

2018 winter acoustic-trawl survey of the Bogoslof Island area

Denise McKelvey & MACE Program
Alaska Fisheries Science Center

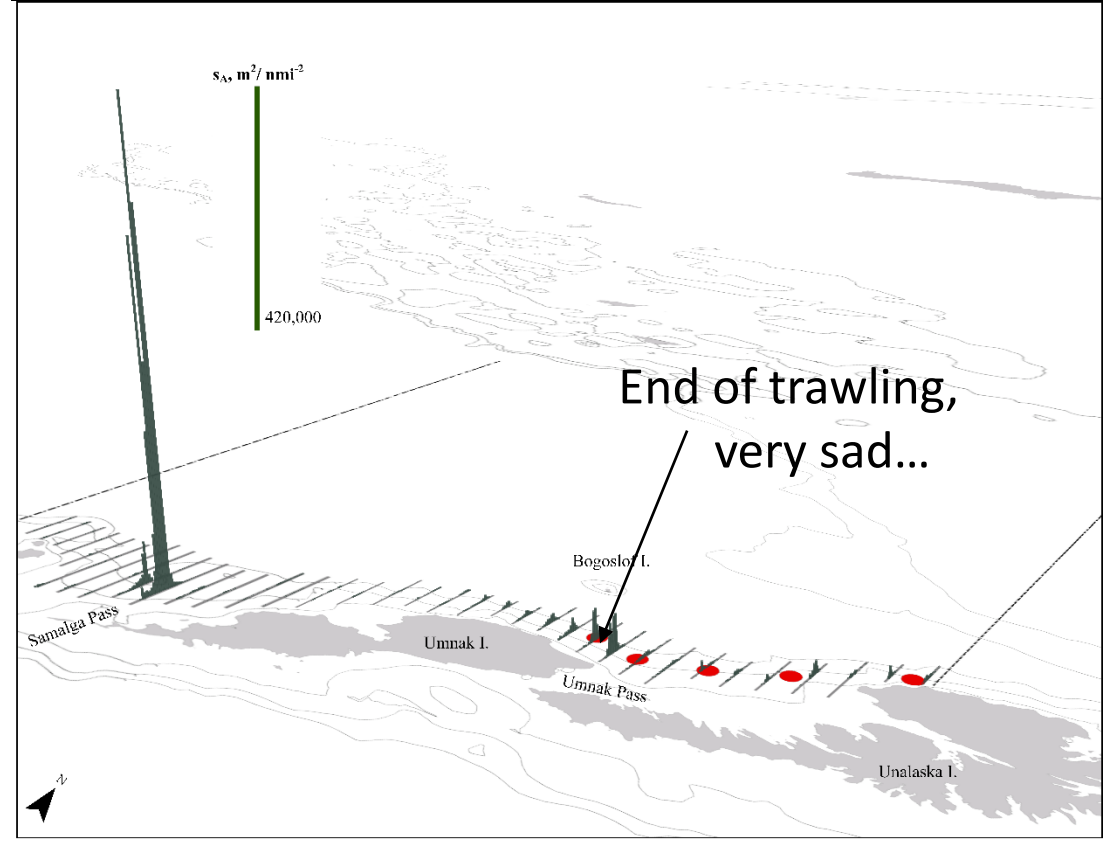
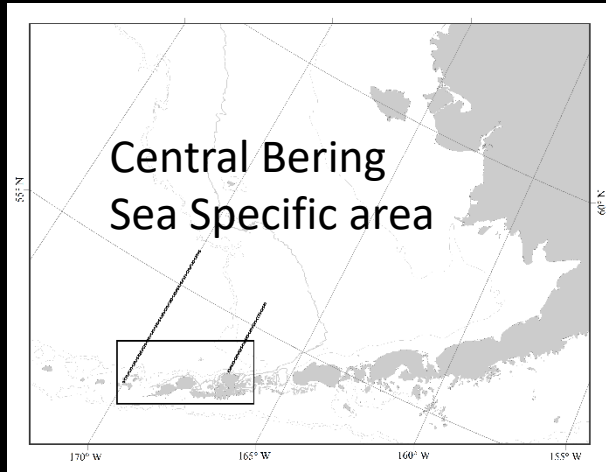


