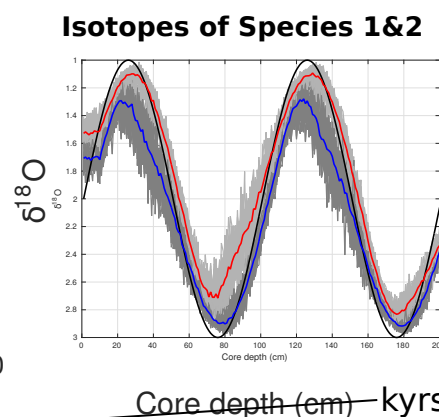
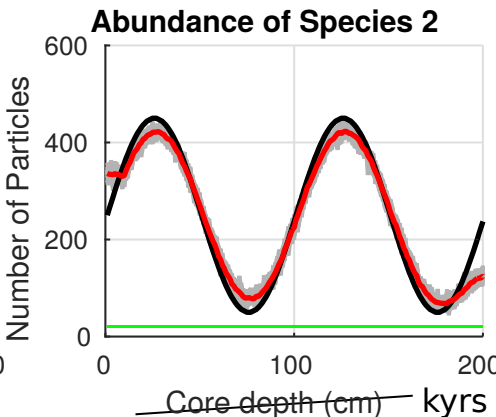
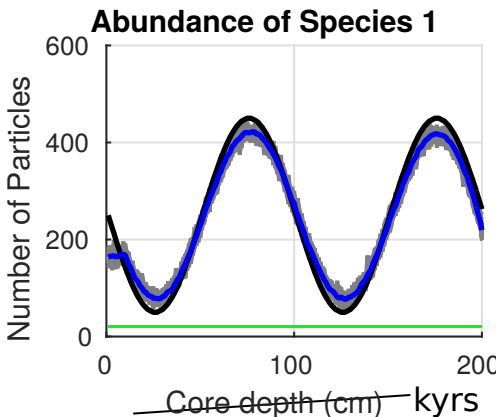
(or  $z_{bio}=10\text{cm}$  &  $w=0.5\text{ cm/kyr}$ )



# 100 kyrs cycle

**zbio = 10cm**

**$w = 1 \text{ cm/kyr}$**



**zbio = 20cm & w=1cm/kyr**

(or  $z_{\text{bio}}=10\text{cm}$  &  $w=0.5\text{ cm/kyr}$ )

