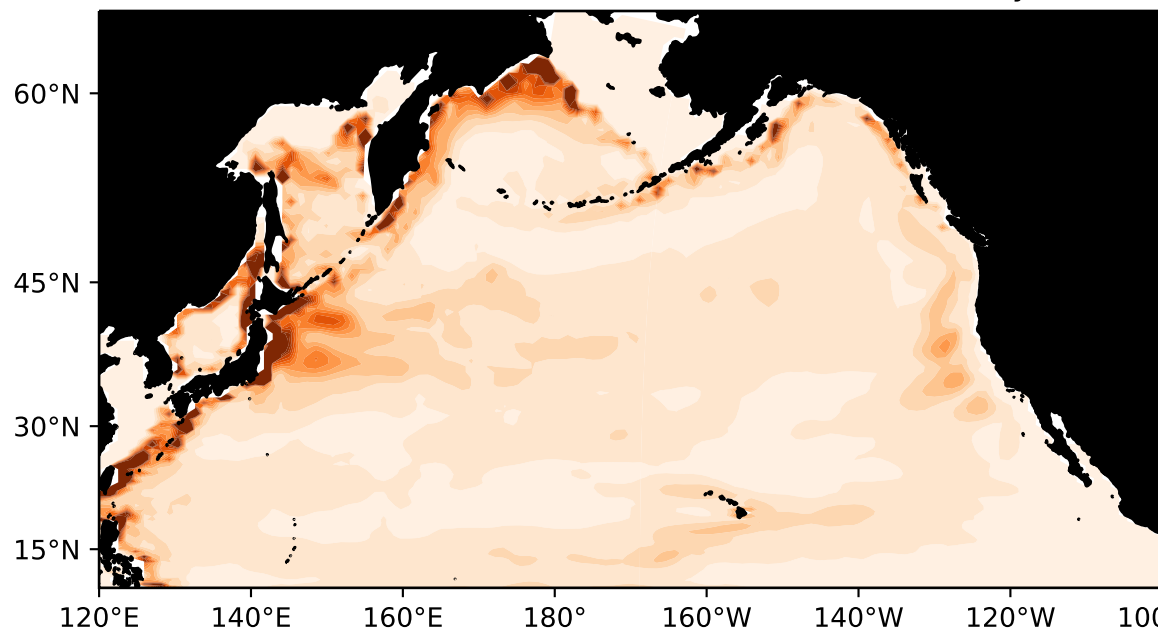


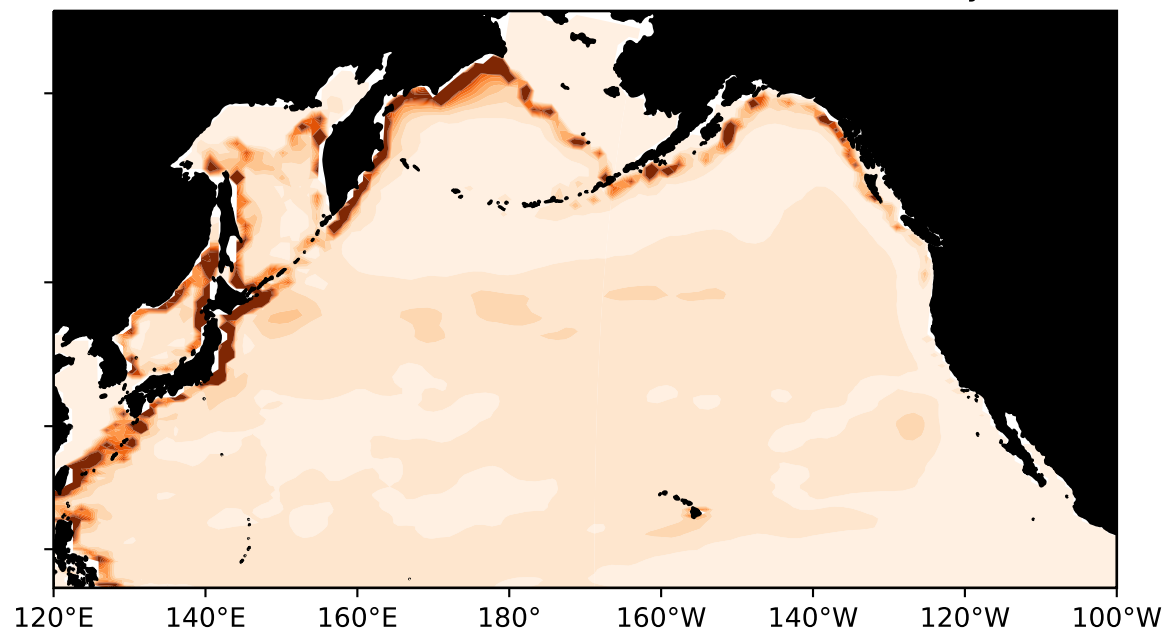
Lateral advection

1-5 year lead



