Figure S1
Grazing = \frac{\text{NPP}}{Z_{eu}} - \text{Mortality}&\text{AlgEZ} - \text{Detrainment} - \text{Rate of Change}

Figure S2
Figure S3

Graphs showing the concentration of different species over the days of the year for different areas.

ALOHA

EQPAC

OSP

K2
Figure S4

(a) Zonal TotEZ Anomalies (Pg C y⁻¹)

(b) Zonal EZ-ratio Anomalies (-)

(c) Zonal TotEZ Anomalies (Pg C y⁻¹) Map

(d) Zonal EZ-ratio Anomalies (-) Map