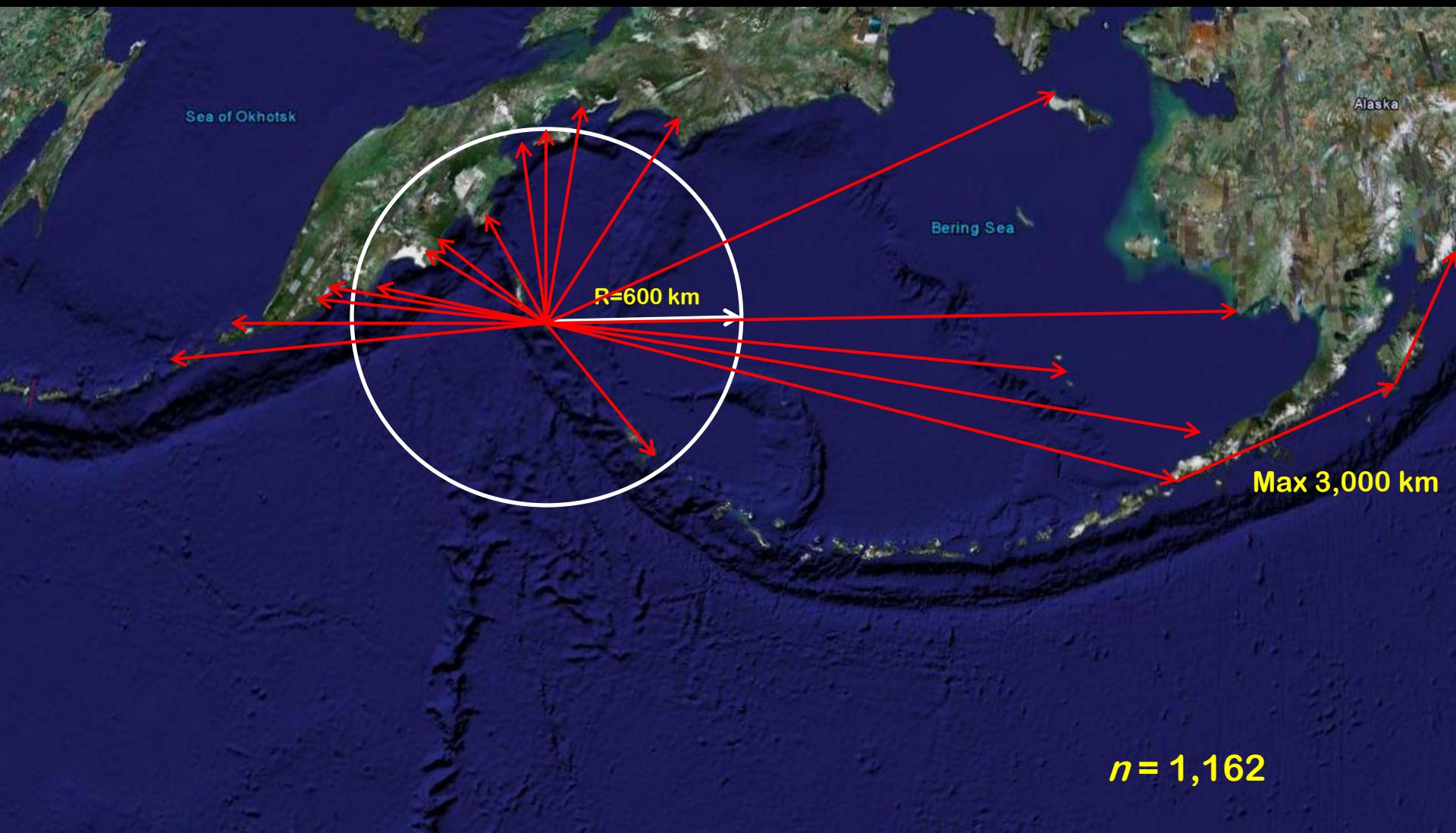
