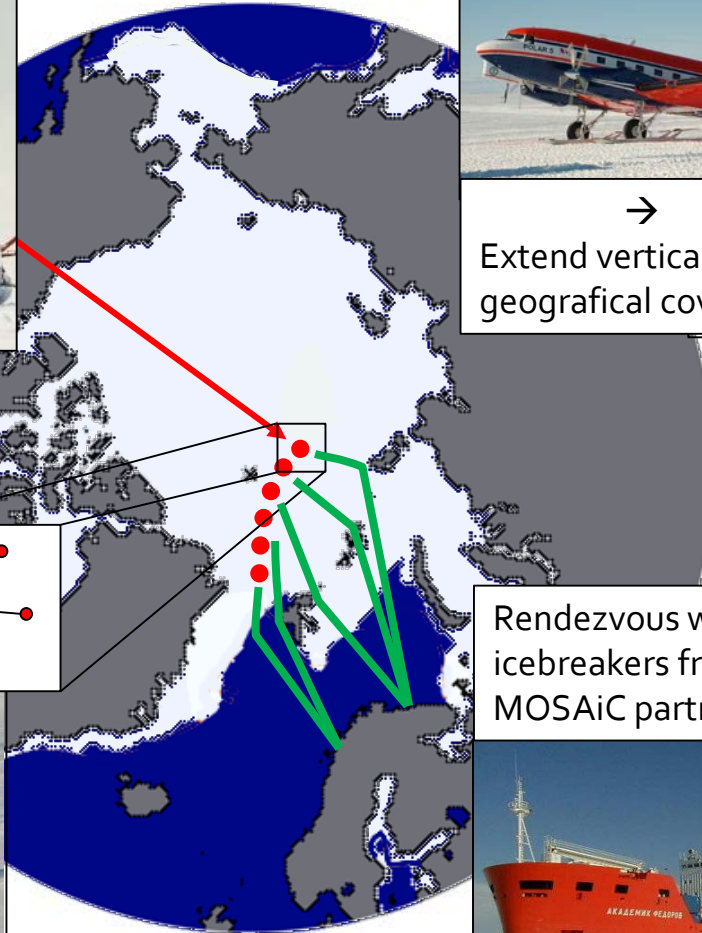
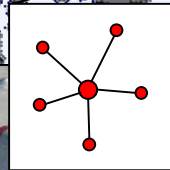


