

Supplementary figure 1. Variability in  $\delta^{15}\text{N}$  values for sPOM and pPOM with latitude in open water and fjord habitat.

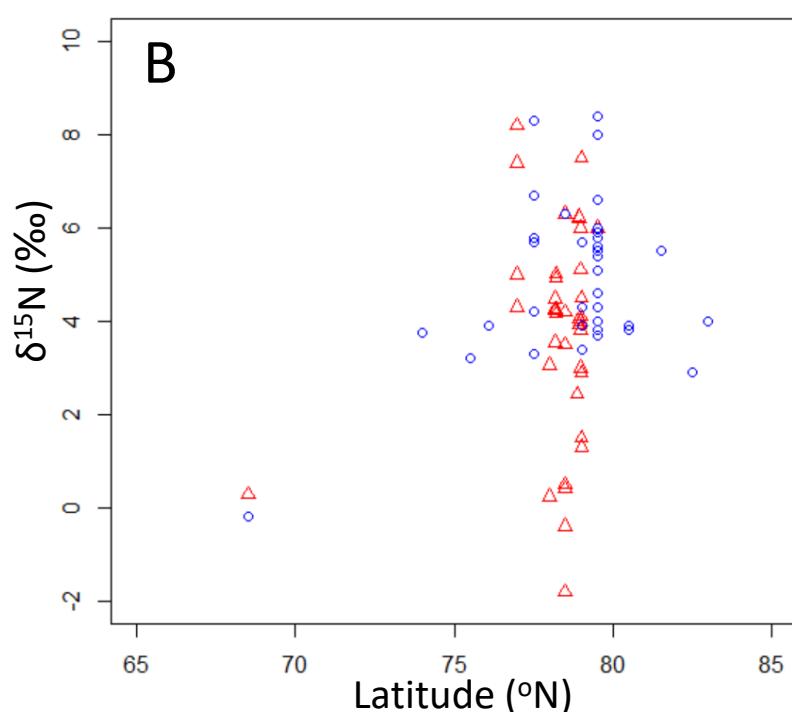
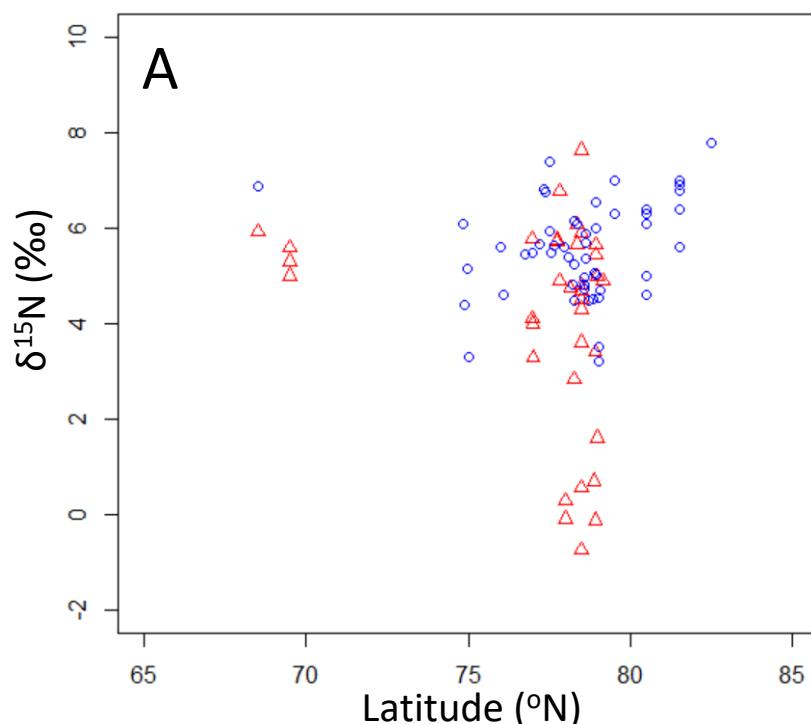


Figure S1. Variability in  $\delta^{15}\text{N}$  values for (A) sediment particulate organic matter (sPOM) and (B) pelagic particulate organic matter (pPOM) with latitude in open water (blue circles) and fjord habitat (red triangles).