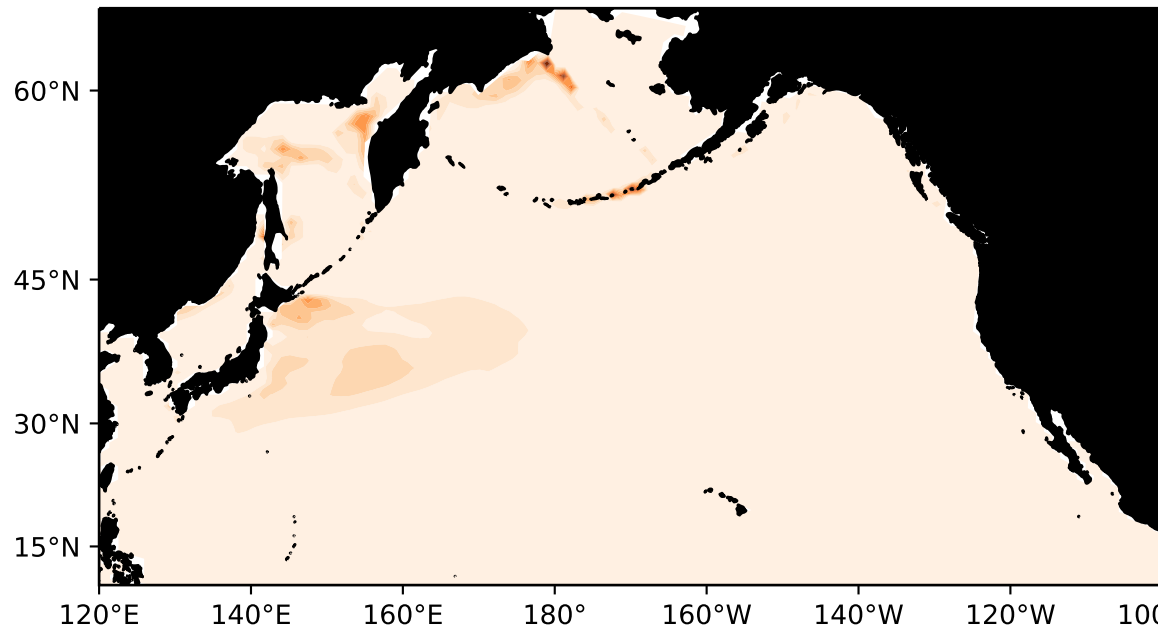
Vertical advection

1-5 year lead



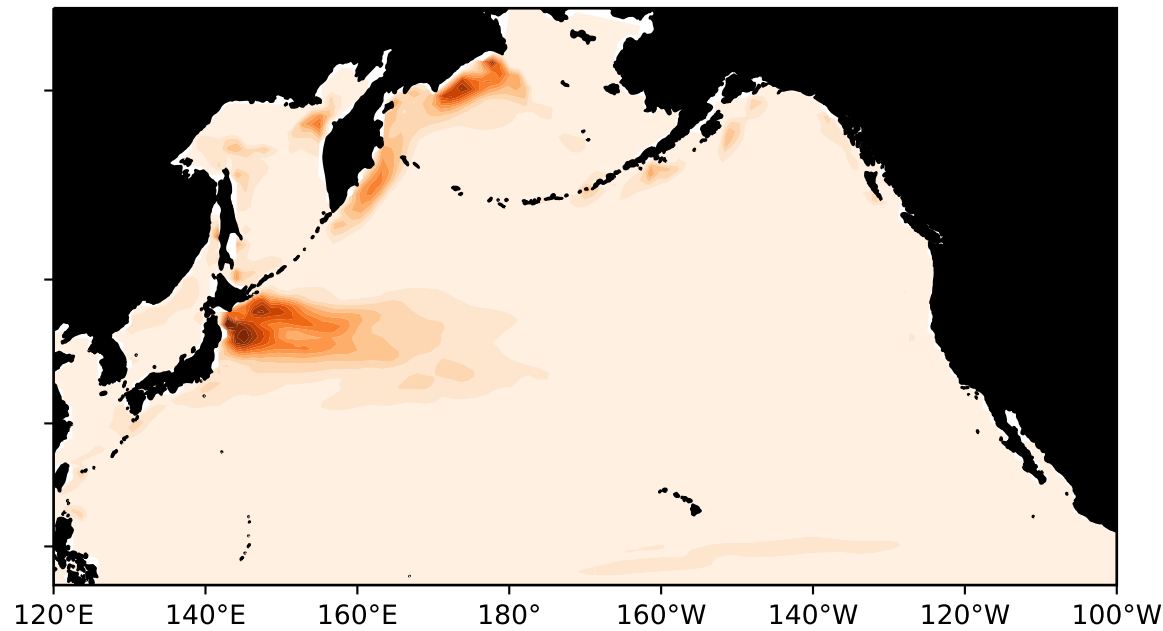
Vertical mixing (diabatic)