3–7 March 2018

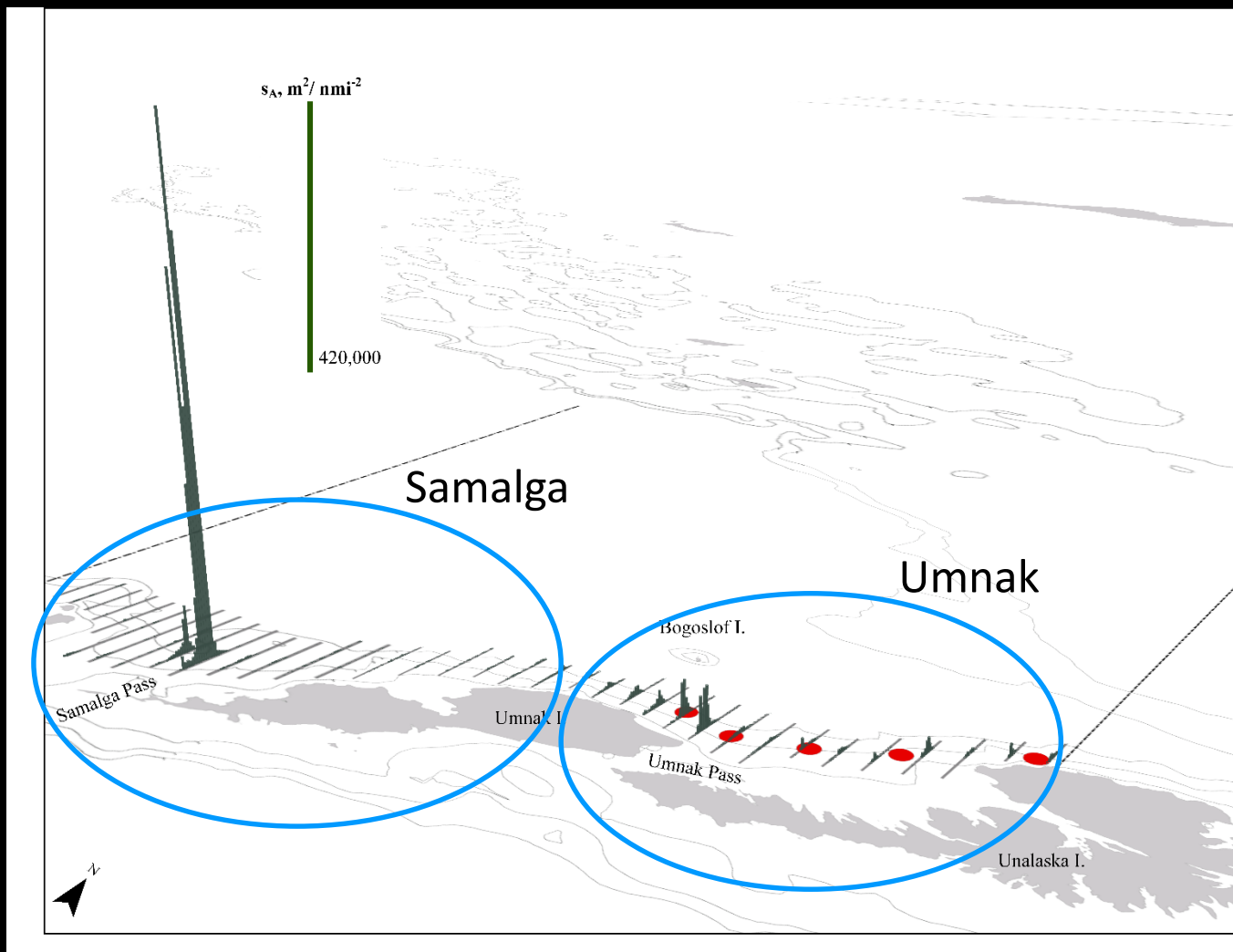


NOAA ship *Oscar Dyson*

Bogoslof Island area AT survey: March 2018



Bogoslof Island area AT survey: March 2018



