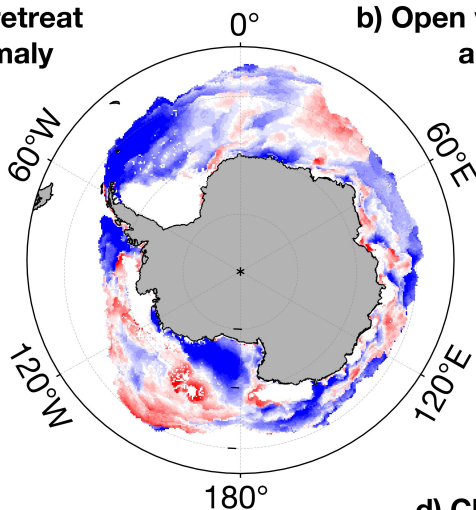
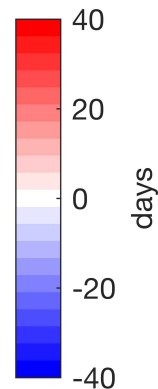
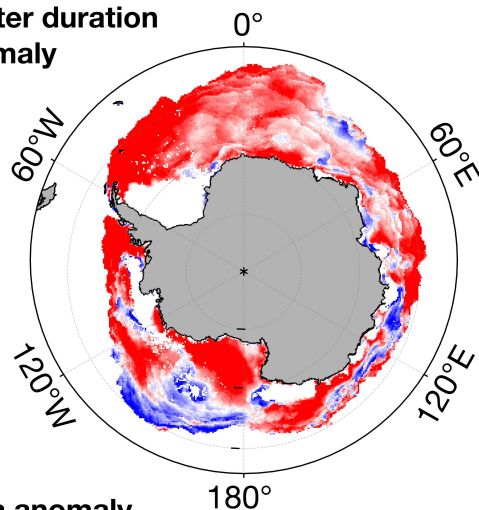


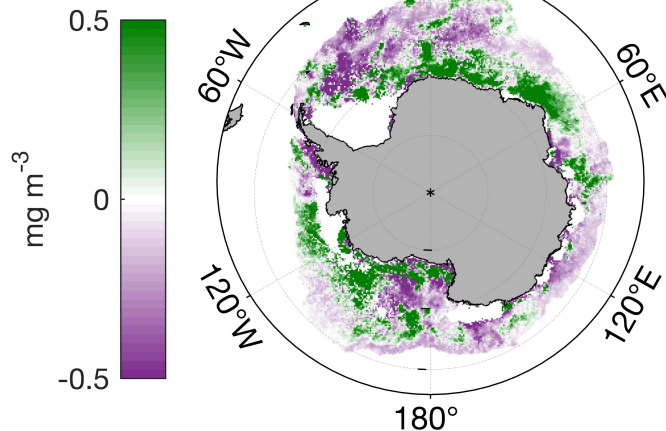
**a) Ice retreat
anomaly**



**b) Open water duration
anomaly**



**c) Chl-a
anomaly**



**d) Chl-a anomaly
x Open water duration
anomaly**