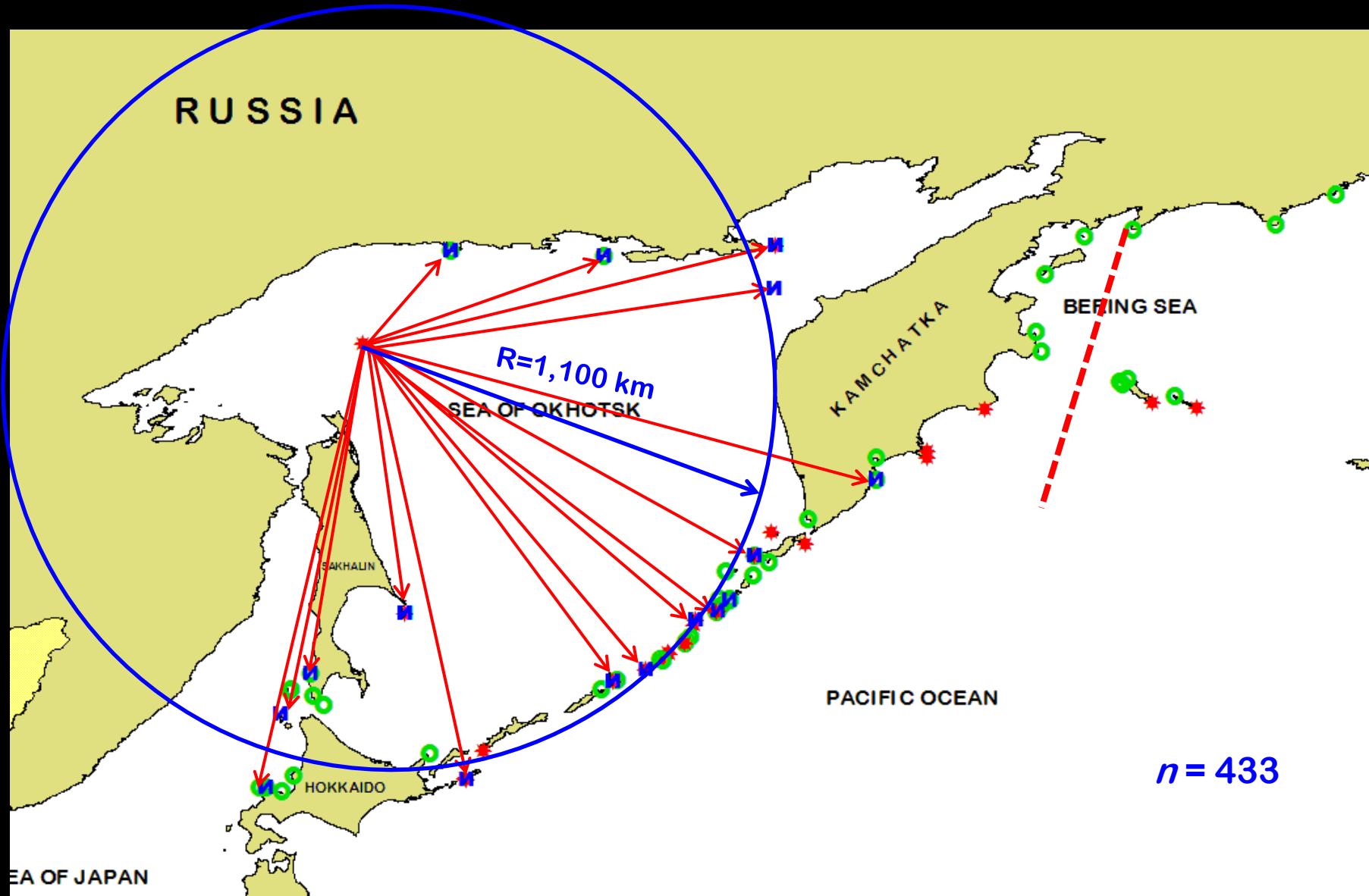