Umnak: 5 midwater samples

Catch by weight

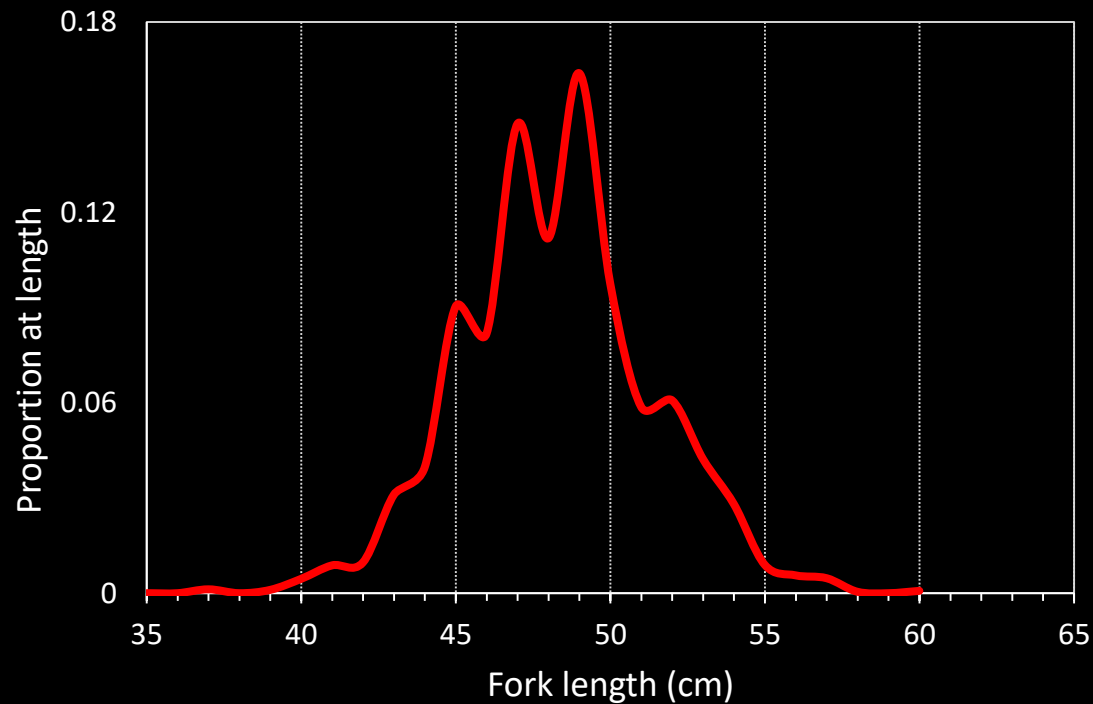
Pollock (98.5%)

Northern smoothtongue (0.6%)