Central Observatory:
RV Polarstern



Drift fall 2019
to fall 2020

Distributed network
of satellite stations



Operations of
research aircrafts
and helicopters

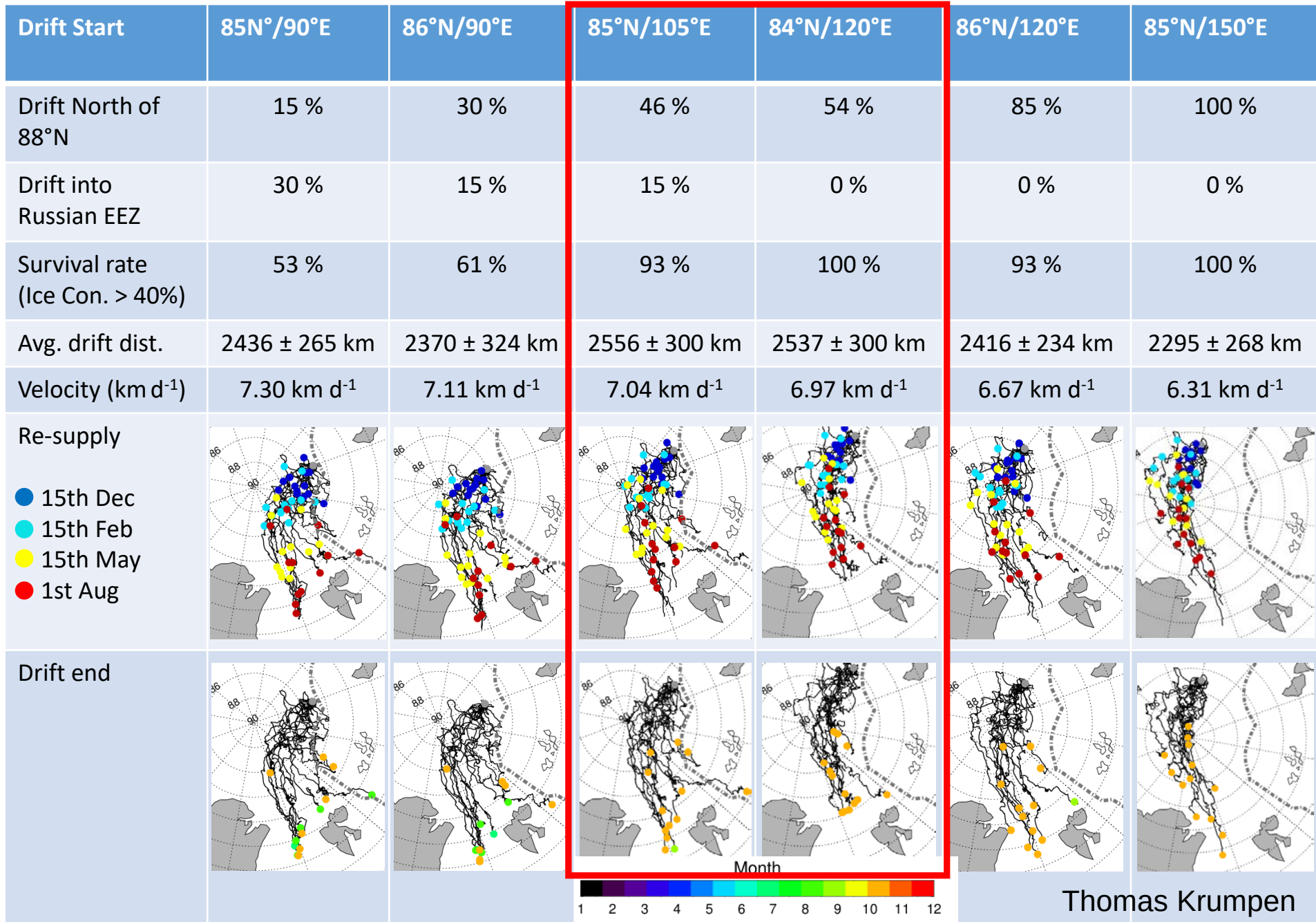


→
Extend vertical and
geographical coverage

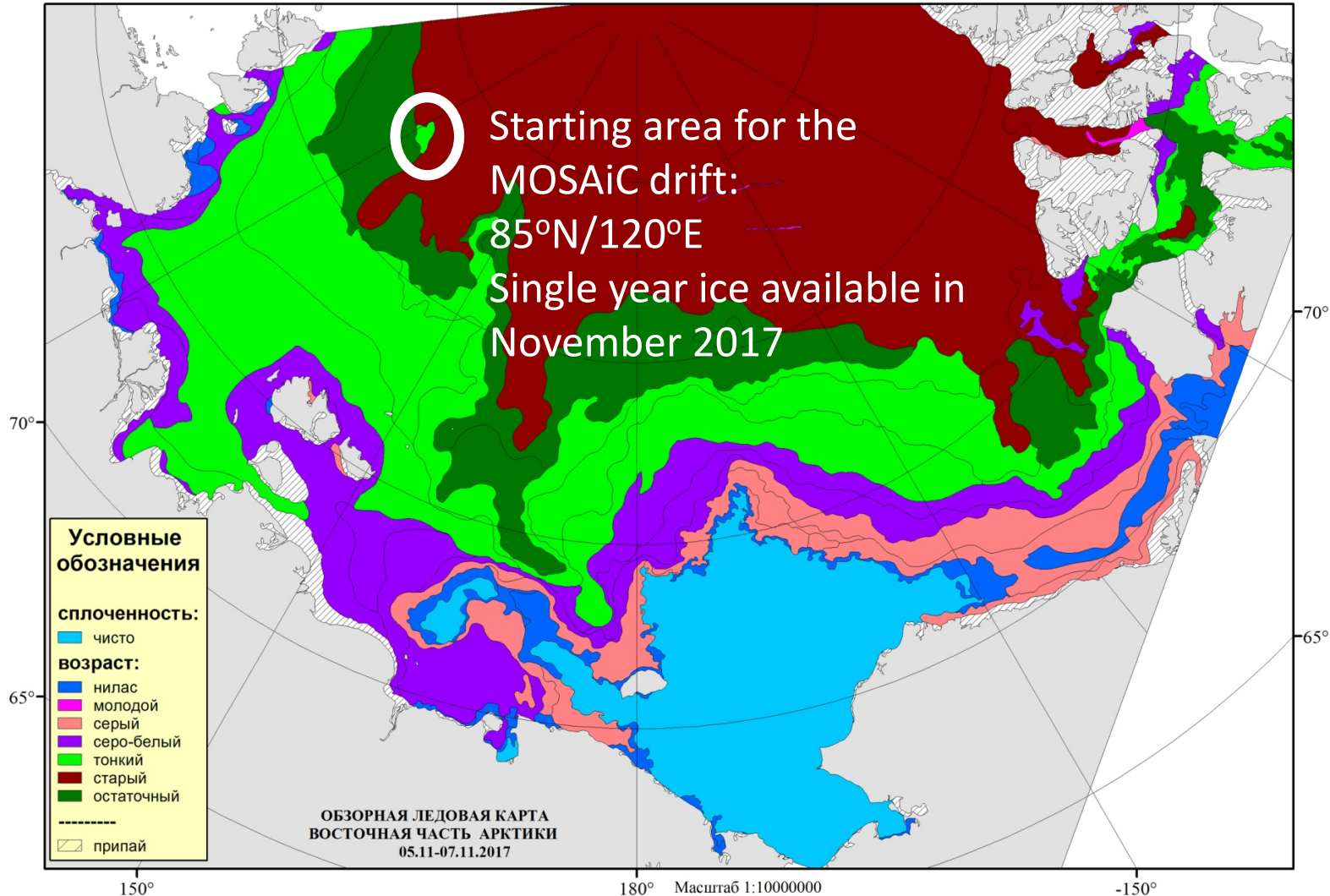
Rendezvous with
icebreakers from