STELLER SEA LION DISPERSAL: MEDNY ROOKERY

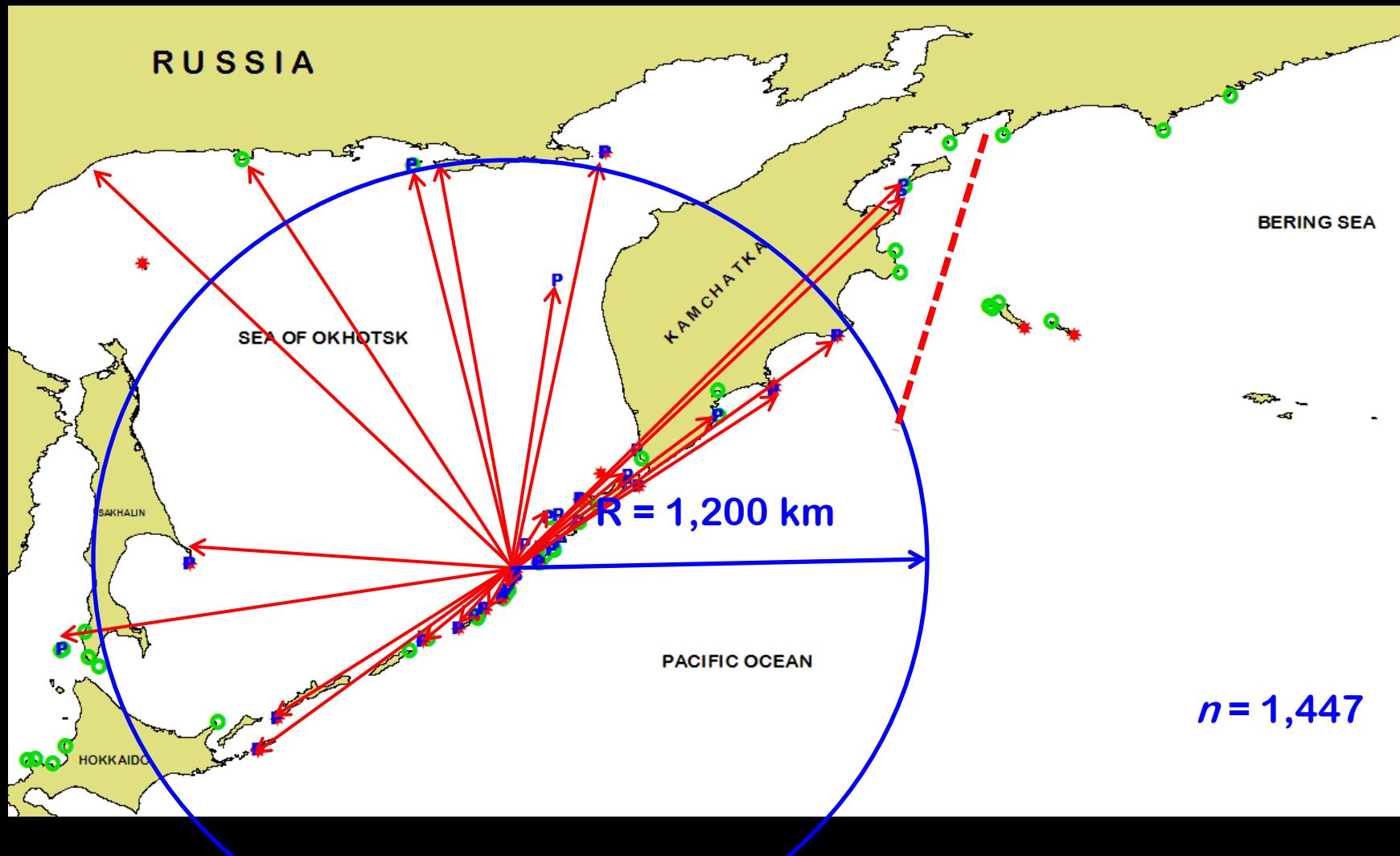


STELLER SEA LION DISPERSAL:

