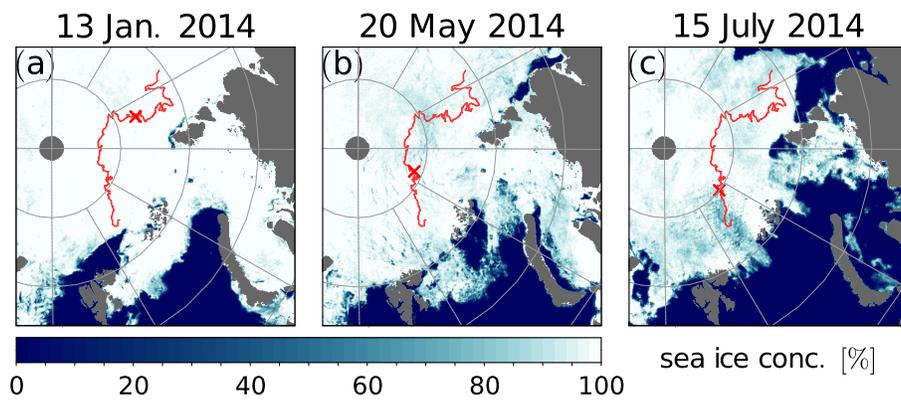


## Supplement 5



**Figure S5.** ITP-74 location of measurements (indicated by small red crosses along the tracks) and sea ice concentration (area fraction) from Spreen et al. (2008) for the profiles shown in Figure 3. Sea ice data was obtained from <https://www.meereisportal.de> (Grosfeld et al., 2016).