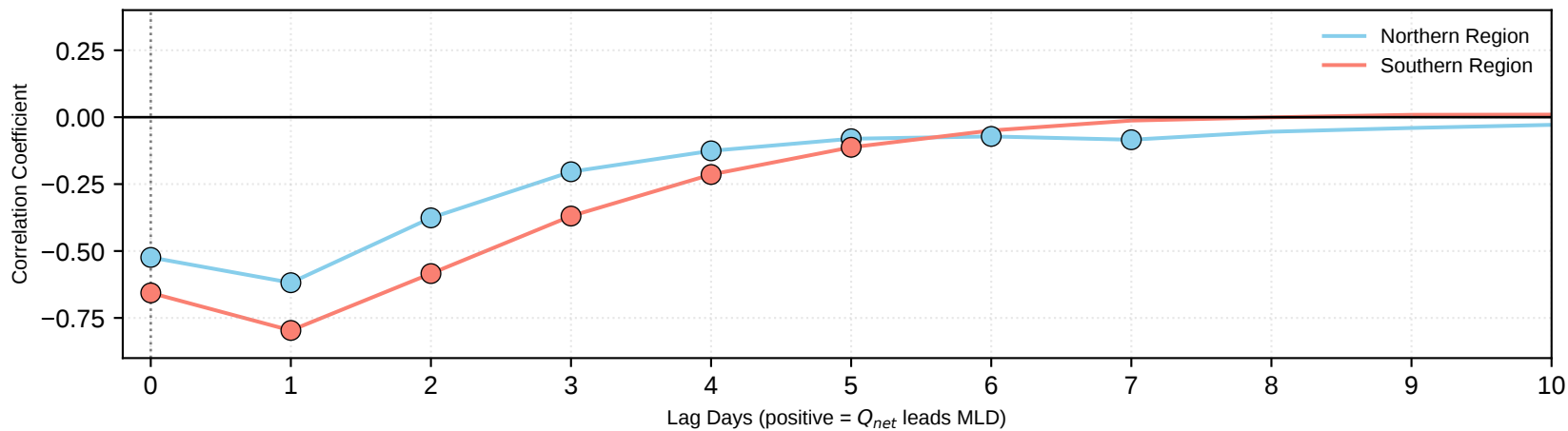
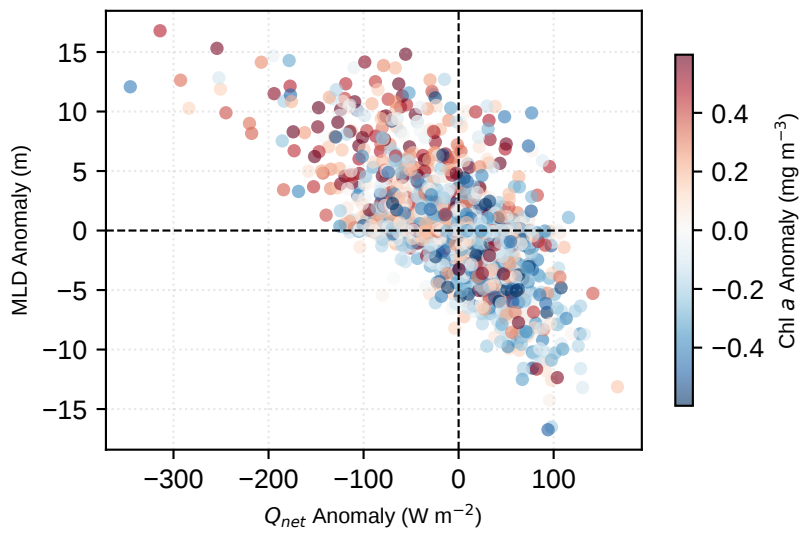


(a) Lead-lag correlation between Q_{net} & MLD



(b) Northern Region
 $Q_{net}(t-1)$ vs MLD(t), $R=-0.62$



(c) Southern Region
 $Q_{net}(t-1)$ vs MLD(t), $R=-0.80$