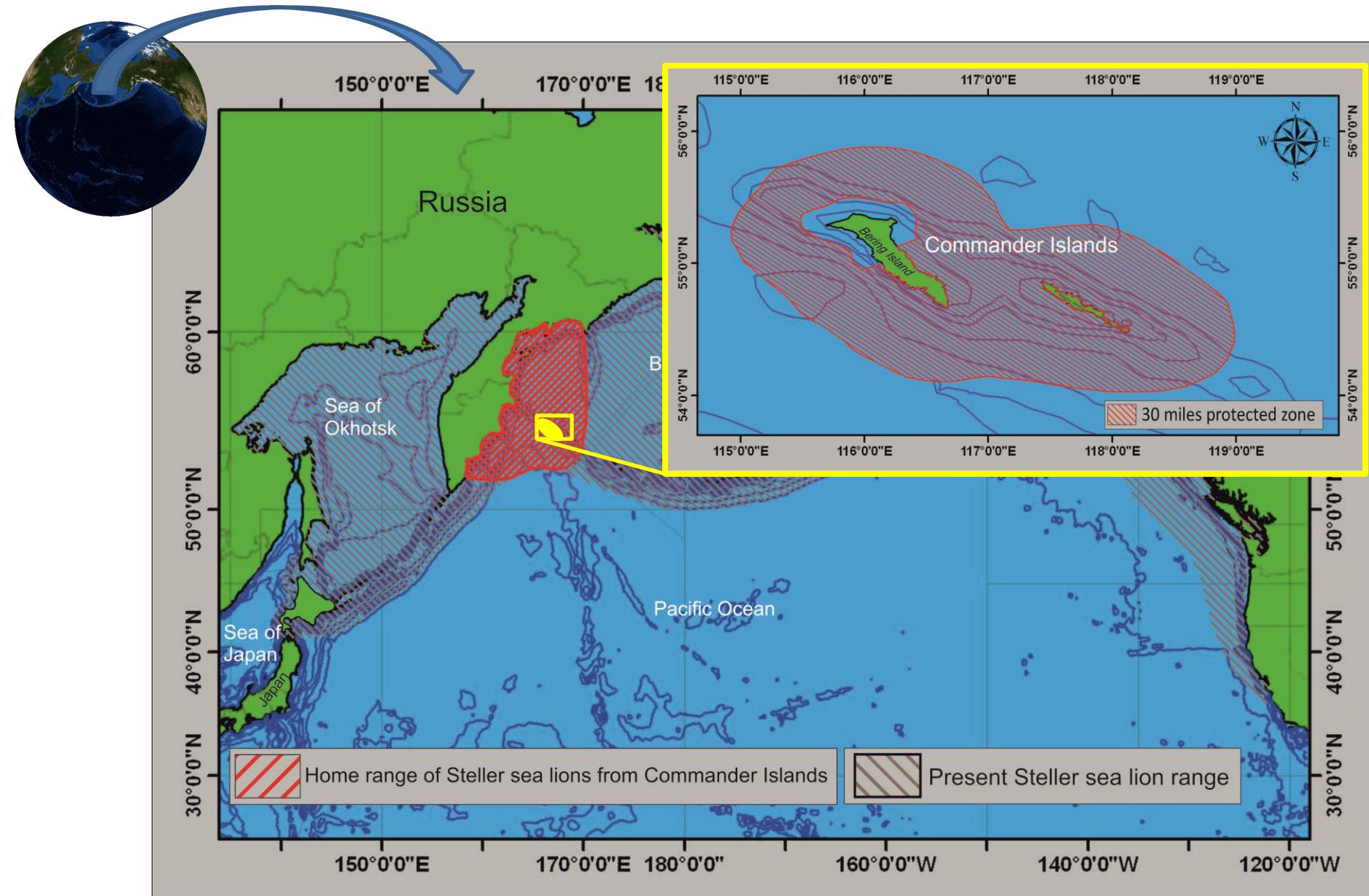
IONY ROOKERY



STELLER SEA LION DISPERSAL: RAYKOKE ROOKERY



Dispersal and home range of Steller sea lions (*Eumetopias jubatus*) from the Commander Islands, Russia.



ARGOS data on movements of tagged Steller sea lions, November 11 - 20, 2011

Данные АРГОС по перемещению меченых сивучей с 11 по 20 ноября 2011 г.

BERING SEA

112856

Sivuchy Cape

61941
Africa Cape

Kamchatksky
Cape

61941

Kronotsky
Cape

Kozlova Cape

112857

112857

61937
61939
112861
61937

Bering I.

112861

Medny I.