1-5 year lead



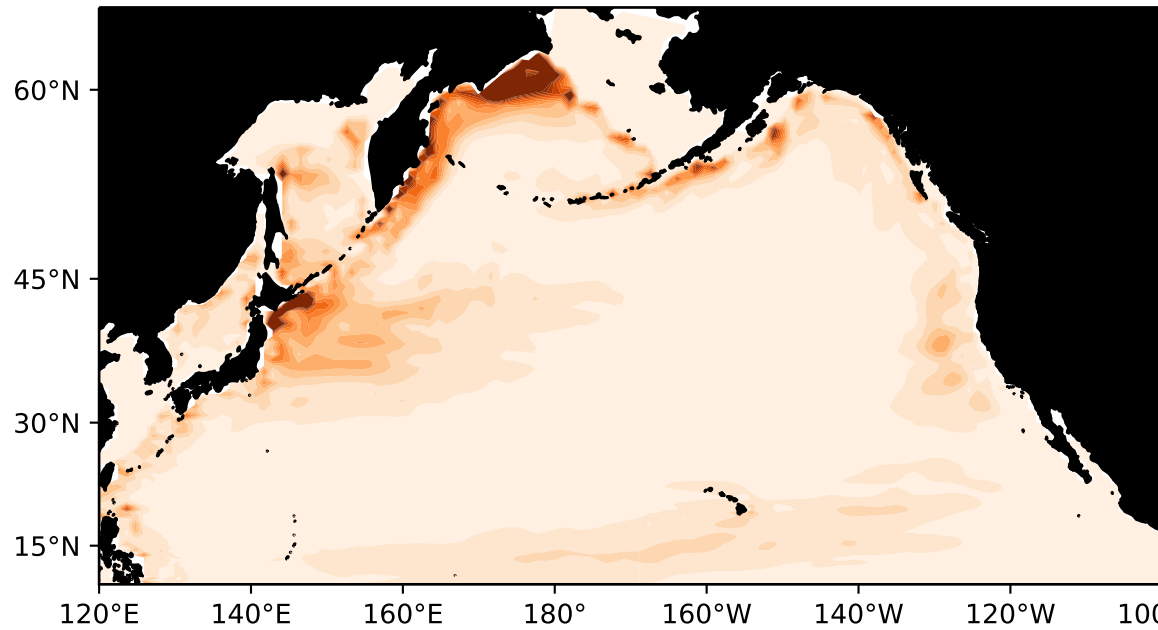
Vertical mixing (adiabatic)

1-5 year lead



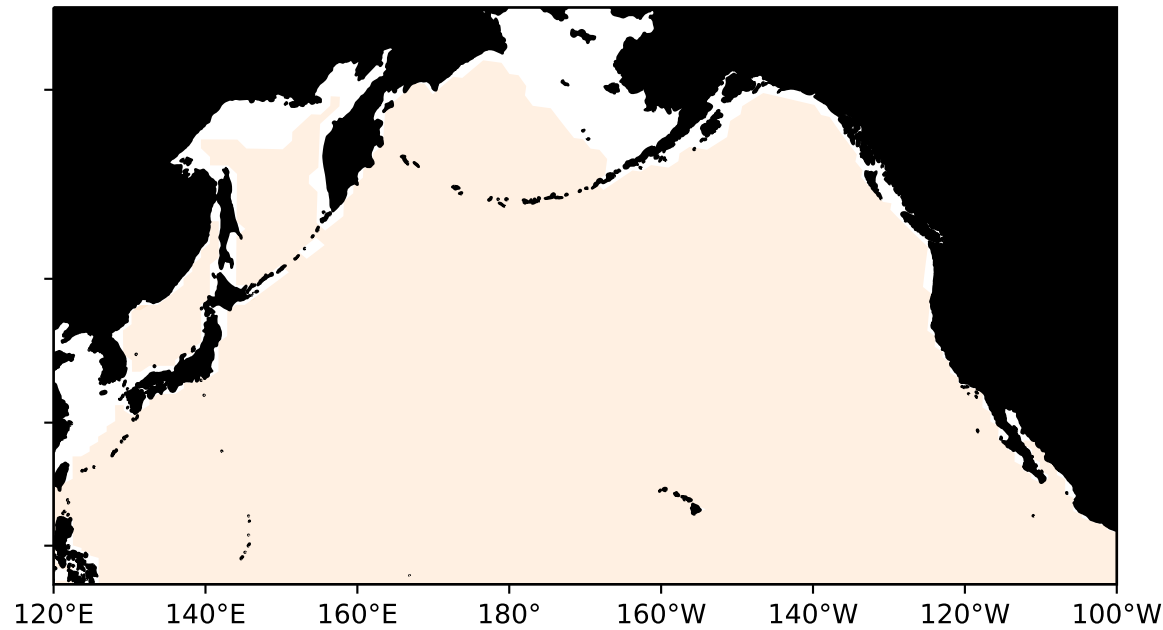
Lateral mixing

1-5 year lead



Source/sink

1-5 year lead

RMSE
 $\text{mol m}^{-2} \text{yr}^{-1}$

6

5

4

3

2

1

0