MOSAiC partners



→
Broader geographic
coverage & supply

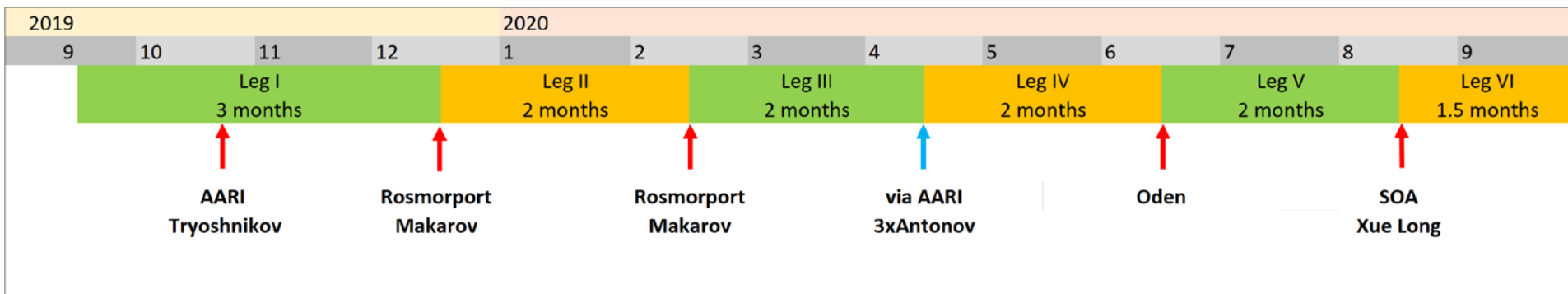


Thomas Krumpen





Cruise Legs



Tryoshnikow: start position: personnel, cargo, fuel, set up of remote network

Exchange of crew and scientists Leg III – IV: Antonov: 40 pax,
runway (Pistenbully), sea ice condition

Plan B: helicopter