153 km

Data SIO, NOAA, U.S. Navy, NGA, GEBCO
Image © 2011 TerraMetrics
Image © 2011 DigitalGlobe
© 2011 Geocentre Consulting

55°23'53.08"N 164°36'25.22"E elev -3422 m

©2010 Google™

Eye alt 641.80 km

PACIFIC OCEAN

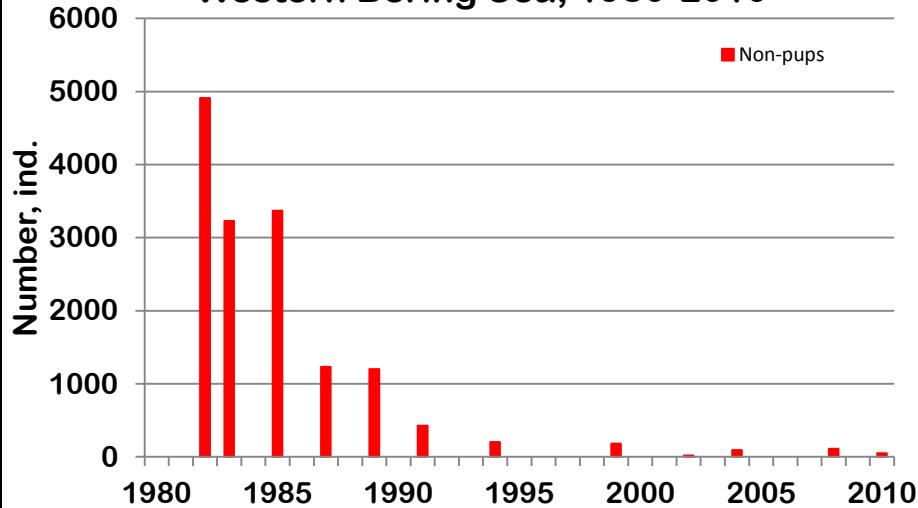
ALASKAN STELLER SEA LION RESIGHTED IN RUSSIA



Attu I. - 2
Agattu I. - 3+4
Buldir I. - 1
Kiska I. - 2
Sugarloaf I. - 1
Ugamak - 2



Western Bering Sea, 1980-2010

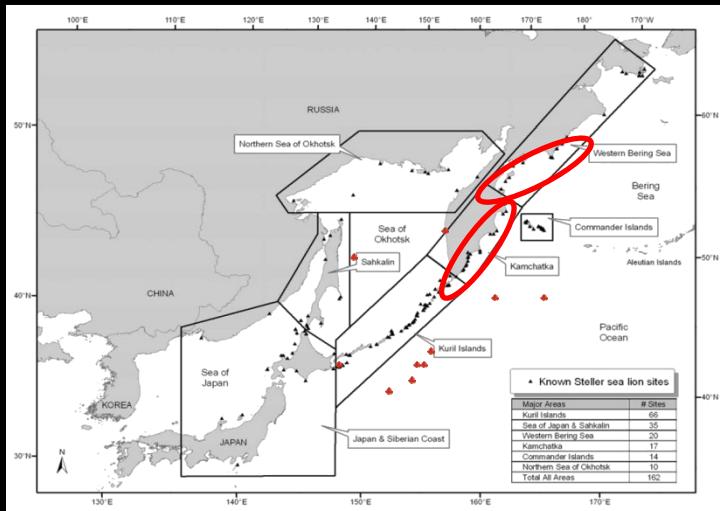


Western Bering Sea Non-Pups

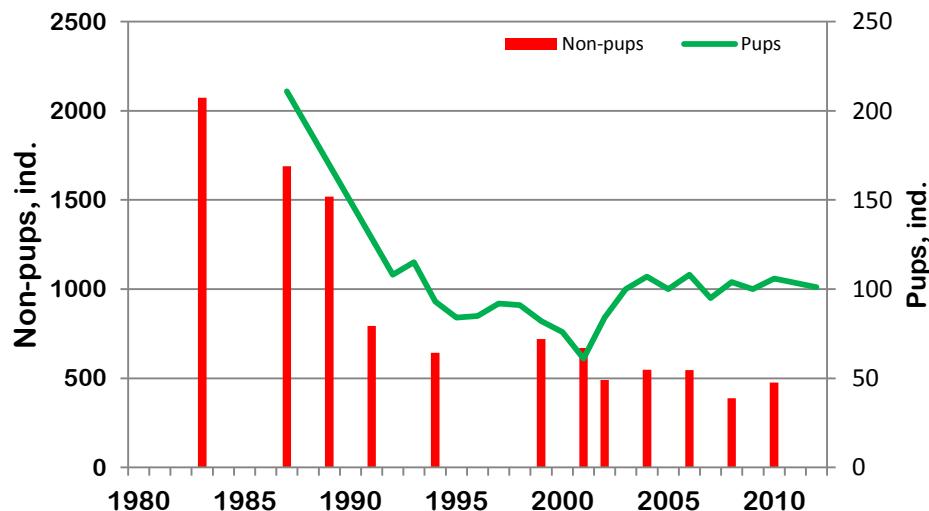
* 98% decline since 1982

Eastern Kamchatka:

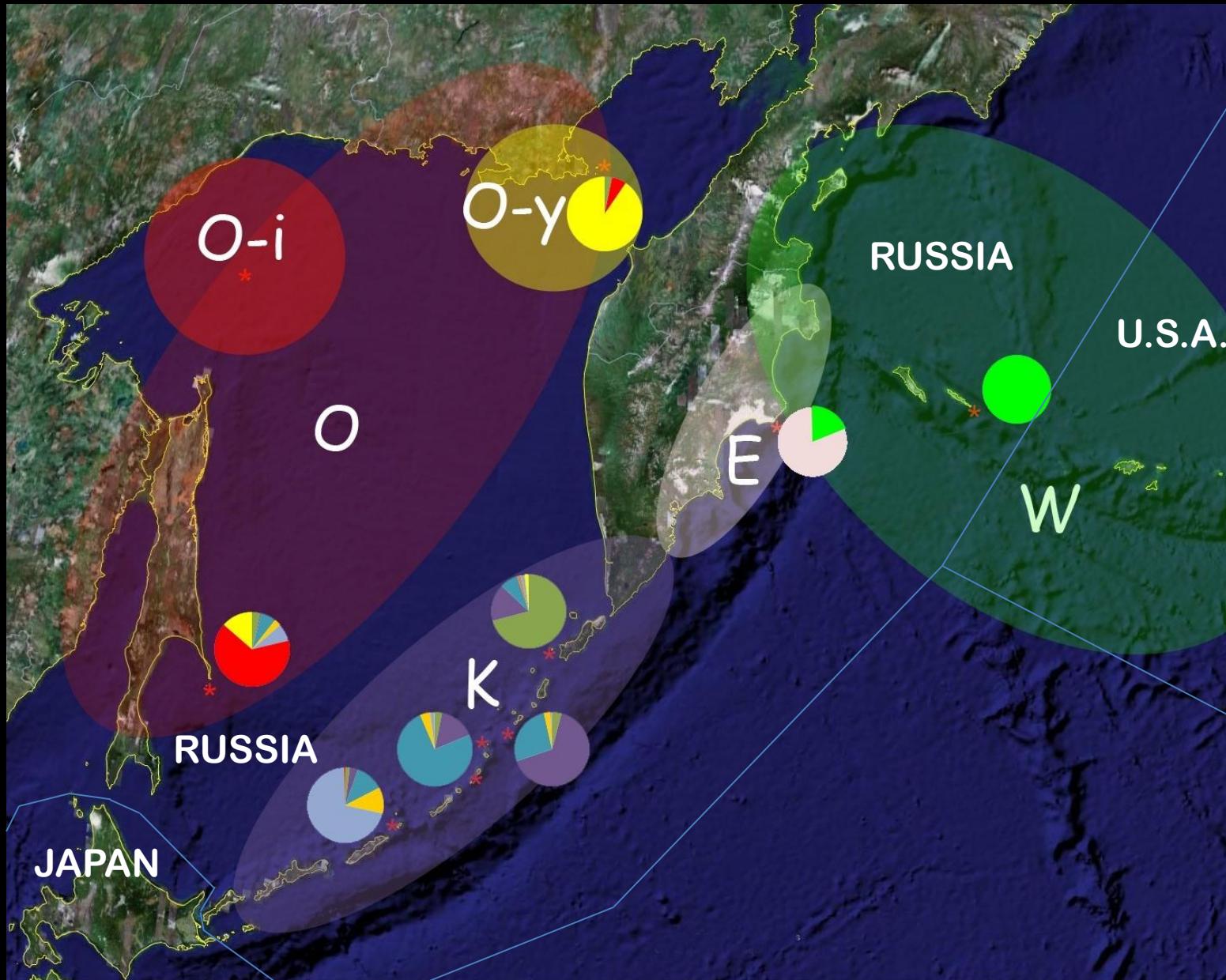
* non-pups 81% decline since 1983
* pups 50% decline since 1986