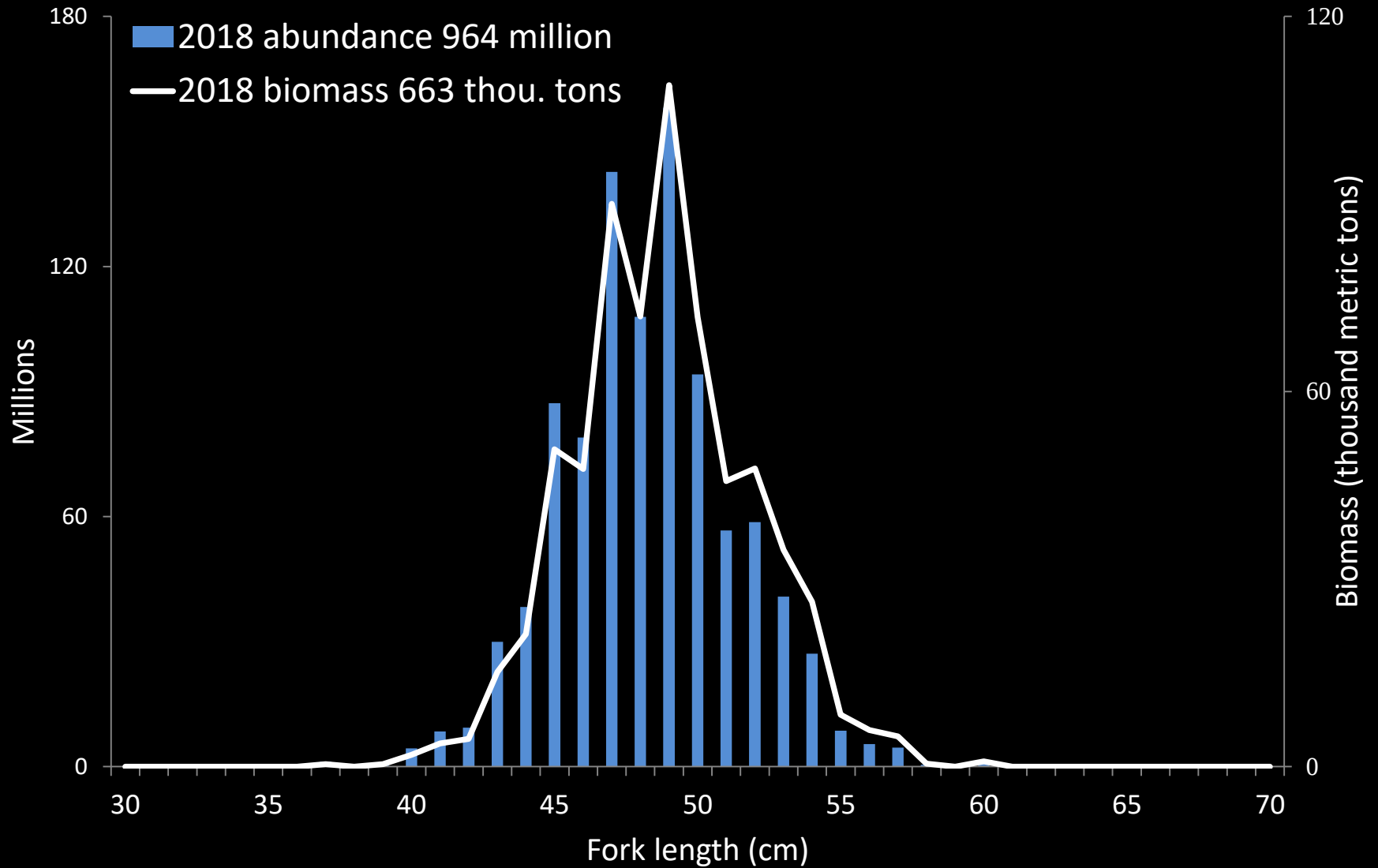
Lanternfish (0.4%)