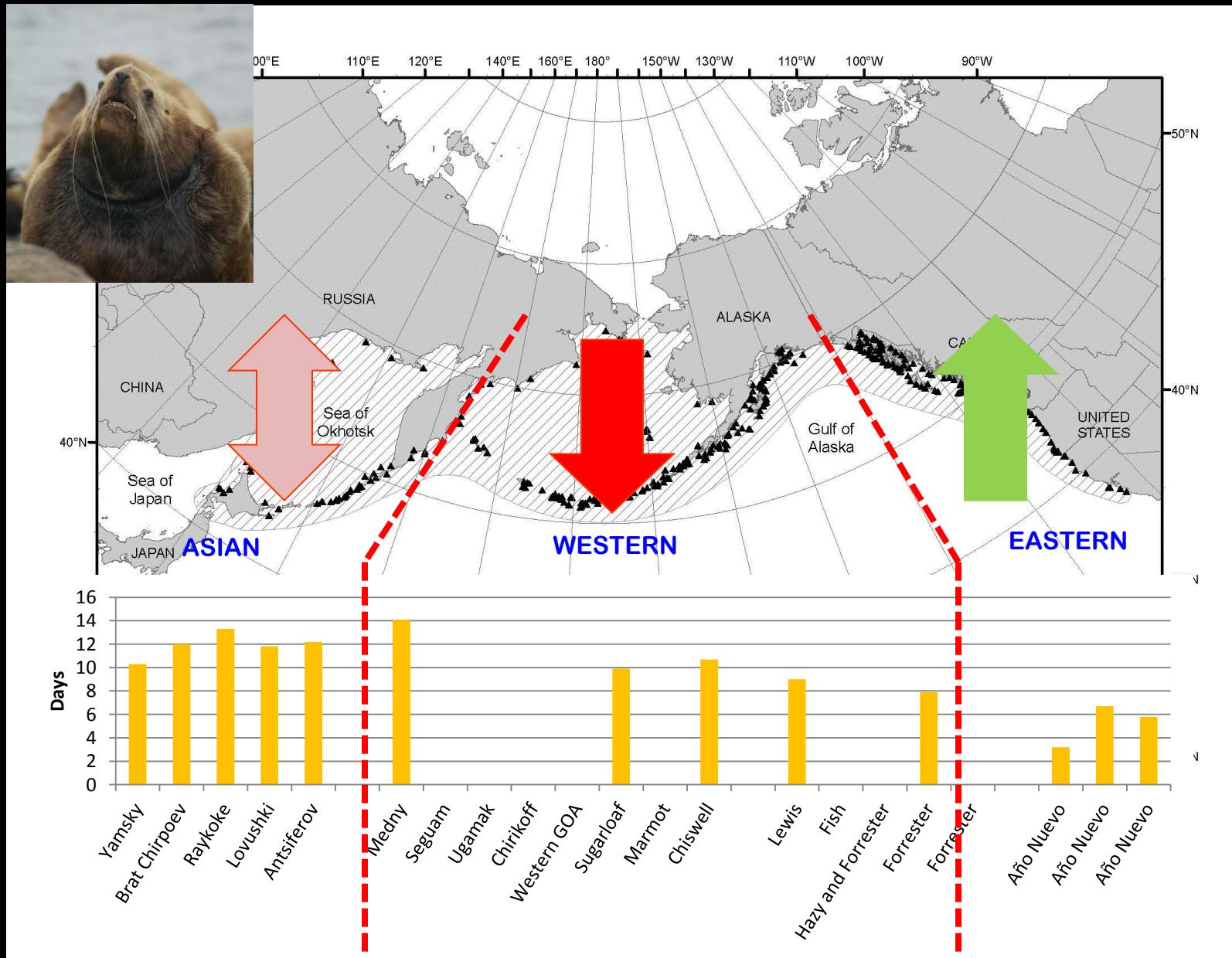
Eastern Kamchatka, 1983-2012



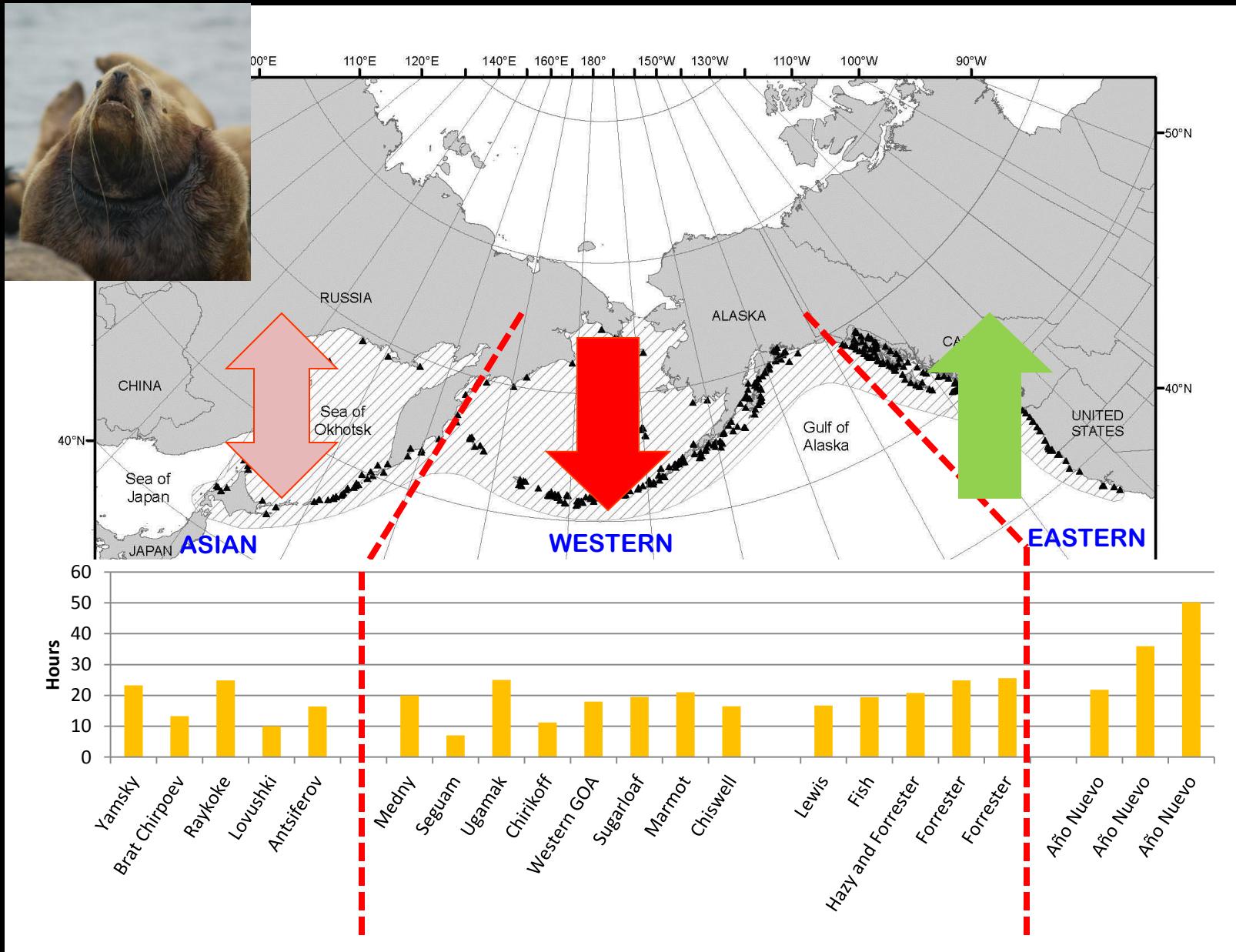
Current Stellar sea lion stock structure along Asian coast



PPP across the range:



TD across the range:



Marine Mammal Protection Zones in Russian Waters

- [Yellow square] 2- mile coastal zone (not to scale)
- [Red square] 3- mile coastal zone (not to scale)
- [Blue square] 12- mile coastal zone
- [Green square] 30- mile coastal zone
- [Light Blue square] 2-12 mile coastal zone

Russia