Female pollock maturities

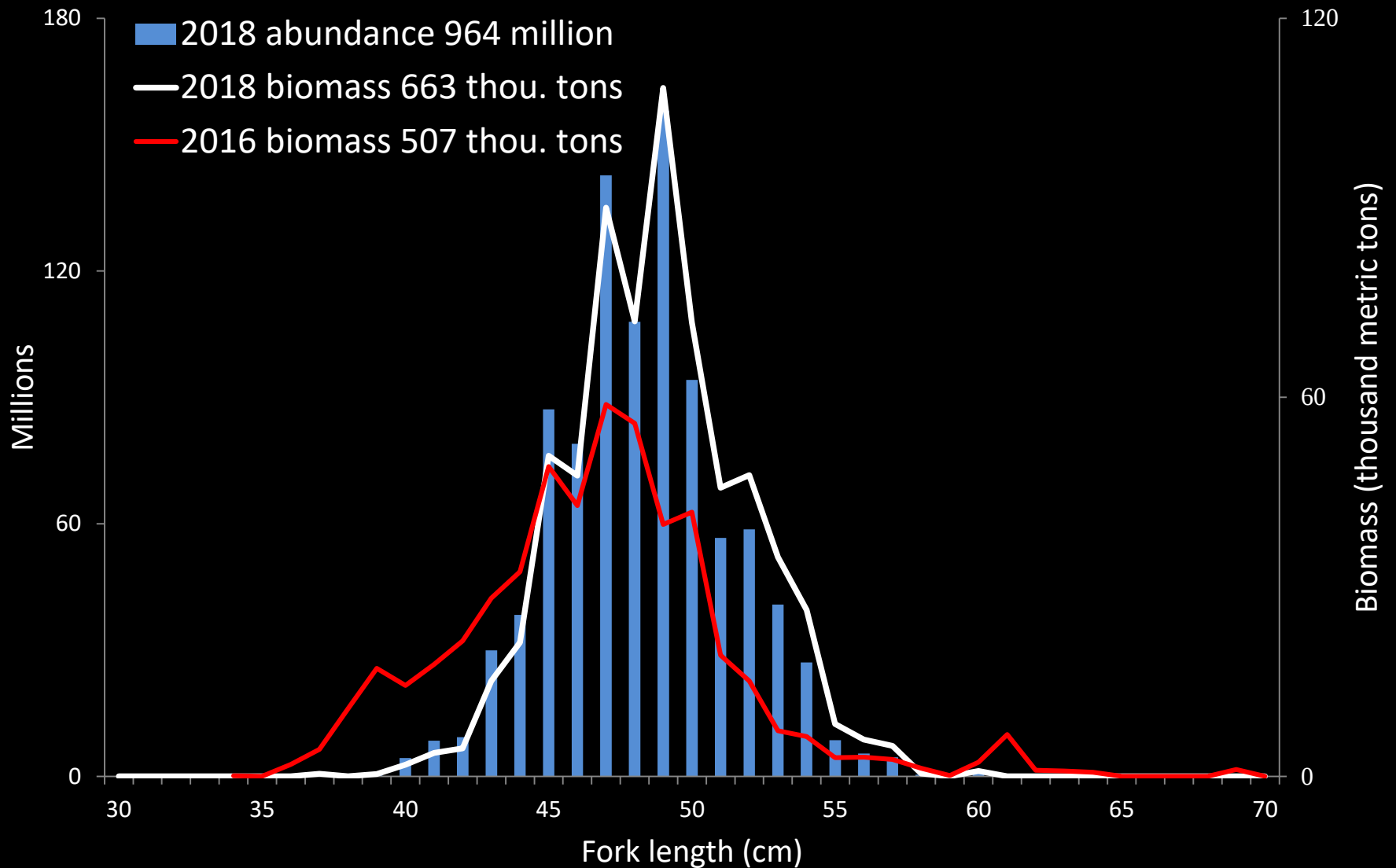
82% spawning and post-spawning

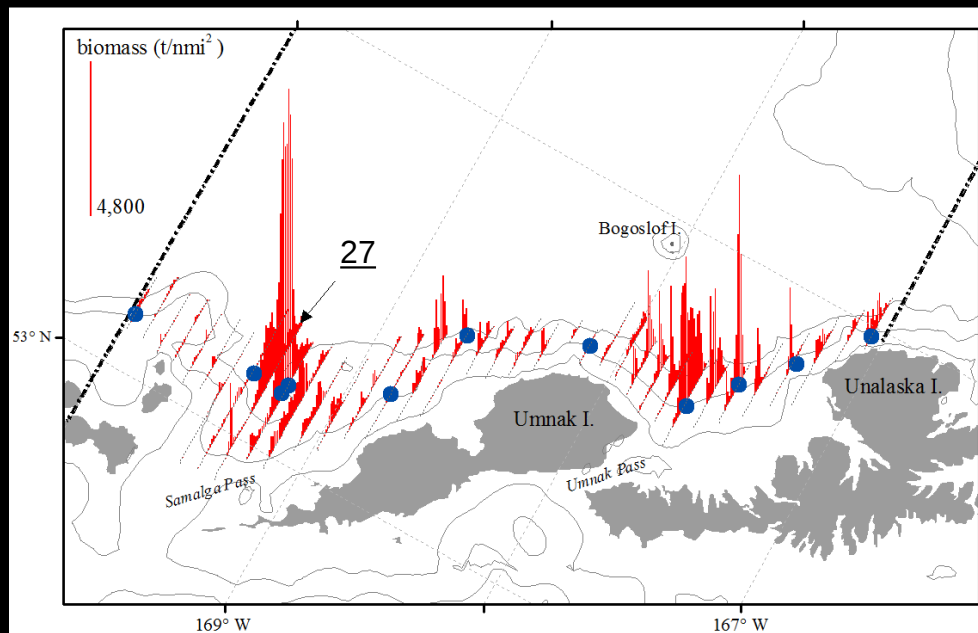


2018 population at length

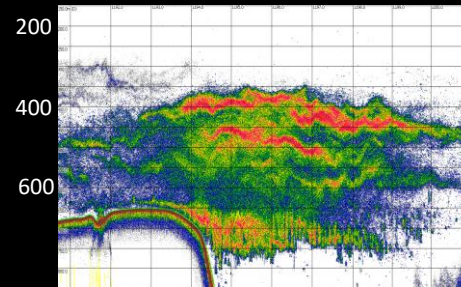


2016-2018 population at length

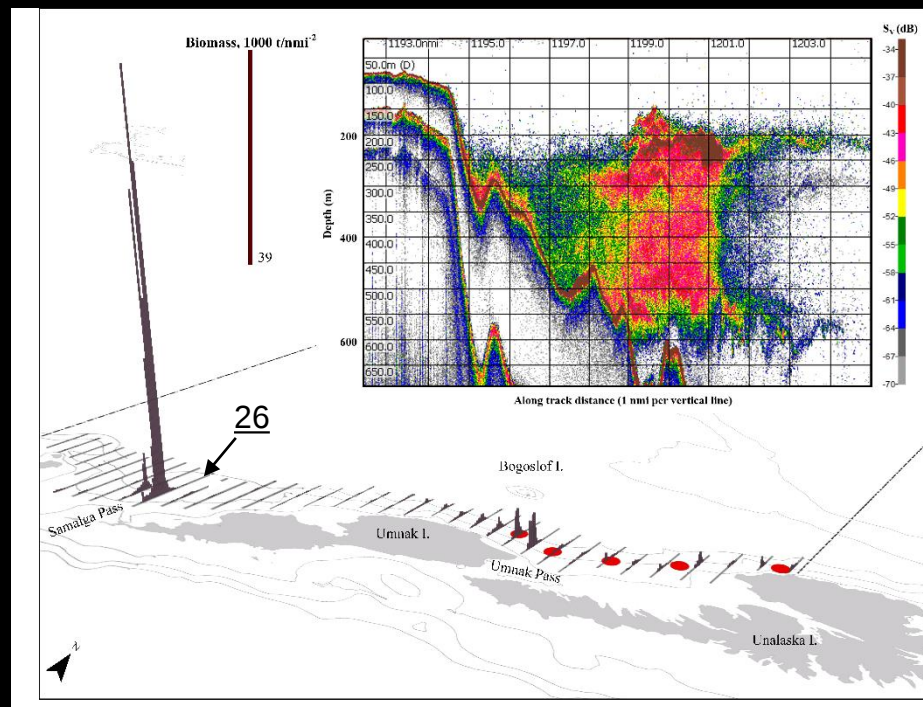




2016



2018



Historical biomass at length

